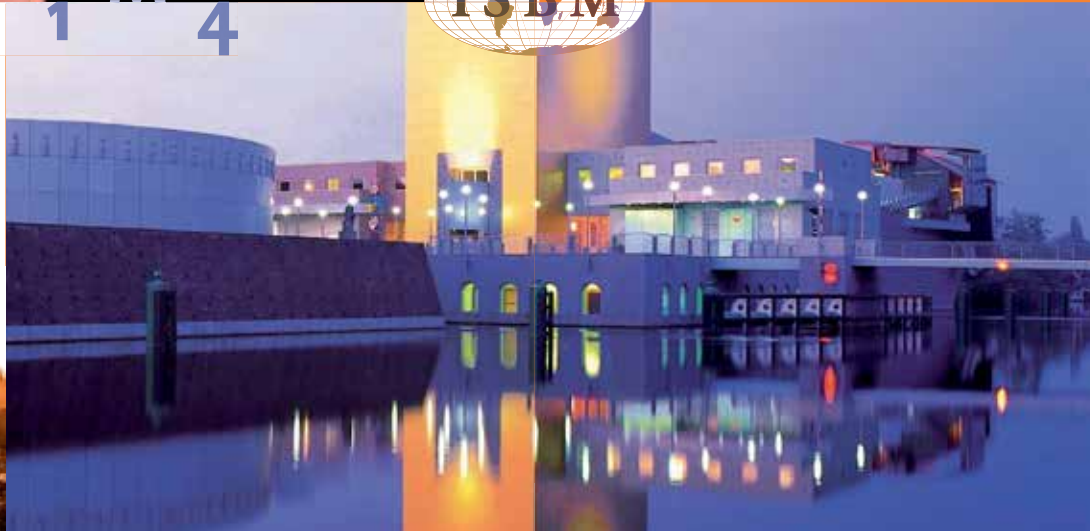


Groningen, The Netherlands
August 20 - 23, 2014

13TH
INTERNATIONAL
CONGRESS OF
BEHAVIORAL
MEDICINE



On behalf of the International Society of Behavioral Medicine (ISBM), the Netherlands Behavioral Medicine Federation (NBMF) and the Department of Health Sciences of the University of Groningen we warmly invite you to the 13th International Congress of Behavioral Medicine to be held in Groningen, The Netherlands in 2014.

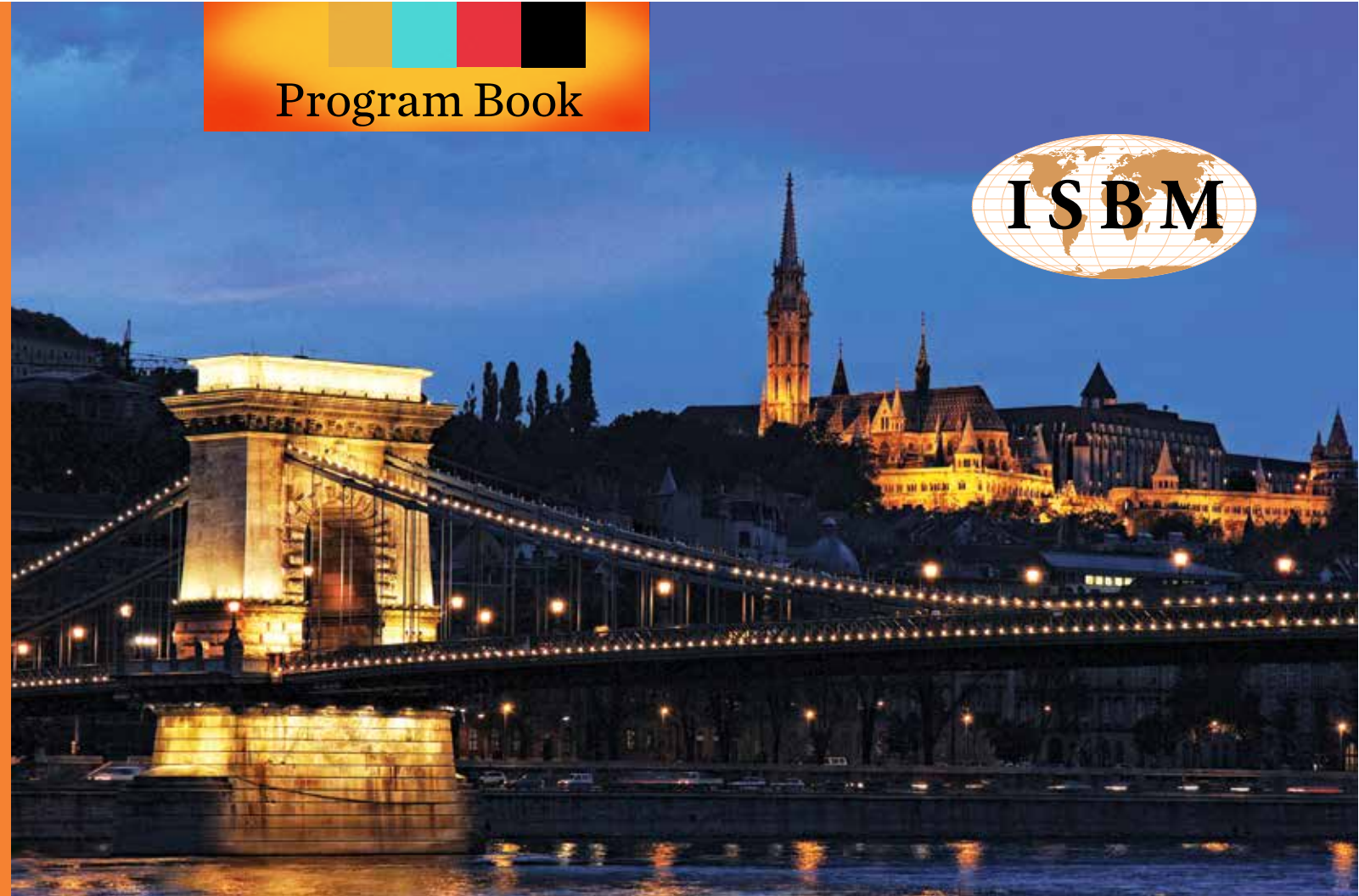
Groningen is located in the North of the Netherlands and is a very lively university city with over 50.000 students in higher and university education. The city became a member of the Hanseatic League in 14th century, which exemplifies its old roots, which are still visible. Groningen is a stylish city with nerve, which can be seen in its modern architecture as well.

The University of Groningen was founded in 1614 which will - of course - be celebrated in 2014.

So we make you the offer you can't refuse: the excellent ICBM conference in a very lively and old European university city.

www.icbm2014.com

Program Book



“Behavioral Medicine: From Basic Science to Clinical Investigation and Public Health”

12th
International
Congress of
Behavioral
Medicine

29 August –
1 September 2012

Budapest Hilton,
Hungary

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From President of ISBM for ICBM2012

On behalf of the International Society of Behavioral Medicine (ISBM), I would like to extend a warm welcome to all who have chosen to participate in the 12th International Congress of Behavioral Medicine (ICBM), in Budapest, Hungary, August 29-September 1, 2012. When I visited Budapest in 2010 to prepare the Congress, I felt certain that the Congress in this beautiful city would be an extraordinary occasion. The 12th Congress has received the highest number of abstracts submissions in the history of the ISBM. Excellent keynote and master lectures, as well as panels and workshops, are planned during the whole Congress. I am now just looking forward to seeing my vision become a reality. Among many others, I would like to particularly highlight the ISBM's intention to develop international/interdisciplinary networks, which is well reflected in the program. Dr. Suzanne Bennett Johnson, President of the American Psychological Association (APA) will be in the International Collaborations Panel on August 30. Dr. Jean Claude Mbanya, President of International Diabetes Federation, will give one of the keynote presentations on August 30. Also there is a midday session planned on August 30 introducing our collaboration with European Society of Cardiology to develop the European Guidelines on Cardiovascular Disease Prevention in Clinical Practice.

I would like to express my sincere thanks to the Scientific Program Committee of the Congress and the Chair, Dr. Frank Penedo, and also to the Local Organizing Committee Chair, Dr. Adrienne Stauder, the Hans Selye Hungarian Society of Behavioral Sciences and Medicine, and Institute of Behavioural Sciences, Semmelweis University, Hungary, for playing such a key role in organizing the Congress. Lastly, while preparing for the Congress, we received the sad news that Prof. Maria Kopp, an important member of the ISBM, as well as the Local Organizing Committee, suddenly passed away. We honor Dr. Kopp's memory by coming together at the 12th ICBM and advancing a field that Dr. Kopp dedicated her life to. I hope that many of you will join us and participate in our memorial event Dr. Kopp at the opening ceremony of the Congress and during our Friday mid day sessions.



Norito Kawakami MD, DMSc

*President
International Society of
Behavioral Medicine*

Dear Colleagues and Friends!

On behalf of the Local Organizing Committee, the “Hans Selye” Hungarian Society of Behavioral Sciences and Behavioral Medicine, and the Institute of Behavioral Sciences at Semmelweis University, we are very glad and honored to welcome you at the 12th International Congress of Behavioral Medicine in Budapest, Hungary.

The central theme of ICBM2012: „*From Basic Science to Clinical Investigation and Public Health*” reflects the broad and transdisciplinary nature of the field of behavioral medicine covered during the meeting.

The morbidity and mortality crisis across the globe, and particularly in Central and Eastern European countries characterizing the last decades has given a special meaning to behavioral sciences, as existing explanatory models of biology, medicine and public health have not been able to explain rapid changes in the health status. Behavioral medicine research and practice can offer a better understanding of the health issues of countries undergoing rapid transition and can offer alternative models to address these health challenges.

We dedicate ICBM2012 to professor Maria Kopp, the most out-standing and charismatic representative of behavioral medicine in Hungary and in the CEE region. Her pioneer research with Arpad Skrabski, her partner in work and life, on the psychosocial determinants of the physical and mental health of Hungarian people has had a decisive influence on scientific thinking at a national and international level. She played a determinant role in the recognition and institutionalization of behavioral medicine education at the medical faculties. She has connected Hungarian behavioral scientists to international colleagues through ISBM, and she initiated the organization of the 12th ICBM in Hungary.

Hosting the 12th ICBM in Budapest is a unique opportunity for behavioral medicine researchers and clinicians from Hungary, Central/Eastern European countries, and across the world to discuss local, regional and global health trends with colleagues from all around the world. The scientific program promises to be excellent, with the highest number of abstract submissions and registrations in the history of the ICBM. This indicates the growing international impact of the behavioral medicine approach and confirms the need for such international forums.

In addition to the high quality scientific program, we offer exciting social program to facilitate networking, including the opening and the closing receptions, a Danube River Cruise for the Banquet, and special programs for the early career participants to make it a memorable, useful and joyful meeting.

We wish you a very stimulating and pleasant meeting:



Adrienne Stauder MD, PhD

President

“Hans Selye” Hungarian Society of Behavioral Sciences and Behavioral Medicine



Zoltán Cserhádi MD

General Secretary

“Hans Selye” Hungarian Society of Behavioral Sciences and Behavioral Medicine



Ferenc Túry MD, PhD

Director

Institute of Behavioural Sciences, Semmelweis University

Dear Congress Attendees,

On behalf of the Scientific Program Committee and the ISBM, I am delighted to welcome you to the 12th International Congress of Behavioral Medicine. This 12th Congress promises to be an outstanding forum for disseminating cutting edge science and fostering international collaborations in the field of behavioral medicine. We had an unprecedented high number of submissions spanning all areas of behavioral medicine from disease prevention to treatment and rehabilitation, and public policy. Over 800 abstracts from 49 countries were submitted to the Congress. In keeping with the theme of the 12th Congress, “*Behavioral Medicine: From Basic Science to Clinical Investigation and Public Health*”, the Scientific Program Committee has assembled an outstanding lineup of speakers and presentations from all over the world representing all areas of behavioral medicine. The Congress theme is reflected throughout the meeting through a variety of workshops, and symposia, paper and poster presentations. Midday meetings and career development and networking opportunities are also available. In addition to our Scientific Program, we have a very exciting social program available that includes opening and closing receptions, several tours and a Danube River Cruise with Banquet. We hope you enjoy what promises to be a very stimulating meeting and that you have an opportunity to enjoy all the wonders that Budapest and its wonderful people have to offer.

With warmest regards,



Frank J. Penedo

Scientific Program Chair
Northwestern University, USA

PATRONS OF THE EVENT

Dr. Zsolt SEMJÉN, Deputy Prime Minister of Hungary

Zoltán BALOGH, Minister of Human Resources

Dr. Miklós RÉTHELYI, Former-Minister of National Resources

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Dr. Ágoston SZÉL, Rector of Semmelweis University

Dr. Tivadar TULASSAY, Past - Rector of Semmelweis University

ICBM 2012 IS ORGANIZED BY

International Society of Behavioral Medicine (ISBM) www.isbm.info

Hans Selye Hungarian Society of Behavioral Sciences and Medicine www.selyesociety.hu

Institute of Behavioural Sciences, Semmelweis University www.behsci.hu

Committees

SCIENTIFIC PROGRAM COMMITTEE



Chair:
Frank J. Penedo, PhD
Northwestern University, USA



Co-Chair:
Mária S. Kopp, MD, DSc, PhD
Semmelweis University, Hungary



Co-Chair:
Adrienne Stauder, MD, PhD
Semmelweis University, Hungary



ISBM President:
Norito Kawakami, MD, DMSc
University of Tokyo, Japan

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Tracks Chair:
Linda Cameron, PhD
University of California-Merced, USA



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*Autonomous University of Madrid,
 Spain*



Geoffrey Setswe, PhD
*Monash University,
 South Africa*



Akizumi Tsutsumi, MD, PhD
*University of Occupational
 and Environmental Health, Japan*



Wayne Velicer, PhD
*University of Rhode Island,
 USA*

LOCAL ORGANIZING COMMITTEE

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Co-Chair: **Zoltan Cserhádi, MD, General Secretary HUSBM**

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Jenő Lőrincz, MD
Márta Novák, MD, PhD
Csilla Raduch
Noémi Somorjai
Ferenc Túry, MD, PhD

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*VU University Medical Center Amsterdam,
 Rehabilitation Medicine, The Netherlands*

Norito Kawakami, MD, DMSc
*The University of Tokyo Graduate School of Medicine,
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Richard Peter, PhD
Communications Committee

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Nominations Committee

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Track	Chair	Co-chair
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Aging	Britta Renner	Peter Hall
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Cancer	Mike Antoni	Liz Eakin
Cardiovascular & Pulmonary Disorders	Martti Tuomisto	Linda Baumann
Childhood & Adolescence	Annette La Greca	Edith Chen
Cross Track and Other	Andrew Steptoe	Neil Schneiderman
Diabetes/Metabolism/ Nutrition/Obesity/Eating Disorders	Bernt Lindahl	Eleonora Vivas
Functional, Somatic and Somatoform Disorders	Winfried Rief	Dan Dumitrascu
Gender & Health	Ulrike Ehler	Riitta Luoto
Genetics/Environmental Interactions	Deborah Bowen	Jane Wardle
Health Behaviors	Kerry Evers	Roeline Kuijer
Health Education and Promotion	Brian Williams	Shinobu Nomura
Health Systems, Policy and Economics	Till Baernighausen	Paul Brown
Illness/ Illness Affect/ Illness Behavior	Ken Pakenham	Teresa McIntyre
Infectious Diseases/SARS/HIV/AIDS	George Bishop	Eduardo Remor
Measurement and Methods	Akira Tsuda	Stein Atle Lie
Pain, Musculoskeletal, and Neuromuscular Disorders	Joost Dekker	Camilla Ihlebaek
Physical Activity	Abby King	Brianna Fjeldsoe
Psychophysiological Disorders & Sleep	Borge Sivertsen	Alexandra Martin
Screening & Early Detection	Stephen Sutton	Kazunori Kayaba
Socioeconomic Factors, Culture & Global Health	Philippa Howden-Chapman	Angela Maia
Stress/Psychophysiology/PNI/PNE	Kav Vedhara	Naiphinich (Nick) Kotchabhakdi
Translation of Research into Policy & Practice	Bonnie Spring	Keith Bellizzi
Violence/Victimization/PTSD	Per-Olof Ostergren	Victoria Gordillo
Work Related Health	Akizumi Tsutsumi	Reiner Rugulies

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South African Association for Behavioral Health

East Indian Society of Behavioral Medicine

Sanghamitra Pati

INTERNATIONAL JOURNAL OF BEHAVIORAL MEDICINE



Editor:
Christina Lee



SPRINGER

(Springer booth in the Ballroom Foyer of Hilton Hotel)

Springer is the proud publisher of the International Journal of Behavioral Medicine, the official journal of the International Society of Behavioral Medicine, and Annals of Behavioral Medicine, the official journal of the Society of Behavioral Medicine.

The *Encyclopedia of Behavioral Medicine*, edited by Marc D. Gellman of the University of Miami and J. Rick Turner of Quintiles, is scheduled for publication in August 2012 to coincide with the 12th International Congress of Behavioral Medicine. A reception for the contributors to the Encyclopedia is scheduled to occur during the Congress. The multivolume work is a collaborative effort among the editors, 29 distinguished editorial and advisory board members, and approximately 700 contributing authors from 26 countries, representing most of the ISBM member associations. Featuring 1200 brief synopses and full-length essays, the Encyclopedia of Behavioral Medicine will be published by Springer both as an e-book and in hard cover, and will soon be accessible in academic libraries around the world.

For more information, stop by the Springer booth at the ICBM.

www.springer.com



PEERS FOR PROGRESS FOUNDATION

Peers for Progress is a program of the American Academy of Family Physicians Foundation dedicated to promoting peer support for health, health care, and prevention around the world. It advances research to extend the evidence base for peer support interventions, collaborative knowledge management and resource exchange among peer support programs, networks of peer support programs within regions and countries, and support for advocacy for peer support as an accepted, core component of health care. Its website, peersforprogress.org, contains extensive material in each of these areas: evidence, program development, global networking, and advocacy.

www.peersforprogress.org

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Bea Golovanova, golob@congressline.hu

Melinda Papp-Vid, pappvid@congressline.hu



CONGRESS DATE

Wednesday – Saturday, 29 August – 1 September, 2012

VENUES

Hilton Budapest Castle Hill

Address: H-1014 Budapest, Hess András tér 1-3.

Pre-congress scientific programs, Opening Ceremony, Keynotes, Master Lectures, Oral Sessions, Commercial Exhibition, Closing Ceremony

House of Hungarian Culture

(Diagonally across the Hilton Budapest Castle Hill)

Address: H-1014 Budapest, Szentháromság tér 6.

Welcome Reception, Poster Sessions (A,B,C), “Hungarian Geniuses of Science” Exhibition

OFFICIAL CONGRESS LANGUAGE

The official language of the Congress is English.

CME CREDITS

The 12th ICBM was granted **22** European CME credits (ECMEC) by the European Accreditation Council for Continuing Medical Education (EACCME). The credits are recognized by the American Medical Association (AMA) as contributing towards the Physicians’s Recognition Award (PRA). To convert EACCME credits to AMA PRA category 1 credit, you will need to contact the AMA. Certificate of CME Credits is available at the Registration Desk.

SPEAKER LOUNGE – GIZELLA ROOM

All PowerPoint presentations must be submitted to the technical support team in the Speaker Lounge at least 2 hours prior to your scheduled presentation or the day before your presentation if your talk is scheduled for the morning sessions. **Opening Hours:** 8.00-19.00 on Wednesday, Thursday, Friday and 8.00-14.00 on Saturday. Please note you will not be able to use your own laptop for your presentation.

INTERNET CORNER

Internet access (4 stations) is available during the conference opening hours free of charge in the Ballroom Foyer.

WIFI CARD is available at the Hilton Hotel reception:

½ hours: 1.350,-HUF (app. 5,-EUR) - *non interrupted*

2 hours: 3.100,-HUF (app. 11,-EUR) - *non interrupted*

5 hours: 7.800,-HUF (app. 27,-EUR) - *non interrupted*

100 minutes 5.700,-HUF (app. 20,-EUR) - *it can be interrupted*

Free WIFI is not available.

NAME BADGES

Orange: Participant
Green: Accompanying Person
Blue: Press
Red: Staff

MEALS

Tea and coffee will be available during the breaks at each congress level.
(*Historical Level(-1), Lobby Level, Ballroom Foyer, 6th Floor*)

Snack boxed lunches: 15 Euro/person (sandwich, fruit and drink) - Lobby Bar
(*pre-purchased tickets needed*)

Light conference buffet lunch: 22 Euro/person - Icon Hotel Restaurant (Lobby level)
(*pre-purchased tickets needed*)

Limited number of lunch tickets are available at the Registration Desk (everyday until 10:30).

BAGS

Please do not put personal belongings (money, ID Cards, mobile phones) in the Conference Bags, since hundreds of similar bags will be around the conference venue, and they could be easily confused. Please mark your name and contact details clearly on your bag.

MOBILE PHONES

Please respect the speakers and presenters by ensuring your mobile phone is switched off at all the time during the scientific sessions.

OPENING HOURS OF THE REGISTRATION DESK

(*in the Lobby of Hilton Castle Hill*):

29-30-31 August: 08:00-19:00
1 September: 08:00-15:00



POSTER SESSIONS

(Diagonally across the Hilton Budapest Castle Hill)
Address: H-1014 Budapest, Szentháromság tér 6.

POSTER SESSION A – 29 AUGUST, WEDNESDAY

Poster set-up 12:00-17:00
Poster viewing 19.15-21.00
Poster removal 08.00-12.00 (*on the next day / 30th August*)

Poster Topics Presented:

Socioeconomic Factors, Culture & Global Health
Gender and Health
Aging
Work Related Health
Violence/Victimization/PTSD
Alcohol/Smoking/Substance Abuse
Health Behaviors
Infectious Diseases/SARS/HIV/AIDS
Cardiovascular and Pulmonary Disorders
Pain, Musculoskeletal, and Neuromuscular Disorders
Functional, Somatic and Somatoform Disorders
Psychophysiological Disorders and Sleep
Genetics/Environmental Interactions
Stress/Psychophysiology/PNI/PNE

Poster Number and Location

(P1-P9)
(P11-P19)
(P20-P29)
(P30-P40)
(P41-P52)
(P53-P67)
(P68-P104)
(P105-P106)
(P107-P114)
(P115-P126)
(P128-P138)
(P139-P150)
(P151)
(P153-P180)

POSTER SESSION B – 30 AUGUST, THURSDAY

Poster set-up 12:00-17:00
Poster viewing 18.30-20.00
Poster removal 08.00-12.00 (*on the next day / 31st August*)

Poster Topics Presented:

Childhood and Adolescence
Physical Activity
Health Education and Promotion
Adherence
Diabetes/Metabolism/Nutrition/Obesity/Eating Disorders
Screening and Early Detection
Cancer
Illness/Illness Affect/ Illness Behavior
Measurement and Methods
Cross Track and Other
Health Systems, Policy, and Economics
Translation of Research into Practice and Policy

Poster Number and Location

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(P416-P431)
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(P461-P472)
(P473-P484)
(P485-P486)
(P487-P495)

HOUSE OF HUNGARIAN CULTURE

POSTER SESSION C – 31 AUGUST, FRIDAY

Poster set-up	12:00-17:00
Poster viewing	17.30-19.00
Poster removal	19:00

Poster Topics Presented:

Socioeconomic Factors, Culture and Global Health
 Gender and Health
 Aging
 Work Related Health
 Violence/Victimization/PTSD
 Alcohol/Smoking/Substance Abuse
 Health Behaviors
 Cardiovascular and Pulmonary Disorders
 Pain, Musculoskeletal and Neuromuscular Disorders
 Functional, Somatic, and Somatoform Disorders
 Psychophysiological Disorders and Sleep
 Stress/Psychophysiology/PNI/PNE
 Genetics/Environmental Interactions
 Childhood and Adolescence
 Physical Activity
 Adherence
 Health Education and Promotion
 Diabetes/Metabolism/Nutrition/Obesity/Eating Disorders
 Screening and Early Detection
 Cancer
 Illness/Illness Affect/ Illness Behavior
 Measurement and Methods
 Cross Track and Other
 Health Systems, Policy, and Economics

Poster Number and Location

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 (P631-P634)
 (P635-P642)
 (P643-P656)
 (P657-P660, P51)
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 (P743-P753)
 (P754-P757)
 (P758)
 (P759-P760)

All supplies needed to hang the posters will be available at the congress venue.

REGISTRATION FEES

Registration type	Early Bird Fees until 1 May, 2012	Regular Fees until 15 Aug, 2012	On Site Fees after 15 Aug, 2012
ICBM Member fee	380 Euro	420 Euro	460 Euro
Non-member fee	420 Euro	470 Euro	520 Euro
Students, Trainee, Post-doctoral fellow*	160 Euro	210 Euro	250 Euro
CEE (Central-Eastern European Countries) ICBM member fee	180 Euro	210 Euro	240 Euro
CEE Non-member fee	210 Euro	250 Euro	290 Euro
CEE (Central-Eastern European Countries) Student fee	100 Euro	120 Euro	140 Euro
Accompanying person fee	160 Euro	160 Euro	160 Euro
Pre-Congress Tutorial Workshops	45 Euro	45 Euro	45 Euro
Daily fee	160 Euro	160 Euro	160 Euro

The full, student and CEE registration fees include:

- Access to all congress sessions
- Delegate bag with Final Program and Abstract book
- Attendance at the Opening Ceremony and Welcome Reception, Closing Reception
- Coffee and Tea (during breaks)

The accompanying person fee includes:

- Attendance at the Opening Ceremony and Welcome Reception, Closing Reception
- Half-day Sightseeing tour in Budapest
- Bath tour

Daily ticket includes:

- Access to all congress sessions on the chosen day
- Final Program
- Coffee and Tea on the chosen day (during breaks)



OFFICIAL CONGRESS HOTELS AND CONGRESS SITES

1 – Hilton Budapest Castle Hill
(Congress Venue)
1014 Budapest, Hess András tér 1-3.

2 – House of Hungarian Culture
Venue of the Poster Sessions and Welcome Reception
1014 Budapest Szentháromság tér 6.

3 – River Cruise Banquet Dinner
Departure and Arrival, Vigadó square
(Pest-side 5. port)

4 – Victoria Hotel
1011 Budapest, Bem rakpart 11.

5 – Art'otel
1011 Budapest, Bem rakpart 16-19.

6 – Lánchíd19 Hotel
1013 Budapest, Lánchíd u. 19.

7 – Hotel Central Basilica
1051 Budapest, Hercegprímás u. 8.

8 – Mercure Buda
1013 Budapest, Krisztina u. 41-43.

9 – Hotel Castle Garden
1012 Budapest, Lovas út 41.

10 – La Prima Fashion Hotel
1052 Budapest, Pesti Barnabás u. 6.

11 – Carlton Hotel
1011 Budapest, Apor Péter u. 3.

12 – Promenade Hotel
1052 Budapest, Váci u. 22.

13 – Császár Hotel
1023 Budapest, Frankel Leó u. 35.

OPENING CEREMONY

Wednesday, 29 August, 2012, 17.00-18.45

Venue: Budapest Hilton Castle Hill (H-1014 Budapest, Hess András tér 1-3.)

Price: included in the registration fee

Welcome Addresses, Lifetime Achievement and Early Career Awards, Performance of Hungarian Musicians, Irmela Florin Memorial Lecture

WELCOME RECEPTION

Wednesday, 29 August, 2012, 19:15-21.00

Venue: House of Hungarian Culture (H-1014 Budapest, Szentháromság tér 6.)

Price: included in the registration fee

The ICBM Opening Ceremony and the following Welcome Reception is the first social opportunity to meet colleagues and friends in the vibrating city of Budapest.

The highlight of the Opening Ceremony will be the performance Kálmán Balogh and the Gipsy Cimbalom Band with Ágnes Herczku vocalist. The Gipsy Cimbalom Band offers the earthy, fresh sounds of Hungarian gypsy music. They will be playing rhapsodic, melancholic and merry Balkan, Moldavian and Macedonian melodies. Just as bagpipes mean Scotland, so gypsy bands mean Hungary.

The program of this night will give you a taste of the Hungarian colorful culture, traditions and music spiced with the taste of the best wines of the country during the Welcome Reception

ICBM2012 RIVER CRUISE BANQUET DINNER (OPTIONAL)

Friday, 31 August, 2012, 20.00-23.00

Price: 75 Euro / person (Maximum number of participants: 300 persons)

Danube River Cruise and Banquet Dinner on board of Earl Széchenyi Ship which is the only side-wheeler boat in Budapest, a real old-timer with Austro-Hungarian Monarchy atmosphere and an open terrace. Welcome drinks and dinner will be served on board. During the meal, a Hungarian jazz band will play evergreens. The boat will cruise from Margaret Bridge to the National Theatre and the Palace of Arts as you enjoy the fascinating sight of illuminated Budapest.

Departure: from Vigadó square (Pest-side 5. port) – no transportation is provided

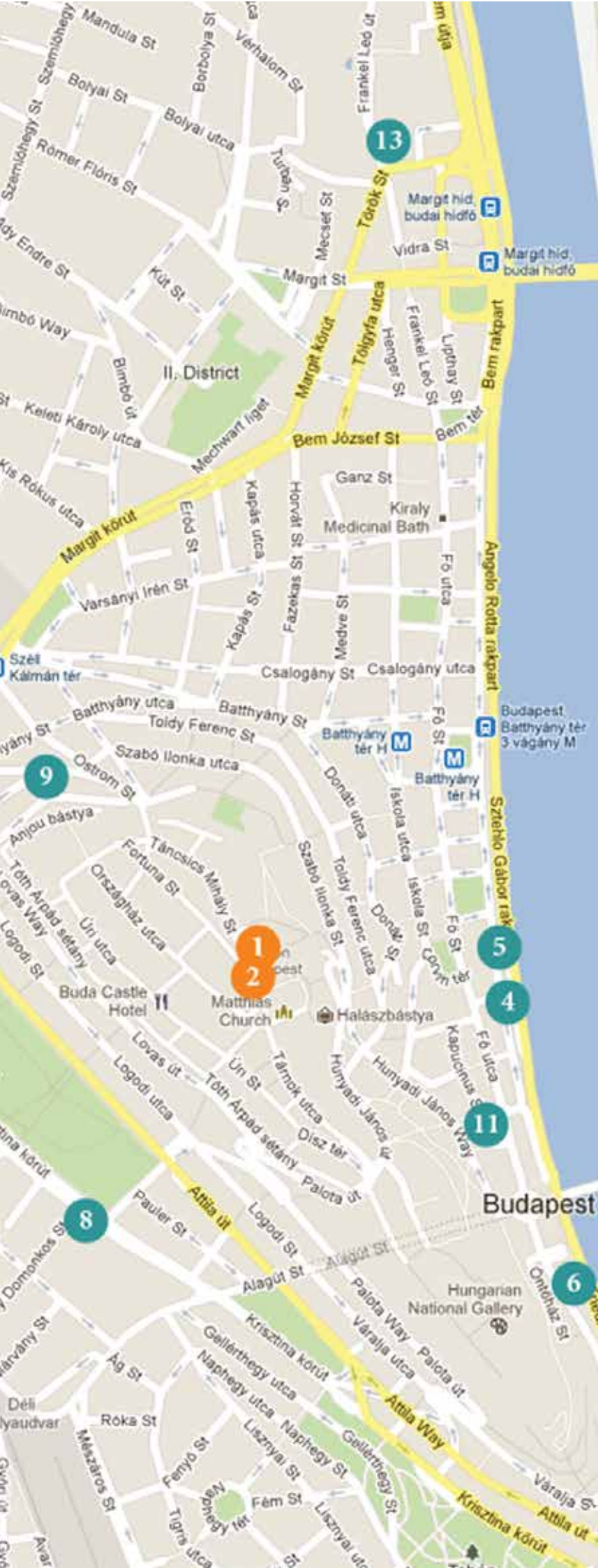
CLOSING CEREMONY AND RECEPTION

Saturday, 1 September, 16.00-18.30

Venue: Budapest Hilton Castle Hill (H-1014 Budapest, Hess András tér 1-3.)

Price: included in the registration fee

Presidential Address, Awards and Introduction from ICBM 2014 Host country, Entertainment and Reception, compliments of the 2014 Host Society - immediately after the Closing Ceremony



Special Programs

Light Refreshing Exercise in the Congress Coffee Breaks on 30 and 31 August

We invite you for light refreshing exercising between conference sections. With the guidance of physiotherapist Judit Schaffer you can enjoy the benefits of physical exercise e.g. increasing circulation, improving concentration, regaining agility. The 10-minutes exercises start at 10.10 and 15.40 on Thursday and Friday.

The location is: the Dominican Courtyard of the Hilton Hotel.

Early Morning Brisk Walking

30 and 31 August, and 1 September from 6.30 to 7.15

As experts of behavioural sciences we know that regular physical exercise is an integral part of the world of behavioural medicine and of our physical-psychological-spiritual well-being. In order to balance the lack of physical activity accompanying the intellectual focus of the Congress, we invite participants on a daily 3 km brisk walking in the picturesque Castle District, before the conference programme starts. We prefer brisk walking (5-6 km/hour) to running, since it spares our joints, and it does not require special movements, while, at the same time, it normalizes blood pressure and blood sugar levels. In any case, physical activity helps us maintain our good physical condition. Leisure wear is advised. **We meet in front of the Hilton Hotel**, the group will be accompanied by a representative of the Local Organising Committee.

Self-Guided Discovery Walks During the Day

Later on during the day. If one can spare half an hour, and would like to stroll around in the Castle District alone, or with company, this time can be spent usefully by walking and discovering historic places in the neighbourhood. We will compile a package and offer an itinerary for the discovery walk. This itinerary will touch upon historical sights and tourist attractions. Those who find these places will be able to explore them and, thus, will be able to answer the playful test questions included in the package. Those who complete the discovery walk will receive a certificate, and will participate in a lottery draw game with a chance to win souvenirs of symbolic value.

The package can be obtained at the Congress Registration Desk. The discovery walk can be done individually, at any time, thereafter the test sheet with the answers should be returned to the Registration Desk.

Budapest Pub Crawl

Let us invite you to a perfect get-together entertainment program to introduce You to Budapest by night!

What is Pub Crawl?

The word 'Pub crawl' originated from the 19th century in the UK. It refers to tours which focus on the social aspect of meeting new friends and being introduced to new bars in a strange city. In Budapest there are several interesting bars and clubs that a tourist sometimes could never find as they are so local and out of sight.

Visiting these places you'll have a slight show on "what is going on" in Budapest at night in real, so on this tour we are going to skip those "touristy" places.

Crawl includes: min. 3 bars/local venues visited in Downtown (5th – 6th district), club concert, beverages (limited) in each place, public transportation tickets, history, stories of the places

(Note: food and over-limited beverages / taxi / private bus are NOT included)

Termination

The tour is going to take approx. 4-5 hours and of course it depends how long would you stay in the last bar/club. (last public buses are starting around 23:30).

Signing up

You can sign up for this tour during the congress at the registration desk until 15.00 p.m. on 30 August, 2012.

Details

Date: Thursday, 30 August, 2012

Departure: from Poster Session venue at 20:15

Price: 6500 HUF / 22 Euro

Optional Tours

Sightseeing Tour in Budapest

Wednesday, 29 August, 13.00-17.00

Thursday, 30 August, 09.00-13.00

Price: 25 Euro / person (Minimum number of participants: 15 persons)

Included in the accompanying person fee

An approximately 4-hour long sightseeing tour, which shows the most attractive features of the capital. The participants can take the opportunity also to visit the impressive Hungarian House of Parliament where the Coronation Regalia can be seen, or the Hungarian State Opera House. Transportation by bus, with English-speaking guide, refreshment and all entrance fees are included.

Departure: at 13.00, respectively 9.00 from Budapest Hilton (congress venue)

The Jewish Sights of Budapest

Thursday, 30 August, 09.00-13.00

Price: 30 Euro / person (Minimum number of participants: 15 persons)

A three-hour long walking tour in the world's second largest Synagogue and its surrounding including an inside visit of the Synagogue complex (Jewish Museum, ghetto and World War II area history). The Synagogue and the nearby Jewish quarter have a very rich history. By the end of the 18th century the Jewish people were allowed to leave the Buda side of the city and they created this area known as the Jewish quarter of Budapest on the Pest side. English-speaking guide, entrance fees and refreshment are included.

Departure: at 09.00 from Budapest Hilton (congress venue)

Budapest Art Tour

Friday, 31 August, 09.00-13.00

Price: 30 Euro / person (Minimum number of participants: 15 persons)

A half-day visit to the Hungarian National Gallery and the Museum of Fine Arts (Gallery of Old Masters: Spanish Collection, Renaissance and Venetian). Transportation by bus, English-speaking guide, entrance fees and refreshments are included.

Departure: at 09.00 from Budapest Hilton (congress venue)

Budapest Bath Tour – Széchenyi Bath

Saturday, 1 September, 09.00-13.00

Price: 30 Euro / person (Minimum number of participants: 15 persons)

Included in the accompanying person fee

A tour to the Széchenyi bath, which is located in the city park of Budapest and is the largest thermal bath in Europe (18 pools). The Széchenyi bath is supplied by two thermal water sources with a temperature of 23°C to 38°C. The bath was built in 1913 in Neo-baroque style and is named after István Széchenyi who was a Hungarian politician, theorist and writer in the 19th century. (Please remember to bring your swimming suits and towel.)

Departure: at 09.00 from Budapest Hilton (congress venue)

POST-CONGRESS TOUR

Danube Bend Tour (Szentendre – Artists' Village, Visegrád)

Saturday, 1 September, 15.00-21.00

Price: 65 Euro / person (Minimum number of participants: 15 persons)

The half-day program includes visiting the picturesque Visegrád, which was the seat of the Hungarian King since medieval times, exploring the ruins of the old Royal Palace and the medieval fortress. On the way back to Budapest we stop at Szentendre, which is a small picturesque art village on the Danube bank, 10 kms to the North of Budapest. After a walk through the baroque centre of the town, visit to the ceramics museum and finally visit of the open-air village museum. Transportation by bus, English-speaking guide, entrance fees and dinner are included.

Departure: at 15.00 from Budapest Hilton (congress venue)

CANCELLATION POLICY OF REGISTRATION AND HOTEL

- Details can be found on the congress official website: www.icbm2012.com

HOW TO GET TO THE CONGRESS VENUE AND TO THE HOTELS?

Budapest Hilton Castle Hill

All the sessions of the congress will take place in the **Budapest Hilton Castle Hill** (H-1014 Budapest, Hess András tér 1-3.).

To reach the Congress Venue there are several means of transport:

- Metro2 station: "Széll Kálmán tér" + Bus No: 16, 4 stops
- Metro 1,2,3 station: „Deák tér” + Bus No: 16, 6 stops

From the Liszt Ferenc Airport to the Budapest Hilton Castle Hill or to the hotels:

- Use the Airport Minibus System, fixed rates for passengers:
Tel: +36 1 296 8555; <http://www.airportshuttle.hu/en>
Price: 3200 HUF = 11,4 Eur (one way in August 2012)
- or use the ICBM2012 Official Taxi Company:
City Taxi +36 1 211 1111 (Airport transfer rate: 5300 HUF = 19 Euro).

PUBLIC TRANSPORTATION

Public transport in Budapest is provided by Budapest Transport Ltd. (known to all Hungarians simply as BKV). Budapest has an efficient public transport network. In general the buses, trams and trolleybuses operate between 4.30 AM and 11 PM. All-night bus service operate on the major thoroughfares in the city (night bus timetables are posted at stops and in most metro stations). The three metro lines (1,2,3) intersect at Deák Square in the centre of the town. Metros run at 2-15 minutes intervals from about 4.30 AM to 11.15 PM. There are also five suburban railway lines (HÉV) serving the outskirts of the city. Validation of a pre-purchased ticket is required. For maps, timetables, ticket and pass information etc. see the home page of the BKV Ltd. (Budapest Transport Ltd.) <http://www.bkv.hu/en/>

CLIMATE

The climate of Budapest is continental. In August usually nice warm weather can be expected with a max. temperature of 25-28 °C, while the lowest temperature during the night ranging between 12-15 °C. Nevertheless some rainy days can be expected.

INSURANCE

The registration fees do not include provision for the insurance of participants against personal accidents, illness, cancellation, theft, property loss or damage. Participants are advised to take adequate personal travel insurance.

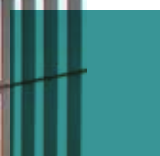
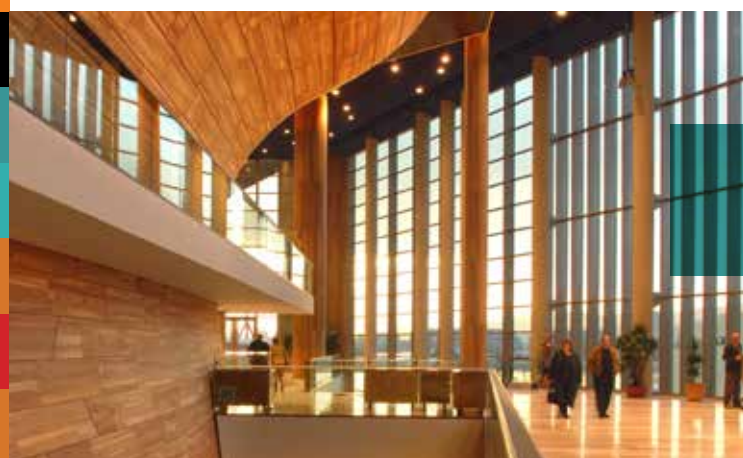
CURRENCY

The Forint (HUF), the official national currency, is convertible. The exchange rates applied in Budapest banks, official exchange offices and hotels may vary. All the major credit cards are accepted in Hungary in places displaying the emblem at the entrance.

Exchange rate: 1 Euro = 280 HUF in August 2012.

CREDIT CARDS

In general, VISA, EC/MC and American Express credit cards are accepted in most restaurants, cafés, shops and petrol stations.



STORE AND SHOPPING

The opening hours of Budapest stores are generally 10.00-18.00 on weekdays and 10.00-13.00 on Saturday.
The big shopping centres are open from 10.00-20.00 from Monday to Saturday and from 10.00-18.00 on Sunday.

ELECTRICITY

The voltage in Hungary is 230V, 50 Hz AC.

RECOMMENDED TAXI COMPANY

To reach the Hotels or the Congress Venue and to avoid any inconvenience, please use the official ICBM2012 taxi company:



City Taxi
Phone: +36 1 211 1111
www.citytaxi.hu

PARKING

By Hilton Hotel:

For guests arriving by car to the congress venue: please note, that in order to protect the historic Castle Area, gates are put up at the entrance of the district in order to restrict traffic. Hilton Budapest guests have the privilege to drive in and out free of charge. The guests arriving by car will get magnetic parking tickets (push Hilton button) at the tollgates. Please turn to the Concierge to validate - cost cover - the tickets.

Garage: Hilton offers a secure 24 hours underground garage for 8.000,-HUF (Ca. 28,-EUR)/day.

Car parking: Limited car parking is available on a first come, first served basis, free of charge in front of the hotel. Please note the hotel takes no responsibility for cars parking on the street.

TIME ZONE

CET=GMT+2

RECOMMENDED RESTAURANTS NEAR THE CONGRESS VENUE

Alabárdos Restaurant

(1014 Budapest, Országház u. 2. www.alabardos.hu)

Café Pierrot Restaurant

(1014 Budapest, Fortuna u. 14. www.pierrot.hu)

Tabáni Terasz

(Budapest, I. ker., Apród u. 10. www.tabaniterasz.hu)

Rivalda Café & Restaurant

(1014 Budapest, Színház u. 5-9. www.rivalda.net)

Fortuna

(H-1014 Budapest, Hess András Tér 4. www.fortuna-restaurant.hu)

Manna Lounge

(H-1013 Budapest, Palota út 17. www.mannalounge.com)

Bonfini Kert

(1012 Budapest, Lovas út 41. www.bonfinikertetterem.hu)

Ildikó Restaurant

(1013 Budapest, Fő u. 8. www.ildiko-konyhaja.hu)

Ősbudavár Restaurant

(1014 Budapest, Országház u. 10. www.osbudavar.hu)

Early Career Award List

The Governing Council of the International Society of Behavioral Medicine (ISBM) presents up to 15 Early Career Awards, to promote careers in behavioral medicine. The awards will be distributed at the opening ceremony.

P473 Efficacy of Depression Treatments in Patients with Diabetes and Patients with Coronary Artery Disease

HARALD BAUMEISTER¹, Nico Hutter¹, Juergen Bengel²

¹University of Freiburg, Institute of Psychology, Department of Rehabilitation Psychology and Psychotherapy, Freiburg, Germany

²University of Freiburg, Department of Rehabilitation Psychology and Psychotherapy, Freiburg, Germany
Thursday, 30 August – 18:30-20:00 Poster Session B

P723 Predictive Biopsychosocial Factors for Adherence and Quality of Life of HIV-Positive People who are Successfully Follow the Treatment

PRISLA CALVETTI¹, Gabriel Gauer², Graziely Giovelli², João Moraes³

¹Centro Universitário Unilasalle - Canoas/RS - Brasil, Pós-graduação Strictu Sensu Saúde e Desenvolvimento Humano, Porto Alegre, Brazil

²Pontifícia Universidade Católica do Rio Grande do Sul, Psychology, Porto Alegre, Brazil

³Pontifícia Universidade Católica do Rio Grande do Sul, Matemática, Porto Alegre, Brazil
Friday, August 31 – 17:30-19:00 Poster Session C

P398 Improving Quality of Food Frequency Questionnaire Response in Low-Income Mexican American Children

ORALIA GARCIA-DOMINIC¹, Roger Echon², Connie Mobley³, Torin Block⁴, Ansam Bizzari², Joel Michalek⁵

¹Penn State Milton S. Hershey Medical Center, Public Health, Hershey, USA

²Social & Health Research Center, Bienestar and Neema Health Program, San Antonio, USA

³University of Nevada Las Vegas, Medicine, Las Vegas, USA

⁴NutritionQuest, Nutrition, Oakland, USA

⁵University of Texas Health Sciences Center at San Antonio, Epidemiology, San Antonio, USA
Thursday, 30 August – 18:30-20:00 Poster Session B

O772 Positive Maintenance Effects and Key Features of Physical Activity Interventions in the 'Peri-Retirement Window': a Systematic Review

NICOLA HOBBS¹, Alan Godfrey², John Mathers², Lynn Rochester², Martin White¹, Falko Sniehotta¹

¹Newcastle University, Institute of Health & Society, Newcastle, United Kingdom

²Newcastle University, Faculty of Medicine, Newcastle, United Kingdom

Saturday, 1 September – 08:30 - 10:00

Psychosocial and Behavioral Aspects of Aging – Corvina room II.

S273 Virtual Engagement. Reflections from an Early Pilot-Testing of a Virtual Intervention for Young Cancer Patients – Thoughts on Design, Presence and Usability of E-Health Interventions to Promote Well-Being

METTE TERP HOYBYE

University of Southern Denmark, National Institute of Public Health, Copenhagen, Denmark

Thursday, 30 August – 16:00 - 17:30

Using e-Health Technologies to Improve Psychological Wellbeing in Cancer Patients – Anjou room

S499 Does Fear of Movement Mediate the Relationship between Pain Intensity and Disability in Patients following Whiplash Injury? A Prospective Longitudinal Study

STEVEN KAMPER¹, Christopher Maher¹, Luciola Costa¹, James McAuley², Julia Hush³, Michele Sterling⁴

¹The George Institute, University of Sydney, Musculoskeletal Division, Sydney, Australia

²Neuroscience Research Australia, Sydney, Australia

³Faculty of Health Sciences, University of Sydney, Sydney, Australia

⁴Centre for National Research on Disability and Rehabilitation Medicine (CONROD), University of Queensland, Brisbane, Australia

Friday, 31 August – 08:30 - 10:00

Understanding the Role of Psychological Factors in Musculoskeletal Disorders – Anjou room

O295 The Association of Wheezing and Asthma with Major Depressive Episodes: an Analysis of 245,727 Women and Men from 57 Countries

ADRIAN LOERBROKS¹, Raphael Herr¹, SV Subramanian², Jos Bosch³

¹Heidelberg University, Mannheim Institute of Public Health, Social and Preventive Medicine, Heidelberg, Germany

²Harvard School of Public Health, Department of Society, Human Development & Health, Boston, USA

³University of Amsterdam, Department of Clinical Psychology, Amsterdam, The Netherlands

Thursday, 30 August – 16:00 - 17:30

Psychophysiology and Functional Symptoms – Endre room

P44 Fish Oil for Attenuating Posttraumatic Stress Symptoms among Rescue Workers after the Great East Japan Earthquake: a Randomized Controlled Trial

DAISUKE NISHI¹, Yuichi Koido², Naoki Nakaya³, Toshimasa Sone⁴, Hiroko Noguchi⁵, Kei Hamazaki⁶, Tomohito Hamazaki⁷, Yutaka Matsuoka⁸

¹National Disaster Medical Center, Department of Psychiatry, Tokyo, Japan

²National Disaster Medical Center, Head Office, Japan Disaster Medical Assistance Team, Tokyo, Japan

³Kamakura Women's University, Department of Nutrition and Dietetics, Kamakura, Japan

⁴Tohoku Fukushi University, Department of Rehabilitation, Sendai, Japan

⁵National Center of Neurology and Psychiatry, National Institute of Mental Health, Tokyo, Japan

⁶University of Toyama, Department of Public Health, Toyama, Japan

⁷University of Toyama, Department of Clinical Sciences, Toyama, Japan

⁸National Center of Neurology and Psychiatry, Translational Medical Center, Tokyo, Japan

Wednesday, 29 August – 19:15-21:00 – Poster Session A

P365 Integration of Behavioral Health Services into Primary Care Practice: a Needs Assessment Study in Urban Bhubaneswar, Odisha, India

SANGHAMITRA PATI

Indian Institute of Public Health, Public Health Foundation of India (PHFI), Bhubaneswar (Odisha), India

Thursday, 30 August – 18:30-20:00 Poster Session B

O291 Epinephrine and Norepinephrine Responses to Physiological and Pharmacological Stimulation in Chronic Fatigue Syndrome

JANA STRAHLER¹, Susanne Fischer¹, Urs Nater¹, Ulrike Ehlert², Jens Gaab³

¹University of Marburg, Clinical Biopsychology, Marburg, Germany

²University of Zurich, Clinical Psychology and Psychotherapy, Zurich, Switzerland

³University of Basel, Clinical Psychology and Psychotherapy, Basel, Switzerland

Thursday, 30 August, – 16:00 - 17:30

Psychophysiology and Functional Symptoms – Endre room

P487 “Doctor What Can You See?”: the Role of Non-Medical Factors in Medical Errors

EVANGELIA TSIGA, Efharis Panagopoulou

Aristotle University of Thessaloniki, School of Medicine, Thessaloniki, Greece

Thursday, 30 August – 18:30-20:00 Poster Session B

O595 Adolescent Predictors of Objectively Measured Physical Activity and Sedentary Behaviour at Age 42: The Amsterdam Growth and Health Longitudinal Study (AGAHLS)

LÉONIE UIJTDEWILLIGEN¹, Amika Singh¹, Jos Twisk², Lando Koppes³, Willem Van Mechelen¹, Mai Chinapaw¹

¹EMGO Institute for Health and Care Research, VU University Medical Center, Department of Public and Occupational Health, Amsterdam, The Netherlands

²VU University Medical Center, Epidemiology and Biostatistics, Amsterdam, The Netherlands

³TNO, Division Work and Employment, Hoofddorp, The Netherlands

Friday, 31 August – 16:00 - 17:30

Physical Activity and Behavioral Medicine – Matthias room

O565 Perinatal Outcome at Maternal Age 40 and Older – Case-Control Analysis in Southern Hungary

MELINDA VANYA, Hajnalka Orvos, György Bártfai

University of Szeged, Department of Obstetrics and Gynaecology, Szeged, Hungary

Friday, 31 August – 10:30 - 12:00

Gender and Health – Endre room

P698 Knowledge of Healthy Sleep Behaviours - Does it Help Sleep?

BOGDAN VOINESCU¹, Aurora Szentagotai²

¹Babes Bolyai, Department of Clinical Psychology and Psychotherapy, Cluj-Napoca, Romania

²Babes Bolyai, Department of Psychology, Cluj-Napoca, Romania

Friday, 31 August – 17:30-19:00 Poster Session B

O825 A Telephone-Based Parent Intervention to Increase Fruit and Vegetable Consumption in 3-5 Year-old Children: 12-month Outcomes from the Healthy Habits Cluster Randomized Trial

LUKE WOLFENDEN¹, Elizabeth Campbell¹, Karen Campbell², John Wiggers¹, Leah Brennan³, Amanda Fletcher¹, Jenny Bowman⁴, Todd Heard¹, Rebecca Wyse¹

¹University of Newcastle, School of Medicine and Public Health, Newcastle, Australia

²Deakin University, Centre for Physical Activity & Nutrition Research, Melbourne, Australia

³Monash University, Centre for Obesity Research and Education, Melbourne, Australia

⁴University of Newcastle, School of Psychology, Newcastle, Australia

1 September, Saturday – 10:30 - 12:00

Health Behavior Interventions – Matthias room

Top Posters Selection

The ISBM Awards Committee has identified 11 highly meritorious top poster abstracts. Those posters will be evaluated by the Awards Committee to select the top 3 that will be honored at the Closing Ceremony.

P17 Menopause: Predictors of Weight Gain

Filipa Pimenta, Isabel Leal, João Maroco

Instituto Superior Psicologia Aplicada, Psychology and Health Research Unit (UIPES), Lisbon, Portugal

P29 Is Medically-Certified Sickness Absence Related to a Long-Term Reduction of Physical Health Functioning? An 18-Year Follow-Up in the Whitehall II Study

Hugo Westerlund¹, Holendro Singh Chungkham¹, Mika Kivimäki², Jenny Head²

¹*Stockholm University, Stress Research Institute, Stockholm, Sweden*

²*University College London, Department of Epidemiology and Public Health, London, United Kingdom*

P70 Workplace Bullying and Longterm Consequences on Sleep – a Two Year Follow-Up Study

Hansen Åse Marie¹, Annie Hogh², Anne Helene Garde³, Roger Persson³

¹*University of Copenhagen, Department of Public Health, Copenhagen, Denmark*

²*University of Copenhagen, Department of Psychology, Copenhagen, Denmark*

³*National Research Centre of the Working Environment, Copenhagen, Denmark*

P111 Optimizing Preoperative Expectations in Heart Surgery Patients: a Randomized Controlled Trial

Johannes Laferton¹, Charlotte Auer¹, Meike Shedden Mora¹, Rainer Moosdorf², Winfried Rief¹

¹*University of Marburg, Department of Clinical Psychology, Marburg, Germany*

²*University of Marburg, Department of Cardiac and Thoracic Vessel Surgery, Marburg, Germany*

P122 Empathy for Pain Patients Depends on Ingroup/Outgroup Decisions: an FMRI Study

Judith Ruckmann¹, Maren Bodden², Richard Dodel³, Winfried Rief¹

¹*University of Marburg, Department of Clinical Psychology and Psychotherapy, Marburg, Germany*

²*University of Bonn, Department of Clinical Psychology and Psychotherapy, Bonn, Germany*

³*University of Marburg, Department of Neurology, Marburg, Germany*

P431 Associations between Individual Traits, Self-reported Mood and Symptoms Of Stress, and Diurnal Cortisol Concentrations among Women with Breast Cancer

Rie Tamagawa¹, Linda Carlson¹, Michael Specia¹, Janine Giese-Davis¹, Richard Doll², Joanne Stephen²

¹*University of Calgary, Department of Oncology, Calgary, AB, Canada*

²*British Columbia Cancer Agency, Sociobehavioural Research Centre, Vancouver, Canada*

P628 Behaviors and Socio-Cultural Factors Associated with Sanitation (Open-Defecation) and Hand-Washing among Mothers and Implications for Child Morbidity and Mortality in India

NIlesh Chatterjee¹, S RamMurthy², P Satya Sekhar³

¹*Johns Hopkins University Center for Communication Programs (JHUCCP), Behavior Change Communication, New Delhi, India*

²*Indian Institute of Health and Family Welfare (IIHFW), Department of Health Behavior and Health Education, Hyderabad, India*

³*Indian Institute of Health and Family Welfare (IIHFW), Management & Statistics, Hyderabad, India*

P674 A Telephone-based Intervention Targeting Preschool Children can also Increase the Fruit and Vegetable Consumption of their Parents after 12 months

Rebecca Wyse, Luke Wolfenden, Elizabeth Campbell

University of Newcastle, Faculty of Health Sciences, Newcastle, Australia

P694 Modulating the Implicit Health-Related Self-Concept in Somatoform Disorders

Kathrin Riebel¹, Boris Egloff², Michael Witthöft¹

¹*University of Mainz, Clinical Psychology and Psychotherapy, Mainz, Germany*

²*University of Mainz, Personality and Psychological Assessment, Mainz, Germany*

P707 Epigenetic Associations: Cellular Aging Associated with Religiousness, Spirituality and Meaning in Life

Gyöngyvér Salavecz¹, Maria Kopp¹, Piroska Balog¹, György Purebl¹, Ferenc Túry¹, Éva Pállinger², András Falus²

¹*Semmelweis University, Institute of Behavioral Sciences, Budapest, Hungary*

²*Semmelweis University, Department of Genetics, Cell- and Immunobiology, Budapest, Hungary*

P754 How Many Types of Medically Unexplained Symptoms: one or Many, or Both at the Same Time? A Bifactor Approach to the Latent Structure of Somatic Symptoms

Michael Witthöft, Wolfgang Hiller, Noelle Loch, Fabian Jasper

University of Mainz, Department of Clinical Psychology and Psychotherapy, Mainz, Germany



Featured Presenters

KEYNOTE SPEAKER



Jean Claude Mbanya
Cameroon

Will the Increasing Burden of Diabetes Increase the Burden of Depression?

Professor Jean Claude Mbanya is Professor of Medicine and Endocrinology at the Faculty of Medicine and Biomedical Sciences, University of Yaoundé I, Cameroon and Consultant Physician, Director of the Health in Transition Research Group, Director of the National Obesity Centre and Chief of the Endocrinology and Metabolic Diseases Unit at the Hospital Central in Yaoundé. He initially studied in Cameroon where he obtained his MD and trained at the University of Newcastle upon Tyne, England where he obtained a PhD. He is a Fellow of the Royal College of Physicians, London. He is the current President of the International Diabetes Federation (IDF). He was instrumental in the IDF-led 'Unite for Diabetes' campaign, which led to passage of the United Nations Day Resolution on Diabetes in December 2006. He now steers IDF strategic direction to encourage governments to implement policies for the treatment, care and prevention of diabetes. He was Co-chair of the Civil Society Task Force for the United Nations High-Level Summit on Non-Communicable Diseases.

Professor Mbanya's research mainly focuses on cultural diabetes-related factors, which are often unique to the African countries and communities he studies. His practice and research have largely contributed to increase the world's awareness on diabetes in Africa, a continent where non-contagious diseases such as diabetes are too often overlooked. He has authored several books and book chapters and published widely in peer-reviewed journals.

Prof. Mbanya also serves on several WHO advisory groups: the WHO African Advisory Committee on Health Research and Development, the WHO Expert Advisory Panel on Chronic Degenerative Diseases Diabetes.

He is a recipient of many international research grants and awards including the American Diabetes Association's 2004 Harold Rifkin award for Distinguished International Service in the Cause of Diabetes and the 2009 Philip Sherlock Award of the University Outreach Diabetes Group, Jamaica, for his outstanding international service in the field of diabetes. He is a recipient of a doctorem honoris causa from the University of Oslo in 2011.

Professor Jean Claude Mbanya's participation in the ICBM is supported by Peers for Progress, a program to promote peer support in health care and prevention of the American Academy of Family Physicians Foundation, with generous support from the Eli Lilly and Company Foundation.

Featured Presenters

KEYNOTE SPEAKERS

Neil Schneiderman
USA



Foundations of Cardiovascular Behavioral Medicine: Basic Research, Population Science and Clinical Trials

Neil Schneiderman is James Knight Professor of Psychology, Medicine, Psychiatry and Biomedical Engineering at the University of Miami and Director of the University's Behavioral Medicine Research Center. He received his PhD in Psychology from Indiana University, obtained postdoctoral training in the Physiological Institute at the University of Basle, Switzerland and has been on the Faculty of the University of Miami since 1965. Dr. Schneiderman has led major scientific investigations including basic biobehavioral research, randomized clinical trials and population-based multicenter epidemiological studies. The basic research studies have included describing central neuronal pathways promoting differentiated patterns of cardiovascular responses to stress, examining the role of stress in atherogenesis, and investigating the relationship between psychoimmunology and the progression of HIV/AIDS. Dr. Schneiderman has also been a leader in large randomized clinical trials involving cognitive behavioral stress management in the treatment of patients with HIV/AIDS and with cardiovascular disease. He has for the past 25 years been the Principal Investigator of an NIH funded multi-study Program Project examining the biobehavioral bases of cardiovascular disease and management. Dr. Schneiderman is also Principal Investigator of the Miami Field Center of the NIH multi-center, longitudinal Hispanic Community Health Study/Study of Latinos, which is the largest NIH study of Hispanic/Latino health in the United States ever conducted.

Irina Todorova
Bulgaria



Preventing Cancer in Men and Women: Current Advances, Disparities, Debates and Examples from HPV related Cancers

Irina Todorova works on issues related to psychosocial aspects of health and well-being, social change and health, and health and gender disparities. She is founding Director of the Health Psychology Research Center in Sofia, Bulgaria. She is Past President of the European Health Psychology Society (EHPS), and EHPS representative to the United Nations. She has been Editor of the European Health Psychologist, and is on the editorial board for Health Psychology Review and Psychology and Health. She has been on the Executive Committee of the Central and East European Society of Behavioral Medicine. Todorova is Research Associate Professor at the Center for Population Health and Health Disparities at Northeastern University, Boston US. She has published on migration and health, social change and health in Eastern Europe, constructions of childlessness, infertility and new reproductive technologies (NRT); politics and ethics of NRT; cervical cancer prevention; inequalities in cervical cancer prevention, and narrative inquiry. Irina Todorova has taught at Sofia University, Harvard University, Radcliffe Institute for Advanced Studies, Northeastern University and the Central European University.

Featured Presenters

MASTER LECTURERS



John Cacioppo

USA

Social Isolation

Dr. Cacioppo is the Tiffany and Margaret Blake Distinguished Service Professor at The University of Chicago and the Director of the University of Chicago Center for Cognitive and Social Neuroscience. Cacioppo's research is focused on understanding the causes and effects of social isolation. He received his Ph.D. in 1977 from Ohio State University, and he has served on the faculty at the University of Notre Dame (1977-1979), University of Iowa (1979-1989), Ohio State University (1989-1999), and University of Chicago (1999-present). He currently serves as the President of the international Society for Social Neuroscience; the Chair of the Board of Behavior, Sensory, and Cognitive Sciences at the National Research Council; a Member of the National Institutes of Health Council of the Center for Scientific Review; and the Past-Chair of the Psychology Section of the American Association for the Advancement of Science. Among the awards he has received are a MERIT Award from the National Institute on Aging/National Institutes of Health, the Scientific Impact Award from the Society for Experimental Social Psychology, the Presidential Citation from the American Psychological Association, the Theoretical Innovation Prize from the Society for Personality and Social Psychology, the Distinguished Scientific Contribution Award from the American Psychological Association, and the Troland Research Award from the National Academy of Sciences.



Yan Guo

China

Strategies Development on Maternal Child Health in China

Dr. Yan Guo is professor of School of Public Health, Peking University Health Science Center. She is deputy director of Institute of Global Health, Peking University. And she is also deputy director of China Academy of Health Policy and vice chairman of Chinese Health Education.

Prof. Guo is an active advocator of health policy, primary health care, rural health in China. Over years, she has lead a number of large scaled research projects of both national and international significance, these research projects ranging from Public Health including health education, health service research, maternal and child health care, health policy and Health system, as well as health inequity, in China. Professor Guo is a Commissioner of WHO Commission on Social Determinate of Health.

She obtained her MD from Beijing Medical University in 1982 and MPH from Tulane University in 2001.

Featured Presenters

MASTER LECTURER

Harold Snieder

The Netherlands



(Epi)Genetic Epidemiology of Cardiometabolic Diseases of Aging

Dr. Snieder is a genetic epidemiologist with specific expertise in cardiovascular disease, obesity and type 2 diabetes. In November 2006 he became head of the Genetic Epidemiology and Bioinformatics Unit in the Department of Epidemiology, University Medical Center Groningen, The Netherlands. The main goal of his current research is to identify susceptibility genes for cardiometabolic disease through genome-wide association studies using large population-based cohort studies such as LifeLines.

He did an MSc in exercise physiology and psychology at the Free University, Amsterdam, and his PhD project on the 'Genetic epidemiology of risk factors of cardiovascular disease. A study of middle-aged twins' was supervised by Lorenz van Doornen (psychophysiology) and Dorret Boomsma (behaviour genetics) at the Free University and completed in 1996. He then joined Tim Spector's group at the Twin Research & Genetic Epidemiology Unit, St. Thomas' Hospital, London, to study the genetic epidemiology of common complex traits with a main focus on cardiovascular disease and making use of linkage and association approaches. In October 2000 he moved to the Medical College of Georgia in Augusta, Georgia, where he joined the multidisciplinary Georgia Prevention Institute to study genetic risk factors in interaction with behavioural and environmental antecedents of cardiometabolic disease in youth. He was promoted to full professor and awarded tenure on 1 July 2005, and in December 2005 he was granted a joint appointment at the Department of Biostatistics. His work has been funded by the British and American Heart Foundations, The Wellcome Trust, and the National Heart, Lung, and Blood Institute (NIH) and the European Union.

Featured Presenters

MASTER LECTURERS



Linda Carlson
Canada

Mindfulness-based Cancer Recovery: Program Description and New Results

Dr. Carlson was recently re-elected for her second term holding the Enbridge Research Chair in Psychosocial Oncology, is an Alberta Heritage Foundation for Medical Research Health Scholar, and Full Professor in Psychosocial Oncology in the Department of Oncology, Faculty of Medicine at the University of Calgary. She is Director of Research and works as a Clinical Psychologist at the Department of Psychosocial Resources at the Tom Baker Cancer Centre. Dr. Carlson trained as a Clinical Health Psychologist at McGill University in Montreal, researching the area of psychoneuroendocrinology. She worked as a post-doctoral fellow at the Tom Baker Cancer Centre in Calgary, sponsored by a Terry Fox Postdoctoral Research Fellowship from the National Cancer Institute of Canada/Canadian Cancer Society and subsequently received a Canadian Institutes of Health Research New Investigator award from 2002-2007. Dr. Carlson received the Kawano New Investigator Award from the International Psycho-Oncology Society in 2006; the William E. Rawls Prize in cancer control from the National Cancer Institute of Canada/Canadian Cancer Society in 2007; a New Investigator Award from the Canadian Psychological Association Health Section in 2009 and the Research Excellence award from the Canadian Association of Psychosocial Oncology in 2010. Recently, she was elected to a Full Fellowship in the Society of Behavioral Medicine.

Dr. Carlson's research in Mindfulness-Based Cancer Recovery has been published in many high-impact journals and book chapters, and she recently published a patient manual entitled: Mindfulness-Based Cancer Recovery: A step-by-step MBSR approach to help you cope with treatment and reclaim your life. In addition, she has published a training manual for professionals entitled: The Art and Science of Mindfulness: Integrating Mindfulness into Psychology and the Helping Professions. Dr. Carlson has also published over 100 research papers and book chapters in the area of psycho-oncology, holds several millions of dollars in grant funding and regularly presents her work at international conferences.



Paula Repetto
Chile

Psychosocial Determinants of Smoking in Latin American Youth

Dr. Repetto is associate professor of Psychology in the P. Universidad Católica de Chile. She completed the undergraduate program in Psychology at the P. Universidad Católica de Chile and graduated from the PhD Program in Health Behavior and Health Education at the University of Michigan in 2003. Her research interests focus on health risk behaviors among youth and in particular cigarette smoking among adolescents. She is particularly interested in understanding emotional and social factors influence initiation and maintenance of cigarette use among adolescents. She is currently interested in further understanding the role of parents, peers, negative affect, beliefs about smoking and personality in smoking behavior. She is collaborating in developing interventions to prevent cigarette use among adolescents. She is the Chair of the Doctoral Program in Psychology of the P. Universidad Católica de Chile and was associate editor of Psykhe until March 2012.

Featured Presenters

MASTER LECTURER

Tamás Freund
Hungary



Control of Cortical Inhibition and Excitation by Endocannabinoids: Novel Insights into Anxiety and Epilepsy

Professor Freund is Professor and Director of the Institute of Experimental Medicine, Hungarian Academy of Sciences, Budapest. He is also Chairman of the Neuroscience Department of the Péter Pázmány Catholic University in Budapest. He graduated as a biologist at the Eotvos University in Budapest, defended his PhD under the supervision of Peter Somogyi and Janos Szentagothai at the Department of Anatomy, Semmelweis Medical School, Budapest, and spent a total of 4 years in Oxford in the Department of Pharmacology, working with A. David Smith and Peter Somogyi. He became head of department (1990), then deputy director (1993), and director (2002) of the Institute of Experimental Medicine, Hungarian Academy of Sciences, Budapest, and trained 15 PhD students, supervised numerous diploma works over the past 20 years. He has been president of the Federation of European Neuroscience Societies (FENS) from 2004 till 2006, and served as member of the Executive Committee of IBRO between 1998-2003, and as Chairman of the IBRO Central and Eastern Europe Regional Committee (1999-2003). He is section editor of 2 major international journals, editorial board member of six others, and published over 230 peer-reviewed papers in international journals. He is a member of the Hungarian Academy of Sciences (1998), the Academia Europaea (London, 2000), the German Academy of Sciences Leopoldina (2001), the Academia Scientiarum et Artium Europaea (2001). The major prizes and awards he received include: the Demuth Award (Switzerland, 1991), the KRIEG CORTICAL KUDOS Cortical Discoverer Award and the Cajal Medal of the Cajal Club (1998, U.S.A.), the Kemali Foundation Award (1998, FENS Forum, Berlin), the Bolyai Prize (2000, Hungary), the Honoris Causa Pro Scientia Gold Medal (2003, Hungarian Academy of Sciences), the Széchenyi Prize, (2005, Hungarian Republic), the Semmelweis Award (2007, Semmelweis Medical School, Budapest), the Scientist of the Year Award of the Science Writers Society of Hungary (2007), the Kavli Distinguished International Scientist Lecturer, (2007, Soc. for Neurosci. USA), Pro Doctorandis Award (2009, Federation of Doctoral Students of Hungary), and the Brain Prize (2011, Denmark). His main scientific interest is the synaptic and molecular organization, functional architecture and physiology of neuronal circuits in the cerebral cortex and related structures, the network basis of behaviour-dependent population discharge patterns in the hippocampus, the changes in neuronal connectivity/chemical architecture underlying addiction or epileptic and ischemic brain damage, the mechanisms of endocannabinoid signaling and its relationship with anxiety.

Featured Presenters

INTERNATIONAL COLLABORATIONS PANEL



K. Viswanath
USA

Dr. K. “Vish” Viswanath is an Associate Professor in the Department of Society, Human Development, and Health at the Harvard School of Public Health (HSPH) and in the Division of Population Sciences at the Dana-Farber Cancer Institute (DFCI). His primary research is in documenting the relationship between communication inequalities, poverty and health disparities. He has written more than 120 journal articles and book chapters concerning communication inequalities and health disparities, knowledge translation, public health communication campaigns, e-health and digital divide, public health preparedness and the delivery of health communication interventions to underserved populations. He is the Co-Editor of three books: *Mass Media, Social Control and Social Change* (Iowa State University Press, 1999), *Health Behavior and Health Education: Theory, Research & Practice* (Jossey Bass, 2008), and *The Role of Media in Promoting and Reducing Tobacco Use* (National Cancer Institute, 2008). He was also the Editor of the Social and Behavioral Research section of the 12-volume *International Encyclopedia of Communication* (Blackwell Publishing, 2008). In recognition of his academic and professional achievements, Dr. Viswanath received several awards including, Outstanding Health Communication Scholar Award (2010) jointly given out by the International Communication Association and the National Communication Association and the Mayhew Derryberry Award from the American Public Health Association (APHA) for his contribution to health education research and theory (2009). He delivered the 23rd Annual Aubrey Fisher Lecture at University of Utah in 2009. He was elected Fellow of the International Communication Association (2011), the Society for Behavioral Medicine (2008) and the Midwest Association for Public Opinion Research (2006). He was also the Chair of the Board of Scientific Counselors for the National Center for Health Marketing at the Centers for Disease Control and Prevention (CDC), Atlanta from 2007-2010. He was recently appointed as a member of the National Vaccine Advisory Committee (NVAC) of the U. S. Department of Health & Human Services.



Suzanne Bennett Johnson
USA

Suzanne Bennett Johnson, Ph.D. is a Distinguished Research Professor at Florida State University (FSU) College of Medicine and 2012 President of the American Psychological Association. She received her B.A. in psychology from Cornell University and her Ph.D. in clinical psychology from SUNY at Stony Brook. She is licensed to practice in Florida and is Board Certified in Clinical Health Psychology by the American Board of Professional Psychology. From 2002-2010, she served as the first Chair of the Department of Medical Humanities and Social Sciences at FSU College of Medicine in Tallahassee. Prior to that time, she was a Distinguished Professor and Director of the Center for Pediatric Psychology and Family Studies at the University of Florida Health Science Center in Gainesville. From 2001-2002, she was a Robert Wood Johnson Health Policy Fellow, working in the office of Senator Hillary Rodham Clinton. Dr. Johnson has numerous publications in the areas of pediatric psychology and clinical health psychology and has received many research, teaching and service awards. She is considered an expert in the areas of medical regimen adherence, behavioral aspects of childhood diabetes, pediatric obesity, and the psychological impact of genetic screening on children and families. She has over 30 years of continuous research funding from the National Institutes of Health, including a Research Career Development Award.

Featured Presenters

INTERNATIONAL COLLABORATIONS PANEL

Brian Oldenburg
Australia



Brian Oldenburg (Ph.D) is Professor of International Public Health and Associate Dean (Global Health and International Campuses) at Monash University in Australia. His research program focuses on health policy, global health and the primary and control of chronic conditions, such as diabetes and heart disease. He has conducted research in health-care settings, work organisations, schools and other community settings in Australia and in countries such as China, Malaysia, India, Sri Lanka, South Africa and Finland. He holds Honorary Professorships in Finland and at University of Queensland and Beijing CDC.

Marta Novak
Hungary



Marta Novak is an associate professor of psychiatry, Department of Psychiatry, University of Toronto and at the Institute of Behavioral Sciences, Semmelweis University in Budapest, Hungary. She obtained her medical degree, did her residency in Psychiatry and completed her PhD at the Semmelweis University, Budapest, Hungary. Her clinical and research interests focus on the epidemiology and significance of sleep disorders as well as mental health, sleep disorders and quality of life in medically ill patients. Her other interest involves psychosocial issues in patients with chronic kidney disease and their families and works intensively on the field of psychonephrology, with a focus on interpersonal psychotherapy and group therapy as well as interprofessional education. She is a founding member and the secretary of the European Association of Psychosomatic Medicine.

In Memoriam:



Professor Mária S. Kopp
(1942-2012)

Professor Mária S. Kopp, Doctor of the Hungarian Academy of Sciences, the founder of the Institute of Behavioural Sciences at Semmelweis University, the President of the "Hans Selye" Hungarian Society of Behavioural Sciences and Medicine, passed away on April 3, 2012. She was a pioneer in the interdisciplinary field of behavioural sciences in Hungary, an advocate for the bio-psycho-social approach to epidemiology, a most dedicated and enthusiastic researcher, an inspiring teacher, mentor of generations of students, and initiator of a new school of thought in Hungary.

„I have been very much interested in mind-body interactions ever since I was a child” – Prof. Maria Kopp said in the ISBM interview in January 2012, and she endeavoured to understand the human health and existence in the broadest possible sense. After graduating with „summa cum laude” at the Semmelweis Medical University in Budapest in 1968, she completed her clinical psychology studies in 1977, while working as head of the Department of Clinical Epidemiology at Semmelweis Medical University. In 1982 she finished her Ph.D. in Medical Sciences, became the head of the Psychophysiology Laboratory at the Dept. of Psychiatry at Semmelweis Medical University, and organized the Behavioral Medicine Outpatient Clinic, introducing the cognitive behavioural treatment of panic disorder. In 1993 Prof. Kopp founded the Institute of Behavioural Sciences at Semmelweis Medical University, her ground-breaking work being instrumental in the establishment of behavioural sciences institutes at all medical faculties in Hungary.

Together with Dr. Árpád Skrabski, her supportive husband, life companion, and counterpart researcher, organised a representative survey in 1983, the first of successive surveys known under the name of Hungarostudy. Supported by a dedicated work group, further national representative surveys studying the social and psychological determinants of the health deterioration of the Hungarian population were carried out in 1988, 1995, 2002, respectively, with a follow-up study in 2006.

In her last decade vital issues related to the nation’s destiny became increasingly important: demographic questions, the battle against suicide, and researching happiness. She initiated and established the Demographic Round Table, the Three Prince, Three Princesses Movement; she actively participated in European collaborations, and she was very open towards the most recent research trends integrating the disciplines of biology, neurosciences and psychology. She recognized every novelty of great value and she could motivate us with her fascinating professional devotion.

Prof. Maria Kopp published over 335 scientific publications, including 70 book chapters, and 16 books. Her book co-authored by Árpád Skrabski entitled Behavioural Sciences Applied to a Changing Society (1995) is an internationally acknowledged contribution to the field of behavioural medicine.

Prof. Maria Kopp was also on various committees and editorial boards, member of a great number of national and international societies, and she was an outstanding project leader of many international programs the Institute participated in.

Her grand lifework has been acknowledged by many distinguished awards, to name a few: Gyula Nyíró Award granted twice by the Hungarian Psychiatric Association, Albert Szent-Györgyi Award, "For a Civic Hungary" award, Prima Primissima award, Hungarian Heritage Award, Stephanus award, honorary citizen of Budapest, and two weeks before her passing away: the Commander’s Cross with the Star, order of merit of Hungary (civilian division).

Prof. Maria Kopp never failed to pay tribute to Pál Juhász, her professor at the Department of Psychiatry, and she equalled if not superceded the open mindedness and eminency of her mentor. Furthermore, she always acknowledged the indispensable support of her husband, Árpád Skrabski, and their daughters, Luca and Fruzsina.

To the very last moment, Prof. Maria Kopp participated in organising the ICBM 2012 congress with enthusiasm and tremendous energy. While we greatly miss her, we are determined to continue the work she started with similar vigour and alacrity.

MARIA KOPP COMMEMORATION

Rememberance of her person and her scientific merits.

We invite all those who esteemed and loved Maria to this special session , where we recall her person and her achievements.

Friday, 31 August 13:30-14:15

Ballroom II.

Midday Sessions

THURSDAY, 30 AUGUST, 13:15-14:15

ISBM REPORT & STRATEGIC PLANS

ANJOU ROOM

Chaired by members of the ISBM Board of Directors

Would you like to learn more about ISBM? The ISBM Board is eager to hear your opinion concerning the state of ISBM as well as the future of the organization. We always strive to attract and involve capable members in the organization in order to achieve our common goals while encouraging gender, cultural, geographic and scientific diversity. This will be your opportunity to learn everything you wanted to know about ISBM but were afraid to ask!

CARDIOVASCULAR DISEASE PREVENTION IN CLINICAL PRACTICE - CONTRIBUTIONS OF THE ISBM TO A NEW GUIDELINE OF THE EUROPEAN SOCIETY OF CARDIOLOGY

CORVINA I.

The session will involve a brief introduction on the history of the collaboration between the ISBM and the ESC regarding clinical guidelines for cardiovascular disease (Gunilla Burell), followed by a presentation of the major results and recommendations (Christian Albus). The session will close with a discussion on clinical implications, need for education, among other recommendations.

INTERNATIONAL JOURNAL OF BEHAVIORAL MEDICINE: MEET THE EDITOR

CORVINA II.

Presenter: Christina Lee, Editor-in-Chief, International Journal of Behavioral Medicine, 2012-2017.

The International Journal of Behavioral Medicine (IJBM) is the official journal of ISBM. It is published by Springer and is in its 19th year of publication. There are 4 issues annually, plus a supplement every second year which contains the Congress abstracts. All papers are available as online ahead of print shortly after acceptance. This informal session will begin with a brief presentation on the aims and scope of the International Journal of Behavioral Medicine, the Editor, Associate Editors, and Editorial Board, and submission and review processes. Following this, an open question-and-answer session will cover issues relating to the process and the types of paper which are accepted, as well as any more general questions on publication issues.

SPEED MENTORING SESSION

MARGIT ROOM

A one-hour opportunity for early career researchers to meet briefly with more established researchers in the field. Early career researchers will rotate around the tables of mentors in a structured manner, asking any questions they have for each mentor (5 minutes with each mentor).

Mentors:

Anne H. Berman	Neil Schneiderman
Annette La Greca	Bonnie Spring
Bernd Leplow	Akizumi Tsutsumi
Bernt Lindahl	Rick Turner
Ronan O'Carroll	K. "Vish" Viswanath

This event is proudly sponsored by Turner Medical Communications LLC.

Midday Sessions

FRIDAY, 31 AUGUST, 13:15-14:15

EDUCATION AND TRAINING ROUND TABLE

MATTHIAS ROOM

The Round Table will offer an opportunity to discuss education and training in behavioral medicine worldwide on different levels, with interested colleagues.

FRIDAY, 31 AUGUST, 13:30-14:15

MARIA KOPP COMMEMORATION

BALLROOM II.

Moderator: Adrienne Stauder, HUSBM

Contributors: Neil Schneiderman, on behalf of the ISBM, and Ferenc Túry, on behalf of Hungarian colleagues. Spontaneous contributions are welcomed.

Professor Maria Kopp, the charismatic representative of behavioral sciences in Hungary and internationally, and the founder of the Hungarian Society of Behavioral Medicine, unexpectedly passed away in April 2012. In this session we remember our esteemed and beloved colleague and friend, and recall in pictures and slides her major achievements.

SATURDAY, 1 SEPTEMBER, 13:15-14:15

SPEED MENTORING SESSION

MARGIT ROOM

A one-hour opportunity for early career researchers to meet briefly with more established researchers in the field. Early career researchers will rotate around the tables of mentors in a structured manner, asking any questions they have for each mentor (5 minutes with each mentor).

Mentors:

Ulrike Ehlert	Akira Tsuda
Christina Lee	Martti T. Tuomisto
Jim McCambridge	Redford Williams
Sakari Suominen	

This event is proudly sponsored by Turner Medical Communications LLC.

NORDIC NETWORK OF BEHAVIORAL MEDICINE MEETING

PARLAMENT ROOM

The NNBM was established on March 30, 2012 with ISBM support for the purpose of joining forces in around common behavioral medicine related issues in the Nordic societies. The meeting at ICBM 2012 is intended to introduce the network to new members and discuss strategic plans, including education and training issues. All interested congress participants are warmly welcome.

SCIENTIFIC PROGRAM COMMITTEE PLANNING MEETING FOR THE ICBM 2014, GRONIGEN, THE NETHERLANDS

ERZSÉBET ROOM

Wednesday, 29 August

	Ballroom I.	Ballroom II.	Anjou Room	Corvina Room I.	Corvina Room II.	Matthias Room
09:00-12:00				W2: Mechanisms of Health Behaviour Change	W4: Applications of Structural Equation Models in Behavioral Medicine Research	Satellite Forum: Getting Research into Policy and Practice: Advancing the Science for Dissemination and Implementation in Behavioral Medicine
11:00-12:00						
12:00-13:00	Coffee Break					
13:00-16:00				W7: Developing Internet-based Health Behaviour Change Interventions	W8: Idiographic Methods: Individual Behavior Change over Time	Satellite Forum: Getting Research into Policy and Practice: Advancing the Science for Dissemination and Implementation in Behavioral Medicine
17:00-18:45	Opening Ceremony & Irmela Florin Lecture by Joost Dekker, The Netherlands					
19:15-21:00						

Endre Room	Margit Room	Parlament Room	Erzsébet Room	Beatrix Room	House of Hungarian Culture
W1: Design and Execution of Randomized Clinical Trials Involving Behavioral Interventions Part I.				W3: How to Create and Adapt Educational Interventions for Diverse Groups: Concept to Final Product	
		Press Conference			
Coffee Break					
W6: Design and Execution of Randomized Clinical Trials Involving Behavioral Interventions Part II.				W9: Wireless Assessment of Stress and Physiological Reactions in the Real World	
					Welcome Reception & Poster Session A

Thursday, 30 August

	Ballroom I.	Ballroom II.	Anjou Room	Corvina Room I.	Corvina Room II.	Matthias Room
08:30-10:00			Biobehavioural processes in Coronary Artery Bypass Graft (CABG) surgery: Understanding Mechanisms and Implementing Interventions	Breast Cancer Research in the Americas: New Partnerships In Breast Cancer Control And Prevention In North, Central And South America	Social Context, Health Behavior and Childhood/ Adolescent Health	Health and Performance related to Workstress
10:00-10:30	Coffee Break / Refreshing Exercise					
10:30-12:00			Changing Gender Roles as Social Determinants of Health	The Impact of Disasters on Health: What do we know? What do we need to know?	Behavioral and Psychosocial Processes in CVD	Stress Reducing Interventions in Medical Settings
12:15-13:15	Keynote – Jean Claude Mbanya, Cameroon					
13:15-14:15	Lunch Break					
13:15-14:15			Midday Session: ISBM Report & Strategic Plans	Midday Session: Cardiovascular Disease Prevention in Clinical Practice - Contributions of the ISBM to a New Guideline of the European Society of Cardiology	Midday Session: International Journal of Behavioral Medicine: Meet the Editor	
14:30-15:30	Master Lecture 1 John Cacioppo, USA	Master Lecture 2 Yan Guo, China				
15:30-16:00	Coffee Break / Refreshing Exercise					
16:00-17:30			Using e-Health Technologies to Improve Psychological Wellbeing in Cancer Patients	Self-rated Health: Evidence for its Validity, Limits to its Validity, and Uses as a Measure of General Health	Behavioral Aspects of Chronic Diseases	Workplace Interventions to Improve Health
17:30-18.30	International Collaborations Panel					
18:30-20:00						

Endre Room	Margit Room	Parlament Room	Erzsébet Room	Beatrix Room	House of Hungarian Culture
Smoking Cessation: Novel Intervention Approaches	Models and Theory-based Interventions for Risk Reduction	Behavioral Medicine in China - Prospects and Challenges	Translation of Research into Policy and Practice		
Coffee Break / Refreshing Exercise					
Decision Making and Ethics	Psychosocial Interventions in Cancer: Strategies for Cancer Prevention and Control	Neuromodulation of Health and Disease	Sleep and Health		
Lunch Break					
	Speed Mentoring Session (only for pre-registered mentees)				
Coffee Break / Refreshing Exercise					
Psychophysiology and Functional Symptoms	Psychosocial Factors and Interventions in Diabetes Management	Implementation Science? Translating the Efficacy of Drug Abuse Treatment Research into the Community	Psychosocial and Behavioral Aspects of HIV/AIDS		
					Poster Session B & Drinks

Friday, 31 August

	Ballroom I.	Ballroom II.	Anjou Room	Corvina Room I.	Corvina Room II.	Matthias Room
08:30-10:00			Understanding the Role of Psychological Factors in Musculoskeletal Disorders	New Approaches to Understanding the Needs of Vulnerable Populations	Behavioral Medicine Approaches in CVD	Health Behaviors Across the Lifespan
10:00-10:30	Coffee Break / Refreshing Exercise					
10:30-12:00			To Make Patients Change their Life Style - Is it only a Matter of Communication?	Challenges to Ensuring Adherence to HIV Medication: Assessments, Interventions and Modifying Factors?	Promotion of Healthy Eating	Novel and Advanced Methods in Behavioral Medicine Research
12:15-13:15	Keynote – Neil Schneiderman, USA					
13:15-14:15	Lunch Break					
13:15-14:15		Maria Kopp Commemoration				
14:30-15:30	Master Lecture 3 Harold Snieder, The Netherlands	Master Lecture 4 Linda Carlson, Canada				
15:30-16:00	Coffee Break / Refreshing Exercise					
16:00-17:30			Graphic Health Communications: Do They Work and, If So, How?	Social Influences on Health: Psychological and Biological Mediators	Panel: Challenges to Conducting Translational Behavioral Medicine Research: Cross National Perspectives	Physical Activity and Behavioral Medicine
17:30-19:00						
17:30-18:30	Encyclopedia of Behavioral Medicine (Dominican Courtyard, only with invitation card)					
20:00-23:00	River Cruise Banquet Dinner (optional)					

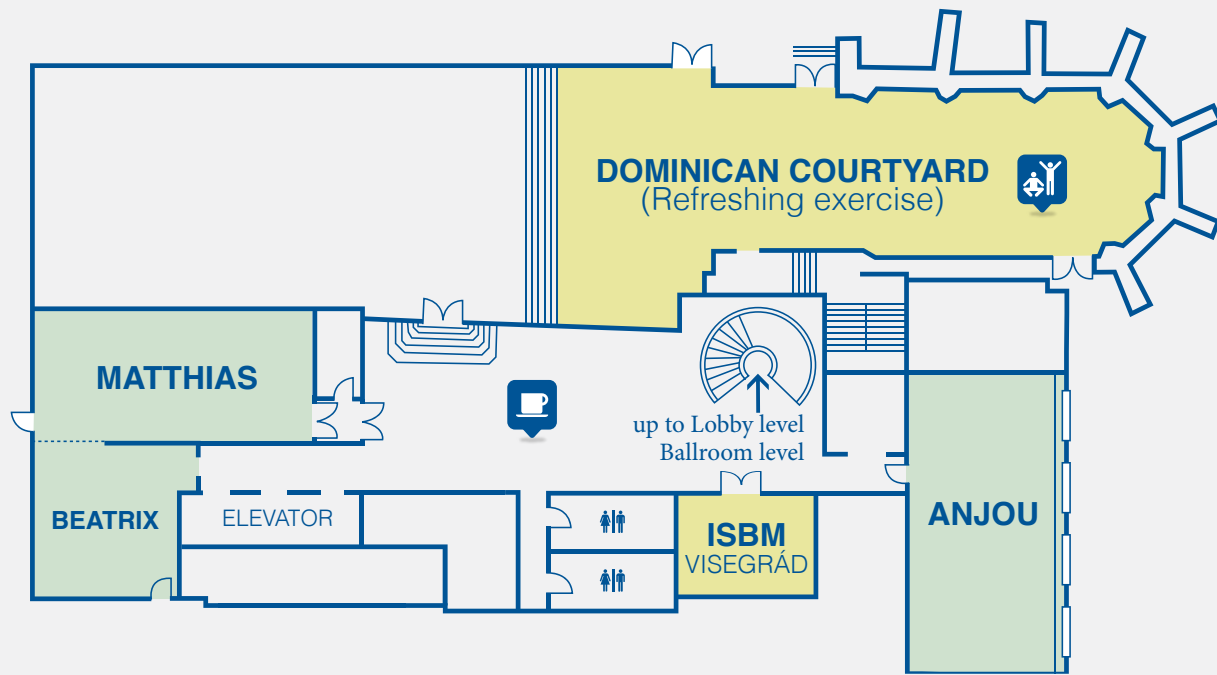
Saturday, 1 September

	Ballroom I.	Ballroom II.	Anjou Room	Corvina Room I.	Corvina Room II.	Matthias Room
08:30-10:00			Beyond Efficacy: Key Issues and Future Directions in Peer Support Interventions	Computer Tailored Technology & Innovations	Psychosocial and Behavioral Aspects of Aging	Work Environment and Health
10:00-10:30	Coffee Break					
10:30-12:00			Emotional and Self-reported Issues in Relation to Cardiovascular Regulation	Current Approaches to the Assessment and Management of Stress at Workplace	Social and Behavioral Aspects of Child and Adolescent Health	Health Behavior Interventions
12:15-13:15	Keynote – Irina Todorova, Bulgaria					
13:15-14:15	Lunch Break					
13:15-14:15						
14:30-15:30	Master Lecture 5 Paula Repetto, Chile	Master Lecture 6 Tamás Freund, Hungary				
15:30-15:45	Break					
16:00-17:30	Closing Ceremony / President Address/ Awards/ Introduction from 2014 Host Country					
17:30-18:30	Closing Reception					

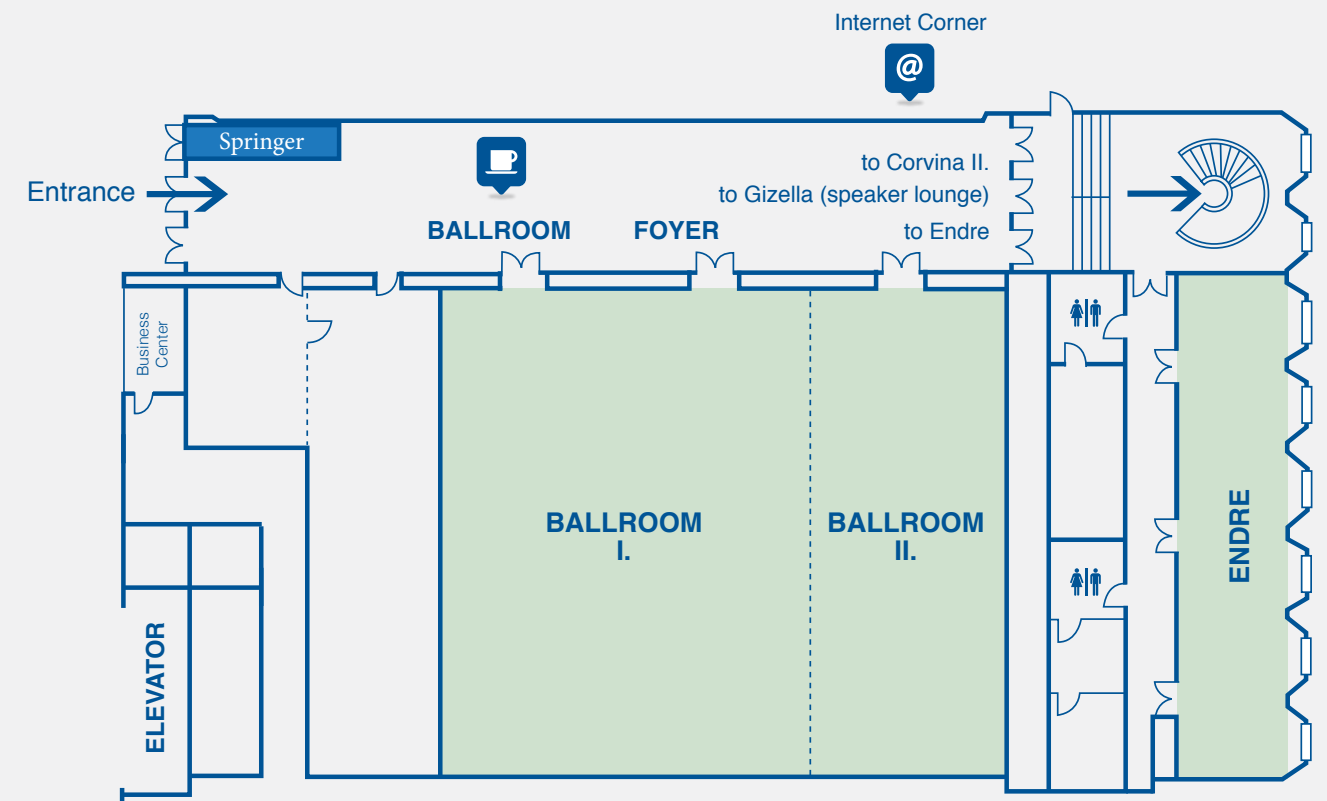
Endre Room	Margit Room	Parlament Room	Erzsébet Room	Beatrix Room	House of Hungarian Culture
Behavioral and Emotional Risks in Weight Gain and Diabetes	Psychosocial Processes in Cancer Prevention and Control	E-Health Interventions for Addictive Behaviors	Suicide Prevention		
Coffee Break / Refreshing Exercise					
Gender and Health	Psychosocial Determinants of Eating Behavior and Obesity in Multiple Populations	Is Caregiving Hazardous to Your Health?: Biological and Psychological Factors Linking Interpersonal Behaviors to Health	The effects of Socioeconomic Factors on Physical and Mental Health		
Lunch Break					
		Education and Training Round table			
Coffee Break / Refreshing Exercise					
Pain, Musculoskeletal and Neuromuscular Disorders	Novel Technologies and Applications in Behavioral Medicine Research	Media Exposures and Adolescent Substance Use: Mechanisms and Modifiers	Post Traumatic Stress & Health		
					Poster Session C & Drinks
Encyclopedia of Behavioral Medicine (Dominican Courtyard, only with invitation card)					
River Cruise Banquet Dinner (optional)					

Endre Room	Margit Room	Parlament Room	Erzsébet Room	Beatrix Room	House of Hungarian Culture
Psychosocial Stress, PNE Mechanisms, Heart rate Variability and Health Outcomes	Determinants of Adherence in Chronic Disease Management	Effects of Perceived Racial Discrimination on Physical and Mental Health	Women's Health		
Coffee Break					
Trends, Interactions and Therapies in Substance Use	Fear of Recurrence and Quality of Life in Cancer Survivors	Psychobiological Aspects of Women's Health	Host and Effectiveness of Health Care Services		
Lunch Break					
	Speed Mentoring Session (only for pre-registered mentees)	Midday Session: Nordic Network of Behavioral Medicine meeting	Midday Session: Scientific Program Committee Planning Meeting for the 2014 International Congress of Behavioral Medicine, Gronigen, The Netherlands		
Break					
Closing Reception					

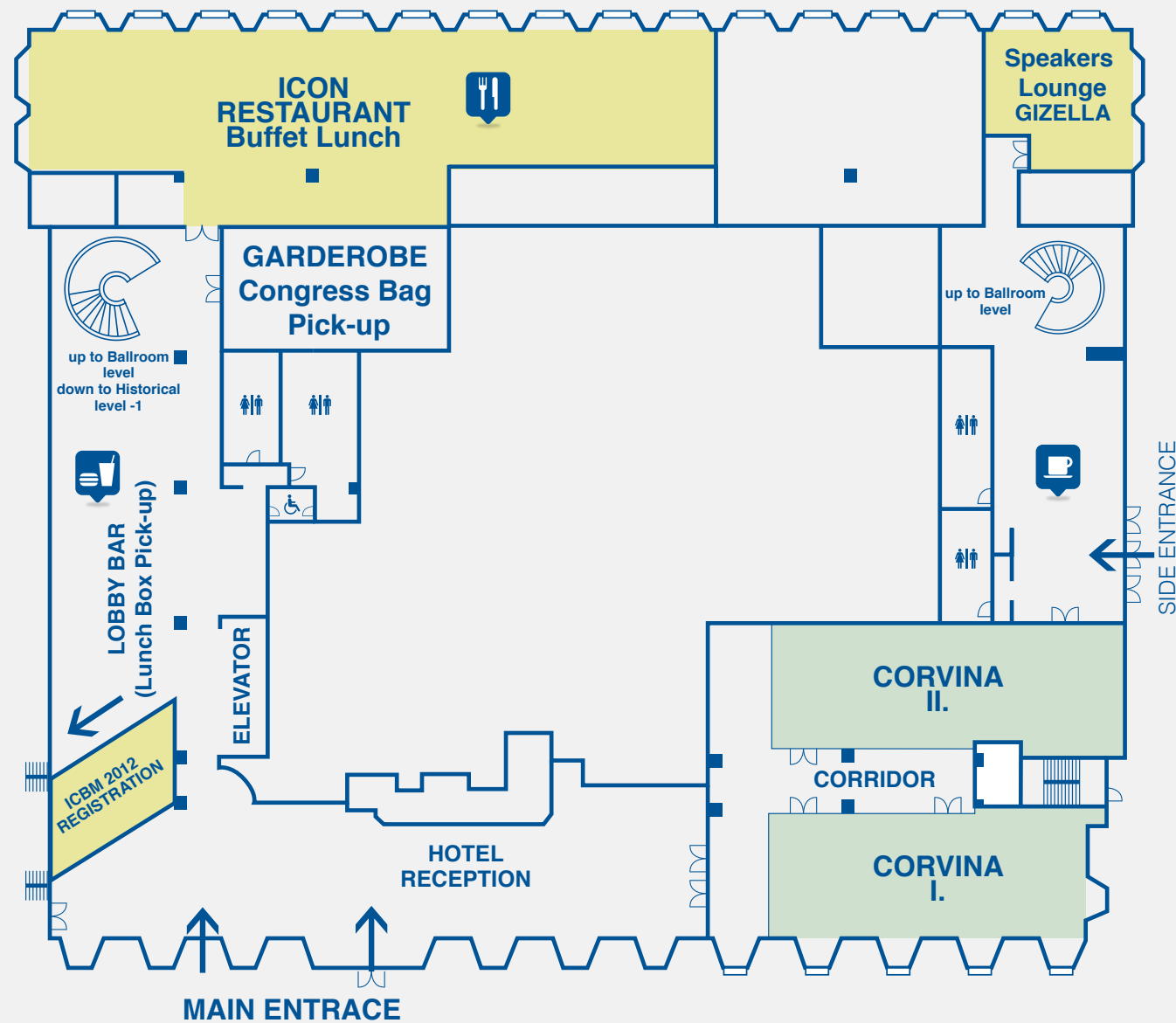
HISTORICAL LEVEL (-1)



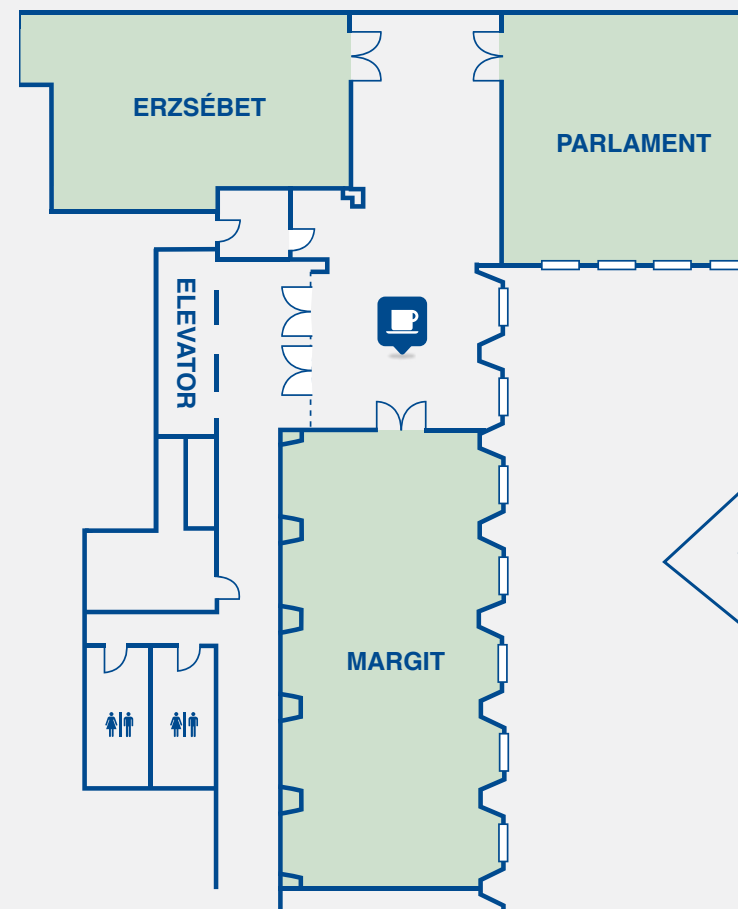
BALLROOM LEVEL



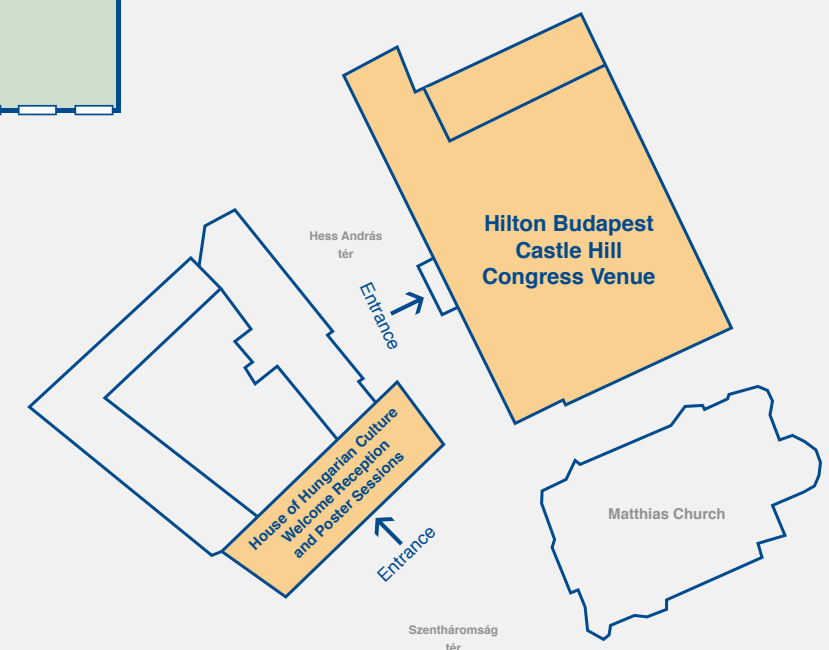
LOBBY LEVEL (ground floor)



6TH FLOOR - SESSION ROOMS



CONGRESS VENUES LOCATION



Pre-Congress Scientific Programs

09:00 - 12:00 CORVINA ROOM I.

WORKSHOP 2.

Mechanisms of Health Behaviour Change
Schwarzer R.
Freie Universität Berlin, Psychologie, Berlin, Germany

09:00 - 12:00 CORVINA ROOM II.

WORKSHOP 4.

Applications of Structural Equation Models in Behavioral Medicine Research
Llabre M. M.
University of Miami, Miami, FL, USA

09:00 - 12:00 ENDRE ROOM

WORKSHOP 1.

Design and Execution of Randomized Clinical Trials Involving Behavioral Interventions Part I.
Kaufmann P. G.¹, Powell L. H.², Freedland K. E.³
¹*National Heart, Lung and Blood Institute, Bethesda, MD, USA*
²*Rush University Medical Center, Chicago, IL, USA*
³*Washington University, St. Louis, MO, USA*

09:00 - 12:00 BEATRIX ROOM

WORKSHOP 3.

How to Create and Adapt Educational Interventions for Diverse Groups: Concept to Final Product
Meade C. M.
*Senior Member and Professor, Population Science, Health Outcomes and Behavior
Moffitt Cancer Center, Department of Oncologic Sciences, University of South Florida, Tampa, FL, USA*

09:00 - 16:00 MATTHIAS ROOM

ICBM 2012 SATELLITE FORUM

Getting Research into Policy and Practice: Advancing the Science for Dissemination and Implementation in Behavioral Medicine

Chair: Brian Oldenburg, Chair, International Collaborative Studies Committee
Carina Chan, Chair, ISBM Early Career Network – INSPIRE
Vish Viswanath, Chair, Organizational Liaison Committee

Linda Baumann, USA
Linda Cameron, USA
Carina Chan, Malaysia
Linda M. Collins, USA
Ed Fisher, USA
Guo Yan, China
Suzanne Bennett Johnson, USA
Deborah Jones, USA
Joseph Lau, Hong Kong
Jean-Claude Mbanya, Cameroon
Brian Oldenburg, Australia
Geoff Setswe, South Africa
Bonnie Spring, USA
Vish Viswanath, USA
Steve Weiss, USA
Xuefeng Zhong, China

13:00 - 16:00 CORVINA ROOM I.

WORKSHOP 7.

Developing Internet-based Health Behaviour Change Interventions
Leanne Morrison, Laura Dennison, Lucy Yardley
University of Southampton, Southampton, United Kingdom

13:00 - 16:00 CORVINA ROOM II.

WORKSHOP 8.

Idiographic Methods: Individual Behavior Change over Time
Wayne F. Velicer¹, Bettina Hoepfner², Richard Palumbo³
¹*Cancer Prevention Research Center, University of Rhode Island, USA*
²*Department of Psychiatry, Center for Addictive Behaviors, Harvard Medical School, USA*
³*Psychology Department, University of Rhode Island, USA*

13:00 - 16:00 ENDRE ROOM

WORKSHOP 6.

Design and Execution of Randomized Clinical Trials Involving Behavioral Interventions Part II.
Kaufmann P. G.¹, Powell L. H.², Freedland K. E.³
¹*National Heart, Lung and Blood Institute, Bethesda, MD, USA*
²*Rush University Medical Center, Chicago, IL, USA*
³*Washington University, St. Louis, MO, USA*

13:00 - 16:00 BEATRIX ROOM

WORKSHOP 9.

Wireless Assessment of Stress and Physiological Reactions in the Real World
Arnetz B. B.
Wayne State University, Detroit, MI, USA and Uppsala University, Uppsala, Sweden

Pre-Congress Scientific Programs

Congress Program

LEGEND

O = Oral Presentation, P = Poster, PA = Panel, S = Symposium

17:00-18:45

BALLROOM

OPENING CEREMONY & IRMELA FLORIN LECTURE

Chair: Adrienne Stauder - Frank J. Penedo

17:00-17:35

WELCOME ADDRESSES

Welcome address from the President of the Hans Selye Hungarian Society of Behavioral Sciences and Medicine
Adrienne Stauder

In Memoriam Professor Maria S. Kopp

Adrienne Stauder

Welcome addresses from the Patrons of the Congress (from the Host Country)

Zoltán BALOGH, *Minister of Human Resources*

Dr. Miklós RÉTHELYI, *Former-Minister of National Resources*

Dr. József PÁLINKÁS, *President of the Hungarian Academy of Sciences*

Dr. Ágoston SZÉL, *Rector of Semmelweis University*

Welcome address from the President of the ISBM

Norito Kawakami

Welcome to delegates from Scientific Program Chair

Frank J. Penedo

17:35-17:55

AWARD'S CEREMONIES

The International Society of Behavioral Medicine is honored to present a Lifetime Achievement Award to Neil Schneiderman

Norito Kawakami, *President, ISBM*

Hege R. Eriksen, *Chair, Awards Committee*

Awards Presentation to Early Career Awards Recipients

Anne H. Berman (*Chair, Education and Training Committee, ISBM*)

Norito Kawakami (*President, ISBM*)

17:55-18:20

PERFORMANCE OF HUNGARIAN MUSICIANS

Kálmán Balogh and the Gipsy Cimbalom Band with Ágnes Herczku vocalist

18:20-19:00

IRMELA FLORIN LECTURE – FUNCTIONAL DECLINE IN OSTEOARTHRITIS

Joost Dekker, PhD, ISBM President-Elect, *VU University Medical Center, The Netherlands*

19:15-21:00

WELCOME RECEPTION AND POSTER SESSION A – HOUSE OF HUNGARIAN CULTURE

19:15 - 21:00

POSTER SESSION A

Socioeconomic Factors, Culture and Global Health

P1 Availability of Medical Staff in Romania, Bulgaria and Hungary To Practice in Various Countries of the European Union - Preliminary Results

Bogdan Covaliu¹, Floarea Mocean¹, María Del Olivo del valle Gómez²

¹University of Medicine and Pharmacy Iuliu Hatieganu, Department of Public Health, Cluj-Napoca, Romania

²Universidad de Oviedo, Department of Public Health, Oviedo, Spain

P2 The Level of Acculturation and Use of Health Services among Registered Elderly Koreans Living in an Urban Area of Japan

Chu Hyang Oh, Emiko Saito

Tokyo Metropolitan University Graduate School of Human Health Sciences, Department of Nursing Sciences, Tokyo, Japan

P3 Depression and Distress in Adults with Type 2 Diabetes: Does the Neighbourhood Environment Matter?

Genevieve Gariepy¹, Norbert Schmitz²

¹McGill University, Epidemiology and Biostatistics, Montreal, Canada

²Douglas Mental Health University Institute, McGill University, Research, Montreal, Canada

P4 Epilepsy Perceptions and Health-Related Quality of Life Status of Orang Asli in Terengganu, Malaysia

Pei Lin Lua, Nor Samira Talib, Widiasmoro Selamat Neni, Ahmad Zubaidi Abdul Latif

University Sultan Zainal Abidin, Centre for Clinical and Quality of Life Studies, Kuala Terengganu, Malaysia

P5 Racial/Ethnic Disparities in Obesity among Minority Adolescents in the United States May Exist Independently of Socioeconomic Factors

Chris Fradkin, Jan Wallander

University of California, Psychology, Merced, USA

HOUSE OF HUNGARIAN CULTURE

P6 Subjective SES as a Predictor of Perceived Stress amongst Indian Youth

Miriam Katzenstein, Yvette Fruchter, Debora Ganz, Carlos Marquez, Samantha Veres, Sonia Suchday
Yeshiva University, Clinical Psychology (Health Emphasis), New York, USA

P7 Class, Gender and Cohort Differences on Work-Family Patterns in the UK

Rebecca Lacey¹, Anne McMunn¹, Amanda Sacker²

¹University College London, Department of Epidemiology and Public Health, London, United Kingdom

²University of Essex, Institute of Social Science Research, Colchester, United Kingdom

P8 Health Protective Effects of Practicing Religion in a Post-Communist Country

Barna Konkoly Thege, András Székely, János Pilling, Maria Kopp

Semmelweis University, Institute of Behavioural Sciences, Budapest, Hungary

P9 Female Circumcision (FC) in Malaysia: Medicalization of a Religious Practice

Maznah Dahlui, Yut Lin Wong, Wan Yuen Choo
University Malaya, SPM, Faculty of Medicine, Kuala Lumpur, Malaysia

Gender and Health

P11 Psychological Distress in Women Presenting with Vaginal Discharge in Pakistan

Nashi Khan¹, Clare Flach², Rukhsana Kausar³, Louise Howard²

¹University of the Punjab, Centre for Clinical Psychology, Lahore, Pakistan

²King's College London, Department of Public Health, London, United Kingdom

³University of the Punjab, Applied Psychology, Lahore, Pakistan

P12 Knowledge on Specific Reproductive Risks and its Impact on Couples' Emotional Adjustment to Pregnancy in Advanced Maternal Age: an Exploratory Study

Maryse Guedes, Maria Cristina Canavarro
University of Coimbra, Faculty of Psychology and Educational Sciences, Coimbra, Portugal

P13 Previous Reproductive Health and its Impact on Couples' Emotional Adjustment to Pregnancy in Advanced Maternal Age: an Exploratory Study

Maryse Guedes, Maria Cristina Canavarro
University of Coimbra, Faculty of Psychology and Educational Sciences, Coimbra, Portugal

P14 "It's not that I Don't Want (Baby) ... I've no Choice but to Abort": Malaysian Women's Right and Access to Contraception and Legal Abortion Amidst Cultural Bias

Yut-Lin Wong¹, Wah-Yun Low², Wen-Tin Tong², Sim-Poey Choong³, Ravi Jegasothy⁴

¹University of Malaya, SPM and Centre for Population Health, Faculty of Medicine, Kuala Lumpur, Malaysia

²University of Malaya, Faculty of Medicine, Kuala Lumpur, Malaysia

³Klinik Rakyat, Family Planning Centre, Penang, Malaysia

⁴Hospital KL, O and G, Kuala Lumpur, Malaysia

P15 Sex Steroids and Gender-Related Behaviour in Children: Study on Patients with Congenital Adrenal Hyperplasia

Marina Grubic, Ana Bogdanic, Miroslav Dumic
University Hospital Centre Zagreb, Pediatrics, Zagreb, Croatia

P16 Weight Changes during Menopause: a Characterization

Filipa Pimenta, Isabel Leal, João Maroco, Bruna Rosa
Instituto Superior Psicologia Aplicada, Psychology and Health Research Unit (UIPES), Lisbon, Portugal

P17 Menopause: Predictors of Weight Gain

Filipa Pimenta, Isabel Leal, João Maroco
Instituto Superior Psicologia Aplicada, Psychology and Health Research Unit (UIPES), Lisbon, Portugal

P18 Teachers, Health and Wellbeing: a Cross-Sectional Study in a Portuguese Female Sample

Joana Santos-Rita¹, Ivone Patrao²
¹Higher School of Health Technology of Lisbon – Lisbon Polytechnic Institute, Lisbon, Psychology, Portugal
²Instituto Superior Psicologia Aplicada, Psychology and Health Research Unit (UIPES), Lisbon, Portugal

P19 Gender Related Differences in Predicting Health Related Behaviour: Lithuanian Study

Gabija Jarašiūnaitė¹, Olga Riklikienė², Kęstutis Miškinis³

¹Vytautas Magnus University, Department of Psychology, Kaunas, Lithuania

²Lithuanian University of Health Sciences, Department of Nursing, Kaunas, Lithuania

³National Health Insurance Fund under the MoH, Strategy Department, Vilnius, Lithuania

Aging

P20 Why are Older Adults Adjusted to Aging? Validation of the Adjustment to Aging Schedule (ATAS-33)

Sofia Von Humboldt, Isabel Leal
Instituto Superior Psicologia Aplicada, Research Unit in Psychology and Health, Lisbon, Portugal

P21 Adjustment to Aging and Subjective Age in Portugal and Romania: a Comparative Multiple Correspondence Analysis for Latent Constructs

Sofia Von Humboldt, Isabel Leal
Instituto Superior Psicologia Aplicada, Research Unit in Psychology and Health, Lisbon, Portugal

P22 The Impact of Person-Centered Therapy on Older Adults' Self-Esteem and Congruence

Sofia Von Humboldt, Isabel Leal
Instituto Superior Psicologia Aplicada, Research Unit in Psychology and Health, Lisbon, Portugal

P23 A Pilot Study of the Benefits of Traditional and Mindful Community Gardening for Healthy Aging among Urban Older Adults

Heather Okvat¹, M. A. Okun², M. C. Davis², A. J. Zautra², R. C. Knopf³
¹VA Boston Healthcare System, Behavioral Medicine, Boston, USA
²Arizona State University, Department of Psychology, Tempe, AZ, USA
³Arizona State University, Osher Lifelong Learning Institute, School of Community Resources and Development, Phoenix, USA

P24 Are Elderly People Living Alone or Living with a Spouse at an Increased Risk for Certification of Long-Term Care Need in Japan?

Emiko Saito¹, Chikako Kaneko², Shouzoh Ueki³, Seiji Yasumura²
¹Tokyo Metropolitan University, Department of Nursing Sciences, Tokyo, Japan
²Fukushima Medical University, Faculty of Medicine, Fukushima, Japan
³Tohoku Bunka Gakuen University, Faculty of Health and Social Services, Sendai, Japan

P26 The Effects of Religion in Quality of Life of an International Sample of Elderly

Catarina Costa
Instituto Superior Psicologia Aplicada, Psychology and Health Research Unit (UIPES), Lisbon, Portugal

P27 Assessing the Impact of Religion in the Quality of Life of an Older Population

Catarina Costa
Instituto Superior Psicologia Aplicada, Psychology and Health Research Unit (UIPES), Lisbon, Portugal

P28 Developmental Changes of Body Dysmorphic Concern in Japanese Population: a Cross-Sectional Web-based Survey

Masanori Tanaka¹, Jun Tayama², Tatsuyuki Arimura³
¹Hirosaki University, Department of School Health Science, Faculty of Education, Hirosaki, Japan
²Nagasaki University, Center for Health and Community Medicine, Nagasaki, Japan
³Kyushu University, Department of Psychosomatic Medicine, Fukuoka, Japan

P29 Is Medically-Certified Sickness Absence Related to a Long-Term Reduction of Physical Health Functioning? An 18-Year Follow-Up in the Whitehall II Study

Hugo Westerlund¹, Holendro Singh Chungkham¹, Mika Kivimäki², Jenny Head²
¹Stockholm University, Stress Research Institute, Stockholm, Sweden
²University College London, Department of Epidemiology and Public Health, London, United Kingdom

Work Related Health

P30 Work Stress is Associated with Diabetes and Pre-Diabetes in German Industrial Male Workers

Jian Li¹, Marc N. Jarczok¹, Adrian Loerbroks¹, Ina Schoellgen¹, Johannes Siegrist², Jos A. Bosch³, Daniel Mauss⁴, Joachim E. Fischer¹
¹Heidelberg University, Mannheim Institute of Public Health, Social and Preventive Medicine, Mannheim, Germany
²University of Duesseldorf, Department of Medical Sociology, Duesseldorf, Germany
³University of Amsterdam, Department of Clinical Psychology, Amsterdam, The Netherlands
⁴Allianz Germany, Department of Occupational Medicine, Munich, Germany

P31 The Work Ability and the Executive Cognitive Function: an Empirical Study with a Nurses Portuguese Sample

Jorge Costa, Isabel Santos, Hugo Almeida, Carlos Silva
University of Aveiro, Department of Education, Aveiro, Portugal

P32 Predictors of Work Ability and Quality of Life among Emergency Medicine Employees in Croatia

Milan Milosevic
University of Zagreb, School of Medicine, Andrija Stampar School of Public Health, Croatia, Department of Occupational and Environmental Medicine, Zagreb, Croatia

P33 The Emotional Impact of Difficult Conversations with Patients: a Study with Students and Physiotherapists

Ana Grilo, Ana Gomes
Instituto Politécnico do Lisboa, Department of Social Sciences and Humanities, Lisbon, Portugal

P34 Ethical Dilemmas of Japanese Psychiatric Nurses

Kayoko Urakawa¹, Kazuhito Yokoyama², Noriko Hagi³
¹*Mie University, Department of Stress Science, Graduate School of Medicine, Tsu, Mie, Japan*
²*Juntendo University, Faculty of Medicine, Department of Epidemiology and Environmental Medicine, Tokyo, Japan*
³*Yokkaichi Nursing and Medical Care University, Department of Psychiatric Nursing, Yokkaichi, Mie, Japan*

P35 Imbalance between Working Environment and Family Life of Registered Nurses: a Multilevel Modeling Analysis

Chungkham Holendro¹, Constanze Leineweber¹, Carol Tishelman², Hugo Westerlund¹, Rikard Lindqvist²
¹*Stockholm University, Stress Research Institute, Stockholm, Sweden*
²*Karolinska Institutet, Department of Learning, Informatics, Management and Ethics, Stockholm, Sweden*

P36 The Effort-Reward Imbalance Model as Predictor of Portuguese Nurses' Stress Responses and Job Attitudes

Clara Simões¹, Teresa McIntyre², Scott McIntyre³, Maria Silva⁴
¹*University of Minho, School of Nursing, Braga, Portugal*
²*University of Houston, Texas Institute for Measurement, Evaluation and Statistics (TIMES) and Department of Psychology, Houston, USA*
³*University of Houston-Clear Lake, School of Human Sciences and Humanities, Houston, USA*
⁴*University of Minho, School of Psychology, Braga, Portugal*

P37 Personal Resources and Support when Regaining the Ability to Work – an Interview Study with Exhaustion Disorder Patients

Sofia Norlund¹, Annchristine Fjellman-Wiklund², Maria Nordin¹, Therese Stenlund², Christina Ahlgren²
¹*Umeå University, Department of Public Health and Clinical Medicine, Umeå, Sweden*
²*Umeå University, Department of Community Medicine and Rehabilitation, Umeå, Sweden*

P38 Longitudinal Effects of Work-Family Spillover: Impacts on Psychological Distress among Japanese Dual-Earner Couples with Preschool Children

Kyoko Shimada¹, Akihito Shimazu¹, Arnold Bakker², Evangelia Demerouti³, Norito Kawakami¹
¹*University of Tokyo, Mental Health, Tokyo, Japan*
²*Erasmus University, Work and Organizational Psychology, Rotterdam, The Netherlands*
³*Eindhoven University of Technology, Industrial Engineering and Innovation Sciences Human Performance Management Group, Eindhoven, The Netherlands*

P39 Reliability and Validity of the Japanese-Translated Swedish Demand-Control-Support Questionnaire

Junji Mase, Atsuhiko Ota, Ken Inoue, Tadayuki Iida, Yuichiro Ono
Fujita Health University, Public Health, Toyoake, Japan

P40 Health Inequalities among Japanese Workers: Japanese Study of Health, Occupation and Psychosocial Factors Related Equity (J-HOPE)

Akizumi Tsutsumi¹, Akiomi Inoue², Sumiko Kurioka³, Koichi Miyaki⁴, Masaya Takahashi⁵, Akihito Shimazu⁶, Yuki Kosugi⁷, Kazuhiko Enta⁸, Hisashi Eguchi⁹, Norito Kawakami⁶
¹*Kitasato University School of Medicine, Department of Public Health, Kanagawa, Japan*
²*University of Occupational and Environmental Health, Department of Mental Health, Fukuoka, Japan*
³*University of Occupational and Environmental Health, Department of Health Policy and Management, Fukuoka, Japan*
⁴*National Center for Global Health and Medicine, Department of Clinical Research and Informatics, Tokyo, Japan*
⁵*National Institute of Occupational Safety and Health, Health Administration and Psychosocial Factor Research Group, Kanagawa, Japan*
⁶*The University of Tokyo Graduate School of Medicine, Department of Mental Health, Tokyo, Japan*
⁷*Kosugi Health Management Office, Toyama, Japan*
⁸*Health Care Center, Central Japan Railway Company, Shizuoka, Japan*
⁹*Shinshu University School of Medicine, Department of Preventive Medicine and Public Health, Matsumoto, Japan*

Violence/Victimization/PTSD

P41 Psychosocial Work Dimensions, Exposure to Violence, and Burnout in Relation to Attitudes Towards the Use of Force among Swedish Patrolling Police Officers

Björn Karlson, Magnus R. Larsson, Kai Österberg
Lund University, Psychology, Lund, Sweden

P42 Treatment of Posttraumatic Stress Disorder in American Soldiers

Barbara G. Melamed¹, Rizzo Skip²
¹*University of Hawaii, Department of Psychology, Honolulu, Hawaii, USA*
²*University of Southern California, Department of Psychiatry and Mental Health, Santa Barbara, USA*

P43 Virtual Reality Versus Prolonged Exposure in Treating PTSD in the Military

Barbara G. Melamed
University of Hawaii, Department of Psychology, Honolulu, USA

P44 Fish Oil For Attenuating Posttraumatic Stress Symptoms among Rescue Workers after the Great East Japan Earthquake: a Randomized Controlled Trial

Daisuke Nishi¹, Yuichi Koido², Naoki Nakaya³, Toshimasa Sone⁴, Hiroko Noguchi⁵, Kei Hamazaki⁶, Tomohito Hamazaki⁷, Yutaka Matsuoka⁸
¹*National Disaster Medical Center, Department of Psychiatry, Tokyo, Japan*
²*National Disaster Medical Center, Head Office, Japan Disaster Medical Assistance Team, Tokyo, Japan*
³*Kamakura Women's University, Department of Nutrition and Dietetics, Kamakura, Japan*
⁴*Tohoku Fukushi University, Department of Rehabilitation, Sendai, Japan*
⁵*National Center of Neurology and Psychiatry, National Institute of Mental Health, Tokyo, Japan*
⁶*University of Toyama, Department of Public Health, Toyama, Japan*
⁷*University of Toyama, Department of Clinical Sciences, Toyama, Japan*
⁸*National Center of Neurology and Psychiatry, Translational Medical Center, Tokyo, Japan*

P45 Psychometric Properties of the World Health Organization's Violence against Women Instrument in a Male and Female Population-based Sample in Sweden

Lotta Nybergh^{1,2}, Charles Taft^{3,4}, Gunilla Krantz^{1,2}
¹*Department of Public Health and Community Medicine, Institute of Medicine, The Sahlgrenska Academy at University of Gothenburg, Gothenburg, Sweden*
²*The Västra Götaland Region Competence Centre on Domestic and Sexual Violence, Gothenburg, Sweden*
³*Institute of Health and Care Sciences, The Sahlgrenska Academy at University of Gothenburg, Gothenburg, Sweden*
⁴*The University of Gothenburg Centre for Person-Centred Care, University of Gothenburg, Gothenburg, Sweden*

P46 Preliminary Psychometric Properties of the Experiences in Close Relationships – Relationship Structures Questionnaire in two Spanish Samples

Carmen Almendros¹, Jose Antonio Carrobes¹, Manuel Gamez-Guadix², Ruben Garcia Sanchez¹, Noelia Salazar¹
¹*Universidad Autonoma de Madrid, Biological and Health Psychology, Madrid, Spain*
²*Universidad de Deusto, Clinical Psychology, Bilbao, Spain*

P47 Psychometric Properties of the English Version of the Psychological Abuse Exerted in Groups Scale (EAPA-G)

Álvaro Rodríguez-Carballeira¹, Carmen Almendros², Omar Saldaña¹, Javier Martín-Peña¹, Jordi Escartín¹, Clara Porrúa¹, Ana Varela-Rey¹
¹*Universidad de Barcelona, Social Psychology, Barcelona, Spain*
²*Universidad Autonoma de Madrid, Biological and Health Psychology, Madrid, Spain*

P48 PTSD in Female Victims of Gender Violence: Implications Depending on the Circumstances of Abuse

Raquel Rivas-Diez, María del Pilar Sánchez-López
Universidad Complutense de Madrid, Personalidad, Evaluación y Tratamientos Psicológicos II (Psicología Diferencial y del Trabajo), Madrid, Spain

P49 Contingent Conditions to Ending of Couple's Violence

Dolores Mercado, Claudia Santos
National Autonomous University of Mexico, School of Psychology, Mexico City, Mexico

P50 Evaluation of the Therapeutic Process of Women with Couple's Violence

Dolores Mercado, Ayari Viridiana Salazar, Ana Luisa Viveros
National Autonomous University of Mexico, School of Psychology, Mexico City, Mexico

P52 Sleep Disorders and Physical Abuse: a Nation-Wide Representative Study in Hungary

Zsuzsa Györfi¹, Péter Torzsa², Imola Sándor¹, Csilla Csoboth¹, Márta Novak¹, Maria Kopp¹
¹*Semmelweis University, Institute of Behavioural Sciences, Budapest, Hungary*
²*Semmelweis University, Department of Family Medicine, Budapest, Hungary*

Alcohol/Smoking/Substance Abuse

P53 Attitudes and Perceptions Associated with Reported Alcohol Impaired Driving among Young Adults in Israel

Shiran Bord, Anat Gesser-Edelsburg, Orna Baron-Epel
University of Haifa, School of Public Health, Haifa, Israel

P54 Preliminary Results from a Cognitive-Behavioural Treatment of Alcohol Abuse: the PAUSE Project (Project of Self Management)

Giovanna Coriale¹, Elena Bilotta², Fernando Cosimi¹, Raffaella Porrari¹, Francesca De Rosa¹, Mauro Ceccanti¹
¹*Sapienza University of Roma, Department of Clinical Medicine, Roma, Italy*
²*Sapienza University of Roma, Department of Developmental and Social Psychology, Roma, Italy*

P55 Satisfaction and Coping Mechanisms with Drug Addiction Therapies: the Patients' Perspective

Pei Lin Lua, Nor Samira Talib
University Sultan Zainal Abidin, Centre For Clinical and Quality of Life Studies, Kuala Terengganu, Malaysia

P56 Combination of Methadone and Auricular Acupuncture for Drug Addiction: Effects on Clinical Outcomes and Well-Being

Pei Lin Lua, Nor Samira Talib
University Sultan Zainal Abidin, Centre For Clinical and Quality of Life Studies, Kuala Terengganu, Malaysia

P57 Assertiveness Skills Training Program and its Relation on College Students' Subjective Norms against Substance Abuse

Majid Barati¹, Hamid Allahverdipour²
¹*Hamadan University of Medical Sciences, Public Health, Hamadan, Iran*
²*Tabriz University of Medical Sciences, Health Education and Promotion, Tabriz, Iran*

P58 Evaluation of Theory of Planned Behavior-based Education in Prevention of MDMA (Ecstasy) Use among University Students

Majid Barati¹, Hamid Allahverdipour²
¹*Hamadan University of Medical Sciences, Public Health, Hamadan, Iran*
²*Tabriz University of Medical Sciences, Health Education and Promotion, Tabriz, Iran*

P59 National Tobacco Control Policies and Smoking Behavior of Japanese Workers, 2001-2010

Machi Suka¹, Yuichi Miwa², Yoshiki Ono², Hiroyuki Yanagisawa¹
¹*The Jikei University School of Medicine, Department of Public Health and Environmental Medicine, Tokyo, Japan*
²*Tokyo Health Service Association, Tokyo, Japan*

P61 Psychological and Behavioral Effects of the Public Smoking Ban in Hospitality Venues on Current Smokers

Winifred Gebhardt¹, Sander Van der Heiden¹, Arie Dijkstra², Marc Willemsen³, Josanne Huijg¹
¹*Leiden University, Department of Health Psychology, Leiden, The Netherlands*
²*University of Groningen, Social Psychology, Groningen, The Netherlands*
³*Maastricht University, CAPHRI, Department of Health Promotion, Maastricht, The Netherlands*

P62 The Precaution Adoption Process in Secondary Prevention

Constanza Londoño Pérez¹, Ivonne Rodriguez²
¹*Universidad Católica de Colombia, Departament of Psychology, Bogotá, Colombia*
²*Universidad Católica, Departament of Psychology, Bogotá, Colombia*

P64 The Effect of Depression and Withdrawal Symptoms on Smoking Cessation

Iren Csala, Luca Egervari, Peter Dome, Judit Lazary
Semmelweis University, Department of Clinical and Theoretical Mental Health, Budapest, Hungary

P65 Preventing Smoking Behaviors in Adolescents: Perceptions of Parent-Child Communication about Tobacco use in Ticino

Francesca Scalici, Prof. Peter J. Schulz
University of Lugano, Institute of Communication and Health, Lugano, Switzerland

P66 Prevalence and Psychosocial Correlates of Current Smoking among Adolescent Students in Thailand, 2005

Nithat Sirichotiratana¹, Lela McKnight-Eily², Rene Arrazola³, Robert Merritt³, Ann Malarcher³
¹*Mahidol University, Public Health, Bangkok, Thailand*
²*Centers for Disease Control and Prevention, Epidemiology and Biostatistics, Atlanta, USA*
³*Centers for Disease Control and Prevention, Epidemiology, Atlanta, USA*

P67 Graphic Health Warning (GHW) Labels on Cigarette Packs: Does their Impact on Adolescents Eventually Wear out?

Victoria White, Emily Bariola, Melanie Wakefield
Cancer Council Victoria, Centre for Behavioural Research in Cancer, Melbourne, Australia

Health Behaviors

P68 Physical Activity with Body Mass Index, Alcohol Consumption, and Cigarette Smoking among East Asian College Students

Dong-Chul Seo¹, Mohammad Torabi¹, Ming-Kai Chin², Chung Gun Lee¹, Nayoung Kim¹, Sen-Fang Huang³, Chee Keong Chen⁴, Magdalena Mok⁵, Patricia Wong⁶, Michael Chia⁶
¹*Indiana University, Applied Health Science, Bloomington, USA*
²*HOPSports Inc., HOPSports, Valencia, USA*
³*Tzu Chi University, Physical Education Center, Hualien, Taiwan*
⁴*Universiti Sains Malaysia, School of Medical Sciences, Kelantan, Malaysia*
⁵*The Hong Kong Institute of Education, Department of Psychological Studies, and Assessment Research Centre, Hong Kong, China*
⁶*Nanyang Technological University, NIE, Nanyang Walk, Singapore*

P69 Stress, Fatigue and School Violence in Teenagers

Mihai Bob¹, Lucia Lotrean², Florina Gabor-Harosa², Nadia Schmidt¹, Floarea Mocean²
¹*University of Medicine and Pharmacy Cluj Napoca, Department of Morphology, Cluj-Napoca, Romania*
²*University of Medicine and Pharmacy Cluj Napoca, Department of Community Medicine, Cluj-Napoca, Romania*

P70 Workplace Bullying and Longterm Consequences on Sleep – a Two Year Follow-Up Study

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P71 The Impact of Imprisonment on Health Perception

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P72 Mental Health and Depression in Informal Carers of Dependent People post StrokeSuzana André¹, Madalena Cunha¹, Vitor Rodrigues²¹Instituto Politécnico de Viseu, School of Health, Viseu, Portugal²Universidade de Trás-os-Montes e Alto Douro, School of Health, Viseu, Portugal**P73 The Role of Self-Regulation and Health Behaviors for Caregiver's Health**Fabio Lucidi¹, Caterina Grano²¹Sapienza University of Roma, Department of Development and Socialization Processes Psychology, Roma, Italy²Sapienza University of Roma, Department of Psychology, Roma, Italy**P74 Saving and Promoting of Health for Persons are Having High Cognitive Load**Ines Costrikina¹, Tatyana Korg², Oleg Bocharov³¹Moscow State University of Psychology and Education, Department of Social Intellegent, Moscow, Russia²Fitness Center, Kineziology Department, Moscow, Russia³City Government of Moscow, Department of a Youth Policy, Moscow, Russia**P77 The Status of Orthorexia Nervosa: a Review of the Literature**Márta Varga¹, Eric F Van Furth²¹Semmelweis University, Institute of Behavioral Sciences, Budapest, Hungary²Center for Eating Disorders Ursula, Leidschendam, The Netherlands**P78 An Intercultural Comparison. Risk Factors Predictors for Binge Eating Behavior between Mexican and Spanish Girls**Gilda Gomez-Peresmitre¹, Maria Victoria Acosta²,Gisela Pineda³, S. Platas Acevedo¹, R. Guzman Saldana⁴¹Universidad Nacional Autonoma de Mexico, Faculty of psychology, Mexico City, Mexico²Universidad de Almeria, España, Facultad de Humanidades y ciencias de la Educacion, Almeria, España³Universidad Autonoma de Baja California, Facultad de ciencias Administrativas y Sociales, Ensenada B.C., Mexico⁴Universidad Autonoma del Edo. de Hidalgo, Instituto de Ciencias de la Salud A.A. de Psicología, Mexico City, Mexico**P79 Parenting Style and Some Personality Traits as Risk Factors of Eating Disorders of Adolescent Girls**

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P80 A Qualitative Study of Overweight and Obese Royal Navy Personnel's Experiences with Weight ManagementGulcan Garip¹, Lucy Yardley¹, Kate Brasher², Robert Bridger²¹University of Southampton, School of Psychology, Southampton, United Kingdom²Institute of Naval Medicine, Royal Navy, Gosport, United Kingdom**P83 Academic Stress, Coping Strategies and Health Behaviors in Undergraduate Medical Students**Liliana Veronica Diaconescu¹, Alexandra Mihailescu¹, Olguta Dumitru²¹University of Medicine and Pharmacy Carol Davila - Bucharest, Department of Medical Psychology, Bucharest, Romania²Hospital Prof Dr Al. Obregia, Department of Psychiatry, Bucharest, Romania**P84 Exploring the Relationship between Quality of Sleep and Learning Satisfaction on the Nursing College Students in Taiwan**Mei-siang Lin¹, Ting-en Chen¹, Chia- hsuan Lee¹,Hsiu-Chin Hsu¹, B.Y. Wang², L. H. Lin³, W. C. Kao⁴¹Chang Gung University of Science and Technology, Department of Nursing, Tao-Yuan, Taiwan²Landseed Hospital, Department of Nursing, Tao-Yuan, Taiwan³Shuang Ho Hospital, Department of Nursing, Taipei, Taiwan⁴Chang Gung University of Science and Technology, Department of Information Management, Tao-Yuan, Taiwan**P85 Is Profession Associated with Fear of Death?**Ágnes Zana¹, Barna Konkoly Thege¹, Imre Limpár²,Eszter Henczi³, Petra Golovics⁴, Katalin Hegedűs¹¹Semmelweis University, Institute of Behavioural Sciences, Budapest, Hungary²3Q Educational and Training Center, Budapest, Hungary³Zala County Hospital, Zalaegerszeg, Hungary⁴Semmelweis University, Faculty of Medicine, Budapest, Hungary**P86 Burnout Syndrome and the Use of Coping Strategies at Doctors Daily Exposed to Palliative Cases**

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P88 Factors Associated with Depressive Symptoms in a Hong Kong Community Sample of People with Chronic Physical ConditionsHairong Nan¹, Paul Lee¹, Ian McDowell², Sunita Stewart³, Tai Hing Lam¹¹The University of Hong Kong, Department of Community Medicine, Hong Kong, China²University of Ottawa, Department of Epidemiology and Community Medicine, Ottawa, Canada³University of Texas Southwestern Medical Center at Dallas, Department of Psychiatry, Dallas, USA**P89 The Comparison of Functional Status between Psychosis Patients who Received Community Mental Health Services and Mental Hospital Patients**

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P90 State Anxiety in Surgical Patients

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P91 Predicting Prostate Cancer Screening Attendance among Underserved African American and White Men Using the Attitude – Social-Influence – Efficacy ModelMorgan Lidell, Betsy Aumiller, Brenda Kluhsman, Oralia Dominic, Angela Spleen, Robin Perry-Smith, Eugene Lengerich

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P93 Association of Anxiety with Self-Care Behaviours and Physical Complications in Type 2 Diabetes after Controlling for Depression

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P95 Comparative Study of Mental Resistance of Fertile-Aged Women, Potential Impact of the Psychological Immune-System to their Offsprings and Lifelong Possibility of the Mental Prevention

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P96 Lifestyle Defense Mechanisms (RED/NH), Self-Efficacy (SE) Measures and Physical Self-Concept of the Tennessee Self-Concept Scale for Evening Course Students at the Semmelweis University

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P97 What is it that we need to Control in the Self-Regulation of Behaviour?

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P98 The Importance of Domain in the Evaluation of Quality of Life in the Childhood

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P99 Association between Self-Efficacy, Health Beliefs, Health Behavior, and Health Outcomes in Asian and Pacific Islander Adults with Type 2 Diabetes: a Structural Equation Model Approach

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P100 Socioeconomic Differences in Health Behaviors

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P101 Applying Transtheoretical Model (TTM) to Hearing Protection Behaviors among Firefighters in the United States (US)

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P102 A User-Driven Perspective to Creating and Using Health Sticks

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P103 Sun Protection: Exploring Prototype Perceptions

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P104 Sun Behaviours and Illness Perceptions in Patients Suffering from Melanoma

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Infectious Diseases/SARS/HIV/AIDS

P105 Predicting Syringe-Sharing Intention among Chinese Male Injecting Drug Users: an Application of an Extended Health Action Process Approach

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P106 Psychosocial Determinants of Parents' Intention to Vaccinate their Newborn Child against Hepatitis B

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Cardiovascular and Pulmonary Disorders

P107 Psychosocial Aspects in Surgical Vascular Patients

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P108 Attachment Theory and Endothelial Dysfunction in Post-Myocardial Infarct Patients

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P110 Factors Associated with Depression among Japanese Patients with Implantable Cardioverter Defibrillators

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P111 Optimizing Preoperative Expectations in Heart Surgery Patients: a Randomized Controlled Trial

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P112 Factors Influencing Quality of Life in Chronic Heart Failure

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P113 Controllability for Health Predicts Depressive Symptoms in Patients with Heart Failure

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P114 No Associations between Alcohol Consumption and Idiopathic Deep Venous Thrombosis

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Pain, Musculoskeletal and Neuromuscular Disorders

P115 A Study of Neural Tissue Implantation for the Treatment of Parkinson's Disease: Can Quality of Life at Baseline Predict Patient Outcome 10 Years Later?

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P116 Predictors of Quality of Life among Persons Receiving Deep Brain Stimulation: a Longitudinal Study

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P117 Acceptance and Commitment Therapy for Fibromyalgia Syndrome

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P118 Muscle Power and Self-Efficacy Beliefs as a Determining Factor for Physical Function in People with Osteoarthritis of the Hip

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P119 Stepping Up: Flexible Web-based Self-Management Intervention for People with Musculoskeletal and Mental Health Conditions

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P121 A Comparison of the Effects of two Treatment Models Focus on CBT on Responses to Chronic Back Pain

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P122 Empathy for Pain Patients Depends on Ingroup/Outgroup Decisions: an fMRI Study

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P123 ETABP: Exposure-based Treatment for Avoidant Back Pain Patients – Development of a Treatment Protocol and a Randomized Controlled Trial

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P124 Chronic Back Pain-the Status of Evidence of Psychological Interventions

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P125 Headache Disorders in Children and Adolescents: their Associations with Psychological, Behavioural and Socio-Environmental Factors

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P126 Higher Scores, but Less Fear? Gender Differences in Fear-Avoidance

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Functional, Somatic, and Somatoform Disorders

P128 Medically Unexplained Symptoms: Do High Symptom Reporters Show Deficits in Emotional Awareness and Theory of Mind?

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P129 Questionnaire-based Assessment of Somatoform Symptomatology and of the Newly Proposed Complex Somatic Symptom Disorder

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P130 Overlap of Functional Somatic Syndromes – Findings from a Non-Clinical Sample

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P131 Stability of Health Care Utilization in Persons with Somatoform Disorders and Controls in the General Population

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P132 Modern Health Worries, Media Reports and the Personality Trait of Absorption

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P133 Stress and Functional Gastrointestinal Disorders in a Non-Clinical Sample

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P134 The Effects of Personality on Irritable Bowel Syndrome

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P135 Accelerometer and Autonomic Nervous System Response to Physical Exercise in Patients with Irritable Bowel Syndrome

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P136 Odor-Released Somatic Symptoms; the Cross-Sectional Hordaland Health Study

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P137 E-Health Methods Support the Acquisition of Guided Attention in Tinnitus Treatment

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P138 Comparing the Effectiveness of Cognitive Behavioral Therapy (CBT) Enriched with Emotion Regulation Training (ENCERT) with Standard CBT in Patients with Multiple Somatoform Symptoms: Pilot Study Results

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Psychophysiological Disorders and Sleep

P139 Relationship between Voluntary and Involuntary Autobiographical Memories, Early Maladaptive Schemas, Attachment Styles and Interpersonal Relations

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P140 The Influence of the Chronotype on the Cortisol Awakening Response

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P141 Rotating Shift Work is Associated with Increased Oxidative Stress in Egyptian Female Nurses

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P142 Effect of Diurnal Preference on Sleep Perception

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P143 Sleep Duration and Ambulatory Blood Pressure in Adolescents

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P144 Existence of Social Anxiety, Depression and Sleep Problems in Junior High-School Students

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P145 Sleep Problems and Self-Management of Sleep among Japanese Undergraduates

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P146 Spectral Characteristics of Sleep EEG in Relation to Insomniac and Depressive Symptoms of Kidney Transplant Recipients

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P147 Variations in the Secretion of Salivary DHEA after Awakening and its Association with Subjective Sleep Quality

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P148 Reorganization and Changes of Physiological Stress Markers

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P149 Soluble Cytokine Receptors and its Relationship with Affective, Somatic and Behavioral Features of Depression

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P150 In Vivo Beta-Adrenergic Receptor Sensitivity and Inflammatory Immune Markers in Healthy Individuals

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Genetics/Environmental Interactions

P151 Psychosocial State after Bariatric Surgery Depends on the Serotonin Transporter Promoter Polymorphism

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Stress/Psychophysiology/PNI/PNE

P153 Assessment of Salivary Alpha-Amylase. Do not Neglect the Large Diurnal Fluctuations

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P154 Diurnal Preference Coupled to Salivary Cortisol, Heart Rate Variability and Emotional Rhythms

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P156 Eustress Induced by Competition Decreases Salivary Cortisol Levels in Healthy Young Males

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P157 The Influence of Copy Number Variations of the AMY1 Gene on Basal and Stress-Related Changes in Salivary Alpha-Amylase

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P158 Acute Stress Reduces Microbicidal Potential of Ex Vivo Isolated Human Monocyte-Derived Macrophages

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P159 Cortisol, Subjective Health Complaints and Coping in Patients with Unspecific Low Back Pain

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P160 The Regulation Theory Stress Model: a Scientific Model for the Investigation of Behaviour Dependent Relationships in Blood Pressure Regulation

Markus Svitavsky
University of Innsbruck, Cardiology, Innsbruck, Austria

P161 "Stress" in the New World - Considerations Regarding the Change in Research Emphases during the Context of Exile of Hungarian Neurophysiologist Hans Selye (1907-1982) in Montreal

Frank W. Stahnisch
University of Calgary, Community Medicine Department, Calgary, AB, Canada

P162 Stress: the Predictive Influence of Life Events and Menopausal Status

Filipa Pimenta, Isabel Leal, João Maroco
Instituto Superior Psicologia Aplicada, Psychology and Health Research Unit (UIPES), Lisbon, Portugal

P163 Positive Associations between Stress Experienced in Everyday Life and in the Laboratory

Nadine Skoluda¹, Johanna Doerr¹, Myriam Thoma², Ulrike Ehlert³, Urs Nater¹
¹University of Marburg, Clinical Biopsychology, Marburg, Germany
²Brandeis University, Psychology, Waltham, USA
³University of Zurich, Clinical Psychology and Psychotherapy, Zurich, Switzerland

P164 Reduced Perception of Stress Increases Cardiovascular Strain for Infarct Patients

Markus Svitavsky
University of Innsbruck, Cardiology, Innsbruck, Austria

P165 Stress Reactivity and Health Risk Behaviors in a Sample of Russian Young Adults

Olga Bogolyubova¹, Alla Shaboltas¹, Valentin Ababkov²
¹Saint-Petersburg State University, Department of Psychology, St-Petersburg, Russia
²Saint-Petersburg State University, Department of Psychology, Saint-Petersburg, Russia

P166 Psychological Problems, Causes or Sources of Stress, and Coping Strategies among Medical Student at the University of Tripoli Libya

Ahmed Buni
University of Tripoli, Department of Community Medicine, Tripoli, Libya

P167 Medical Students' Psychosomatic Symptoms during the Term-Time and the Examination Period

Iren Csala¹, Zoltan Cserhádi², Erzsebet Nemeth¹
¹Semmelweis University, Institute of Behavioural Sciences, Budapest, Hungary
²Semmelweis University, Institute of Cognitive Neuroscience and Psychology, Budapest, Hungary

P168 A Study of Relationships between Autonomous University-Life Motivation Scale and the Stress Self-Rating Scale for University Students in Japan

Noriaki Fukuzumi, Kenichi Aoki, Shoji Yamaguchi
Tokyo Denki University, Graduate School of Advanced Technology and Science, Tokyo, Japan

P169 Social Role Burnout and the Impact on Health: Does Personality Play a Role?

Lauren Hagemann, Erica Kaplan, Sonia Suchday,
Samantha Veres
Yeshiva University, Clinical Psychology (Health Emphasis), New York, USA

P170 Effects of Rehabilitation Programs for Patients on Long-Term Sick Leave because of Burnout: a 3-Year Follow-Up of the Rest-Study

Therese Stenlund, Maria Nordin, Lisbeth Slunga Järvholm
Occupational and Environmental Medicine, Umeå University, Public health and Clinical Medicine, Umeå, Sweden

P171 The Association between Brain's Default Mode Network and Anhedonia: a Resting State fMRI Study

Yoshihiko Kunisato¹, Yasumasa Okamoto², Go Okada², Yoshiko Nishiyama², Yoshihiro Kanai³, Shoko Sasaki-Aoki⁴, Shinpei Yoshimura², Taisuke Katsuragawa¹, Shin-ichi Suzuki¹, Shigeto Yamawaki²

¹Waseda University, Faculty of Human Sciences, Tokorozawa, Japan
²Hiroshima University, Department of Psychiatry and Neurosciences, Hiroshima, Japan
³Tohoku Gakuin University, Department of Human Science, Sendai, Japan
⁴Hiroshima University, The Graduate School of Integrated Arts and Sciences, Hiroshima, Japan

P172 The Psychophysiology of the Flow Experience

László Harmat¹, Örjan De Manzano¹, Töres Theorell², Fredrik Ullén¹
¹Karolinska Institutet, Department of Cognitive Neurology, Stockholm, Sweden
²Stockholm University, Department of Stress Science and Psychosomatic Medicine, Stockholm, Sweden

P173 Autonomic Cardiovascular Control in Depression: Effects of Emotion Induction by Sad Music

Lutz Mussgay, Heinz Rueddel
St Franziska Stift, Psychosomatic Hospital, Bad Kreuznach, Germany

P174 Alleviation of the Stress-Induced Hypothalamus-Pituitary-Adrenal (HPA) System Enhancement by Blue Color

Shusaku Nomura¹, Koichi Ito¹, C.M.Althaff Irfan¹, Masako Hasegawa-Ohira²

¹Nagaoka University of Technology, Top Runner Incubation Center for Academia-Industry Fusion, Nagaoka, Japan

²Shiga University, Faculty of Education, Otsu, Japan

P175 Relationship between Expression of Laughter and Relieving Stress in Nurses

Yuka Saeki¹, Akiko Miki¹, Hiromi Haginoya¹, Rie Kuroda¹, Junichi Hoshino², Keiko Hayashi³, Takayasu Kawaguchi¹

¹University of Tsukuba, Department of Nursing Sciences, Tsukuba, Japan

²University of Tsukuba, Department of Intelligent Interaction Technologies, Tsukuba, Japan

³Laughwell co., Ltd., Department of Community Health Sciences, Tsuchiura, Japan

P176 Reaction to an Audiovisual Stressor and its Change due to Relaxation Training in Individuals with Positive and Negative Affectivity

Gabija Jarašiūnaitė, Aidas Perminas

Vytautas Magnus University, Department of Psychology, Kaunas, Lithuania

P179 Effects of Taoist Qigong on Immune Cell Counts: Is this Classical Chinese Exercise an Effective Immunomodulatory Tool?

Juan M Manzanque¹, Francisca M Vera¹, Francisco M Rodriguez¹, Miguel Vadillo¹, Rebecca Bendayan¹, Maria J Blanca¹, Antonio Alonso², Nieves Fernandez-Arcaz²

¹University of Malaga, Department of Psychobiology and Methodology of Behavioral Sciences, Malaga, Spain

²Carlos Haya Regional Hospital, Immunology Service, Malaga, Spain

P180 Modulatory Action of Qigong on Adaptive Immunity

Francisca M Vera¹, Juan M Manzanque¹, Francisco M Rodriguez¹, Miguel Vadillo¹, Rebecca Bendayan¹, Maria J Blanca¹, Antonio Alonso², Nieves Fernandez-Arcaz²

¹University of Malaga, Department of Psychobiology and Methodology of Behavioral Sciences, Malaga, Spain

²Carlos Haya Regional Hospital, Immunology Service, Malaga, Spain



Thursday, 30 August

08:30 - 10:00

ANJOU ROOM

BIOBEHAVIOURAL PROCESSES IN CORONARY ARTERY BYPASS GRAFT (CABG) SURGERY: UNDERSTANDING MECHANISMS AND IMPLEMENTING INTERVENTIONS - SYMPOSIUM

Chair and Discussant: Andrew Steptoe

S182 Depression, Health-Related Quality of Life, and Associations of Self-Reported Variables with Mortality
Friederike Kendel
Charité - University Medical Center Berlin, Institute of Medical Psychology and Medical Sociology, Berlin, Germany

S183 Pre-Operative Sleep Disturbance is Associated with Physical and Emotional Recovery in the Days and Months Following Cardiac Surgery

Lydia Poole¹, Tara Kidd¹, Marjan Jahangiri², Andrew Steptoe³

¹University College London, Department of Epidemiology and Public Health, London, United Kingdom

²St George's University of London, Department of Cardiac Surgery, London, United Kingdom

³University College London, Department of Epidemiology and Public Health, London, United Kingdom

S184 Treatment of Cognitive and Somatic Symptoms of Depression after Coronary Bypass Surgery

Kenneth Freedland, Brian Steinmeyer, Robert Carney

Washington University School of Medicine, Department of Psychiatry, St. Louis, USA

08:30 - 10:00

CORVINA ROOM I.

BREAST CANCER RESEARCH IN THE AMERICAS: NEW PARTNERSHIPS IN BREAST CANCER CONTROL AND PREVENTION - SYMPOSIUM

Chair: Amelie Ramirez

S186 Examining "Time To Diagnosis" Breast Cancer Screening Disparities among Latinas
Amelie Ramirez

University of Texas Health Sciences Center at San Antonio, Epidemiology and Biostatistics, San Antonio, USA

S187 Molecular Profiling of Stage II And III Breast Cancer in Latin American Women Receiving Standard-of-Care Treatment

Jorge Gomez

National Cancer Institute, Office of Latin American Cancer Program Development (US-LACRN), Washington, USA

S188 Using Patient Navigation for Breast Cancer among Latin American Women

Karla Ungar-Saldana

Fundacion Cimab, Science Advisory, Mexico City, Mexico

S189 Increasing Breast Cancer Advocacy and Healthcare in Latin America

Cathrine Oliveras

Susan G. Komen for the Cure, Susan G. Komen Global Health Advocacy Alliance, Dallas, USA

08:30 - 10:00

CORVINA ROOM II.

SOCIAL CONTEXT, HEALTH BEHAVIOR AND CHILDHOOD/ADOLESCENT HEALTH

Chair: Anna Sarkadi

- O192 Socioeconomic Inequalities in Cardiovascular Mortality: the Role of Childhood Socioeconomic Conditions and Adulthood Risk Factors**
08:30 Carlijn Kamphuis¹, Gavin Turrell², Katrina Giskes², Johan Mackenbach¹, Frank van Lenthe¹
¹Erasmus MC, University Medical Center, Department of Public Health, Rotterdam, The Netherlands
²Queensland University of Technology, School of Public Health, Brisbane, Australia
- O190 Breastfeeding and Social Mobility in Times of Social Change**
08:45 Amanda Sacker¹, Mel Bartley², Yvonne Kelly¹, Noriko Cable²
¹University of Essex, Institute for Social and Economic Research, Colchester, United Kingdom
²University College London, Epidemiology and Public Health, London, United Kingdom
- O191 Differences in Personal and Social Environmental Correlates of Energy Balance Behaviors among Schoolchildren across Europe**
09:00 Amika Singh¹, Saskia Te Velde², Mai Chin A Paw¹, Odysseas Androutsos³, Johannes Brug²
¹VU University Medical Center, EMGO Institute for Health and Care Research, Department of Public and Occupational Health, Amsterdam, The Netherlands
²VU University Medical Center, EMGO Institute for Health and Care Research, Department of Clinical Epidemiology and Biostatistics, Amsterdam, The Netherlands
³Harokopio University, Department of Nutrition and Dietetics, Athens, Greece
- O193 Uppsala Triple P Study: a Cluster Randomised Trial to Evaluate Dissemination of Positive Parenting Program at Preschools**
09:15 Raziye Salari, Karin Fängström
Uppsala University, Department of Women's and Children's Health, Uppsala, Sweden
- O194 Studying Factors of Risk and Protection in Eating Disorder Behaviors**
09:30 A. Meshkova¹, V. Mitina², V. Aleksandrova¹, Y. Kelina¹, O. Nikolaeva¹
¹Moscow State University of Psychology and Education, Department of Clinical Psychology and Special Education, Moscow, Russia
²Lomonosov MSU, Moscow State University of Psychology and Education, Laboratory of Quantitative Psychology, Moscow, Russia
- O195 Mother's Behavior and Child's Health**
09:45 Elena I. Nikolaeva¹, Vera S. Verenkova²
¹Herzen State Pedagogical University, Child's Psychophysiology and Psychology Department, Saint-Petersburg, Russia
²Eletz State University, Department of Psychophysiology and Psychology, Eletz, Russia



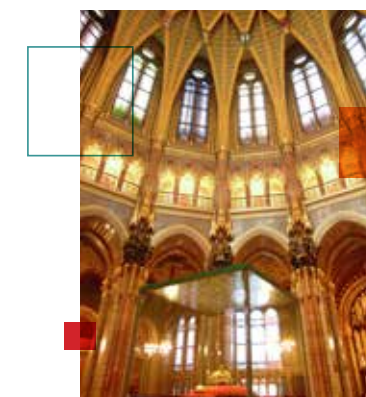
08:30 - 10:00

MATTHIAS ROOM

HEALTH AND PERFORMANCE RELATED TO WORKSTRESS

Chair: Jac Van der Klink

- O196 To Err is Human: the Influence of Burnout on Medical Mistakes**
08:30 Efharis Panagopoulou¹, Evangelia Tsigka², Anthony Montgomery³
¹Aristotle University of Thessaloniki, Medicine, Thessaloniki, Greece
²Aristotle University of Thessaloniki, Department of Family Medicine, Thessaloniki, Greece
³University of Macedonia, Department of Educational Psychology and Health Psychology, Thessaloniki, Greece
- O197 Job Burnout, Job Engagement and Sub-Optimal Care among Greek Healthcare Professionals**
08:45 Anthony Montgomery¹, Katerina Georganta¹, Evelyn Tsigas², Efharis Panagopoulou²
¹University of Macedonia, Department of Education and Social Policy, Thessaloniki, Greece
²Aristotle Medical School, Lab of Hygiene, Thessaloniki, Greece
- O198 Burnout and Quality of Care: Evidence From a Romanian Health Professionals' Sample**
09:00 Florina Spanu¹, Adriana Baban¹, Dan Dumitrascu², Mara Bria¹
¹Babes-Bolyai University, Department of Psychology, Cluj-Napoca, Romania
²Iuliu Hatieganu University of Medicine and Pharmacy, Department of Internal Medicine, Cluj-Napoca, Romania
- O199 High Work Strain of Health Care Personnel is Associated with Poor Glycemic Control among Type 2 Diabetes Patients from the Same Primary Care Health Center - a Multi-Level Analysis**
09:15 Sakari Suominen¹, Anne Koponen², Marianna Virtanen³, Nina Simonsen², Jussi Vahtera¹
¹University of Turku, Department of Public Health, Turku, Finland
²Folkhälsan Research Center, Research Program of Public Health, Helsinki, Finland
³Finnish Institute of Occupational Health, Organization and Management, Helsinki, Finland
- O200 Relationships between Organizational Culture, Health Behaviours and Emotional Well-being in Bulgarian Health Professionals**
09:30 Anna Alexandrova-Karamanova¹, Elitsa Dimitrova², Yulia Panayotova¹, Vihra Naydenova³
¹Health Psychology Research Center, Sofia, Bulgaria
²Institute for Population and Human Studies - Bulgarian Academy of Sciences, Department of Demography, Sofia, Bulgaria
³Sofia University "St. Kliment Ohridski", Department of Work, Social and Educational Psychology, Sofia, Bulgaria
- O201 Influence of Coping and (Social) Support on Work Ability among Older Workers**
09:45 Jac Van der Klink, Wendy Koolhaas, Johan Groothoff, Sandra Brouwer
University Medical Center Groningen, Public Health, Groningen, Netherlands



08:30 - 10:00

ENDRE ROOM

SMOKING CESSATION: NOVEL INTERVENTION APPROACHES

Chair: Gavin Turrell

- O202** Neighbourhood Disadvantage and Smoking Cessation and its Contribution to Neighbourhood Inequalities in Smoking Status: a Multilevel Longitudinal Study
08:30 Gavin Turrell¹, Belinda Hewitt², Sophie Miller¹
¹Queensland University of Technology, School of Public Health, Brisbane, Australia
²University of Queensland, Institute of Social Science Research, Brisbane, Australia
- O203** Reach of Brief Intervention to Increase the Intention to Quit Smoking: three Approaches of Proactive Recruitment
08:45 Christian Meyer¹, Sabina Ulbricht¹, Janina Grothues², Hans-Jürgen Rumpf², Ulrich John¹
¹University of Greifswald, Institute of Epidemiology and Social Medicine, Greifswald, Germany
²University of Lübeck, Department of Psychiatry and Psychotherapy, Lübeck, Germany
- O204** Smoking Intervention using Text Messaging and Social Networking: the TXT-2-Quit Study
09:00 Beth Bock¹, Robert Foster², Christopher Deutsch²
¹Brown University, Psychiatry, Providence, USA
²Live Inspired LLC, Providence, USA
- O207** Explaining Tobacco Disparities in Switzerland: the Role of Social Support
09:15 Nicola Diviani, Peter Johannes Schulz
University of Lugano, Institute of Communication and Health, Lugano, Switzerland
- O60** Secondhand Smoke in Pubs and the Enforcement of the Law Restricting Smoking by Local Authorities in Israel
09:30 Carmit Satran¹, Anat Drach-Zahavy², Katharine Hammond³, Orna Baron-Epel¹
¹The University of Haifa, Department of Public Health, Haifa, Israel
²The University of Haifa, Department of Nursing, Haifa, Israel
³University of California at Berkeley, Department of Public Health, Berkeley, USA
- O206** Cancer Screening: a Teachable Moment for Lifestyle Change or a Health Certificate Effect?
09:45 Carlijn Van der Aalst¹, Rob Van Klaveren², Marc Willemsen³, Harry De Koning¹, Carlijn Kamphuis¹
¹Erasmus MC, University Medical Center, Department of Public Health, Rotterdam, The Netherlands
²Erasmus MC, University Medical Center, Rotterdam, The Netherlands
³CAPHRI School for Public Health and Primary Care, Maastricht University, Health Education and Promotion, Maastricht, The Netherlands

08:30 - 10:00

MARGIT ROOM

MODELS AND THEORY-BASED INTERVENTIONS FOR RISK REDUCTION

Chair: Karen Emmons

- O208** Comparative Effectiveness of Healthy Directions-2, a Multiple Risk Factor Intervention for Primary Care Settings
08:30 Karen Emmons¹, Elaine Puleo², Vish Viswanath¹, Matthew Gillman³, Gary Bennett⁴, Jess Haines⁵, Kim Sprunck-Harrild¹, Mary Greaney¹
¹Dana-Farber Cancer Institute, Medical Oncology, Boston, USA
²University of Massachusetts, Amherst, School of Public Health, Amherst, MA, USA
³Harvard School of Public Health, SPH Nutrition; HMS Population, Boston, USA
⁴Duke University, Psychology and Neuroscience, Durham, USA
⁵University of Guelph, Family Relations and Applied Nutrition, Ontario, Canada
- O209** Application of Theory in Developing a Peer-Support Based Intervention to Improve Self-Management for Cardiac Patients with Diabetes
08:45 Chiung-Jung Wu, Anne M Chang
Queensland University of Technology, School of Nursing, Brisbane, Australia
- O849** Psychonephrology: the Psychosocial Impact of Chronic Kidney Disease
09:00 Márta Novák^{1,2}
¹Semmelweis University, Institute of Behavioural Sciences, Budapest, Hungary
²University of Toronto, Department of Psychiatry, Toronto, Canada
- O211** Population Impact of Computer Tailored Interventions for Smoking Cessation in General Medical Practices: an Experimental Evaluation Based on the RE-AIM Approach
09:15 Christian Meyer¹, Sabina Ulbricht¹, Hans-Jürgen Rumpf², Ulrich John¹
¹University of Greifswald, Institute of Epidemiology and Social Medicine, Greifswald, Germany
²University of Lübeck, Department of Psychiatry and Psychotherapy, Lübeck, Germany
- O212** Community Health Workers in Chronic Disease Self-Management
09:30 Christina Esperat¹, Jillian Inouy², Elizabeth Gonzalez³, Du Feng⁴, Huaxin Song¹
¹Texas Tech University Health Sciences Center, School of Nursing, Lubbock, USA
²University of Hawaii, School of Nursing and Dental Hygiene, Honolulu, Hawaii, USA
³Drexel University, College of Nursing and Health Professions, Philadelphia, USA
⁴Texas Tech University, Human Development and Family Studies, Lubbock, USA
- O213** Predicting Alcohol Consumption and Binge Drinking in Company Employees: an Application of Planned Behaviour and Self-Determination Theories
09:45 Martin Hagger¹, Adam Lonsdale², Vello Hein³, Andre Koka³, Heidi Pasi⁴, Taru Lintunen⁴, Magnus Lindwall⁵, Lisa Rudolfsson⁵, Nikos Chatzisarantis⁶
¹Curtin University, School of Psychology and Speech Pathology, Perth, Australia
²Oxford Brookes University, Department of Psychology, Oxford, United Kingdom
³Tartu University, Faculty of Exercise and Sports Sciences, Tartu, Estonia
⁴University of Jyväskylä, Department of Physical Education, Jyväskylä, Finland
⁵University of Gothenburg, Department of Psychology, Gothenburg, Sweden
⁶National Institute of Education, Physical Education and Sports Science, Singapore, Singapore

08:30 - 10:00

PARLAMENT ROOM

BEHAVIORAL MEDICINE IN CHINA - PROSPECTS AND CHALLENGES - SYMPOSIUM

Chair: Carina Chan

Discussant: Brian Oldenburg

S215 Peer Support Interventions for Diabetes and Community Health Centers in China

Zhong Xuefeng

Anhui Provincial Center for Disease Control and Prevention, Health Education, Hefei City, China

S216 Preventing Smoking Initiation among Rural-to-Urban Migrant Women in China: Connecting a Behavioural Epidemiological Study with Policy Discussions

Ding Ding¹, Xia Wan², Sanghyuk Shin³, H. Fisher Raymond⁴, Hulin Liu², Gonghuan Yang², Thomas Novotny⁷

¹University of California San Diego, Family Preventive Medicine, La Jolla, USA

²Peking Union Medical College, School of Basic Medicine, Beijing, China

³San Diego State University, Graduate School of Public Health, San Diego, USA

⁴San Francisco Department of Public Health, San Francisco, USA

S217 The Role of Behavioral Medicine Research in HIV Research in China

Joseph Lau

The Chinese University of Hong Kong, Centre for Health Behaviours Research, School of Public Health and Primary Care, Hong Kong, China

08:30 - 10:00

ERZSÉBET ROOM

TRANSLATION OF RESEARCH INTO POLICY AND PRACTICE

Chair: Arja R. Aro

O218 Workplace Translation of the Diabetes Prevention Program: Formative and Pilot Study Results

08:30 David DeJoy¹, Heather Padilla¹, Robert Vandenberg², Mark Wilson¹

¹The University of Georgia, Department of Health Promotion and Behavior, Athens, USA

²The University of Georgia, Department of Management, Athens, USA

O219 Challenges of Ethical Clearance in International Translational Health Policy Research

08:45 Arja R. Aro¹, Mette Fredsgaard¹, Sarah Viehbeck², Nancy Edwards²

¹University of Southern Denmark, Unit for Health Promotion Research, Esbjerg, Denmark

²University of Ottawa, Institute of Population and Public Health, Ottawa, Canada

O220 The Translation of HIV Prevention Research into Policy and Practice in Africa

09:00 Geoffrey Setswe

School of Public Health and Preventive Medicine, Monash University Australia, Department of Health Sciences, Melbourne, South Africa

O221 Seven Years of Experience with the Implementation of the WLS Stress Management Intervention in Hungary

09:15 Adrienne Stauder, Zoltán Cserhádi

Semmelweis University, Institute of Behavioural Sciences, Budapest, Hungary

O222 Introducing Physical Activity Interventions in Primary Health Care: a Qualitative Study of Perceived Facilitators and Barriers

09:30 Johanna Huijg¹, Nicolette Van der Zouwe², Winifred Gebhardt¹, Mathilde Crone³, Marieke Verheijden⁴, Barend Middelkoop³

¹Leiden University, Clinical, Health and Neuropsychology, Leiden, The Netherlands

²Regional Public Health Service Hollands Midden, Leiden, The Netherlands

³Leiden University Medical Center, Department of Public Health and Primary Care, Leiden, The Netherlands

⁴TNO, Leiden, The Netherlands

O223 Being the Agent of Translating Research into Practice: Experiences of Municipality Employees

09:45 Partnering with Research Groups. A Case Study

Gabriella Varga

Uppsala University, Department of Women's and Children's Health, Uppsala, Sweden

10:00 - 10:30 COFFEE BREAK

10:30 - 12:00

ANJOU ROOM

CHANGING GENDER ROLES AS SOCIAL DETERMINANTS OF HEALTH - SYMPOSIUM

Chair: Paul Falger

S225 Gender Disparities in Stress and Health among Physicians in Hungary: a Potential Predictive Role for Work-Family Conflict

Szilvia Ádám, Zsuzsanna Györffy, Zoltán Cserhádi

Semmelweis University, Institute of Behavioural Sciences, Budapest, Hungary

S226 Gender Roles and Hazardous Drinking in Russia

Natalia Bobrova

University College London, Epidemiology and Public Health, London, United Kingdom

S227 Gender Differences in Health Consequences of Marital Stress

Piroska Balog¹, Paul Falger², Gábor Szabó³, Maria Kopp¹

¹Semmelweis University, Institute of Behavioural Sciences, Budapest, Hungary

²Maastricht University, Social Psychiatry, Maastricht, The Netherlands

³Semmelweis University, Institute of Health Sciences, Budapest, Hungary

S228 Family Relationships and the Risk of Premature Mortality in the Hungarian Population

Maria Kopp¹, András Székely¹, Szilvia Ádám¹, Paul Falger²

¹Semmelweis University, Institute of Behavioural Sciences, Budapest, Hungary

²Maastricht University, Social Psychiatry, Maastricht, The Netherlands

S229 Health of Single Parents: is Lone Parenting a Risk Factor for Poor Health?

Csilla Csoboth¹, Eva Susanszky¹, Maria Kopp¹, Paul Falger²

¹Semmelweis University, Institute of Behavioural Sciences, Budapest, Hungary

²Maastricht University, Social Psychiatry, Maastricht, The Netherlands

10:30 - 12:00

CORVINA ROOM I.

THE IMPACT OF DISASTERS ON HEALTH: WHAT DO WE KNOW? WHAT DO WE NEED TO KNOW? - SYMPOSIUM

Chair: Annette La Greca

S231 Natural Disasters' Impact on Children: Does it Affect Health and Health Behaviors?

Annette La Greca, Betty Lai, Whitney Herge

University of Miami, Psychology, Coral Gables, USA

S232 Beyond PTSD: Pain and Medication Use in Children Affected by Trauma

Grete Dyb

University of Oslo, Department of Clinical Medicine, Oslo, Norway

S233 Impacts of Technological Disasters of Physical and Behavioral Health: Lessons from the Exxon Valdez Oil Spill

Lawrence Palinkas

University of Southern California, School of Social Work, Los Angeles, USA

10:30 - 12:00

CORVINA ROOM II.

BEHAVIORAL AND PSYCHOSOCIAL PROCESSES IN CVD

Chair: Gunilla Burell

O234 Psychological Resources Protect against Myocardial Infarction

10:30 Oskar Lundgren¹, Peter Garvin², Margareta Kristenson²

¹Linköping University, Department of Public Health and Community Medicine, Linköping, Sweden

²Linköping University, Department of Public Health and Caring Sciences, Linköping, Sweden

O235 Effects of Depression and Low Perceived Social Support on Medication Adherence after Acute

10:45 Myocardial Infarction

Kenneth E. Freedland¹, Matthew M. Burg², Sari Chait³, Brian C. Steinmeyer¹

¹Washington University School of Medicine, Department of Psychiatry, St. Louis, USA

²Yale University School of Medicine, Section of Cardiovascular Medicine, New Haven, USA

³VA Boston Healthcare System, Boston, USA

O236 A Randomized Controlled Trial of Cognitive Behavioural Therapy Versus Standard Treatment on Recurrent Cardiovascular Events in Coronary Heart Disease Patients

11:00

Mats Gulliksson¹, Gunilla Burell¹, Bengt Vessby¹, Lennart Lundin², Henrik Toss², Kurt Svärdsudd¹

¹Uppsala University, Public Health and Clinical Medicine, Uppsala, Sweden

²Uppsala University, Department of Medicine, Uppsala, Sweden

O237 Coping with Coronary Heart Disease (CHD): the Beneficial Effect of Videotaped Information about the Disease on Anxiety Level of CHD Patients

11:15

Henndy Ginting¹, Gérard Näring², Eni Becker²

¹Maranatha Christian University, Faculty of Psychology, Bandung, Indonesia

²Radboud University, Behavioural Science Institute, Nijmegen, The Netherlands

O238 Cycling to Work and Social Class: 30-Year Risk of Coronary Heart Disease and All-Cause Mortality in the Copenhagen Male Study

11:30

Ole Steen Mortensen¹, Ashlee LaFontaine², Finn Gyntelberg¹, Poul Suadicani¹

¹Bispebjerg Hospital, Department of Occupational Medicine, Copenhagen, Denmark

²Georgia Health Sciences Hospital, Department of Family Medicine, Augusta, USA

O239 Life Engagement Limits the Progression of Coronary Calcium in Midlife Women

11:45

Imke Janssen¹, Lynda Powell¹, Karen Matthews², Kim Sutton-Tyrrell³, Mateusz Jasielc¹, Steven Hollenberg⁴, Susan Everson-Rose⁵

¹Rush University Medical Center, Preventive Medicine, Chicago, USA

²Rush University Medical Center, Preventive Medicine, Chicago, USA

³University of Pittsburgh, Psychiatry, Pittsburgh, USA

⁴University of Pittsburgh, Epidemiology, Pittsburgh, USA

⁵University of Minnesota, Medicine, Minneapolis, USA

⁵University of Minnesota, Medicine, Minneapolis, USA

10:30 - 12:00

MATTHIAS ROOM

STRESS REDUCING INTERVENTIONS IN MEDICAL SETTINGS

Chair: Derek Johnston

O240 Neural Correlates of Tinnitus Annoyance and its Reduction after Cognitive-Behavioral Training:

10:30 Results from an Emotional Stroop Task

Dennis Golm¹, Carsten Schmidt-Samoa², Peter Dechent², Birgit Kröner-Herwig¹

¹University of Göttingen, Clinical Psychology and Psychotherapy, Göttingen, Germany

²University Medicine, Department of Cognitive Neurology, Göttingen, Germany

O241 Internet-based Cognitive-Behavioural Treatment of Chronic Tinnitus

10:45

Cornelia Weise¹, Maria Kleinstäuber², Gerhard Andersson³

¹University of Marburg, Department of Clinical Psychology and Psychotherapy, Marburg, Germany

²University of Mainz, Department of Clinical Psychology and Psychotherapy, Mainz, Germany

³Linköping University, Department of Behavioural Sciences, Linköping, Sweden

O242 The Effects of a Multidisciplinary Stress Treatment Programme Targeting Stress Reduction and Return to Work. A Randomized, Wait-List Controlled Trial

11:00

Lene Friebel, Bo Netterstrom

Bispebjerg Hospital, Department of Occupational and Environmental Medicine, Copenhagen, Denmark

O243 The Effects of a Complex Therapeutic Suggestion Intervention in the Preparation for Ophthalmic Surgery

11:15

Zolán Kekecs¹, Edit Jakubovits¹, Katalin Gombos², Mária Janecsó³, Katalin Varga¹

¹Eotvos University, Faculty of Education and Psychology, Department of Affective Psychology, Budapest, Hungary

²Saint János Hospital and North Buda Unified Hospitals, Department of Ophthalmology, Budapest, Hungary

³Semmelweis University, Clinic for Anaesthesiology and Intensive Therapy, Budapest, Hungary

O245 The Effect of a Positive Psychology Intervention on Explicit and Implicit Affect Variables and Somatic Complaints

11:30

Jos F Brosschot¹, Stefanie Van der Togt², Bart Verkuil¹

¹Leiden University, Psychology, Leiden, The Netherlands

²Leiden University Medical Center, Psychology, Leiden, The Netherlands

10:30 - 12:00

ENDRE ROOM

DECISION MAKING AND ETHICS

Chair: Linda Baumann

O246 A qualitative Exploration of the Decision to Screen for Colorectal Cancer by FOBT

10:30

Deobrah Turnbull¹, Candice Oster¹, Ingrid Flight², Ian Zajac², Carlene Wilson³

¹University of Adelaide, School of Psychology, Adelaide, Australia

²Commonwealth Scientific and Industrial Research Organisation, Colorectal Cancer and Gut Health, Preventative Health Research Flagship, Adelaide, Australia

³Flinders University of South Australia, School of Medicine, Adelaide, Australia

O247 Factors Influencing the Adoption, Implementation, and Continuation of Physical Activity

10:45

Interventions in Primary Health Care: a Delphi Study

Johanna Huijg¹, Winifred Gebhardt¹, Mathilde Crone², Marieke Verheijden³, Nicolette Van der Zouwe⁴, Barend Middelkoop²

¹Leiden University, Clinical, Health and Neuropsychology, Leiden, The Netherlands

²Leiden University Medical Center, Department of Public Health and Primary Care, Leiden, The Netherlands

³TNO, Leiden, The Netherlands

⁴Regional Public Health Service Hollands Midden, Leiden, The Netherlands

O248 How Patient-Centred Am I? The Effect of Clinical Experience in Female Medical and Nursing11:00 **Students**Ana Grilo¹, Margarida Santos¹, Joana Santos-Rita¹, Ana Gomes¹, Melissa French²¹Instituto Politécnico do Lisboa, Department of Human Science, Lisbon, Portugal²Faculty of Medicine, Pilsen, General Medicine, Prague, Czech Republic**O249 Understanding Preferences for Pre-Birth Testing for Genetic Conditions Using a Discrete Choice**11:15 **Methodology**

Paul Brown

University of California, Merced, Public Health, Merced, USA

O250 Perceptions of Health Care Professionals Regarding Health Care Standards: the Case of Diabetes Type 2 in The Netherlands 11:30Lieke Raaijmakers¹, Charlotte Bagchus², Marloes Martens², Nanne De Vries³, Stef Kremers¹¹Maastricht University Medical Centre, Department of Health Promotion, NUTRIM School for Nutrition, Toxicology and Metabolism, Maastricht, The Netherlands²ResCon, Research and Consultancy, Amsterdam, The Netherlands³Maastricht University Medical Centre, Caphri, School for Primary Care and Public Health, Maastricht, The Netherlands**O251 Ethical Reflections on the Current American Health Care Reform**

11:45 Antal E. Solyom

Central Health, Department of Psychiatry, Lynchburg VA, USA

10:30 - 12:00**MARGIT ROOM****PSYCHOSOCIAL INTERVENTIONS IN CANCER: STRATEGIES FOR CANCER PREVENTION AND CONTROL**

Chair: Michael Antoni

O252 Preliminary Outcomes of a Randomized Controlled Trial to Inform Maternal Decisions about10:30 **Communicating Cancer Genetic Test Results to Children**Kenneth Tercyak¹, Andrea Patenaude²¹Georgetown University, Department of Oncology, Washington, USA²Dana-Farber Cancer Institute, Department of Pediatric Oncology, Boston, USA**O253 Assessing the Efficacy of a Web-based Personalised Decision Support Tool for Improving**10:45 **Participation in Colorectal Cancer Screening Using Faecal Occult Blood Test**Ian Zajac¹, Carlene Wilson², Ingrid Flight¹, Deborah Turnbull³, Graeme Young², Steve Cole², Tess Gregory³¹Commonwealth Scientific and Industrial Research Organisation, Preventative Health, Adelaide, Australia²Flinders University of South Australia, School of Medicine, Adelaide, Australia³The University of Adelaide, School of Psychology, Adelaide, Australia**O254 Clinical Skin Examination for the Early Detection of Melanoma in Men 50 Years or Older: Results**11:00 **from a Prospective Randomised Trial**Monika Janda¹, Pip Youl², Peter Baade², Rachel Neale³¹Queensland University of Technology, School of Public Health, Brisbane, Australia²Cancer Council Queensland, Brisbane, Australia³Queensland Institute of Medical Research, Brisbane, Australia**O255 Mediators of Mindfulness-based Stress Reduction (MBSR) in Cancer Patients: assessing the Timing**11:15 **and Sequence of Change**Laura Labelle¹, Tavis Campbell¹, Linda Carlson²¹University of Calgary, Psychology, Calgary, AB, Canada²University of Calgary, Department of Oncology, Calgary, AB, Canada**O256 Side by Side: a Couples-based Skills Intervention for Breast Cancer Patients**11:30 Tanja Zimmermann¹, Nina Heinrichs²¹University of Braunschweig, Institute of Psychology, Braunschweig, Germany²University of Bielefeld, Institute for Psychology, Bielefeld, Germany**O257 Cognitive-Behavioral Stress Management Decreases Negative Affect and Alters Leukocyte**11:45 **Transcriptional Dynamics in Women Treated for Breast Cancer**Michael Antoni¹, Susan Lutgendorf², Bonnie Blomberg³, Charles Carver¹, Suzanne Lechner⁴, Jesusa Arevalo⁵, Steven Cole⁵¹University of Miami, Department of Psychology, Coral Gables, USA²University of Iowa, Department of Psychology, Iowa City, USA³University of Miami, Department of Microbiology and Immunology, Miami, USA⁴University of Miami, Department of Psychiatry, Miami, USA⁵UCLA, Department of Medicine, Los Angeles, USA**10:30 - 12:00****PARLAMENT ROOM****NEUROMODULATION OF HEALTH AND DISEASE - SYMPOSIUM**

Chair: Yori Gidron – Peter Hall

S259 Brain Functions Regulating Redistribution of Natural Killer Cells Accompanying Appraisals of Stressors

Hideki Ohira

Nagoya University, Department of Psychology, Nagoya, Japan

S260 Executive Control Resources and Frequency of Fatty Food Consumption

Peter Hall

University of Waterloo, Public Health, Waterloo, Canada

S261 The Role of the Vagus Nerve in Tumor Prognosis – Empirical Evidence and a Theoretical ModelMarijke De Couck¹, Jacques De Greve², Raphael Marechal², Jean-Luc Van Laethem², Yori Gidron²¹VUB, Department of Medicine, Brussels, Belgium²VUB, Faculty of Medicine, Brussels, Belgium**S262 Does Hemispheric Lateralization Predict Upper Respiratory Infections in Adults?**Tereza Killianova¹, Bibiana Fabre², Gabriella Berg², Yori Gidron¹¹VUB, Faculty of Medicine, Brussels, Belgium²University of Buenos Aires, Faculty of Medicine and Biomedical Sciences, Buenos Aires, Argentina

10:30 - 12:00

ERZSÉBET ROOM

SLEEP AND HEALTH

Chair: Márta Novák

- O263** The Bidirectional Association between Depression and Insomnia. The HUNT Study
10:30 Børge Sivertsen
Norwegian Institute of Public Health, Division of Mental Health, Bergen, Norway
- O264** Sleeping Problems, Sleep Duration and the Risk of Disability Pension. A Prospective Study of a Swedish General Population Sample
10:45 Catarina Canivet¹, Per-Olof Östergren¹, Carin Staland Nyman², Sara Lindeberg¹
¹*Lund University, Department of Social Medicine, Lund, Sweden*
²*Gothenburg University, Department of Public Health and Community Medicine, Gothenburg, Sweden*
- O265** Childhood Sleep Problems and Familial Socioeconomic Status
11:00 Tormod Bøe
Uni Research, Uni Health, Bergen, Norway
- O266** Sleep Deprivation during Pregnancy and the Post Partum Period: Does It Contribute to Post Partum Mental Illness?
11:15 Eileen P. Sloan
University of Toronto, Mount Sinai Hospital, Department of Psychiatry, Toronto, Canada
- O267** Sleep Disorders, Quality of Life and Clinical Outcomes in Patients with Kidney Disease, Dialysis and Kidney Transplantation - a "Wake-Up" Call
11:30 István Mucsi^{1,2}, Márta Novák^{1,3}
¹*Semmelweis University, Institute of Behavioural Sciences, Budapest*
²*McGill University Health Centre, Division of Nephrology, Montreal, Canada*
³*University of Toronto, Department of Psychiatry, Toronto, Canada*
- O268** Workaholism and Sleep Quality among Japanese Employees: Finding from a Prospective Cohort Study
11:45 Kazumi Kubota¹, Akihito Shimazu¹, Norito Kawakami¹, Masaya Takahashi²
¹*The University of Tokyo Graduate School of Medicine, Department of Mental Health, Tokyo, Japan*
²*National Institute of Occupational Safety and Health, Kanagawa, Japan*

12:15 - 13:15

BALLROOM I.

KEYNOTE LECTURE – JEAN CLAUDE MBANYA, CAMEROON

Chair: Brian Oldenburg

Will the Increasing Burden of Diabetes Increase the Burden of Depression?

The diabetes epidemic continues to grow. The new figures from IDF's 5th Diabetes Atlas tell us that today 366 million people have diabetes worldwide. This number will rise to half a billion in a generation. But we know that these figures are just the tip of the iceberg. Another 280 million people are at high risk. The human and economic costs of diabetes are staggering. 4.6 million deaths every year are due to this disease. Put in stark terms: one person dies of diabetes every seven seconds. And the Atlas estimates 465 billion USD is spent on diabetes-related health. Lost productivity and rising healthcare costs are crippling government budgets worldwide and slowing economic growth. And many individuals and families throughout the world must bear the cost of their own medicines and health care. The challenge of diabetes is in low- and middle-income countries, where 4 out of 5 people with diabetes now live. In countries such, we are seeing the double burden of infectious and non-communicable diseases such as diabetes stretch fragile health systems and budgets, and pitch vulnerable households into poverty. The rates of undiagnosed diabetes reach up to 80% in the African Region, and when diagnosis does occur, it is often at a late stage with significant complications and many die soon after diagnosis. The relationship between diabetes and depression is well known. Will the increasing burden of diabetes increase the burden of depression?

13:15 - 14:15

ANJOU ROOM

MIDDAY SESSION

ISBM Report & Strategic Plans

Chaired by members of the ISBM Board of Directors

Would you like to learn more about ISBM? The ISBM Board is eager to hear your opinion concerning the state of ISBM as well as the future of the organization. We always strive to attract and involve capable members in the organization in order to achieve our common goals while encouraging gender, cultural, geographic and scientific diversity. This will be your opportunity to learn everything you wanted to know about ISBM but were afraid to ask!

13:15 - 14:15

CORVINA ROOM I.

MIDDAY SESSION

Cardiovascular Disease Prevention in Clinical Practice - Contributions of the ISBM to a new guideline of the European Society of Cardiology

The session will involve a brief introduction on the history of the collaboration between the ISBM and the ESC regarding clinical guidelines for cardiovascular disease (Gunilla Burell), followed by a presentation of the major results and recommendations (Christian Albus). The session will close with a discussion on clinical implications, need for education, among other recommendations.

13:15 - 14:15

CORVINA ROOM II.

MIDDAY SESSION

International Journal of Behavioral Medicine: Meet the Editor

Presenter: Christina Lee, Editor-in-Chief, International Journal of Behavioral Medicine, 2012-2017

The International Journal of Behavioral Medicine (IJBM) is the official journal of ISBM. It is published by Springer and is in its 19th year of publication. There are 4 issues annually, plus a supplement every second year which contains the Congress abstracts. All papers are available as online ahead of print shortly after acceptance. This informal session will begin with a brief presentation on the aims and scope of the International Journal of Behavioral Medicine, the Editor, Associate Editors, and Editorial Board, and submission and review processes. Following this, an open question-and-answer session will cover issues relating to the process and the types of paper which are accepted, as well as any more general questions on publication issues.

13:15 - 14:15

MARGIT ROOM

SPEED MENTORING SESSION (ONLY FOR PRE-REGISTERED MENTEES)

A one-hour opportunity for early career researchers to meet briefly with more established researchers in the field. Early career researchers will rotate around the tables of mentors in a structured manner, asking any questions they have for each mentor (5 minutes with each mentor).

Mentors:

Anne H Berman	Neil Schneiderman
Annette La Greca	Bonnie Spring
Bernd Lelow	Akizumi Tsutsumi
Bernt Lindahl	Rick Turner
Ronan O'Carroll	Vish Viswanath

This event is proudly sponsored by Turner Medical Communications LLC.



14:30 - 15:30

BALLROOM I.

MASTER LECTURE 1 – JOHN CACIOPPO, USA

Chair: Hans Christian Deter

Social Isolation

Social species, by definition, form organizations that extend beyond the individual. These structures evolved hand in hand with behavioral, neural, hormonal, cellular, and genetic mechanisms to support them because the consequent social behaviors helped these organisms survive, reproduce, and care for offspring sufficiently long that they too reproduced. Social isolation represents a lens through which to investigate these behavioral, neural, hormonal, cellular, and genetic mechanisms. Evidence from human and nonhuman animal studies indicates that isolation heightens sensitivity to social threats (predator evasion) and motivates the renewal of social connections. The effects of perceived isolation in humans share much in common with the effects of experimental manipulations of isolation in nonhuman social species: increased tonic sympathetic tonus and HPA activation, and decreased inflammatory control, immunity, sleep salubrity, and expression of genes regulating glucocorticoid responses. Together, these effects contribute to higher rates of morbidity and mortality in older adults.

14:30 - 15:30

BALLROOM II.

MASTER LECTURE 2 - YAN GUO, CHINA

Chair: Linda Cameron

Strategies Development on Maternal Child Health in China

While giant strides have been made in China's child survival and development, China is still facing severe challenges. As China is undergoing a transitional period in development, great geographical and urban-rural disparities exist in social and economic development, leading to imbalanced development in health indicators, service capacity and resource allocation among different regions, and need for improvement in equity and efficiency in health services. Based on national maternal and child mortality, coverage of health services, the study analyzed regional disparities in development in the coastal, inland and remote areas. Urban-rural disparities are also reviewed with disaggregated data. A further level of analysis was conducted based on the classification of the NHSS, breaking down urban areas by large and medium/small cities and rural areas by type I, II, III and IV, with type I representing the most developed and type IV representing the least developed of all rural areas. The study contributed to the definition of an essential package of maternal and child care targeting different groups of people in China to the development of corresponding delivery strategies in line with the evidence from the country and lessons from other countries, so as to improve the accessibility of MCH care services, further reduce maternal and child mortalities, and ensure the realization of the MDG.

15:30 - 16:00 COFFEE BREAK

16:00 - 17:30

ANJOU ROOM

USING E-HEALTH TECHNOLOGIES TO IMPROVE PSYCHOLOGICAL WELLBEING IN CANCER PATIENTS - SYMPOSIUM

Chair: Judith B. Prins

S270 Integrating e-Health in Psychosocial Care in Cancer Patients: Shared Decision Making, Screening, Self-Help, and Stepped Care

Irma Verdonck-de Leeuw

VU University, Clinical Psychology, Amsterdam, The Netherlands

S271 Online Self-Management for Psychological Distress in Hematological Cancer Patients Treated with Autologous Stem Cell Transplantation

Annemarie Braamse¹, Berno Van Meijel², Otto Visser³, Patricia Van Oppen¹, Annette Boenink¹, Corien Eeltink³, Pim Cuijpers⁴, Peter Huijgens³, Aartjan Beekman¹, Joost Dekker⁵

¹VU University Medical Center, Department of Psychiatry, Amsterdam, The Netherlands

²INHolland University of Applied Sciences, Mental Health Nursing, Amsterdam, The Netherlands

³VU University Medical Center, Hematology, Amsterdam, The Netherlands

⁴VU University, Clinical Psychology, Amsterdam, The Netherlands

⁵VU University Medical Center, Rehabilitation Medicine, Amsterdam, The Netherlands

S272 The BREATH Intervention. Online Self-management to Facilitate Adjustment after Curative Breast Cancer. Study Protocol and Pilot Evaluation of Usage

Sanne Van den Berg¹, Marieke Gielissen¹, Petronella Ottevanger², Judith Prins¹

¹Radboud University Nijmegen Medical Center, Department of Medical Psychology, Nijmegen, The Netherlands

²Raboud University Nijmegen Medical Center, Department of Medical Oncology, Nijmegen, The Netherlands

S273 Virtual Engagement. Reflections from an Early Pilot-Testing of a Virtual Intervention for Young Cancer Patients – Thoughts on Design, Presence and Usability of e-Health Interventions to Promote Well-Being

Mette Terp Hoybye

University of Southern Denmark, National Institute of Public Health, Copenhagen, Denmark

16:00 - 17:30

CORVINA ROOM I.

SELF-RATED HEALTH: EVIDENCE FOR ITS VALIDITY, LIMITS TO ITS VALIDITY, AND USES AS A MEASURE OF GENERAL HEALTH - SYMPOSIUM

Chair: Yael Benyamini

Discussant: Dorly J.H. Deeg, The Netherlands

S275 Economic Growth, Income and Self-Rated Health in Hungary: Trends Between 1991-2010

Tamás Martos¹, Maria Kopp²

¹Semmelweis University, Institute of Mental Health, Budapest, Hungary

²Semmelweis University, Institute of Behavioral Sciences, Budapest, Hungary

S276 Health, Cultural and Socio-economic Factors Underlying Differences in Self-ratings of Health among Long-term Residents, Immigrants, and Arab Women in Midlife in Israel

Yael Benyamini¹, Valentina Boyko², Tzvia Blumstein², Liat Lerner-Geva²

¹Tel Aviv University, Bob Shapell School of Social Work, Tel-Aviv, Israel

²Sheba Medical Center, The Gertner Institute for Epidemiology and Health Policy Research, Tel HaShomer, Israel

S277 Is Self-Rated Health among Nonagenarians Still Sensitive for Changes in Disease and Functioning?

Henrike Galenkamp¹, Dorly Deeg¹, Martijn Huisman¹, Arjan Braam², Marja Jylhä³

¹VU University Medical Center, Department of Epidemiology and Biostatistics and the EMGO Institute for Health and Care Research, Amsterdam, The Netherlands

²Altrecht Mental Health Care, Department of Emergency Psychiatry, Utrecht, The Netherlands

³University of Tampere, Tampere School of Health Sciences, Tampere, Finland

S278 Self Rated Health (SRH) is Prospectively Associated with Screening for the Early Detection of Colorectal Cancer (CRC)

Efrat Neter¹, Nili Stein², Gad Rennert³, Lea Hagoel³

¹Ruppin Academic Center, Behavioral Science, Emeq Hefer, Israel

²Carmel Medical Center, Department of Epidemiology and Community Medicine, Haifa, Israel

³Technion, Department of Epidemiology and Community Medicine, Haifa, Israel

16:00 - 17:30

CORVINA ROOM II.

BEHAVIORAL ASPECTS OF CHRONIC DISEASES

Chair: Andrew Steptoe

O279 The Curvilinear Relation between Emotional Arousal and Mortality in a Sample of End Stage Renal Disease Patients: a Possible Case of Hormesis

Michael W. Gillespie

University of Alberta, Department of Sociology, Edmonton, Alberta, Canada

O280 The Impact of Psychopathology on Quality of Life in Coeliac Disease

16:15 Kirby Sainsbury¹, Barbara Mullan², Louise Sharpe¹

¹University of Sydney, Clinical Psychology, Sydney, Australia

²University of Sydney, Psychology, Sydney, Australia

O281 Perception of Control and Acceptance Influence Anxiety and Subjective Health in IBD

16:30 Fredrik Saboonchi¹, Sussana Jäghult², Rita Wellander³, Anna Wettersjö³

¹Red Cross University College, Stockholm, Sweden

²Karolinska Institutet, Department of Clinical Science, Stockholm, Sweden

³Stockholm University, Institute of Psychology, Stockholm, Sweden

O282 The Balancing Man; Shared Perceptions of Life with a Chronic Illness across Three Types of Diseases (Type 2 Diabetes, COLD and Heart Disease)

16:45 Gitte Englund, Ulla Møller Hansen, Ingrid Willaing

Steno Health Promotion Center, Patient Education, Gentofte, Denmark

O283 The Impact of Anxiety, Depression and Education Level on Long-Term Mortality after Cardiac Surgery

17:00 Andrea Székely¹, Zsuzsanna Cserép¹, Roland Toth², Pirooska Balog³, Kata Takó⁴, Boglárka Juhász⁵

¹Semmelweis University, Department of Anesthesiology and Intensive Therapy, Budapest, Hungary

²Semmelweis University, School of PhD Studies, Budapest, Hungary

³Semmelweis University, Institute of Behavioural Sciences, Budapest, Hungary

⁴Semmelweis University, Budapest, Hungary

⁵Gottsegen Hungarian Institute of Cardiology, Department of Cardiac Surgery, Budapest, Hungary

O284 Enhancing Resourceful Skills: an Intervention to Improve Outcomes of Family Caregivers and Persons with Alzheimer's Disease

17:15 Elizabeth Gonzalez¹, Carol Lippa², Marcia Polansky³

¹Drexel University, College of Nursing and Health Professions, Philadelphia, USA

²Drexel University, School of Medicine, Philadelphia, USA

³Drexel University, School of Public Health, Philadelphia, USA

16:00 - 17:30

MATTHIAS ROOM

WORKPLACE INTERVENTIONS TO IMPROVE HEALTH

Chair: Reiner Rugulies

O285 Systematic Review of Active Worksite Interventions to Reduce Sick Leave

16:00 Magnus Odeen, Torill Helene Tveito, Liv Heide Magnussen, Silje Mæland, Lillebeth Larun, Hege Randi Eriksen
Uni Health/Uni Research, Bergen, Norway

O287 Effects of Stress Management Interventions on Work-Family Conflict

16:15 Zoltan Cserhati, Adrienne Stauder, Szilvia Ádám, Barna Konkoly Thege, Janos Pilling, Gyorgy Purebl, András Székely, Maria Kopp
Semmelweis University, Institute of Behavioural Sciences, Budapest, Hungary

O288 Does Workplace Bullying Increase Risk of Onset of a Major Depressive Episode in Female Eldercare Workers?

16:30 Reiner Rugulies¹, Ida E.H. Madsen¹, Pernille U. Hjarsbech¹, Annie Hogh², Vilhelm Borg¹, Isabella G. Carneiro¹, Birgit Aust¹
¹*National Research Centre for the Working Environment, Copenhagen, Denmark*
²*University of Copenhagen, Department of Psychology, Copenhagen, Denmark*

O289 Job Demands and Depersonalization among Medical Professionals. The Moderating Role of Physical Activity

16:45 Mara Bria¹, Adriana Baban¹, Florina Spanu¹, Raluca Lucacel¹, Ioana Rotar², Nicolae Constantea²
¹*Babes-Bolyai University, Psychology, Cluj-Napoca, Romania*
²*Iuliu Hatieganu University of Medicine and Pharmacy, Faculty of Medicine, Cluj-Napoca, Romania*

O290 Workplace Justice and other Psychosocial Work Hazards in Association with Return to Work in Male Workers with Coronary Heart Diseases: a Prospective Study

17:00 Ta-Chen SU¹, Yawen Chen², Chung-Li DU³
¹*National Taiwan University, Internal Medicine, Taipei, Taiwan*
²*National Taiwan University, Institute of Health Policy and Management, Taipei, Taiwan*
³*National Taiwan University, Department of Occupational and Environmental Medicine, Taipei, Taiwan*

16:00 - 17:15

ENDRE ROOM

PSYCHOPHYSIOLOGY AND FUNCTIONAL SYMPTOMS

Chair: Urs Nater

O291 Epinephrine and Norepinephrine Responses to Physiological and Pharmacological Stimulation in Chronic Fatigue Syndrome

16:00 Jana Strahler¹, Susanne Fischer¹, Urs Nater¹, Ulrike Ehlert², Jens Gaab³
¹*University of Marburg, Clinical Biopsychology, Marburg, Germany*
²*University of Zurich, Clinical Psychology and Psychotherapy, Zurich, Switzerland*
³*University of Basel, Clinical Psychology and Psychotherapy, Basel, Switzerland*

O292 Non-Cardiac Chest Pain: the Role of Physical, Psychological, and Service-related Factors in the Persistence of Pain and Health Service Use

16:15 Aisling Sheehan¹, Hannah McGee¹, Siobhán Jennings², Brendan McAdam³
¹*Royal College of Surgeons in Ireland, Psychology, Dublin, Ireland*
²*Health Services Executive, Ireland, Population Health, Dublin, Ireland*
³*Beaumont Hospital, Ireland, Cardiology, Dublin, Ireland*

O294 Perceived Discrimination and Cardiovascular Responses: Interactions of Race and Genotype

16:30 George D. Bishop¹, Xiaodong Zhang², Francis Ngau¹, E Shyong Tai³, Jeanette Lee³
¹*National University of Singapore, Department of Psychology, Singapore*
²*National University of Singapore, Duke-NUS Graduate Medical School, Singapore*
³*National University of Singapore, Department of Medicine, Singapore*

O295 The Association of Wheezing and Asthma with Major Depressive Episodes: an Analysis of 245,727 Women and Men from 57 Countries

16:45 Adrian Loerbroks¹, Raphael Herr¹, SV Subramanian², Jos Bosch³
¹*Heidelberg University, Mannheim Institute of Public Health, Social and Preventive Medicine, Heidelberg, Germany*
²*Harvard School of Public Health, Department of Society, Human Development and Health, Boston, USA*
³*University of Amsterdam, Department of Clinical Psychology, Amsterdam, The Netherlands*

O296 Psychobiological Responses in Women with Regional or Widespread Musculoskeletal Pain Conditions

17:00 Roberto Riva
Stockholm University, Department of Psychology, Stockholm, Sweden

16:00 - 17:30

MARGIT ROOM

PSYCHOSOCIAL FACTORS AND INTERVENTIONS IN DIABETES MANAGEMENT

Chair: Rick Turner

O297 The Course of Depression in People with Diabetes: a Prospective Study in Canada

16:00 Norbert Schmitz¹, Genevieve Gariépy², Kimberley J Smith¹, Ghislaine Badawi¹, Ashok Malla¹, JianLi Wang³, Richard Boyer⁴, Irene Strychar⁵, Alain Lesage⁴
¹*McGill University, Psychiatry, Montreal, Canada*
²*McGill University, Department of Epidemiology and Public Health, Montreal, Canada*
³*University of Calgary, Psychiatry, Calgary, AB, Canada*
⁴*University of Montreal, Psychiatry, Montreal, Canada*
⁵*University of Montreal, Nutrition, Montreal, Canada*

O298 Trust in Physician, Satisfaction with Health Services, Beliefs about Medicines, Adherence and Glycemic Control in Type 2 Diabetes

16:15 Vera Costa, M. Graça Pereira
University of Minho, School of Psychology, Braga, Portugal

O299 The Importance of Behavioral Medicine Interventions for Diabetes to Global Public Health

16:30 Rick Turner¹, Marc Gellman²
¹*Quintiles, Integrated Clinical Services, Durham, USA*
²*University of Miami, Department of Psychology, Miami, USA*

O210 Improvement in Dietary Knowledge, Attitude and Behavior of Patients with Type 2 Diabetes Mellitus: Results from a Tailored Web-based Dietary Education Program (myDIDeA)

16:45 Amutha Ramadas¹, Kia Fatt Quek¹, Brian Oldenburg², Carina KY Chan¹, Hussein Zanariah³
¹*Monash University, Jeffrey Cheah School of Medicine and Health Sciences, Petaling Jaya, Malaysia*
²*Monash University, School of Public Health and Preventive Medicine, Melbourne, Australia*
³*Hospital Putrajaya, Department of Medicine, Putrajaya, Malaysia*

O301 Tailored Support for Type 2 Diabetes Patients with an Acute Coronary Syndrome after Discharge from Hospital

17:00 Marise Kasteleyn, Kees Gorter, Guy Rutten
University Medical Center Utrecht, Julius Centre, Utrecht, The Netherlands

O302 Is Development of a Feasible Participant-Centred Lifestyle Intervention for People with Prediabetes in General Practice Possible? A Two Circle Action Research Project

17:15 Helle Terkildsen Maindal¹, Ane Bonde², Jens Aagaard-Hansen²
¹*Aarhus University, Department of Public Health, Aarhus, Denmark*
²*Steno Health Promotion Centre, Gentofte, Denmark*

16:00 - 17:30

PARLAMENT ROOM

IMPLEMENTATION SCIENCE? TRANSLATING THE EFFICACY OF DRUG ABUSE TREATMENT RESEARCH INTO THE COMMUNITY - SYMPOSIUM

Chair: Viviana Horigian - Mark Stoutenberg

S304 The National Drug Abuse Treatment Clinical Trials Network: Bridging the Gap between Research and Practice to Improve Drug Abuse Treatment

Viviana Horigian

University of Miami, Department of Epidemiology and Public Health, Miami, USA

S305 Conducting a Randomized Controlled Trial Dosed Exercise in a Community Setting

Mark Stoutenberg

University of Miami, Department of Epidemiology and Public Health, Miami, USA

S306 Developing Collaborative Networks across International Borders: the CTN Florida Node Alliance Collaboration with the National Institute of Psychiatry in Mexico

Rodrigo Marin Navarrete

National Institute of Psychiatry, Unidad de Ensayos Clínicos, Mexico City, Mexico

16:00 - 17:30

ERZSÉBET ROOM

PSYCHOSOCIAL AND BEHAVIORAL ASPECTS OF HIV/AIDS

Chair: Geoffrey Setswe

O307 Psychological Resources in Women with Hiv Living in The United Kingdom: Brief Report

16:00 Anna Ferguson¹, Sue Holttum², Stuart Gibson³, Bruce Fernie³

¹*Kings College London University, Academic Department of Rheumatology, London, United Kingdom*

²*Canterbury Christ Church University, Department of Applied Psychology, Salomons, Tunbridge Wells, United Kingdom*

³*South London and Maudsley NHS Foundation Trust, CASCAID, London, United Kingdom*

O308 Impact of Social and Behavioural Factors on the HIV/AIDS Epidemic in South Africa

16:15 Geoffrey Setswe

School of Public Health and Preventive Medicine, Monash University Australia, Department of Health Sciences, Melbourne, South Africa

O309 Conventional Versus Holistic Healthcare Services for HIV Population: Impact on Health-Related Quality of Life

16:30 Pei Lin Lua¹, Ahmad Kashfi Abdul Rahman², Farah Nadiah Sulaiman², Rohana Hassan³, Ahmad Bakhtiar Abdul Aziz³

¹*Universiti Sultan Zainal Abidin, Centre For Clinical and Quality of Life Studies, Kuala Terengganu, Malaysia*

²*Hospital Sultanah Nur Zahirah, Department of Medicine, Kuala Terengganu, Malaysia*

³*Hospital Sultanah Nur Zahirah, Department of Pharmacy, Kuala Terengganu, Malaysia*

O311 Effects of Psychological Intervention on Adherence to Antiretroviral Therapy of Hiv Seropositive

16:45 Adolescents

Salles C M., Seidl E M.

University of Brasilia, Institute of Psychology, Brasilia, Brazil

O312 A Bio-behavioral Intervention to Decrease Intravaginal Practices in HIV Positive Women in Zambia

17:00 Maria Alcaide¹, Miriam Mumbi², Ndashi Chitalu², Deborah Jones³

¹*University of Miami, Department of Medicine, Miami, United States*

²*University of Miami, Pediatrics, Miami, Zambia*

³*University of Miami, Behavioural Science Institute, Miami, United States*

17:30 - 18:30

BALLROOM I.

INTERNATIONAL COLLABORATIONS PANEL - GLOBAL APPROACHES TO BEHAVIORAL MEDICINE

Chair: Kasisomayajula Viswanath, Harvard University - Dana-Farber Cancer Institute, Boston, USA

Panelists:

Suzanne Bennett Johnson, President, American Psychological Association, USA

Brian Oldenburg, Monash University, Australia

Márta Novák, Semmelweis University, Institute of Behavioural Sciences, Budapest

University of Toronto, Department of Psychiatry, Toronto, Canada



Childhood and Adolescence

P313 Sleeping Patterns and Daily Physical Activity: Impact on Children's Overweight

Graça Aparicio¹, Madalena Cunha¹, João Duarte¹, Anabela Pereira²

¹Instituto Politécnico de Viseu, School of Health, Viseu, Portugal

²Aveiro University, Department of Education, Aveiro, Portugal

P314 Screening for Developmental and Behavioral Problems: Can Parental Concerns Contribute to the Detection of Sleep Problems in Early Childhood?

Ana Rita Goes, Luisa Barros

University of Lisbon, Department of Psychology, Lisbon, Portugal

P315 Influencing Factors of Screen Time in Preschool Children: an Exploration of Parents' Perceptions Through Focus Groups in Six European Countries

Ellen De Decker¹, Marieke De Craemer¹, Ilse De Bourdeaudhuij¹, Katrien Wijndaele², Kristin Duvina³, Berthold Koletzko³, Evangelia Grammatikaki⁴, Violeta Iotova⁵, Natalia Usheva⁵, Juan M Fernández-Alvira⁶, Kamila Zych⁷, Annis Manios⁴, Greet Cardon¹

¹Ghent University, Movement and Sports Sciences, Ghent, Belgium

²Medical Research Council Epidemiology Unit, Cambridge, Institute of Metabolic Science, Cambridge, United Kingdom

³Dr. von Hauner Children's Hospital, University of Munich Medical Centre, Munich, Germany

⁴Harokopio University, Department of Nutrition and Dietetics, Athens, Greece

⁵Clinic of Paediatric Endocrinology, UMHAT 'St. Marina', Varna, Bulgaria

⁶University of Zaragoza, Growth, Exercise, Nutrition and Development Research Group, Zaragoza, Spain

⁷The Children's Memorial Health Institute, The Children's Memorial Health Institute, Warsaw, Poland

P316 Parental Perception of Autistic Symptoms in Children and Parental Life Satisfaction

Virag Bogнар

Eötvös Loránd University Budapest, Faculty of Social Sciences, Budapest, Hungary

P317 Effects of Class-wide Social Skills Training for Special Needs Children

Shunsuke Koseki, Mami Koseki

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P318 The Trend of Height, Weight and Blood Hemoglobin Status in Japanese Junior High School Students

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P319 Increase in Quality of Life and Health Promotion in Rural Areas Schools through Health Education

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P320 Psychosocial Predictors of Enhanced Coping with Type 1 Diabetes in Children and Adolescents

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P321 The Relationship between Psychosocial Factors and Gender in Children and Adolescents with Type 1 Diabetes

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P322 Depression, Anxiety and Type 1 Diabetes: Case Studies from an Australian Cross-Sectional Study

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P323 Disturbed Eating Behaviours in Children with Chronic Illness. A Longitudinal Total Population Based Study

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P325 The Impact of Modelling Parents and Peers on the Child's Fruit and Vegetable Intake in Nordic Countries

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P326 Childhood Physical Abuse and Adulthood Perpetration of Child Physical Abuse in Japan: Results from the World Mental Health Survey Japan 2002-2006

Norito Kawakami, Maki Umeda, The World Mental Health Japan Survey Group 2002-2006.

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P328 Body Dissatisfaction and Obesity in Young Children: a Two Nations Study

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P332 The Role of Religiosity and Spirituality in Adolescents' Mental HealthEszter Kovacs¹, Bettina Piko²¹*Semmelweis University, Behavioural Science Institute, Budapest, Hungary*²*University of Szeged, Behavioural Science Institute, Szeged, Hungary***P333 Factors Related to Psychosomatic Complaints and Self-Esteem among Japanese Elementary School Students**

Yuriko Takata, Yumiko Sakata

*University of Tsukuba, Graduate School of Comprehensive Human Sciences, Tsukuba, Japan***P334 The Subjective Experience of the Disease, Concerns and Needs of Mothers of Children with Chronic Illness - Contributions from a Qualitative Study to the Intervention of Health Providers**

Margarida Santos

*Instituto Politécnico do Lisboa, Escola Superior de Tecnologia da Saúde, Lisbon, Portugal***Physical Activity****P335 The Predictive Validity and Effects of Using the Transtheoretical Model to Increase Physical Activity of Healthcare Workers in a Public Hospital in South Africa**

Linda Skaal, Supa Pengpid

*University of Limpopo, Department of Public Health, Pretoria, South Africa***P336 Does Physical Activity at the National Recommendations Play a Role in Predicting Overweight and Obesity among Lesbians?**Miranda Cary¹, Danielle Brittain², Nancy Gyurcsik¹¹*University of Saskatchewan, Kinesiology, Saskatoon, Canada*²*University of Northern Colorado, School of Human Sciences, Community Health Program, Greeley, USA***P337 Determinants of Physical Activity and Sedentary Behaviour in Young People: a Review and Quality Synthesis of Prospective Studies**Léonie Uijtdewilligen¹, Joske Nauta¹, Amika Singh¹, Willem Van Mechelen¹, Jos Twisk^{2,3}, Klazine Van der Horst³, Mai Chinapaw¹¹*Department of Public and Occupational Health, EMGO Institute for Health and Care Research, VU University Medical Center, Amsterdam, The Netherlands*²*Department of Epidemiology and Biostatistics, VU University Medical Center, Amsterdam, The Netherlands*³*Department of Health Sciences, Section Methodology and Applied Biostatistics, VU University Medical Center, Amsterdam, The Netherlands*⁴*ETH Zurich, Institute for Environmental Decisions (IED), Consumer Behavior, Zurich, Switzerland***P339 KAPS: an Intervention Targeting Mediators of Children's Physical Activity**Helen Brown¹, Jo Salmon¹, Clare Hume¹, Anna Timperio¹, Natalie Pearson²¹*Deakin University, Centre for Physical Activity and Nutrition Research, Melbourne, Australia*²*Loughborough University, School of Sport, Exercise and Health Sciences, Leicestershire, United Kingdom***P340 Validity of the Omron "Walking Style Pro" Pedometer in Preschool Children**

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*Ghent University, Movement and Sports Sciences, Ghent, Belgium***P341 Associations between Perceptions of the Route to School and Mode of Travel to and from School in Adolescents**Lee Smith¹, Shannon Salqhvist¹, Ashley Cooper², David Ogilvie¹¹*Medical Research Council Epidemiology Unit, Centre for Diet and Activity Research, Cambridge, United Kingdom*²*University of Bristol, Department of Exercise and Health Sciences, Bristol, United Kingdom***P342 Medium and Long-Term Effects of a Classroom-based Intervention on Children's Intentions and Habits of Active School Travel**Shemane Murtagh¹, David Rowe¹, David McMinn², Norah Nelson³¹*University of Strathclyde, School of Psychological Sciences and Health, Glasgow, United Kingdom*²*University of Aberdeen, School of Medicine and Dentistry, Aberdeen, United Kingdom*³*University of Derby, School of Culture and Lifestyle, Buxton, United Kingdom***P343 Exercising for Weight and Shape Reasons vs. Health Control Reasons: the Impact on Eating Disorders Behaviors**Sónia Gonçalves, Rui A. Gomes, Clara Simões
*University of Minho, School of Psychology, Braga, Portugal***P344 Using Geographic Information System and Websites with Self-Management Strategy to Study the Relationship of Environment and Obesity as well as Related Behavior and Implement an Intervention with School Children**Sheu-Jen Huang¹, Mei-Ling Shryu², HungWen-Chi Hung², Kuo-Chen Chang¹¹*National Taiwan Normal University, Department of Health Promotion and Behavior, Taipei, Taiwan*²*National Taiwan Normal University, Department of Nursing, Taipei, Taiwan***P345 Do Participants' Preferences for Mode of Delivery (Text, Video or both) Influence the Effectiveness of an Online Physical Activity Intervention?**Corneel Vandelanotte¹, Mitch Duncan¹, Ronald Plotnikoff², Kerry Mummery³¹*Central Queensland University, Institute for Health and Social Science Research, Rockhampton, Australia*²*University of Newcastle, Priority Research Centre in Physical Activity and Nutrition, Newcastle, Australia*³*University of Alberta, Faculty of Physical Education and Recreation, Edmonton, Canada***P346 Associations of Physical Activity and Screen-Time on Health Related Quality of Life in Adults**Cally Davies
*Central Queensland University, Institute for Health and Social Science Research, Rockhampton, Australia***P347 Determinants of Physical Activity among Women in South Kerala, India**

Elezebeth Mathews

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P353 Obesity Remains a Significant Public Health Concern and is Related to Numerous Medical Conditions

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P354 Does Self-Efficacy for Physical Activities Acts as a Mediator Variable Predict the Mental Health?

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P355 Is Self-Regulatory Efficacy a Mediator of the Neuroticism – Physical Activity Relationship among Adults with Arthritis?

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P356 High-Intensity Physical Activity Reduces Future Development of Poor Mental Health in Japanese Adolescents: Six Months Follow-Up Study

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P714 Combined Associations of Physical Activity and Sedentary Behavior with Depressive Symptoms among Japanese Adults

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P357 Education and Training in Behavioral Medicine Worldwide: Results of an ISBM Ongoing Survey

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P358 The Research and Practice of Behavioral Medicine in Mexico: an Update

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Health Education and Promotion

P359 Do we Need Different Approach in Teaching Medical Communication Skills for Students of Different Nations?

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Gitte Engelund, Ulla Møller Hansen, Jane Rohde Voigt
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P368 Diabetes and Hypertension: assessing the Effects of Physical Illnesses on the Quality of Life of Elderly People

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P369 Influence of Dietary Factors on Oral Quality of Life in Adolescents

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P370 Beliefs, Attitudes and Knowledge Associated to the Prostate Benign Hiperplasia in Mexican Men
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P371 Sexual Education in Adolescents
Manuela Ferreira, Paula Nelas, Carlos Albuquerque, Graça Aparício, João Duarte
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P372 Fear of Death Among Medical Students and the Impact of End-Of-Life Education (2005, 2010)
Katalin Hegedüs, Ágnes Zana, Barna Konkoly Thege
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Philippa Howden-Chapman, Geoff Fougere, Julie Gillespie-Bennett
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P374 Sun Protection Methods Supplied to and Used by Outdoor Workers in Queensland Australia
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P376 The Effect of Electroconvulsive Therapy on Bispectral Index Scores in Psychiatric Inpatients
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P377 Recruitment for Smoking Cessation in General Practices
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P378 Functional Model of Health by Patients after Bone Marrow Transplantation
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P379 Development of a Participatory Adherence Programme Aimed at Patients with Type 2 Diabetes
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P380 Efficacy of Client-Centred Rehabilitation in Multiple Sclerosis
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P381 Parents in Nuclear Medicine Departments: Issues Surrounding Preparation, Information and Handling the Child
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P382 Claustrophobia and Adherence in Magnetic Resonance Imaging Procedure
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P384 Adherence to Therapeutic Regimen in Percutaneous Transluminal Coronary Angioplasty Patients: a Qualitative Study Using the Health Belief Model (HBM)
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P385 Review of the Questionnaire to Evaluate the Adherence to HIV Treatment (CEAT-VIH)
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Diabetes/Metabolism/Nutrition/Obesity/Eating Disorders

P387 What Factors Influence the Maintenance of a Healthy Weight?
Vanessa Allom, Barbara Mullan
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P388 Type 2 Diabetes: the Importance of Family and Work for the Compliance with Treatment
Susana Azzollini, Vera Bail Pupko
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P389 Measurement of Depression in Adults with Diabetes
Monica Carreira¹, Maria Anarte¹, Ashley Marchante², Carolina Manchola-Orozco², Anisha Gupta³, Elizabeth Pulgaron², Luigi Meneghini⁴, Alan Delamater²
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P390 Emotional Distress and Risk Perception of Patients with Diabetes
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P391 Different Dimensions of Perfectionism Predict Disordered Eating
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P392 Eating Habits among Undergraduate Students – are the Male Disorders Increasing?
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P393 Diets Using Meal Replacements – Efficacy outside the Clinical Trial
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P394 Disordered Eating among Preadolescents Boys and Girls: the Influence of Children's and Mother's VariablesSónia Gonçalves¹, A. Margarida Silva¹, A. Rui Gomes¹, Clara Simões²¹University of Minho, School of Psychology, Braga, Portugal²University of Minho, School of Nursing, Braga, Portugal**P395** Creation of Art Books with Adolescents Diagnosed with an Eating DisorderEileen Chaves, Cynthia McRae

University of Denver, Counseling Psychology, Denver, USA

P396 Personality Characteristics of Girls with Eating Disorders, United in the Internet Community

Irina Roshchina, Xenia Petrova

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P397 The Kaiser Permanente Southern California Bariatric Surgery Family CohortKaren Coleman¹, Yii-Chieh Huang¹, JiaLuo Liu¹, Bin Xie², David Arterburn³, Bettina Beech⁴, Elsie Taveras⁵, Corinna Koebnick¹¹Kaiser Permanente Southern California, Research and Evaluation, Pasadena, USA²Claremont Graduate School, School of Behavioral and Organizational Sciences, Claremont, USA³Group Health Research Institute, Research, Seattle, USA⁴Wake Forest University, Public Health Sciences, Wake Forest, USA⁵Harvard Pilgrim Health Care, Research, Boston, USA**P398** Improving Quality of Food Frequency Questionnaire Response in Low-Income Mexican American ChildrenOralia Garcia-Dominic¹, Roger Echon², Connie Mobley³, Torin Block⁴, Ansam Bizzari², Joel Michalek⁵¹Penn State Milton S. Hershey Medical Center, Public Health, Hershey, USA²Social and Health Research Center, Bienestar and Neema Health Program, San Antonio, USA³University of Nevada Las Vegas, Medicine, Las Vegas, USA⁴NutritionQuest, Nutrition, Oakland, USA⁵University of Texas Health Sciences Center at San Antonio, Epidemiology, San Antonio, USA**P399** Concurrent Validity and Reliability of the Human Figure Test of the Variables: anxiety Level, Depression and Impulse Control in a Sample of Overweight and Obesity

Matias Rios, Paula Repetto, Daniela Nicoletti, Eve Marie Apfelbeck

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P400 Association of Diabetes with Anxiety Disorders: a Systematic ReviewKimberley Smith¹, Matthew Clyde¹, Melanie Beland¹, Genevieve Garipey², Veronique Page³, Ghislaine Badawi¹, Norbert Schmitz¹¹McGill University, Psychiatry, Montreal, Canada²McGill University, Epidemiology, Montreal, Canada³McGill University, Biostatistics, Montreal, Canada**P401** Relationship between Depression, Self-Care Behaviors, Feeling of Psychological Burden, and Glycemic Control in Type 2 Diabetes PatientsMiho Sasaki¹, Mariko Miyao², Michiko Nanao², Tomoko Okuyama², Masaya Koshizaka², Ko Ishikawa², Akira Sata², Yuzo Mizuno², Hiroaki Kumano³, Shin-ichi Suzuki³¹Waseda University, Graduate School of Human Sciences, Saitama, Japan²Kanto Central Hospital of the Mutual Aid Association of Public School Teachers, Endocrinology and Metabolism, Tokyo, Japan³Waseda University, Faculty of Human Sciences, Saitama, Japan**P402** The Association of Factors Affecting Parental Food Purchasing Behaviour with Childhood ObesityHamira Sultan, Miranda Pallan, Peymane Adab
University of Birmingham, Department of Public Health, Epidemiology and Biostatistics, Birmingham, United Kingdom**P403** Young Children with Type 1 Diabetes: the Association among Parental Management of Eating Behavior, Worries of Hypoglycemia, and Concerns Regarding Participation in Physical ActivityRandi Streisand¹, Linda Herbert¹, Maureen Monaghan¹, Fran Cogen², Loretta DiPietro³¹Children's National Medical Center, Center for Community and Clinical Research, Washington, USA²Children's National Medical Center, Department of Endocrinology and Metabolism, Washington, USA³George Washington University, Department of Exercise and Health Sciences, Washington, USA**P404** The Association among Eating Behavior, the Desire to be Slim, and Self-Consciousness in Japanese Female StudentsKeisuke Yamatsuta¹, Shinobu Nomura²¹Sanno University, School of Information-Oriented Management, Kanagawa, Japan²Waseda University, Faculty of Human Sciences, Saitama, Japan**P405** Behavioral Risks and Benefits towards Vegetarian Diet amongst Romanian PeopleMonica Tarcea¹, Valentin Nadasan¹, Zoltan Abram¹, Corina Zugravu², Cornelia Rada³, Septimiu Voidazan⁴¹University of Medicine and Pharmacy, Department of Hygiene and Community Nutrition, Targu-Mures, Romania²University of Medicine and Pharmacy, Department of Hygiene, Bucharest, Romania³Romanian Science Academy, Department of Anthropology and Psychology, Bucharest, Romania⁴University of Medicine and Pharmacy, Department of Preventive Medicine, Targu-Mures, Romania**P406** Health-Related Quality of Life, Subjective Health Complaints, Psychological Distress and Coping in Pakistani Immigrant Women with and without the Metabolic SyndromeVictoria Telle Hjellset¹, Camilla Marthe Ihlebeak²¹University of Oslo, Institute of Health and Society, Oslo, Norway²Uni Health/Uni Research, Bergen, Norway**P407** Views about Weight Gain during Pregnancy among Mothers of High Birth Weight Infants: a Qualitative StudyEmily Shortt¹, Mary Delaney², Patrick Wall¹¹University College Dublin, School of Public Health, Physiotherapy and Population Science, Dublin, Ireland²University College Cork, Department of Food Business and Development, Cork, Ireland**Screening and Early Detection****P408** Medical Screening or a Social Event? Expectant Parents' Reactions to Detection of Soft Markers at Pregnancy Ultrasound ExaminationAnnika Åhman, Peter Lindgren, Anna Sarkadi
Uppsala University, Department of Women's and Children's Health, Uppsala, Sweden**P409** Identification of Patients with Small Dense Low-Density Lipoprotein Using Triglyceride Levels: Results from the Mima Study

Shinji Fujiwara, Kazuhiko Kotani, Kokoro Tsuzaki, Yoshiko Sano, Yukiyo Matsuoka, Kaoru Takahashi, Naoki Sakane

Clinical Research Institute for Endocrine and Metabolic Disease, National Hospital Organization Kyoto Medical Center., Division of Preventive Medicine and Diabetes Education, Kyoto, Japan

P410 Analysis of Suicide Attempts with a Focus on Preceding Diseases, Causes and MethodsOrsolya Horváth N., Mónika Tóth, Maria Kopp
Semmelweis University, Institute of Behavioural Sciences, Budapest, Hungary**P411** Using a Four Factor Scoring Methodology with the Pediatric Symptom Checklist to Reduce Type 2 ErrorAmy Manning¹, Catherine Dulmus¹, Buce Nisbet²¹University at Buffalo, State University of New York, School of Social Work, Buffalo, USA²Spectrum Human Services, Behavioral Health Agency, Buffalo, USA**P412** Teachers' Cancer-Related Health BehaviorRegina Molnár, Csaba Erdős, Anna Müller, Edit Paulik, László Nagymajtényi
University of Szeged, Department of Public Health, Szeged, Hungary

P413 Why should I still have a Pap Test? Conveying the Importance of Cervical Screening after being Vaccinated against the Human Papillomavirus

Robyn Mullins¹, Kate Broun², Michelle Grainger¹
¹Cancer Council Victoria, Behavioral Research Center, Melbourne, Australia

²Cancer Council Victoria, Prevention and Control Program, Melbourne, Australia

P414 Who is at Risk for Emotional Problems and How do you Know? Screening Patients for Vulnerability for Emotional Problems during and after Fertility Treatment

Christianne Verhaak¹, Bea Lintsen², Andrea Evers¹, Angelique Van Dongen², Didi Braat²

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²Raboud University Nijmegen Medical Center, Department of Obstetrics and Gynaecology, Nijmegen, The Netherlands

Cancer

P416 Guided Self-Help as Intervention for Traumatic Stress in Parents of Children with Cancer: Conceptualization, Intervention Strategies, and Two Case Studies

Martin Cernvall¹, Per Carlbring², Gustaf Ljungman³, Louise Von Essen¹

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²Umeå University, Department of Psychology, Umeå, Sweden

³Uppsala University, Department of Women's and Children's Health, Uppsala, Sweden

P417 Predictors of Depression, Anxiety and Quality of Life in Patients with Prostate Cancer Receiving Androgen Deprivation Therapy

Kelly Chipperfield¹, Sue Burney², Jane Fletcher², Jeremy Millar³, Robin Smith³, Tracey Oh³, Cath Walsh³, Mark Frydenberg⁴

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³Alfred Health, William Buckland Radiotherapy Centre (WBRC), Melbourne, Australia

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P418 Physiological Biomarkers of Caregiving Stress and their Effect on Psychological and Physical Health of the Caregivers

Miri Cohen
University of Haifa, School of Social Work, Haifa, Israel

P419 The Role of Spirituality in the Adjustment to Cancer

Eltica De Jager Meezenbroek¹, Anja Visser¹, Dirk Van Dierendonck², Adriaan Visser², Bert Garssen¹

¹Helen Dowling Institute, Utrecht, The Netherlands

²Erasmus University, Rotterdam, The Netherlands

P420 The Quality of Life of Children Sick with Cancer Undergoing Radiation Therapy

Shulamith Kreitler
Tel Aviv University, Department of Psychology, Tel-Aviv, Israel

P421 Impact of a Targeted CRC Screening Intervention among Latinos in Central PA

Oralia Dominic¹, Eugene Lengerich², Nancy Gallant³, Samantha DeVizio³, Daniel Kambic⁴, William Curry², Nicolle Krebs³

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³Penn State Milton S. Hershey Medical Center, Department of Public Health Sciences, Hershey, USA

⁴Penn State Milton S. Hershey Medical Center, Department of Public Health Sciences, Kambic Family Practice, Hershey, USA

P422 Factors Influencing the Utilization of Public Health Screenings in Hungary

Csaba Erdős, Regina Molnár, Anna Müller, Edit Paulik, László Nagymajtényi
University of Szeged, Public Health, Szeged, Hungary

P423 Illness Perception and Coping in Brazilian Women with Breast Cancer

Elisa Kern de Castro¹, Ana Cândida De Aguiar Machado¹, Fernanda Romeiro¹, Priscila Lawrenz¹, Luciane Maria Both¹, Sílvia Haas²

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²Santa Rita Hospital, Department of Psychology, Porto Alegre, Brazil

P424 The Influence of Optimism and Coping Strategies in the Quality of Life of Women with Breast Cancer

Paulina Mera
Pontificia Universidad Católica de Chile, Department of Psychology, Santiago, Chile

P425 Side Effect Prevention Training - a Program to Enhance Breast Cancer Patients' Quality of Life during Adjuvant Endocrine Therapy

Pia Von Blanckenburg¹, Franziska Schuricht¹, Ute-Susann Albert², Winfried Rief¹, Yvonne Nestoriuc¹

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²University of Marburg, Department of Gynecology, Gynecological Endocrinology and Oncology, Marburg, Germany

P426 Expected Symptom Coping and Quality of Life in Breast Cancer Patients Receiving Endocrine Therapy

Franziska Schuricht¹, Pia Von Blanckenburg¹, Ute-Susann Albert², Winfried Rief¹, Yvonne Nestoriuc¹

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²University of Marburg, Department of Gynecology, Gynecological Endocrinology and Oncology, Marburg, Germany

P428 Possibilities and Dilemmas of Cancer Distress Screening in Romania

Csaba László Dégi¹, Arthur Zoltán Sárosi², Brigitte Mild², Stella Hanusz³

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²Diakonia Christian Foundation, Home nursing and palliative care program, Cluj-Napoca, Romania

³Romanian Cancer Association, "Common Destinies" Group, Targu-Mures, Romania

P430 Association of Care Satisfaction and Perceived Empathy with Psychiatric Morbidity and Adherence at Cancer Patients

Ovidiu Popa Velea, Simona Cercel, Ilinca Popp
University of Medicine and Pharmacy Carol Davila - Bucharest, Medical Psychology, Bucharest, Romania

P431 Associations between Individual Traits, Self-reported Mood and Symptoms of Stress, and Diurnal Cortisol Concentrations among Women with Breast Cancer

Rie Tamagawa¹, Linda Carlson¹, Michael Specia¹, Janine Giese-Davis¹, Richard Doll², Joanne Stephen²

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²British Columbia Cancer Agency, Sociobehavioural Research Centre, Vancouver, Canada

Illness/Illness Affect/ Illness Behavior

P432 Survey of Anxiety: Trait/State, Cardiac Self-Efficacy and Health Beliefs of Patients with Coronary Heart Disease with History of Tobacco Smoking

Hamid Allahverdipour¹, Rasoul Heshmati²
¹Tabriz University of Medical Sciences, Health Education and Promotion, Tabriz, Iran

²University of Tehran, Department of Psychology, Tehran, Iran

P433 Working Women's Health, Perceived Stress, Personality Traits in Context of Marital Status

Shamaila Asad, Najma Najam
University of the Punjab, Pakistan, Applied Psychology, Lahore, Pakistan

P434 The Relationship between Pre-Operative Expectations and Post-Operative Health Outcomes. A Meta-Analytical Review

Charlotte Auer, Johannes Laferton, Yvonne Nestoriuc, Bettina Doering, Winfried Rief
University of Marburg, Clinical Psychology and Psychotherapy, Marburg, Germany

P435 Disease Management for Chronic and Treatment Resistant Depression

Gabor I. Keitner
Rhode Island Hospital, Brown University, Psychiatry, Providence, USA

P436 The Role of Schemas in the Recall of Information in DepressionVictor Cláudio¹, Maria Anahory Noronha²¹*Instituto Superior Psicologia Aplicada, Research Unit in Psychology and Health, Lisbon, Portugal*²*Instituto Superior Psicologia Aplicada, Clinical Psychology, Lisbon, Portugal***P437 Personality Styles and Depression in Female Family Caregivers**Isabel Cuéllar-Flores¹, M. Pilar Sánchez-López², Raquel Rivas-Diez²¹*Hospital Universitario de Getafe, Mental Health Service, Getafe, Spain*²*Universidad Complutense de Madrid, Personalidad, Evaluación y Tratamientos Psicológicos II (Psicología Diferencial y del Trabajo), Madrid, Spain***P438 Evaluation of Microstructural White Matter Lesions in Patients with Subcortical Vascular Cognitive Impairment by Using Diffusion Tensor Imaging(DTI)**

Yanhong Dong, Peiyuan LV, Ling Li

*Hebei General Hospital, Neurology, Shijiazhuang, Hebei, China***P439 Scientific Bases of Importance of Early Diagnosis and Treatment of Alzheimer and the Hindrance Caused by Denial**

István Kappéter

*Hungarian Alzheimer Society, Budapest, Hungary***P440 Misconceptions about Heart Disease: a Comparison between Patients and Healthy People**

Maria Figueiras, Rita Monteiro, Raul Caeiro, Miguel Trigo

*Instituto Piaget, Psychology, Almada, Portugal***P441 Are Socio-Demographic Variables Determinants of Misconceptions about Heart Disease in Healthy Individuals? A Pilot Study**

Maria Figueiras, Raúl Caeiro, Rita Monteiro, Miguel Trigo

*Instituto Piaget, Psychology, Almada, Portugal***P442 Is Health Anxiety Linked to Disease-Related Disability in Rheumatoid Arthritis (RA)**Claire Goodchild¹, Nicole Tang², David Scott³, Paul Salkovskis⁴¹*Kings College London University, Psychology, London, United Kingdom*²*Keele University, Arthritis Research UK Primary Care Centre, Keele, United Kingdom*³*Kings College London University, Rheumatology, London, United Kingdom*⁴*University of Bath, Psychology, Bath, United Kingdom***P444 Acute Stress Disorder Symptoms, Anxiety and Extent of Information among the Patients Suffering from Dengue Fever**

Rukhsana Kausar, Andleeb Zahra

*University of the Punjab, Applied Psychology, Lahore, Pakistan***P445 Psychological Immunocompetence as Coping, Personality Factors and Depression in Psoriasis, IBD and Thyroidism**Zsuzsanna Kerekes¹, István Tiringér¹, Edina Kiss²,Mónika Tiszberger³, Péter Bors⁴, Mária Tóth¹, Emese Mezősi⁵¹*Pécs University, Institute of Behavioral Sciences, Pécs, Hungary*²*Pécs University, Department of Psychiatry and Psychotherapy, Pécs, Hungary*³*Pécs University, Department of Economics, Pécs, Hungary*⁴*SzigetvarMed, Department of Psychiatry, Szigetvar, Hungary*⁵*Pécs University, Department of Internal Medicine, Pécs, Hungary***P446 A Longitudinal Study of Health-Related Quality of Life, Fatigue and Physical Activity in Chronic Kidney Disease Patients**Marie Caltabiano¹, Ann Bonner²¹*James Cook University, Department of Psychology, Cairns, Australia*²*Queensland University of Technology, Department of Nursing Sciences, Brisbane, Australia***P447 Post-Transplantation Anxiety and Mental Representations of the New Organ are Correlated with Creatinine and Urea Levels after Kidney Transplantation**Melinda Látos¹, Katalin Barabás¹, György Lázár², Edit Szederkényi², Pál Szenohradszky², Ferenc Marofka², Márta Csabai³¹*University of Szeged, Department of Behavioural Sciences, Szeged, Hungary*²*University of Szeged, Surgery, Szeged, Hungary*³*University of Szeged, Institute of Psychology, Szeged, Hungary***P448 Ethical Considerations in Connection with Cognitive Therapies**

Jenő Lőrincz

*Semmelweis University, Behavioural Science Institute, Budapest, Hungary***P449 Evaluation of the Lesions in Left Thalamus in Patients with Subcortical Vascular Cognitive Impairment Using 1H Magnetic Resonance Spectroscopy and Diffusion Tensor Imaging Technique**Peiyuan Lv, Yanhong Dong, Ling Li*Hebei General Hospital, Neurology, Shijiazhuang, Hebei, China***P450 Relation between Disturbed Sleep with Nocturnal Itch and Quality of Life in Patients with Atopic Dermatitis**Michiko Miyamori¹, Takeshi Ando¹, Senya Hagiwara², Yuji Sakano¹¹*Health Sciences University of Hokkaido, School of Psychological Science, Sapporo, Japan*²*Yamahana Dermatology Clinic, Sapporo, Japan***P451 Individual Differences in Emotional Regulation Processes and their Relation to Well-Being, Affect, Perceived Health and Resilience**Ignacio Montorio, Maria Izal, Isabel Cabrera, Fernández Silvia, Jose Carroble*Universidad Autonoma de Madrid, Psicología Biológica y de la Salud, Madrid, Spain***P452 Perception of Illness of People with Chronic Disease**

Graziela Nogueira, Eliane Seidl

*University of Brasilia, Institute of Psychology, Brasilia, Brazil***P453 Modern Health Worries in Various Forms of Environmental Hypersensitivity: the Västerbotten Environmental Health Study**Steven Nordin, Eva Palmquist, Anna-Sara Claeson
*Umeå University, Department of Psychology, Umeå, Sweden***P454 Comorbidity of Various Forms of Environmental Intolerance**Eva Palmquist¹, Anna-Sara Claeson¹, Gregory Neely¹, Berndt Stenberg², Steven Nordin¹¹*Umeå University, Department of Psychology, Umeå, Sweden*²*Umeå University, Department of Public Health and Clinical Medicine, Umeå, Sweden***P455 The Relationships between Psychosocial Variables and Disease Management Selfreports among People with Type 2 Diabetes**Renato Pisanti¹, Cristiano Violani¹, Susanna Morano², Fabio Lucidi³, Daniela Costanzi¹, Antonia Nuzzi¹, Anna Carnovale²¹*Sapienza University of Roma, Department of Psychology, Roma, Italy*²*Sapienza University of Roma, Department of Endocrinology and Metabolism, Roma, Italy*³*Sapienza University of Roma, Department of Development and Socialization Processes Psychology, Roma, Italy***P456 The Clinical Psychophysiology as an Integration of the Diagnosis and of the Treatment Evaluation in Eating Disorders**Carlo A Pruneti, Chiara Cosentino, Domenico Sgromo, Francesca Agostinelli, Chiara Fante, Augusto Innocenti*University of Parma, Italy, Division of Clinical Psychology, Parma, Italy*

P457 Drawings Reflect a New Dimension of the Psychological Impact of Long-Term Remission of Cushing's Syndrome

Jitske Tiemensma¹, Nikolaos Daskalakis¹, Els Van der Veen¹, Steven Ramondt¹, Stephanie Richardson¹, Elizabeth Broadbent², Johannes Romijn¹, Alberto Pereira¹, Nienke Biermasz¹, Adrian Kaptein³
¹Leiden University Medical Center, Department of Endocrinology and Metabolism, Leiden, The Netherlands

²University of Auckland, Psychological Medicine, Auckland, New Zealand

³Leiden University Medical Center, Department of Medical Psychology, Leiden, The Netherlands

P458 Perceived Health-Related Quality of Life in Women with Xerostomia due to Sjögren's Syndrome

Gonzalo Rojas-Alcayaga¹, Andrea Herrera¹, Iris Espinoza²

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²Universidad de Chile, Department of Oral Pathology, Santiago, Chile

P459 Modeling Predictors of Health Related Quality of Life after Acute Coronary Events – a Follow-Up Investigation of Patients Treated in Residential Cardiac Rehabilitation

Istvan Tiringer¹, Attila Simon², Gabor Veress², Janos Kallai¹

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²State Cardiology Hospital, Residential Cardiac Rehabilitation, Balatonfüred, Hungary

P460 The Influence of Psychological Intervention on the Stress Response Level of Patients with Bronchial Asthma

Yukuo Wang¹, Wenyu Xu², Yuping Su², Xin Liu²

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Measurement and Methods

P461 Eating Self-Efficacy: Development of a Short-Form Wel

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²Mayo Clinic, Biostatistics, Jacksonville, USA

³Mayo Clinic, Psychology, Rochester, USA

P462 Teaching Cognitive Empathy to Physicians

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²Virginia Commonwealth University, Department of Medicine, Richmond, USA

³Virginia Commonwealth University, Department of Theatre, Richmond, USA

P463 Development and Validation of Working Women's Stressor's Scale (WWSS)

Shamaila Asad, Najama Najam

University of the Punjab, Pakistan, Applied Psychology, Lahore, Pakistan

P464 Adaptation of the Muscle Appearance Satisfaction Scale in Hungary

Bernadett Babusa¹, Róbert Urbán², Edit Czeglédi², Ferenc Túry¹

¹Semmelweis University, Institut of Behavioral Sciences, Budapest, Hungary

²Eotvos University, Faculty of Education and Psychology, Department of Educational Psychology and Health Psychology, Budapest, Hungary

P465 GHQ-12 in Romanian People: Reliability, Exploratory and Confirmatory Factor Analysis

Andreea Catalina Brabete, María del Pilar Sánchez-López, Raquel Rivas-Diez

Universidad Complutense de Madrid, Faculty of psychology, Madrid, Spain

P466 Verbal-Autonomic Response Dissociations during Anger and Sadness Narrations: the Linguistic Fingerprint of Repression

Nathan Consedine

University of Auckland, Psychological Medicine, Auckland, New Zealand

P468 Incompleteness of Death Registration in Ghana: the Role of Mortuaries in Death Registration

Charles Gyimah

St Patrick's Hospital, Offinso, Ghana, Nursing and Midwifery, Offinso, Ghana

P469 Recruit, Engage and Attain Children in Behavioral Health Research – the REACH Framework

Stephanie Schoeppe¹, Mitch Duncan¹, Melody Oliver², Hannah Badland³, Matthew Burke⁴

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²Auckland University of Technology, Centre for Physical Activity and Nutrition, Auckland, New Zealand

³University of Melbourne, McCaughey Centre, Melbourne, Australia

⁴Griffith University, Urban Research Program, Brisbane, Australia

P470 Cross Cultural Validation of New Measurement Tool (ZKA-PQ) for Alternative Five Factor Psychobiological Model of Personality

Zsuzsanna Suranyi¹, András Vargha¹, Anton Aluja²

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²University of Lleida, Department of Psychology, Lleida, Spain

P471 Acceptability of False Eyelashes in Elderly Japanese. - Development of the False Eyelashes Acceptance Questionnaire –

Kiyoko Takahashi¹, Kazunori Kayaba², Yuji Sato²

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²Saitama Prefectural University, School of Health Science, Koshigaya, Japan

P472 Tackling Fuel Poverty through the Warm Homes for Elder New Zealanders Study: Aims and Methods of a Randomised Community-based Trial

Helen Viggers¹, Philippa Howden-Chapman¹, Julian Crane², Ralph Chapman³, WHEZ Research Group⁴

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²University of Otago, Department of Medicine, Wellington, New Zealand

³Victoria University of Wellington, School of Geography, Environment and Earth Sciences, Wellington, New Zealand

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Cross Track and Other

P473 Efficacy of Depression Treatments in Patients with Diabetes and Patients with Coronary Artery Disease

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P474 The Relationships of Self-rated Health and Cognitive Emotion Regulation Strategies

Mónika Miklósi¹, Tamás Martos², Krisztina Kocsis-Bogár¹, Dóra Perczel Forintos³

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P475 Externalizing Personality and Executive Cognitive Function: a Study with a Non-Clinical Sample

Isabel Santos¹, Jorge Costa¹, Ana Pereira¹, Paula Vagos¹, P. Rodrigues², A. Oliveira¹, N. DeFilippis³, C. Silva¹

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²University of Beira Interior, Department of Psychology and Education, Beira, Portugal

³Argosy University, College of Psychology and Behavioral Sciences, Atlanta, USA

P477 A Phenomenological Exploration of the Lived Experience of Receiving a Mental Health Diagnosis
Alyssa Milton, Barbara Mullan
University of Sydney, Department of Psychology, Sydney, Australia

P478 Self-Administration of the Newest Vital Sign in Portuguese Young Adults: Study of its Internal Reliability
Osvaldo Santos¹, Ana Oliveira², Cláudia Carvalho³, Nuno Lunet⁴, Ana Azevedo⁵, Dagmara Paiva⁵, Isabel Do Carmo⁶

¹*University of Évora, Department of Psychology, Évora, Portugal*

²*Portuguese Observatory of Obesity and Weight Control, Lisbon, Portugal*

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⁵*University of Porto (ISPUP), Institute of Public Health, Porto, Portugal*

⁶*Faculty of Medicine of Lisbon, Lisbon, Portugal*

P479 The Changes of Self- and Others-Ratings for Speech Perception after Speech Exposure of the Individual Cognitive Behavior Therapy for Social Anxiety Disorder

Kentaro Shiotsuki¹, Yoshio Kodama², Shinobu Nomura³

¹*Tokai Gakuin University, Faculty of Human Relations, Gifu, Japan*

²*Tokorozawa Mental Clinic, Psychiatry, Saitama, Japan*

³*Waseda University, Faculty of Human Sciences, Saitama, Japan*

P480 Person and Variable Oriented Approach in Examining the Contribution of Religiosity to Mental Health

Zsuzsanna Suranyi, Mate Szondy, Andras Vargha
KRE Károli Gáspár University, Department of Psychology, Budapest, Hungary

P481 Chronological Causal Relationships between Survival Rates, Dietary and Lifestyle Habits, Socioeconomic Status and Physical, Mental and Social Health in Elderly Urban Dwellers in Tokyo
Tanji Hoshi¹, Motoyuki Yuasa², Suwen Yang¹, Wan Shuo¹, Kong Fan¹, Naoko Sakurai², Yoshinori Fujiwara¹

¹*Tokyo Metropolitan University Graduate School of Urban System Science, Tokyo, Japan*

²*Juntendo University Graduate School of Medicine, Tokyo, Japan*

P482 Mindfulness and Mental Health: Connection with Emotions, Satisfaction with Life, Depression, Anxiety and Sense of Coherence

Mate Szondy¹, Zsuzsanna Suranyi¹, Krisztina Hevesi², Mónika Albu¹

¹*KRE Károli Gáspár University, Department of Psychology, Budapest, Hungary*

²*Eotvos University, Faculty of Education and Psychology, Department of Psychology, Budapest, Hungary*

P483 A Measure of the Psychological Immune System from a Chinese Perspective

Kari Trost¹, Robert Demir²

¹*Örebro University, Center for Health and Medical Psychology, Örebro, Sweden*

²*Stockholm University, School of Business, Stockholm, Sweden*

P484 Socio-Demographic and Psychosocial Factors Associated with Antenatal Depression among a Sample of Women Living in Ireland

Emily Shortt, Patrick Wall

University College Dublin, School of Public Health, Physiotherapy and Population Science, Dublin, Ireland

Health Systems, Policy, and Economics

P485 Caesarean Section on Maternal Request: Attitudes of South-East Hungarian Obstetricians and Gynecologists

Diana Dweik

University of Szeged, Department of Obstetrics and Gynecology, Szeged, Hungary

P486 Perspectives in Obesity: the View of General Practitioners

Filipa Teixeira¹, José Pais-Ribeiro¹, Ângela Maia²

¹*University of Porto, Psychology, Porto, Portugal*

²*University of Minho, Psychology, Braga, Portugal*

Translation of Research into Practice and Policy

P487 “Doctor What Can You See?”: the Role of Non-Medical Factors in Medical Errors

Evangelia Tsiga, Efharis Panagopoulou

Aristotle University of Thessaloniki, School of Medicine, Thessaloniki, Greece

P488 Preschool Teachers’ Perceptions of their New Roles as Triple P Parent Support Practitioners in Sweden: What it takes to Succeed. An Analysis of Interviews and Responses to Open-Ended Questions

Pär Bokström, Anna Sarkadi

Uppsala University, Department of Women’s and Children’s Health, Uppsala, Sweden

P489 ‘We should have Participated before we had our First Baby! So Much Energy could have been Saved!’ - Interviews with Couples after the Relationship Education Program (PREP) in Rural Sweden

Natalia Engsheden, Helena Fabian, Anna Sarkadi

Uppsala University, Department of Women’s and Children’s Health, Uppsala, Sweden

P490 Wanting to Actively Promote Fathers: a Qualitative Study on Swedish Child Health Nurses’ Views of Father Involvement

Michael Wells, Gabriella Varga, Anna Sarkadi

Uppsala University, Department of Medicine, Uppsala, Sweden

P491 “Now I want to Know if I am doing it all Wrong or... What is it with this Child? Because if there is a Diagnosis I can Understand” Video Interviews with Couples whose Child Recently Received an Autism Diagnosis in Hungary

Zsuzsanna Róza

KRE Károli Gáspár University, Department of Psychology, Budapest, Hungary

P493 Nga Pou Wahine: Intervention Research to Prevent Gambling Misuse for Maori Women in New Zealand

Laurie Morrison

Taupua Waiora Maori Health Research, School of Public Health and Psychosocial Studies, Auckland, New Zealand

P495 Immersion in Foreign Culture – Intercultural Communication at the University Medical School of Pécs, Hungary

Nóra Faubl, Frédéric Zuhorn, Zsuzsanna Füzesi

University of Pécs, Behavioural Science Institute, Pécs, Hungary

08:30 - 10:00

ANJOU ROOM

UNDERSTANDING THE ROLE OF PSYCHOLOGICAL FACTORS IN MUSCULOSKELETAL DISORDERS - SYMPOSIUM

Chair: Joost Dekker

- S497** A Longitudinal Study to Explain the Pain-Depression Link in Older Adults with Osteoarthritis
Gillian Hawker
University of Toronto, Toronto, Canada
- S498** Avoidance of Activities in Early Symptomatic Knee Osteoarthritis: Results from the CHECK Cohort
Jasmijn Holla⁵, Marike Van der Leeden¹, Dirk Knol², Wilfred Peter¹, Leo Roorda³, Willem Lems⁴, Janet Wesseling⁵, Martijn Steultjens⁶, Joost Dekker⁷
¹Reade, Rehabilitation Research, Amsterdam, The Netherlands
²VU University Medical Center, Clinical Epidemiology and Biostatistics, Amsterdam, The Netherlands
³Reade, Rehabilitation Medicine, Amsterdam, The Netherlands
⁴VU University Medical Center, Rheumatology, Amsterdam, The Netherlands
⁵University Medical Center Utrecht, Rheumatology and Clinical Immunology, Utrecht, The Netherlands
⁶Glasgow Caledonian University, Institute of Applied Health Research and School of Health, Glasgow, United Kingdom
⁷VU University Medical Center, Rehabilitation Medicine, Amsterdam, The Netherlands
- S499** Does Fear of Movement Mediate the Relationship between Pain Intensity and Disability in Patients Following Whiplash Injury? A Prospective Longitudinal Study
Steven J. Kamper¹, Christopher G. Maher¹, Luciola Costa¹, James McAuley², Julia Hush³, Michele Sterling⁴
¹The George Institute, University of Sydney, Musculoskeletal Division, Sydney, Australia
²Neuroscience Reseach Australia, Sydney, Australia
³Faculty of Health Sciences, University of Sydney, Sydney, Australia
⁴Centre for National Research on Disability and Rehabilitation Medicine (CONROD), University of Queensland, Brisbane, Australia
- S500** Doing is Believing: Health Beliefs before and after Exercised-based Rehabilitation for Chronic Knee Pain
Michael Hurley¹, Nicky Walsh²
¹St George's University of London, Faculty of Health and Social Care Sciences, London, United Kingdom
²University of the West of England, Faculty of Health and Life Sciences, Bristol, United Kingdom

08:30 - 10:00

CORVINA ROOM I.

NEW APPROACHES TO UNDERSTANDING THE NEEDS OF VULNERABLE POPULATIONS - SYMPOSIUM

Chair: Paul Brown

- S502** Using Gambling-Related Burden to Identifying Vulnerable Groups and Health Disparities
Anna Song¹, Anne Saw², Rachel Volberg³
¹University of California, Merced, Health Psychology, Merced, United States
²University of California, Davis, Psychology, Davis, United States
³Gemini Research, LTD, Northampton, United States
- S503** Adapting Budget Standards to Identify the Additional Resources and Costs Associated with Disability
Laura Wilkinson-Meyers¹, Paul Brown²
¹University of Auckland, School of Population Health, Health Systems Section, Auckland, New Zealand
²University of California, Merced, School of Social Sciences, Humanities and Arts, Merced, USA
- S504** Measuring Living Standards of Older People Using Sen's Capability Approach
Christine Stephens¹, Mary Breheny¹, Juliana Mansvelt²
¹Massey University, NZ, School of Psychology, Palmerston North, New Zealand
²Massey University, NZ, School of People, Environment and Planning, Palmerston North, New Zealand

08:30 - 10:00

CORVINA ROOM II.

BEHAVIORAL MEDICINE APPROACHES IN CVD

Chair: Redford Williams

- O505** Illness Perceptions and Misconceptions about Heart Disease in Patients and Partners: a Pilot Study
08:30 Maria Figueiras, Rita Monteiro, Raul Caeiro, Miguel Trigo
Instituto Piaget, Psychology, Almada, Portugal
- O506** Depressive Symptoms and Subclinical Atherosclerosis in Andean Hispanics: Results from the PREVENCIÓN Study
08:45 Diana Chirinos¹, Josefina Medina-Lezama², Roberto Paz-Manrique², Fernando Corrales-Medina², Zubair Khan³, Muhammad Waheed Raja³, Julio Chirinos³
¹University of Miami, Department of Psychology, Miami, United States
²Santa Maria Catholic University, Research Institute, Arequipa, Peru
³University of Pennsylvania, Philadelphia Veterans Administration Medical Center, Philadelphia, United States
- O507** Effects of Degree of Urbanisation on the Risk of Recurrent Acute Myocardial Infarction Based on over 775,000 Incidents Followed for 30 Years
09:00 Mats Gulliksson¹, Hans Wedel², Max Köster³, Kurt Svärdsudd¹
¹Uppsala University, Public Health and Clinical Medicine, Uppsala, Sweden
²Gothenburg University, School of Public Health, Gothenburg, Sweden
³National Institute for Health and Welfare, Epidemiology, Stockholm, Sweden
- O508** Comparative Study between Two Methods of Pre-Operatory Evaluation (ASA- AMERICAN SOCIETY OF ANESTHESIOLOGISTS Versus SOCESP- Society of Cardiology of Sao Paulo State) in Non-Cardiac Surgeries for Cardiac Patients
09:15 Mariana Santana de Almeida Liporoni, Renata Aparecida de Souza Marretto, Anna Leticia Mello, Camila de Oliveira Rodrigues, Aline da Silva Oliveira Freitas, Giulliano Castiglioni Alves Bosi Barbosa, Samir Idaló Junior
University of Uberaba, Cardiology, Uberaba, Brazil
- O509** Development and Evaluation of a Computer-Adaptive Test for the Assessment of Functioning in Daily Living, Depression and Anxiety in Rehabilitation Patients with Cardiovascular Diseases (RehaCAT-Cardio)
09:30 Harald Baumeister¹, Birgit Abberger¹, Anne Haschke¹, Juergen Bengel¹, Ulf Kroehne², Markus Wirtz³
¹University of Freiburg, Insitute of Psychology, Department of Rehabilitation Psychology and Psychotherapy, Freiburg, Germany
²German Institute for International Educational Research, Frankfurt, Germany
³University of Education Freiburg, Department of Research Methods, Freiburg, Germany
- O510** Communication about Sexual Concerns within Health Services for People with Cardiovascular Disease: a Comparison of Service Providers' and Service Users' Views
09:45 Molly Byrne¹, Sally Doherty², Andrew W. Murphy³, Hannah M. McGee²
¹NUI, School of Psychology, Galway, Ireland
²Royal College of Surgeons in Ireland, Department of Psychology, Dublin, Ireland
³NUI, Discipline of General Practice, Galway, Ireland

08:30 - 10:00

MATTHIAS ROOM

HEALTH BEHAVIORS ACROSS THE LIFESPAN

Chair: Dorina Cadar

O511 What Types of Outcome Expectations Predict Young Men's Fruit and Vegetable Intake?

08:30 Nelli Hankonen¹, Marja Kinnunen², Pilvikki Absetz², Piia Jallinoja²

¹University of Helsinki, Social Psychology, Helsinki, Finland

²National Institute for Health and Welfare, Department of Lifestyle and Participation, Helsinki, Finland

O512 Well-Being in Adolescence – an Association with Health-Related Behaviours

08:45 Cara Booker

University of Essex, Institute for Social and Economic Research, Colchester, United Kingdom

O513 Changes in Health Behaviours over Ten years in Young Australian Women

09:00 Wendy Brown¹, Leonie Uijtdewilligen²

¹University of Queensland, School of Human Movement Studies, Brisbane, Australia

²EMGO Institute for Health and Care Research, VU University Medical Center, Department of Public and Occupational Health, Amsterdam, The Netherlands

O515 Healthy Eating Considerations in the Everyday Eating Practices of Irish Adults Aged 50-70:

09:15 A Qualitative Study

Mary Delaney¹, Mary McCarthy¹, Emily Shortt²

¹University College Cork, Department of Food Business and Development, Cork, Ireland

²University College Dublin, School of Public Health, Physiotherapy and Population Science, Dublin, Ireland

O516 The Role of Health Related Behaviours on Cognitive Decline in a British Birth Cohort

09:30 Dorina Cadar¹, Hynek Pikhart², Gita Mishra³, Diana Kuh¹, Marcus Richards¹

¹University College London, Department of Epidemiology and Public Health, London, United Kingdom

²University College London, Epidemiology and Public Health, London, United Kingdom

³University of Queensland, Faculty of Public Health, Institute of Behavioural Sciences, Brisbane, Australia

08:30 - 10:00

ENDRE ROOM

BEHAVIORAL AND EMOTIONAL RISKS IN WEIGHT GAIN AND DIABETES

Chair: Neil Schneiderman

O517 Why we Eat what we Eat: Eating Motives and their Interrelations

08:30 Gudrun Sproesser¹, Stefanie Strohbach¹, Harald Schupp², Britta Renner¹

¹University of Konstanz, Psychological Assessment and Health Psychology, Konstanz, Germany

²University of Konstanz, General Psychology, Konstanz, Germany

O518 How Sickening is Sitting? Sedentary Behavior and Cardiometabolic Health

08:45 Mai Chinapaw¹, Teatske Altenburg¹, Joost Rotteveel², David Dunstan³, Jo Salmon³

¹EMGO Institute for Health and Care Research, VU University Medical Center, Public and Occupational Health, Amsterdam, The Netherlands

²VU University Medical Center, Pediatrics, Amsterdam, The Netherlands

³Deakin University, School of Exercise and Nutrition Sciences, Melbourne, Australia

O519 Validation of an Instrument for Measuring Barriers to Type Two Diabetes Regimen Adherence

09:00 Laura Jones¹, Shona Crabb², Deborah Turnbull¹, Melissa Oxlad¹

¹The University of Adelaide, Psychology, Adelaide, Australia

²The University of Adelaide, Public Health, Adelaide, Australia

O520 Psychosocial Changes during Weight Loss and Subsequent Weight Regain

09:15 Phillip Brantley¹, Valerie Myers¹, William Johnson², Hongmei Han², Janelle Coughlin³, Kristine Funk⁴, Victor Stevens⁴, Jack Hollis⁴, Carmen Samuel-Hodge⁵, Gerald Jerome⁶

¹Pennington Biomedical Research Ctr, Behavioral Medicine, Baton Rouge, USA

²Pennington Biomedical Research Ctr, Biostatistics, Baton Rouge, USA

³Johns Hopkins University School of Medicine, Psychiatry and Behavioral Sciences, Baltimore, USA

⁴Kaiser Permanente Center for Health Research, Center for Health Research, Portland, USA

⁵University of North Carolina at Chapel Hill, Department of Clinical Psychology, Chapel Hill, USA

⁶Towsen University, Department of Health Psychology, Towsen, USA

O521 Changes in Depressive Symptoms and Relative Body Weight During 20 Years of Follow-Up

09:30 Hanna Konttinen¹, Olli Kiviruusu², Taina Huurre², Ari Haukkala¹, Hillevi Aro²

¹University of Helsinki, Department of Social Research, Helsinki, Finland

²National Institute for Health and Welfare, Department of Mental Health and Substance Abuse Services, Helsinki, Finland

O522 The Contribution of Psychosocial Factors to Socioeconomic Differences in Takeaway Food

09:45 Consumption

Kyoko Miura, Gavin Turrell

Queensland University of Technology, School of Public Health, Brisbane, Australia

08:30 - 10:00

MARGIT ROOM

PSYCHOSOCIAL PROCESSES IN CANCER PREVENTION AND CONTROL

Chair: Youngmee Kim

O523 Attachment Style, Distress and Psychopathology

08:30 Robbert Sanderma¹, Nynke Holwerda¹, Grietke Pool¹, Chris Hinnen¹, Mirjam Sprangers², Adelita Ranchor¹

¹University Medical Center Groningen, Health Psychology, Groningen, Netherlands

²University of Amsterdam, Department of Medical Psychology, Amsterdam, Netherlands

O524 Barriers to CRC Screening among Latino Adults in Pa: Results from the ACCN

08:45 Oralía García-Dominic¹, Eugene Lengerich¹, Linda Wray², Roxanne Parrott⁵, John Ochoa⁶, Betsy Aumiller¹, Brenda Kluhsman¹, Carlos Renderos⁵, Mark Dignan⁶

¹Penn State Milton S. Hershey Medical Center, Public Health Sciences, Hershey, USA

²Penn State University, Biobehavioral Health, University Park, USA

³Penn State University, Communication Arts and Sciences, University Park, USA

⁴Penn State University, Spanish, Italian, Portuguese and Comparative Literature, University Park, USA

⁵Community Leader, Juniata and Mifflin Counties, Mifflintown, USA

⁶Kentucky University, Internal Medicine, Lexington, USA

O525 Avoidance and Hyperarousal Mediate the Relationship between Reexperiencing and Dysphoria in

09:00 Parents of Children with Cancer: a Longitudinal Analysis

Martin Cernvall¹, Gustaf Ljungman², Lisa Ljungman¹, Nicola Silberleitner³, Louise Von Essen¹

¹Uppsala University, Department of Public Health and Caring Sciences, Uppsala, Sweden

²Uppsala University, Department of Women's and Children's Health, Uppsala, Sweden

³University of Konstanz, Department of Psychology, Konstanz, Germany

O526 Factors Associated with Fear of Recurrence Two Years after Cancer Diagnosis

09:15 Anja Mehnert¹, Christin Sundermann¹, Uwe Koch¹, Andreas Dinkel²

¹University Medical Center Hamburg-Eppendorf, Institute of Medical Psychology, Hamburg, Germany

²Klinikum Rechts der Isar TU Munich, Department of Psychosomatic Medicine and Psychotherapy, Munich, Germany

O527 Dyadic Effects of Cancer-Related Stress on Fruit and Vegetable Consumption among Colorectal Cancer Patients and their Family Caregivers
09:30 Youngmee Kim, Charles Carver, Kelly Shaffer
University of Miami, Psychology, Coral Gables, USA

O528 Supportive Interactions and Communication in Couples Facing Cancer
09:45 Mariet Hagedoorn, Meirav Dagan, Robbert Sanderman
University Medical Center Groningen, Department of Health Sciences, Groningen, The Netherlands

08:30 - 10:00 PARLAMENT ROOM

E-HEALTH INTERVENTIONS FOR ADDICTIVE BEHAVIORS - SYMPOSIUM

Chair: Anne H. Berman

S529 E-Health Interventions for Addictive Behaviors
Anne H. Berman
Karolinska Institutet, Clinical Neuroscience, Stockholm, Sweden

S530 Testing the Efficacy of a Web-based Intervention for Alcohol Targeting at-Risk Drinkers (RCT)
Håvar Brendryen, Fanny Duckert, Sverre Nesvåg, Ayna Beate Johansen
University of Oslo, Norwegian Centre for Addiction Research, Oslo, Norway

S531 Web-based Self-Assessment and Monitoring for Illicit Drug Users Recruited via the Internet
Kristina Sinadinovic¹, Peter Wennberg², Anne Berman³
¹*Karolinska Institutet, Department of Clinical Neuroscience, Stockholm, Sweden*
²*Stockholm University, Centre for Social Research on Alcohol and Drugs (SoRAD), Stockholm, Sweden*
³*Karolinska Institutet, Clinical Neuroscience, Stockholm, Sweden*

S532 Reflections on Participant Recruitment and Retention in Randomized Controlled Trials on Brief E-Health (Internet and IVR) Interventions for Problematic Alcohol Use
Anne H Berman¹, Kristina Sinadinovic¹, Mikael Gajecki¹, Claes Andersson¹, Peter Wennberg², Agneta Öjehagen³
¹*Karolinska Institutet, Clinical Neuroscience, Stockholm, Sweden*
²*Karolinska Institutet, Public Health Sciences, Stockholm, Sweden*
³*Lund University, Psychiatry, Lund, Sweden*

S533 Toward a Theory of Working Alliance in Media-based Addiction Programs
Ayna Johansen¹, Elisabeth Franzen², Dag Wennesland¹, Håvar Brendryen¹
¹*University of Oslo, Oslo, Norway*
²*University of Oslo, Bergen, Norway*

08:30 - 10:00 ERZSÉBET ROOM

SUICIDE PREVENTION

Chair: A-La Park

O534 Suicide Prevention in Europe: Making the Economic Case
08:30 A-La Park
London School of Economics and Political Science, London, United Kingdom

O535 Prevention of Suicidality and Improved Care of Depression by Community Based Interventions
08:45 Nicole Koburger¹, Ulrich Hegerl²
¹*University of Leipzig, Faculty of Medicine, Leipzig, Germany*
²*University of Leipzig, Department of Psychiatry and Psychotherapy, Leipzig, Germany*

O536 Community Based Intervention to Prevent Depression and Suicide in Hungary – EAAD, OSPI
09:00 András Székely, Zoltán Cserhádi, Maria Kopp
Semmelweis University, Institute of Behavioural Sciences, Budapest, Hungary

O537 Psychological and Ethnical Background Factors of Suicidal Behavior in Hungary
09:15 Mónika Tóth¹, András Székely¹, Szilvia Ádám¹, Tamás Zonda², Maria Kopp¹
¹*Semmelweis University, Behavioural Science Institute, Budapest, Hungary*
²*Hungarian Association for Suicide Prevention, Budapest, Hungary*

O538 Effectiveness of Depression – Suicidal Behaviour Awareness Training among Police Officers: Outcomes of the Optimising Suicide Prevention Programmes and their Implementation in Europe (OSPI-Europe) Study
09:30 Claire J. Coffey¹, Ella Arensman¹, Eve Griffin¹, Caroline Daly¹, Sabine Schmidt², Katrin Gottlebe², Nicole Koburger², Ricardo Gusmao³, Maria Kopp⁴, Chantal Van Audenhove⁵, David McDavid⁶, Christina Van der Feltz-Cornelis⁷, Ulrich Hegerl²
¹*National Suicide Research Foundation, National Health Services Research Institute, Cork, Ireland*
²*University of Leipzig, Department of Psychiatry, Leipzig, Germany*
³*University of Lisbon, Department of Psychiatry, Lisbon, Portugal*
⁴*Semmelweis University, Institute of Behavioural Sciences, Budapest, Hungary*
⁵*Catholic University of Louvain (KUL), Department of Public Health and Primary Care, Brussels, Belgium*
⁶*London School of Economics and Political Science, Department of Health Policy and Management, London, United Kingdom*
⁷*National Institute of Mental Health and Addiction, Department of Clinical Psychology, Utrecht, The Netherlands*

O539 Why Depressive Patients Exercise Less: Contributions of Motivational and Volitional Determinants
09:45 Lena Krämer, Almut Helmes, Jürgen Bengel
University of Freiburg, Department of Psychology, Freiburg, Germany

10:00 - 10:30 COFFEE BREAK

10:30 - 12:00 ANJOU ROOM

TO MAKE PATIENTS CHANGE THEIR LIFE STYLE - IS IT ONLY A MATTER OF COMMUNICATION? - SYMPOSIUM

Chair: Kristina Orth-Gomér – Hans-Christian Deter

Discussant: Redford Williams, Duke University, USA

S541 Lifestyle Intervention in Obese Patients – What Role Plays the Attachment Style of Patients
Sybille Kiesewetter, Bettina Kallenbach-Dermutz, Cora Weber, Hans-Christian Deter
Charité - University Medical Center Berlin, Department of Psychosomatic Medicine and Psychotherapy, Berlin, Germany

S542 Physical Activity and Cardiovascular Risk Factors and their Prediction of Long Term Outcome in the Stockholm Female Coronary Risk Study
Kristina Orth-Gomér¹, Frank Zimmermann-Viehoff², Cora Weber³, Hans-Christian Deter³
¹*Karolinska Institutet, Clinical Neuroscience, Stockholm, Sweden*
²*Charité - University Medical Center Berlin, Department of Psychiatry and Psychotherapy, Berlin, Germany*
³*Charité - University Medical Center Berlin, Department of Psychosomatic Medicine and Psychotherapy, Berlin, Germany*

S543 Cognitive Behavioral Modification to Reduce Stress in Patients with CVD
Kristina Orth-Gomér¹, May Blom¹, Cora Weber², Hans-Christian Deter²
¹*Karolinska Institutet, Clinical Neuroscience, Stockholm, Sweden*
²*Charité - University Medical Center Berlin, Department of Psychosomatic Medicine and Psychotherapy, Berlin, Germany*

10:30 - 12:00

CORVINA ROOM I.

CHALLENGES TO ENSURING ADHERENCE TO HIV MEDICATION: ASSESSMENTS, INTERVENTIONS AND MODIFYING FACTORS? - SYMPOSIUM

Chair: Deborah Jones

Discussant: Stephen M. Weiss

- S545 Enhancing Long Term Adherence among HIV+ Patients Northern India**
Deborah Jones¹, Aman Sharma², Ryan Cook¹, Szonja Vamos¹, Drenna Waldrop³, Stephen Weiss¹, Mahendra Kumar¹, Ritu Nehra²
¹University of Miami, Psychiatry and Behavioral Sciences, Miami, USA
²Post Graduate Institute of Research and Education, Chandigarh, India
³Emory University, Nell Hodgson Woodruff School of Nursing, Atlanta, USA
- S546 Mining for the Gold Standard: Assessment of Engagement in HIV Treatment in Zambia**
Stephen M. Weiss¹, Deborah Jones¹, Isaac Zulu², Miriam Mumbi³, Ndashi Chitalu³, Szonja Vamos¹
¹University of Miami, Psychiatry and Behavioral Sciences, Miami, USA
²Centers for Disease Control and Prevention, Preventative Health, Aachen, Zambia
³Aarhus University, Aarhus, Denmark
- S547 Efficacy of a Lay Health Worker Led Group Antiretroviral Medication Adherence Training among Non-Adherent HIV-Positive Patients in KwaZulu-Natal, South Africa: Results from a Randomized Trial**
Karl Peltzer^{1,2}, Shandir Ramlogan¹, Deborah Jones³, Stephen M. Weiss³, Henry Fomundam⁴, Lucia Chanetsa⁴
¹HIV/AIDS/STI and TB (HAST) Research Programme, Human Sciences Research Council, Pretoria, South Africa
²Department of Psychology, University of Limpopo, Turfloop, South Africa
³Department of Psychiatry and Behavioural Sciences, University of Miami Miller School of Medicine, Miami, Florida, USA
⁴HIV/AIDS Pharmaceutical Care Program, Howard University, Pretoria, South Africa
- S548 Modifiers of Adherence Intervention Efficacy in Diverse Settings**
Drenna Waldrop-Valverde¹, Deborah Jones²
¹Emory University, School of Nursing, Atlanta, USA
²University of Miami, Psychiatry and Behavioral Sciences, Miami, USA

10:30 - 12:00

CORVINA ROOM II.

PROMOTION OF HEALTHY EATING

Chair: Colleen McBride

- O549 Using a Virtual Reality Buffet to Assess Mothers' Behavioral Responses to Family History Assessment of their Children's Risk for Obesity**
10:30 Colleen McBride¹, Susan Persky¹, Laura Wagner², Myles Faith³, Dianne Ward³
¹National Institutes of Health, Social and Behavioral Research Branch, Bethesda, MD, USA
²University of North Carolina at Chapel Hill, Health Behavior and Health Education, Chapel Hill, USA
³University of North Carolina at Chapel Hill, Nutrition, Chapel Hill, USA
- O550 The Effects of a Parent-Targeted Education Intervention on the Management of Childhood Obesity**
10:45 Yu-Chen Lin
National Taipei University of Education, Department of Education, Taipei, Taiwan
- O551 Heart Smart: Increasing Health Knowledge and Self-Efficacy in Adolescents**
11:00 Patrice Saab¹, Amanda Countryman¹, Katie Chipungu¹, Judith McCalla¹, Erin Etzel¹, Stephanie Fitzpatrick¹, Judy Brown², Cheryl Juarez², Lucia Williams²
¹University of Miami, Department of Psychology, Coral Gables, USA
²Miami Science Museum, Center for Interactive Learning, Coral Gables, USA

- O552 Does Intervening on Social Images of Healthy Eating Increase Vegetable Consumption among Young Men?**
11:15 Marja Kinnunen, Nelli Hankonen, Clarissa Bingham, Piia Jallinoja, Pilvikki Absetz
National Institute for Health and Welfare, Department of Lifestyle and Participation, Helsinki, Finland

- O553 Promoting Healthy Eating and Physical Activity among Indigenous Australian Men**

11:30 Lina Ricciardelli, David Mellor, Marita McCabe
Deakin University, Psychology, Melbourne, Australia

- O554 Epidemiology of Eating Disorders in a Roumanian University Sample – a Follow-Up**

11:45 Ferenc Túry¹, Imola Antal², Gábor Szényei¹
¹Semmelweis University, Institute of Behavioural Sciences, Budapest, Hungary
²Babes-Bolyai University, Faculty of Sociology and Social Work, Cluj-Napoca, Romania

10:30 - 12:00

MATTHIAS ROOM

NOVEL AND ADVANCED METHODS IN BEHAVIORAL MEDICINE RESEARCH

Chair: Wayne Velicer

- O555 An 87-item Taxonomy of Behavior Change Techniques: Building an International Consensus for the Reporting of Behavior Change Interventions**
10:30 Marie Johnston¹, Susanne Michie¹, Charles Abraham², Jill Francis³, Wendy Hardeman⁴, Martin Eccles⁵, Michelle Richardson¹, James Cane¹
¹University College London, London, United Kingdom
²University of Exeter, Exeter, United Kingdom
³University of Aberdeen, Aberdeen, United Kingdom
⁴University of Cambridge, Cambridge, United Kingdom
⁵Newcastle University, Newcastle, United Kingdom
- O556 An Idiographic Approach to Interpersonal Physiological Research**
10:45 Richard Palumbo¹, Siwei Liu², Matthew Goodwin³, Wayne Velicer¹, Peter Molenaar²
¹University of Rhode Island, Department of Psychology, Kingston, USA
²Penn State University, Human Development and Family Studies, University Park, USA
³Northeastern University, Department of Health Sciences, Boston, USA
- O557 Identifying Longitudinal Patterns of Adherence to Treatment for Sleep Apnea**
11:00 Wayne Velicer¹, Steven Babbin¹, Mark Aloia², Mathew Goodwin³
¹University of Rhode Island, Cancer Prevention Research Center, Kingston, USA
²National Jewish Health and Philips/Respiromics Inc., Department of Medicine, Denver, USA
³Northeastern University, Department of Health Sciences, Boston, USA
- O559 A Mixture Distribution Rasch Analysis of the Somatosensory Amplification Scale**
11:30 Fabian Jasper¹, Wolfgang Hiller¹, Urs Nater², Ulrike Ehler³, Susanne Fischer⁴, Michael Witthöft¹
¹University of Mainz, Department of Clinical Psychology and Psychotherapy, Mainz, Germany
²University of Marburg, Clinical Biopsychology, Mainz, Germany
³University of Zurich, Department of Clinical Psychology and Psychotherapy, Zurich, Switzerland
⁴University of Marburg, Clinical Biopsychology, Marburg, Germany
- O494 Connecting Rural Cancer Patients and their Families and Carers with Psychosocial Support: The Development of a Website Using a Participatory Action Research Framework and Behavioural Change Theory**
11:45 Kate Gunn¹, Deborah Turnbull¹, Lindsay McWha¹, Matthew Davies¹, Niranjana Bidargaddi², Ian Olver³
¹University of Adelaide, Psychology, Adelaide, Australia
²Country Health SA, Mental Health Research and Observatory Unit, Adelaide, Australia
³Cancer Council Australia, Sydney, Australia

10:30 - 12:00

ENDRE ROOM

GENDER AND HEALTH

Chair: Ingemar Kareholt

- O561 Gender Differences in the Associations between Depressive Symptoms and Serum Fatty Acid Compositions**
10:30 Hirohito Tsuboi¹, Misuzu Watanabe², Hiroyuki Sakakibara³, Asami Tatsumi⁴, Kayoko Shimoi³, Kimiko Yamakawa-Kobayashi⁵, Fumio Kobayashi⁶
¹Kanazawa University, Drug Management and Policy, Kanazawa, Japan
²Aichi Medical University School of Medicine, Institute for Occupational Health Science, Nagakute, Japan
³University of Shizuoka, Nutritional and Environmental Sciences, Shizuoka, Japan
⁴Hamamatsu University School of Medicine, Community Health Nursing, Hamamatsu, Japan
⁵University of Shizuoka, Food and Nutritional Sciences, Shizuoka, Japan
⁶Aichi Medical University School of Medicine, Health and Psychosocial Medicine, Nagakute, Japan
- O562 Age and Sex Differences in the Relation between Education and Physical and Cognitive Functioning among Men and Women Aged 76 Years and Older**
10:45 Ingemar Kåreholt
Karolinska Institutet, Aging Research Center, Stockholm, Sweden
- O563 Lifestyle-Related Factors Explain Sex Differences in Self-Rated Health in the Swedish Working Population: the SLOSH Study**
11:00 Marina Taloyan, Constanze Leineweber, Hugo Westerlund
Stockholm University, Stress Research Institute, Stockholm, Sweden
- O564 Diurnal Preference and Health Behaviour in a Sample of Hungarian Working Women**
11:15 Gyorgy Purebl¹, Reka Haraszti¹, Gyongyver Salavecz¹, Samantha Dockray², Andrew Steptoe³
¹Semmelweis University, Institute of Behavioural Sciences, Budapest, Hungary
²University College Cork, School of Applied Psychology, Cork, Ireland
³University College London, Department of Epidemiology and Public Health, London, United Kingdom
- O565 Perinatal Outcome at Maternal Age 40 and Older-Case-Control Analysis in Southern Hungary**
11:30 Melinda Vanya, Hajnalka Orvos, György Bártfai
University of Szeged, Department of Obstetrics and Gynaecology, Szeged, Hungary
- O566 Gender Differences in Psychological Responses to Infertility-Related Stress. A Preliminary Study in a Hungarian Sample**
11:45 Réka Eszter Cserepes¹, Antal Bugán¹, Tamás Sáyó¹, Zoltán Tóth²
¹University of Debrecen, Department of Behavioural Sciences, Debrecen, Hungary
²University of Debrecen, Department of Obstetrics and Gynaecology, Debrecen, Hungary

10:30 - 12:00

MARGIT ROOM

PSYCHOSOCIAL DETERMINANTS OF EATING BEHAVIOR AND OBESITY IN MULTIPLE POPULATIONS

Chair: Thomas Kubiak

- O567 The West Midlands Active lifestyle and Healthy Eating in School Children (WAVES) Study: Objectives; Methods; Intervention and Baseline Characteristics of the Study Population. On Behalf of the WAVES Study Investigators.**
10:30 Peymane Adab, Miranda Pallan, Emma Lancashire
University of Birmingham, Department of Public Health, Epidemiology and Biostatistics, Birmingham, United Kingdom

- O568 Family and Neighbourhood Environmental Correlates of Weight Status and Obesogenic Behaviours among Chinese Primary School Children**
10:45 Bai Li, Peymane Adab, Kar Keung Cheng
University of Birmingham, Public Health, Epidemiology and Biostatistics, Birmingham, United Kingdom
- O569 Habitual Emotional Eating Predicts Carbohydrate Intake - a Naturalistic Study**
11:00 Thomas Kubiak¹, Katharina Krog²
¹University of Mainz, Institute of Psychology, Health Psychology, Mainz, Germany
²University of Greifswald, Institute of Psychology, Greifswald, Germany
- O570 Does a Paleolithic-type Diet have a Better Effect than a Conventional Low-fat Diet in Achieving Long-term Weight-loss among Obese Post-Menopausal Women?**
11:15 Susanne Sandberg¹, Caroline Mellberg¹, Mats Ryberg¹, Tommy Olsson¹, Christel Larsson², Bernt Lindahl¹
¹Umeå University, Public Health and Clinical Medicine, Umeå, Sweden
²Umeå University, Food and Nutrition, Umeå and University of Gothenburg, Food and Nutrition and Sport Science, Gothenburg, Sweden
- O571 Behavioural and Environmental Factors Related to Body Mass Index among Generally Obese People Willing to Participate in a Lifestyle Intervention (The Beweegkuur)**
11:30 Geert Ruttan¹, Stef Kremers¹, Jessie Meis¹, Wanda Bemelmans², Cindy Veenhof³, Hans Savelberg⁴
¹Maastricht University, Department of Health Promotion, Maastricht, The Netherlands
²National Institute of Public Health and the Environment, Centre for Prevention and Health Services Research, Bilthoven, The Netherlands
³Netherlands Institute for Health Services Research, Allied Health Care, Utrecht, The Netherlands
⁴Maastricht University, Department of Human Movement Sciences, Maastricht, The Netherlands
- O572 The Meaning of Obesity and Obesity Treatment before Bariatric Surgery**
11:45 Susana Silva, Angela Maia
University of Minho, School of Psychology, Braga, Portugal

10:30 - 12:00

PARLAMENT ROOM

IS CAREGIVING HAZARDOUS TO YOUR HEALTH?: BIOLOGICAL AND PSYCHOLOGICAL FACTORS LINKING INTERPERSONAL BEHAVIORS TO HEALTH - SYMPOSIUM

Chair: Youngmee Kim - Neil Schneiderman

- S574 Caregiving Stress Predicts Development of Medical Morbidity among Cancer Caregivers**
Youngmee Kim¹, Charles Carver¹, Rachel Spillers²
¹University of Miami, Psychology, Coral Gables, USA
²American Cancer Society, Behavioral Research Center, Atlanta, USA
- S575 Cancer Caregiving: the Role of Perceived Stress on Immunity and Health**
Jennifer Steel¹, David Geller², Deborah Deborah², Maranda Friday², Kendal Kingsley², Wallis Marsh², Allan Tsung²
¹University of Pittsburgh, Surgery and Psychiatry, Pittsburgh, USA
²University of Pittsburgh, Surgery, Pittsburgh, USA
- S576 Interpersonal Conflicts and Individual Health in the Swiss Household Panel SHP**
Beate Ditzen, Corinne Spoerri, Ulrike Ehlert
University of Zurich, Psychology, Zurich, Switzerland

10:30 - 12:00

ERZSÉBET ROOM

THE EFFECTS OF SOCIOECONOMIC FACTORS ON PHYSICAL AND MENTAL HEALTH

Chair: Christina Lee

O577 Early and Adult Social Determinants of Adult Respiratory Symptoms in Great Britain: Findings From the 1970 British Birth Cohort Study (BCS70)

10:30 Noriko Cable¹, Mel Bartley², Amanda Sacker³, Yvonne Kelly³

¹University College London, Epidemiology and Public Health, London, United Kingdom

²University College London, Department of Epidemiology and Public Health, London, United Kingdom

³University of Essex, Institute of Social Science Research, Colchester, United Kingdom

O578 Unfairness and Socioeconomic Inequalities in Health-Related Functional Decline: the Dutch Smile Prospective Cohort Study

10:45 Hans Bosma¹, Anouk Gerritsma¹, Gonnie Klabbers¹, Marjan Van Den Akker²

¹Maastricht University, CAPHRI, Social Medicine, Maastricht, The Netherlands

²Maastricht University, CAPHRI, General Practice, Maastricht, The Netherlands

O579 A Comparison Study of 12 Month Prevalence of Psychiatric Disorders according to Subjective and Objective Social Position in Japan and US

11:00 Kaori Honjo¹, Norito Kawakami², Masao Tsuchiya³, Keiko Sakurai²

¹Osaka University, Global Collaboration Center, Osaka, Japan

²University of Tokyo, School of Public Health, Tokyo, Japan

³National Institute of Occupational Safety and Health, Tokyo, Japan

O580 Effects of Types and Size of Social Ties on Socially Patterned Depressive Symptoms among Older People in England

11:15 Noriko Cable¹, Mel Bartley², Amanda Sacker³, Tarani Chandola⁴

¹University College London, Epidemiology and Public Health, London, United Kingdom

²University College London, Department of Epidemiology and Public Health, London, United Kingdom

³University of Essex, Institute for Social and Economic Research, Colchester, United Kingdom

⁴University of Manchester, The Cathie Marsh Centre for Census and Survey Research, Manchester, United Kingdom

O581 Change in Personal Resources Moderates the Effect of Socioeconomic Status on Distress Symptoms: a 10-Year Follow-Up among Young Adults

11:30 Olli Kiviruusu¹, Taina Huurre¹, Ari Haukkala², Hillevi Aro¹

¹National Institute for Health and Welfare, Department of Mental Health and Substance Abuse Services, Helsinki, Finland

²University of Helsinki, Department of Social Research, Helsinki, Finland

O582 Life Control Mediates Social Gradients in Health and Wellbeing among Middle-Aged Australian Women

11:45 Christina Lee

University of Queensland, Psychology, Brisbane, Australia

12:15 - 13:15

BALLROOM I.

KEYNOTE LECTURE – NEIL SCHNEIDERMAN, USA

Chair: Andrew Steptoe

Foundations of Cardiovascular Behavioral Medicine: Basic Research, Population Science and Clinical Trials

The potential strength of Behavioral Medicine approaches to understanding, preventing and treating chronic diseases is that the field of Behavioral Medicine has readily accepted the need for integration of basic behavioral and biological sciences, population science as it affects public health and clinical investigation as exemplified by randomized clinical trials. In this keynote address, based upon my personal experiences in the area of cardiovascular behavioral medicine, I intend to discuss basic research involving putative pathophysiological pathways that appear to be involved, as well as subclinical markers of disease including inflammation and oxidative stress. I intend also to discuss the involvement of modifiable risk factors as elucidated in multi-center observational studies and then discuss provocative, potentially important randomized clinical trials that have provided evidence that behavioral/psychosocial interventions can decrease coronary heart disease morbidity/mortality in high risk patients. Finally, I intend to discuss the steps yet needed to establish these interventions as positive contributors to evidence-based medicine in clinical practice.

13.15 - 14.15

BALLROOM II.

MARIA KOPP COMMEMORATION

Moderator: Adrienne Stauder, HUSBM

Contributors: Neil Schneiderman, on behalf of the ISBM, and Ferenc Túry, on behalf of Hungarian colleagues
Spontaneous contributions are welcomed.

Professor Maria Kopp, the charismatic representative of behavioral sciences in Hungary and internationally, and the founder of the Hungarian Society of Behavioral Medicine, unexpectedly passed away in April 2012. In this session we remember our esteemed and beloved colleague and friend, and recall in pictures and slides her major achievements.

13:15 - 14:15

PARLAMENT ROOM

MIDDAY SESSION

Education and Training Round Table

The Round Table will offer an opportunity to discuss education and training in behavioural medicine worldwide on different levels, with interested colleagues.

14:30 - 15:30

BALLROOM I.

MASTER LECTURE 3 – HAROLD SNIEDER, THE NETHERLANDS

Chair: Judith Prins

(Epi)Genetic Epidemiology of Cardiometabolic Diseases of Aging

After many years of fruitless searches genome-wide association studies finally offered genetic epidemiologist the key to unlock the genetic basis of common complex diseases. These advances in complex disease genetics have taken place at neck breaking speed and have many implications for scientist in psychosomatic and behavioral medicine interested in the dependency of the effects of environmental or behavioral exposures on someone's genetic background. The current talk will address these implications for cardiometabolic diseases and provide some initial intriguing insights into the role of epigenetics as an underlying mechanism for the interaction between genes and environment.

14:30 - 15:30

BALLROOM II.

MASTER LECTURE 4 – LINDA CARLSON, CANADA

Chair: Joost Dekker

Mindfulness-based Cancer Recovery: Program Description and New Results

The Mindfulness-based Cancer Recovery (MBCR) program at the Tom Baker Cancer Centre in Calgary, Canada began in 1996, and has been offered continuously to patients and support people since. Based on intensive training in mindfulness meditation and gentle Hatha yoga, the MBCR program has been adapted from Mindfulness-based Stress Reduction (MBSR) to meet the needs of a cancer population. Our group has conducted a series of research studies on the program beginning with pre-post observational studies and randomized waitlist controlled trials spanning outcomes such as mood disturbance, stress symptoms, sleep quality, fatigue, post-traumatic growth and spirituality, and biomarkers such as blood pressure, salivary cortisol and intracellular cytokines. More recently we completed a 5-year multi-site randomized controlled trial comparing the effects of MBCR to Supportive-Expressive Group Therapy on psychological and biological outcomes in breast cancer survivors (the MINDSET trial). A description of MBCR and the history of the program will be provided, followed by presentation of preliminary results of the MINDSET trial.

16:00 - 17:30

ANJOU ROOM

GRAPHIC HEALTH COMMUNICATIONS: DO THEY WORK AND, IF SO, HOW?

SYMPOSIUM

Chair: Linda Cameron

S584 Responses of Young American Adults to Graphic Warning Labels for Cigarette Packages

Linda Cameron¹, Jessica Pepper², Noel Brewer²

¹University of California, Merced, Department of Psychology, Merced, USA

²University of North Carolina at Chapel Hill, Department of Health Behavior and Health Education, Chapel Hill, USA

S585 Reactions to Health Warnings on Cigarette Packs and Subsequent Quitting

Ron Borland

Cancer Council Victoria, Melbourne, Australia

S586 Tobacco-Related Threats and Smoking Behaviors: Conveying Risk and Threat Messages through Graphic Print Ads

Anna Song, Malgorzata Skorek

University of California, Merced, Health Psychology, Merced, United States

S587 American Male Adolescents' Reactions to Cigarette Warning Labels

Jessica K. Pepper, Linda D. Cameron, Paul L. Reiter, Annie-Laurie McRee, Noel T. Brewer

University of North Carolina, Chapel Hill, Department of Health Education and Behavior, Gillings School of Global Public Health, Chapel Hill, North Carolina, USA

16:00 - 17:30

CORVINA ROOM I.

SOCIAL INFLUENCES ON HEALTH: PSYCHOLOGICAL AND BIOLOGICAL MEDIATORS - SYMPOSIUM

Chair: Beate Ditzen

Discussant: Julianne Holt Lunstad

S589 Men's Utilization of Spousal Support after Prostatectomy: Managing Autonomy in the Face of Postoperative Morbidities

Nina Knoll¹, Amelie Wiedemann², Jutta Heckhausen³, Silke Burkert², Juliane Felber⁴, Mark Schader⁵

¹Free University Berlin, Division of Health Psychology, Berlin, Germany

²Charité - University Medical Center Berlin, Institute of Medical Psychology, Berlin, Germany

³University of California, Irvine, Department of Psychology and Social Behavior, Irvine, USA

⁴University of Potsdam, Department of Psychology, Potsdam, Germany

⁵Ulm University Medical Center, Department of Urology, Ulm, Germany

S590 Social Isolation, Morbidity, and Mortality

John Cacioppo, Louise Hawkley, Greg Norman

University of Chicago, Psychology, Chicago, USA

S591 Effects of Intranasal Oxytocin on Autonomic and Emotional Arousal during Couple Conflict

Beate Ditzen¹, Urs Nater², Guy Bodenmann¹, Ulrike Ehlert¹, Markus Heinrichs³

¹University of Zurich, Psychology, Zurich, Switzerland

²University of Marburg, Psychology, Marburg, Germany

³University of Freiburg, Psychology, Freiburg, Germany

16:00 - 17:30

CORVINA ROOM II.

PA592: CHALLENGES TO CONDUCTING TRANSLATIONAL BEHAVIORAL MEDICINE RESEARCH: CROSS NATIONAL PERSPECTIVES

Chair: Stephen Weiss, University of Miami, Psychiatry and Behavioral Sciences, Miami, USA

Panelists:

Deborah Jones, University of Miami, Psychiatry and Behavioral Sciences, Miami, USA

Brian Oldenburg, Monash University, Epidemiology and Public Health, Melbourne, Australia

Karl Peltzer, Human Sciences Research Council, HAST, Pretoria, South Africa

Jonathan Tobin, Yeshiva University, Epidemiology, New York, USA

16:00 - 17:30

MATTHIAS ROOM

PHYSICAL ACTIVITY AND BEHAVIORAL MEDICINE

Chair: Bonnie Spring

O593 Physical Activity and Performance at School

16:00 Amika Singh¹, Leonie Uijtdewilligen¹, Jos Twisk², Willem Van Mechelen¹, Mai Chin A Paw¹

¹VU University Medical Center, EMGO Institute for Health and Care Research, Department of Public and Occupational Health, Amsterdam, The Netherlands

²VU University Medical Center, Department of Clinical Epidemiology and Biostatistics, Amsterdam, The Netherlands

O594 Children's Sitting Time at School and Home and What Parents Think about it

16:15 Jo Salmon¹, Lauren Arundell¹, Helen Brown¹, N Ridgers¹, Ester Cerin², Kylie Ball¹, Clare Hume³, Mai Chin A Paw⁴, Kylie Hesketh¹, David Crawford¹

¹Deakin University, Centre for Physical Activity and Nutrition Research, Melbourne, Australia

²The University of Hong Kong, Institute of Human Performance, Hong Kong, Hong Kong SAR

³Deakin University, Centre for Physical Activity and Nutrition, Melbourne, Australia

⁴VU University Medical Center, EMGO Institute for Health and Care Research, Amsterdam, The Netherlands

O595 Adolescent Predictors of Objectively Measured Physical Activity and Sedentary Behaviour at Age 42:

16:30 **The Amsterdam Growth and Health Longitudinal Study (AGAHLS)**

Léonie Uijtdewilligen¹, Amika Singh¹, Jos Twisk², Lando Koppen³, Willem Van Mechelen¹, Mai Chin A Paw¹

¹EMGO Institute for Health and Care Research, VU University Medical Center, Department of Public and Occupational Health, Amsterdam, The Netherlands

²VU University Medical Center, Epidemiology and Biostatistics, Amsterdam, The Netherlands

³TNO, Division Work and Employment, Hoofddorp, The Netherlands

O596 Changes in Physical Activity and TV Viewing Time after Transition to Retirement: the EPIC-Norfolk
16:45 **Prospective Population Study**
Inka Barnett, Esther Van Sluijs, David Ogilvie, Nick Wareham
Medical Research Council Epidemiology Unit, Cambridge, Centre for Diet and Activity Research, Cambridge, United Kingdom

O597 Balance between Light-Intensity Physical Activity and Sedentary Behavior across the Lifespan
17:00 **Measured by Accelerometry**
Heleen Spittaels¹, Leen Haerens¹, Benedicte Deforche², Greet Cardon¹, Ilse De Bourdeaudhuij¹
¹*Ghent University, Movement and Sports Sciences, Ghent, Belgium*
²*VUB, Human Biometry and Biomech, Brussels, Belgium*

O598 Using Art to Draw Attention to Health Promotion
17:15 Frank Eves¹, Anna Puig-Ribera²
¹*University of Birmingham, School of Sport and Exercise Sciences, Birmingham, United Kingdom*
²*University of Vic, Department of Health Sciences, Barcelona, Spain*

16:00 - 17:30

ENDRE ROOM

PAIN, MUSCULOSKELETAL AND NEUROMUSCULAR DISORDERS

Chair: Joost Dekker

O599 Does Prior Pain Experience Modulate Neural Correlates of Empathy for Pain?
16:00 Mira Preis¹, Carsten Schmidt-Samoa², Peter Dechent², Birgit Kröner-Herwig¹
¹*Göttingen University, Clinical Psychology, Göttingen, Germany*
²*Göttingen University, Department of Cognitive Neurology, Göttingen, Germany*

O600 Chronic Low Back Pain Patients with High and Low Kinesiophobia Imagine Painful and Neutral
16:15 **Movements – fMRI study of Neural Correlates**
Antonia Barke¹, Carsten Schmidt-Samoa², Peter Dechent², Birgit Kröner-Herwig¹
¹*Göttingen University, Institute for Psychology, Göttingen, Germany*
²*University Medicine, Department of Cognitive Neurology, Göttingen, Germany*

O601 Illness Perceptions in a Population of Employees with Long-term Sick Leave for Low Back Pain
16:30 Torill Helene Tveito¹, Keith J. Petrie², Hege Randi Eriksen¹
¹*Uni Research, Uni Health, Bergen, Norway*
²*University of Auckland, Department of Psychological Medicine, Auckland, New Zealand*

O602 Body Mass Index and Depression are Independently Associated with Pain and Activity Limitations in
16:45 **Knee Osteoarthritis: Results from the AMS-OA cohort**
Jasmijn Holla¹, Marike Van der Leeden¹, Leo Roorda², Martin Van der Esch¹, Willem Lems³, Ramon Voorneman⁴, Joost Dekker⁵
¹*Reade, Rehabilitation Research, Amsterdam, The Netherlands*
²*Reade, Rehabilitation Medicine, Amsterdam, The Netherlands*
³*VU University Medical Center, Rheumatology, Amsterdam, The Netherlands*
⁴*Reade, Rheumatology, Amsterdam, The Netherlands*
⁵*VU University Medical Center, Rehabilitation Medicine, Amsterdam, The Netherlands*

O603 Predictors of Multidisciplinary Treatment Outcome in Fibromyalgia: a Systematic Review
17:00 Aleid De Rooij¹, Leo Roorda¹, Rene Otten², Marike Van der Leeden¹, Joost Dekker³, Martijn Steultjens⁴
¹*Reade, Amsterdam Rehabilitation Research Center, Amsterdam, The Netherlands*
²*VU University, Medical Library, Amsterdam, The Netherlands*
³*VU University Medical Center Amsterdam, Netherlands, Rehabilitation Medicine, Amsterdam, The Netherlands*
⁴*Glasgow Caledonian University, School of Health, Glasgow, United Kingdom*

O604 Mindfulness-and CBT Based Coping Strategies for Pain in Healthy Individuals and in Fibromyalgia
17:15 **Patients: a Series of Studies**
Julia Glombiewski, Annika Kohl, Winfried Rief
University of Marburg, Clinical Psychology, Marburg, Germany

16:00 - 17:30

MARGIT ROOM

NOVEL TECHNOLOGIES AND APPLICATIONS IN BEHAVIORAL MEDICINE RESEARCH

Chair: Wolfgang Hiller

O605 Promoting Physical Activity through Motivationally Distinct Mobile Phones Apps: the Miles Study
16:00 Abby King¹, Eric Hekler², Lauren Grieco³, Sandra Winter³, Matthew Buman², Banny Banerjee⁴, Jesse Cirimele⁵, Thomas Robinson⁶, Beth Mezas³, Frank Chen⁵
¹*Stanford University, Medicine, Palo Alto, USA*
²*Arizona State University, Applied Health Science, Phoenix, USA*
³*Stanford University, Department of Medicine, Palo Alto, USA*
⁴*Stanford University, Engineering, Palo Alto, USA*
⁵*Stanford University, Computer Science, Palo Alto, USA*
⁶*Stanford University, Pediatrics, Palo Alto, USA*

O606 Experiences with an Internet-based Maintenance Treatment of Patients with Eating Disorders
16:15 Hayriye Gulec¹, Stephanie Bauer², Markus Moessner², Agnes Mezei¹, Elisabeth Kohls¹, Ferenc Túry¹
¹*Semmelweis University, Institute of Behavioural Sciences, Budapest, Hungary*
²*University Hospital Heidelberg, Center for Psychotherapy Research, Heidelberg, Germany*

O607 Demystifying Epilepsy Stigma: the Impact of SMS-based Mobile Epilepsy Education System (MEES)
16:30 **on Awareness, Knowledge and Attitudes (AKA)**
Pei Lin Lua, Widiasmoro Selamat Neni
University Sultan Zainal Abidin, Centre for Clinical and Quality of Life Studies, Kuala Terengganu, Malaysia

O608 U-CARE - A Research Program on Psychosocial Care via the Internet
16:45 Erik Olsson¹, Sven Alfnsson¹, Malin Ander¹, Gunilla Burell¹, Erik Grönqvist², Claes Held³, Birgitta Johansson⁴, Annika Lindah Norberg¹, Susanne Mattsson¹, Fredrika Norlund¹, Jonas Sjöström⁵, Teolinda Toft¹, Louise Von Essen¹, Ruth Lochan⁵
¹*Uppsala University, Department of Public Health and Caring Sciences, Uppsala, Sweden*
²*Uppsala University, The Institute for Labour Market Policy Evaluation, Uppsala, Sweden*
³*Uppsala University, Uppsala Clinical Research Center, Uppsala, Sweden*
⁴*Uppsala University, Department of Radiology, Oncology and Radiation Science, Uppsala, Sweden*
⁵*Uppsala University, Department of Informatics and Media, Uppsala, Sweden*

O609 Development and Practical Application of Personal Digital Assistant (PDA) with Self-Monitoring
17:00 **System for Type-2 Diabetes**
Shuji Inada¹, Kazuhiro Yoshiuchi¹, Aiko Azuma¹, Yoshiyuki Takimoto¹, Yoko Iizuka², Ken Ohashi³, Hiroe Kikuchi⁴, Yoshiharu Yamamoto⁵, Takashi Kadowaki², Akira Akabayashi¹
¹*The University of Tokyo, Graduate School of Medicine, Department of Stress Science and Psychosomatic Medicine, Tokyo, Japan*
²*The University of Tokyo, Graduate School of Medicine, Department of Diabetes and Metabolic Diseases, Tokyo, Japan*
³*National Cancer Center Hospital, Department of Internal Medicine, Tokyo, Japan*
⁴*National Institute of Mental Health, National Center of Neurology and Psychiatry, Department of Psychosomatic Research, Tokyo, Japan*
⁵*The University of Tokyo, Graduate School of Education, Tokyo, Japan*

O610 SMS-delivered Health Information for HIV-Infected People: Acceptability and Outcomes on Patient Care in Malaysia

17:15 Pei Lin Lua¹, Ahmad Kashfi Abdul Rahman², Farah Nadiyah Sulaiman², Rohana Hassan³, Ahmad Bakhtiar Abdul Aziz³
¹Universiti Sultan Zainal Abidin, Centre for Clinical and Quality of Life Studies, Kuala Terengganu, Malaysia
²Hospital Sultanah Nur Zahirah, Department of Medicine, Kuala Terengganu, Malaysia
³Hospital Sultanah Nur Zahirah, Department of Pharmacy, Kuala Terengganu, Malaysia

16:00 - 17:30 PARLAMENT ROOM

MEDIA EXPOSURES AND ADOLESCENT SUBSTANCE USE: MECHANISMS AND MODIFIERS - SYMPOSIUM

Chair: Thomas A. Wills - Reiner Hanewinkel

S612 Media Exposures and Substance Use among Adolescents in Hawaii

Thomas A. Wills¹, Frederick X. Gibbons², James D. Sargent³, Rebecca Knight¹, Mercedes Tappe⁴, Megan Forbes⁴
¹University of Hawaii Cancer Center, Prevention and Control Program, Honolulu, Hawaii, USA
²Dartmouth College, Department of Behavioral and Brain Sciences, Hanover, NH, USA
³Norris Cotton Cancer Center, Cancer Control Program, Lebanon, NH, USA
⁴University of Hawaii, Department of Psychology, Honolulu, Hawaii, USA

S613 Longitudinal Analyses of Movie Effects on Smoking and Alcohol Use among Adolescents in Six European Countries

Reiner Hanewinkel, Matthis Morgenstern, Karin Maruska
University of Kiel, Kiel, Germany

S614 Modifying Factors for Impact of Media Exposure among Adolescents in Scotland

Kate Hunt¹, Helen Sweeting²
¹Medical Research Council, Glasgow, United Kingdom
²Medical Research Council, Glasgow, United Kingdom

S615 Cross-Sectional Associations between Movie Viewing, Alcohol and Cigarette use in a Cohort of British Adolescents

Andrea Waylen¹, Sam Leary¹, Andrew Ness¹, James Sargent²
¹University of Bristol, School of Oral and Dental Sciences, Bristol, United Kingdom
²Dartmouth Medical School, Norris Cotton Cancer Center, Lebanon, NH, USA

16:00 - 17:30 ERZSÉBET ROOM

POST TRAUMATIC STRESS & HEALTH

Chair: Ângela Maia

O617 Psychic Trauma as an Initiation into Nothingness

16:00 Attila Bánfalvi
University of Debrecen, Department of Behavioural Sciences, Debrecen, Hungary

O618 What Predicts PTSD 12 Months after a Road Traffic Accident?

16:15 Tânia Pires, Ângela Maia
University of Minho, School of Psychology, Braga, Portugal

O619 PTSD and Physical Health Complaints in Portuguese Special Operations Forces Deployed to Afghanistan

16:30 Ângela Maia¹, Carlos Osório¹, Cláudia Carvalho¹, Neil Greenberg²
¹University of Minho, School of Psychology, Braga, Portugal
²Kings College London University, Institute of Psychiatry, London, United Kingdom

O620 Peritraumatic Distress, Watching Television and Posttraumatic Stress Symptoms among Rescue Workers after the Great East Japan Earthquake

16:45 Yutaka Matsuoka¹, Daisuke Nishi², Naoki Nakaya³, Toshimasa Sone⁴, Hiroko Noguchi⁵, Kei Hamazaki⁶, Tomohito Hamazaki⁷, Yuichi Koido⁸
¹National Center of Neurology and Psychiatry, Translational Medical Center, Tokyo, Japan
²National Disaster Medical Center, Department of Psychiatry, Tokyo, Japan
³Kamakura Women's University, Department of Nutrition and Dietetics, Kanagawa, Japan
⁴Tohoku Fukushi University, Department of Rehabilitation, Sendai, Japan
⁵National Center of Neurology and Psychiatry, Department of Adult Mental Health, Tokyo, Japan
⁶University of Toyama, Department of Public Health, Toyama, Japan
⁷University of Toyama, Department of Clinical Science, Toyama, Japan
⁸National Disaster Medical Center, Clinical Research Institute, Tokyo, Japan

O621 Changes in Motives for Food Selection after a Natural Disaster

17:00 Roeline Kuijer
University of Canterbury, Department of Psychology, Christchurch, New Zealand



Socioeconomic Factors, Culture and Global Health

P622 Analysing Latent Constructs for Older Adults' Age Representation: the Importance of Time Perspective

Sofia Von Humboldt, Isabel Leal
University Institute of Applied Psychology, Research Unit in Psychology and Health, Lisbon, Portugal

P624 Incompleteness of Death Registration in Ghana: the Role of Mortuaries in Death Registration

Charles Gyimah, Emmanuel Osei Tutu
Catholic University College of Ghana, Department of Public Health and Allied Sciences, Sunyani - Fiapre, Ghana

P625 The Relationships between the Sense of Coherence and Social Participation among People with Mental Disabilities in Japan and China

Manami Amagai¹, Conhong Li², Noriko Kobayashi¹, Mayo Hiroshima³
¹National College of Nursing, School of Nursing, Tokyo, Japan

²Shanghai Jiao Tong University, School of Medicine, Shanghai, China

³Kyoto University, Graduate School of Medicine, Human Health Science, Kyoto, Japan

P626 Subjective Health Evaluation and Social Integration among Patients Affected by Hardship

Maria de Lourdes Vasconcelos, Rui Santos
University Autonomous Lisbon, Department Psychology, Lisbon, Portugal

P627 Study of the Women's Employment and their Role in Development of Iran

Abolfazl Jariani, Vahid Vazirizadeh
Iranian Nursing Association, Nursing, Tehran, Iran

HOUSE OF HUNGARIAN CULTURE

P628 Behaviors and Socio-Cultural Factors Associated with Sanitation (Open-Defecation) and Hand-Washing among Mothers and Implications for Child Morbidity and Mortality in India

Nilesh Chatterjee¹, S RamMurthy², P. Satya Sekhar³
¹Johns Hopkins University Center for Communication Programs (JHUCCP), Behavior Change Communication, New Delhi, India

²Indian Institute of Health and Family Welfare (IIHFW), Department of Health Behavior and Health Education, Hyderabad, India

³Indian Institute of Health and Family Welfare (IIHFW), Management and Statistics, Hyderabad, India

P629 Association of Socioeconomic Status with Maternal Health Outcome, Maternal Depression, and Prenatal Attachment in Japanese Women

Shizuka Amagai, Yoko Emori
University of Tsukuba, Nursing and Midwifery, Tsukuba, Japan

P630 Status of Delivery in Women without Prenatal Care in Japan

Junko Nasuno, Nami Takayama, Yoko Emori
University of Tsukuba, Nursing and Midwifery, Tsukuba, Japan

Gender and Health

P631 The Effect of a Stress Management Program for Infants' Mothers

Noriko Kusakabe¹, Yuji Sakano²
¹Fukuyama University, Faculty of Psychology, Fukuyama, Japan

²Health Sciences University of Hokkaido, Faculty of Psychology, Sapporo, Japan

P632 The Influence of Ambivalent Sexism on the Association between the Anticipation of Improvements in the Social Status of Women and Attitudes about the Intimate Partner

Sana Goto¹, Kiriko Sakata², Yasumasa Otsuka¹
¹Hiroshima University, Graduate School of Education, Hiroshima, Japan

²Hiroshima University, Graduate School of Integrated Arts and Sciences, Hiroshima, Japan

P634 Anxiety and Depression in Patients with Ulcerative Colitis: the Role of Gender and Number of Relapses

Lela Trikos¹, Aleksandar Jovanovic², Daniela Bojic³, Njegica Jojic³

¹Zvezdara University Clinical Centre, Center of Psychiatry, Belgrade, Serbia

²Clinical Center of Serbia, Institute for Psychiatry, Belgrade, Serbia

³Zvezdara University Clinical Centre, Department of Gastroenterology and Hepatology, Belgrade, Serbia

Aging

P635 Maladaptive Cortisol Stress Response Patterns in Female Older Adults

Nicolas Rohleder, Myriam Thoma, Xuejie Chen, Danielle Gianferante, Luke Hanlin, Alexander Fiksdal, Diana Wang
Brandeis University, Department of Psychology, Waltham, USA

P636 Protective Effects of Glycosides of Cistanche on Thed-Galactose Induced Brain Aging Model Mice

Wang Xinyuan
Xinjiang Mental Health Center, Department of Psychiatry, Urumqi, China

P637 Effectiveness of a Collage Therapy in Mild Alzheimer's Type Dementia

Kyoko Sugiura¹, Yuriko Takata², Yumiko Sakata², Shin Kitamura³, Chika Ishii⁴

¹University of Tsukuba, Graduate School of Comprehensive Human Sciences, Tsukuba, Japan

²University of Tsukuba, Faculty of Medicine, Tsukuba, Japan

³Nippon Medical School, Musashi Kosugi Hospital, Kawasaki, Japan

⁴Nippon Medical School, Dementia Consultation Center, Kawasaki, Japan

P638 Affect Balance and Psychosocial Correlates among Community-Dwelling and Institutionalized Elders

Débora Godoy Izquierdo, Raquel Lara Moreno, Isabel López-Chicheri, M^a Luisa Vázquez Pérez, Francisco Araque Serrano, Juan Fco. Godoy García
University of Granada, Behavioral Medicine/Health Psychology Research Group, Granada, Spain

P639 Affect Balance among Community-Dwelling and Institutionalized Women and Men: an Interaction Effect

Débora Godoy Izquierdo, M^a Luisa Vázquez Pérez, Raquel Lara Moreno, Francisco Araque Serrano, Juan Fco. Godoy García
University of Granada, Behavioral Medicine/Health Psychology Research Group, Granada, Spain

P640 A Cluster-based Determination of Psychosocial Profiles in Elders: Who Are the Happiest?

Débora Godoy Izquierdo, Raquel Lara Moreno, M^a Luisa Vázquez Pérez, Francisco Araque Serrano, Juan Fco. Godoy García
University of Granada, Behavioral Medicine/Health Psychology Research Group, Granada, Spain

P641 Approaching Older Adults' Sense of Coherence: the Effects of Religious Beliefs

Susana Santos, Sofia Von Humboldt, Cláudia Carvalho
ISPA University Institute, Research Unit in Psychology and Health, Lisbon, Portugal

P642 Assessing Psycho-Emotional Challenges in Person-Centered Therapy with Older Adults

Sofia Von Humboldt, Isabel Leal
University Institute of Applied Psychology, Research Unit in Psychology and Health, Lisbon, Portugal

Work Related Health

P643 Association of Emotional Labor with Work Engagement among Japanese Hospital Nurses

Satoko Kagata¹, Kazumi Kubota²
¹Toyohashi Sozo University, Faculty of Health Sciences, Toyohashi, Japan

²The University of Tokyo, Department of Mental Health, Tokyo, Japan

P644 Effect of Reinforcement Sensitivity on Job Satisfaction and Stress Responses

Shin-ichi Suzuki¹, Asuka Tanoue¹, Kaori Shimizu², Mayuko Ohno², Daisuke Ito³, Haruna Suyama⁴, Satoshi Yokoyama⁴, Yoshihiko Kunisato¹, Noriko Okayama⁴, Sonmi Son⁴

¹Waseda University, Faculty of Human Sciences, Tokorozawa, Japan

²Koishikawa Clinic, Tokyo, Japan

³Kanazawa University, Kanazawa, Japan

⁴Waseda University, Graduate School of Human Sciences, Tokorozawa, Japan

P645 Effects of Gratitude Exercise on Emotions, Work Engagement, and Job Stressors among Japanese Employees

Yasumasa Otsuka¹, Junko Kawahito²

¹Hiroshima University, Graduate School of Education, Hiroshima, Japan

²Fukuyama University, Faculty of Human Cultures and Sciences, Hiroshima, Japan

P646 Process Evaluation of an Intervention Program, “Successful Self”, Designed to Prevent Psychosocial Distress among New Health Professionals

Mikayo Ando¹, Shinichiro Ando²

¹Okayama University, Department of Clinical Psychology in Education, Okayama, Japan

²Okayama Citizens' Hospital, Department of Internal Medicine, Okayama, Japan

P647 Is the Goodness-of-Fit Hypothesis Effective in Reducing Stress Response? - Selecting a Coping Strategy on the Basis of One's Estimation of Others' Approval of it

Hiroshi Morimoto¹, Hironori Shimada²

¹Waseda University, Advanced Research Center for Human Sciences, Tokorozawa, Japan

²Waseda University, Faculty of Human Sciences, Tokorozawa, Japan

P648 Relationships between Meaningful Work, Person and Work Environment Fit, and Work Engagement among Manufacturing Employees

Shizuka Nakamura¹, Junko Kawahito², Yasumasa Otsuka¹

¹Hiroshima University, Graduate School of Education, Hiroshima, Japan

²Fukuyama University, Faculty of Human Cultures and Sciences, Hiroshima, Japan

P649 Gender Differences in Associations of Work Addictions with Sickness Presenteeism and Stress Responses among Japanese High School Teachers

Nobuko Matsuoka¹, Junko Kawahito², Yasumasa Otsuka¹

¹Hiroshima University, Graduate School of Education, Hiroshima, Japan

²Fukuyama University, Faculty of Human Cultures and Sciences, Fukuyama, Japan

P651 “Difficult Adult Patient”: a Psychological Profile according to Dentists' Perceptions

Andrea Herrera, Claudia Bustos, Gonzalo Rojas

Universidad de Chile, Department of Dentistry, Santiago, Chile

P652 The Risk of Sleep Problem among Shift Workers

Takuro Nozaki¹, Nobuaki Tanaka¹, Chiemi Hori¹, Kazuyuki Masuda¹, Kosuke Mafune¹, Akiomi Inoue¹, Sumiko Kurioka², Hisanori Hiro¹

¹University of Occupational and Environmental Health, Mental Health, Kitakyushu, Japan

²University of Occupational and Environmental Health, Health Policy and Management, Kitakyushu, Japan

P653 Association of Job Stressors with Body Mass Index in Japanese Young Adult Workers: a Cross-Sectional Study

Junko Kawahito¹, Akinori Nakata², Tomoko Ikeda³, Kenji Sakurai⁴, Yasumasa Otsuka⁵

¹Hiroshima University, Department of Education, Hiroshima, Japan

²Centers for Disease Control and Prevention, National Institute for Occupational Safety and Health, OH, USA

³University of Occupational and Environmental Health, Fukuoka, Japan

⁴Okinawa International University, Department of Human Welfare, Okinawa, Japan

⁵Hiroshima University, Graduate School of Education, Hiroshima, Japan

P654 The Farming Family Work Environment: Consideration of a Hypothesised Model of Role Interference

Connar McShane, Frances Quirk, Anne Swinbourne

James Cook University, Department of Psychology, Townsville, Australia

P655 Adaptation of Copenhagen Psychosocial Questionnaire version II (COPSOQ-II) in Hungary

Katalin Nistor

Semmelweis University, Institute of Behavioural Sciences, Budapest, Hungary

P656 Feasibility of the Mental-Rosai, New Web-based Mental Health Assistance Program for Workers

Sakurako Ito¹, Haruyoshi Yamamoto¹, Takayuki Kageyama², Erika Tomita¹, Hiroko Momotani¹, Chikako Eto¹, Akikra Tsuda³

¹Yokohama Rosai Hospital, Workers' Mental Health Center, Yokohama, Japan

²Oita University of Nursing and Health Sciences, Department of Mental Health and Psychiatric Nursing, Oita, Japan

³Kurume University, Department of Psychology, Kurume, Japan

Violence/Victimization/PTSD**P657 Predictors of Physical Symptoms in Adult Portuguese War Veterans' Offspring with Symptoms of Secondary Traumatic Stress Disorder**

Susana Pedras, M. Graça Pereira

University of Minho, School of Psychology, Braga, Portugal

P658 Peace Operations and Posttraumatic Stress Disorders

António Correia, Maria de Lourdes Vasconcelos

University Autonomous Lisbon, Department Psychology, Lisbon, Portugal

P659 What do People Think about the Effectiveness and Usefulness of Coping Strategies toward Recalling Traumatic Memories? the Study among Japanese Undergraduates

Kaori Osawa

Konan University, Faculty of Letters, Kobe, Japan

P660 A Basic Study of Habitual Wrist Cutting Behaviors “from the Point of Dissociation”

Sanae Aoki¹, Hanae Tamura²

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P51 Working Towards Ending Child Sexual Abuse: Open Door Project

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Alcohol/Smoking/Substance Abuse**P661 Medicine Use for Headache is Associated with Smoking, Drunkenness and Cannabis Use among Adolescents: International Comparative Study**

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P662 The Influence of Peers in the Legal Drug Use in Adolescents

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P663 The Brain in Vivo Proton Magnetic Resonance Spectroscopy Characteristics of Internet Addiction (IA) College Students

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P664 Fathers' IQ and Social Problems Measured at Age 18-20 are Associated with Offspring Smoking

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P663 Differences, Predictors and Moderators of Partner's Support in Smokers, Abstinent and Non-Smokers

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P665 The Precaution Adoption Process in Secondary Prevention of Cigarette Consumption in University Students

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P666 Prevalence of Tobacco Use among ST Elevation Myocardial Infarction's Patients in the Libyan National Cardiac Center in Tajura - Tripoli, Libya

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P667 Temperamental and Personality Characteristics of Sexual Dysfunction Patients: a Hospital Based Study

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P668 Effect of Alcohol Drinking on Perceived Job Stresses

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Health Behaviors

P669 The Impact of Stress Management Behavior Change Program Based on Transtheoretical Model in Japanese University Students

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P671 Leisure Activities of University Students: Pros and Cons

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P672 Sex Education, Sexual Debut and Sexual Outcomes in Adulthood in Ireland

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P673 Relationship between Social Support and Sense of Coherence of People with Psychiatric Disabilities

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P674 A Telephone-based Intervention Targeting Preschool Children can also Increase the Fruit and Vegetable Consumption of their Parents after 12 Months

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P675 Views and Experiences regarding Weight Management among Irish Men and Women Aged 50-70

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P676 Menopausal Symptoms and Health Problems of Women Aged 50-65 Years in Southern Jordan

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P677 Effects of Heaviness and Warmth Suggestions on the Vividness of Mental Imagery

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P678 Does Attention Control Function Decrease Influence of Passive Processing on Anxiety and Depression?

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P679 The Isometric Yogic Breathing Exercise, a Simplified Yogic Respiratory Routine, Increases Anti-Oxidant Ability

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P680 Adherence in Patients of a Renal Protection Program in Cali, Colombia

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P681 One Size Fits All: Communicating the Unknown in Health Promotion

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P682 Using Hashtags to Spread Health Behavior among Twitter Users

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Cardiovascular and Pulmonary Disorders

P685 A Cross-Sectional Study of the Prevalence of Multiple Risk Factors for Cardiovascular Disease (CVD) in Overweight or Obese General Practice Patients.

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P686 Examining Vagally Mediated Heart Rate Variability during Rest as a Marker of Reduced Cardiac Reactivity to Psychological Stress

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Pain, Musculoskeletal and Neuromuscular Disorders

P688 A Behaviorally-based Multidisciplinary Program for Patients with Different Neurological and Orthopedic Diseases: Changes in Quality of Life and Mood

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P109 Post-Traumatic Stress Disorder after Myocardial Infarction: Does Health Care Costs Matter?

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P689 Effectiveness of Guided Imagery on Pain, Anxiety, Coping and Activities of Adolescents Post-Spinal Fusion: a Randomized Clinical Trial

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P690 Illness Cognitions, Health and Quality of Life in Chronic Pain Patients

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P691 Subgroups of Patients with Fibromyalgia Based on the Multidimensional Pain Inventory: Differences in Catastrophizing

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Functional, Somatic, and Somatoform Disorders

P692 Does Health Anxiety Exist without Somatic Symptoms? - An Empirical Evaluation of the Classification Proposals for Severe Health Anxiety in DSM-5

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P693 The Prevalence of Symptoms of Scotopic Sensitivity Syndrome/Meares-Irlen Syndrome in Subjects Diagnosed with Chronic Fatigue Syndrome

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P694 Modulating the Implicit Health-Related Self-Concept in Somatoform Disorders

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Psychophysiological Disorders and Sleep

P695 Autonomic Function Changes in Anorexia Nervosa Patients with their Body Weight Gain

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P696 Illness Perceptions Predict Interest in Drug-Free Insomnia Treatment

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P697 Understanding the Behaviors that can Interfere with Sleep

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P698 Knowledge of Healthy Sleep Behaviours - Does it Help Sleep?

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P699 Relationship between Sleep Parameters and Lunar Phases

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Stress/Psychophysiology/PNI/PNE

P700 The Association of Sleeping hours on Psychobiological Stress Responsiveness

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P701 Vulnerability to Stress in Patients in the Pre-Surgery Phase

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P702 Impact of Biofeedback and Progressive Muscle Relaxation in Reduction of Physiological Stress Variables in More Expressed Depression Group of Students

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P703 Obstacles to Managing Stress: Development of a Measure to Assess Stress Underestimation Belief

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P704 Effectiveness of Acceptance-Commitment Therapy on the Reduction of Anxiety and Depression and Dysfunctional Attitudes in Mothers of Premature Infants

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P705 The Relationship between Subjective Happiness and Psychobiological Stress Response on Mental Stress Testing

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P706 Positive Affect in Intimate Relationships is Associated with Elevated Heart Rate Variability in Everyday Life

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Genetics/Environmental Interactions**P707 Epigenetic Associations: Cellular Aging Associated with Religiousness, Spirituality and Meaning in Life**

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Childhood and Adolescence**P708 Decision Making and Reactive Aggression in an Adolescent Clinical Sample**

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P709 Psychosocial Difficulties in Adolescents with Childhood Cancer after Discharge from Medical Treatment

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P710 The Voices of Young People Involved in Paediatric Palliative Care

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P711 Childhood Obesity and Education – Do Obese Children Reach the Same Educational Level as Non-Obese?

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P712 24-hr Urine Collection as an Objective Measure of Salt Intake in Australian Primary School Children

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P713 School Stratification and Risk Behaviours among Students in Stockholm

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Physical Activity**P715 Benefits, Barriers and Strategies for Physical Activity in Patients with Schizophrenia**

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Adherence**P716 Application of Behavioural Economics to Understanding Adherence: Stated Preferences for Persistence with Medications**

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P717 Preliminary Results from a Patient Support Programme to Improve Adherence and Non-Adherence Beliefs in Depressive Population

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P718 Social Support and Treatment Adherence in Six Chronic Diseases

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P723 Predictive Biopsychosocial Factors for Adherence and Quality of Life of HIV-Positive People who are Successfully Follow the Treatment

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Health Education and Promotion**P719 Presence of Anticipatory Anxiety in Women Experiencing First Pregnancy, in Situations of Lack of Support from the Partners: the Prevention Methodology**

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P720 Family Communication is a Mediator to Increase Family Harmony, Happiness and Health: Findings from a Community-based Participatory Research (CBPR) Project in Hong Kong

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P721 Quality of Life in Patients of a Renal Protection Program in Colombia

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P722 Implementation of Brief Intervention for Smoking Cessation: a Comparison of Dental and General Medical Practices

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P724 Development of a 10-Point Healthy Living Index (HELI): Hong Kong Jockey Club FAMILY Project Cohort Study

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P725 Healthy Conversation Skills Training: Evaluating Trainer Fidelity Using Mixed Methods

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P726 An Internet-based Multimedia Hearing Loss Prevention Intervention for Firefighters in the United States

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Diabetes/Metabolism/Nutrition/Obesity/Eating Disorders

P728 Diets Using Meal Replacements – Efficacy Outside the Clinical Trial

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P729 Weight Loss Motivation Sub-Groups among Overweight and Obese U.S. Working Adults

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P730 Self Efficacy and Locus of Control: Predictive Variables of Weight Self Regulation in Obese People

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P731 Can a Diabetes Self-Management Intervention Reduce Depressive Symptoms among Disadvantaged Individuals with Uncontrolled Diabetes?

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P732 Relationship between Quality of Life and Binge Eating Disorder in Obese Adult Patients Candidates for Bariatric Surgery

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P733 Adult Relationships and Type 1 Diabetes: a Focus Group Study

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P734 Psychometric Evaluation of the ADDQoL19 and the Impacts of Diabetes on Quality of Life in Finland

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P735 The Dose-Dependent Association of Smoking and Depression in a Community Based Sample with Type-2 Diabetes

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Screening and Early Detection

P736 Preliminary Study of Association between Body Weight Change and Laboratory Variables from the Medical Checkup

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Cancer

P737 Responding to Cognitive Concerns (ReCog): Group Cognitive Rehabilitation for Cancer Survivors has the Potential to Enhance Cognitive Function and Quality of Life

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P738 Qualitative and Quantitative Analysis of Cognitive Problems in Cancer Survivors Attending a Group Cognitive Rehabilitation Program

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P739 The Relationship between Rationality/Anti-motivationality and Psychosocial Stress, Resilience

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P740 The Relationship between Traumatic Stress, Experiential Avoidance, and Depression in Parents of Children Recently Diagnosed with Cancer

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P741 Assessing Sense of Coherence: the Impact of Breast Cancer in an Older Population

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P742 Breast Cancer in Elderly Women: Measuring the Outcomes of the Sense of Coherence

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Illness/Illness Affect/ Illness Behavior

P743 Positive Consequences of Cancer as a Psychological Trauma

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P744 Predictors of Posttraumatic Growth in Survivors of Stroke

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P745 Perception of Illness and Social Support in Women with Rheumatoid Arthritis

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P746 Questionnaire for Survey on Relationship between Self-care Practice Status and Self-efficacy in Patients with Secondary Lower-extremity Lymphedema – with Focus on Lymphatic Drainage

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²University of Shiga Prefecture, Faculty of Human Nursing Science, Hikone, Japan

³Kansai University of Nursing and Health Sciences, Faculty of Nursing, Awaji, Japan

P747 The Relationship between Quality of Life and Efficacy in Self-Care in Patients with Secondary Lymphedema of the Lower Extremities

Chiharu Akazawa¹, Chitose Arakawa², Risa Fukuda¹, Masae Yamamoto³

¹Kyoto University, Department of Nursing Sciences, Graduate School of Human Health Sciences, Kyoto, Japan

²University of Shiga Prefecture, Department of Nursing, Hikone, Japan

³Kansai University of Nursing and Health Sciences, Department of Nursing, Awaji, Japan

P748 Self-Care Behaviors and Quality of Life in Liver Transplant Recipients

Sayoko Teraguchi¹, Chiharu Akazawa², Kousa Kumano³, Msn Nishizono⁴

¹Tenri Health Care University, Department of Nursing Sciences, Tenri, Japan

²Kyoto University, Department of Nursing Sciences, Graduate School of Human Health Sciences, Kyoto, Japan

³Seirei Hamamatsu Hospital, Department of Nursing, Hamamatsu, Japan

⁴Osaka Medical College, Department of Nursing Sciences, Takatsuki, Japan

P749 „You Need a Heart to Understand a Patient with Kidney Disease:” How Patients with Chronic Kidney Disease in India View their Illness and what do they Expect from Providers?

Nilesh Chatterjee¹, Mukesh Shete²

¹Johns Hopkins University Center for Communication Programs (JHUCCP), Behavior Change Communication, New Delhi, India

²Apex Kidney Care, Nephrology, Mumbai, India

P750 Associations between Illness Representations and Health-related Quality of Life in Injured Adults: a Brief Cognitive-Behavioural Therapy Early Intervention

Jamie Barnier¹, Heather Green¹, Wendy Chaboyer²

¹Griffith University, Applied Psychology, Gold Coast, Australia

²Griffith University, Nursing and Midwifery, Gold Coast, Australia

P751 Compliance in Dystonia

Bernd Leplow, Robby Schönfeld

Martin-Luther-University, Halle, Department of Psychology, Halle(Saale), Germany

P752 Type D, Self-Perceived Health and Infections

Pawel Izdebski¹, Roman Ossowski¹, Krzysztof Buczkowski²

¹Kazimierz Wielki University, Institute of Psychology, Bydgoszcz, Poland

²Nicholaus Copernicus University, Collegium Medicum in Bydgoszcz, Torun, Poland

P753 Modern Health Worries in Adolescents

Anett Freyler

Eötvös Loránd University, Faculty of Education and Psychology, Psychology PhD Health- and Personality Program, Budapest, Hungary

Measurement and Methods

P754 How Many Types of Medically Unexplained Symptoms: One or Many, or Both at the Same Time? A Bifactor Approach to the Latent Structure of Somatic Symptoms

Michael Witthöft, Wolfgang Hiller, Noelle Loch, Fabian Jasper

University of Mainz, Department of Clinical Psychology and Psychotherapy, Mainz, Germany

P755 Analyzing Older Adults' Quality of Life: Results from SF-6D

Sofia Von Humboldt, Isabel Leal

University Institute of Applied Psychology, Research Unit in Psychology and Health, Lisbon, Portugal

P756 Subjective Well-Being' Predictors in a Cross-Cultural Older Population

Sofia Von Humboldt, Isabel Leal

University Institute of Applied Psychology, Research Unit in Psychology and Health, Lisbon, Portugal

P757 A Multiple Correspondence Analysis on Adjustment to Aging, Age Representation and Subjective Age of Older Community-Dwelling Adults: a Cross-National Study

Sofia Von Humboldt, Isabel Leal

University Institute of Applied Psychology, Research Unit in Psychology and Health, Lisbon, Portugal

Cross Track and Other

P758 Physical Symptoms, Psychological Wellbeing and Forgiveness in Dating Couples

M. Graça Pereira, André Delgado, Diana Pereira, Joana Valente, Monica Lemos

University of Minho, Applied Psychology, Braga, Portugal

Health Systems, Policy, and Economics

P759 Estimate of the Social Cost of Mental Disorders in Japan

Kazuhito Yokoyama¹, Takashi Fukuda², Sachiko Iijima³, Hiroto Ito⁴, Yasuyuki Okumura⁴, Michiko Kurosawa¹

¹Juntendo University Faculty of Medicine, Department of Epidemiology and Environmental Health, Tokyo, Japan

²The University of Tokyo Graduate School of Medicine, School of Public Health, Tokyo, Japan

³Jutendo University, Faculty of Health Care and Nursing, Urayasu, Chiba, Japan

⁴National Institute of Mental Health, National Center of Neurology and Psychiatry, Department of Social Psychiatry, Tokyo, Japan

P760 Improving Heatstroke Awareness: Occupational Health Support at Fukushima I Nuclear Power Plant

Seiichiro Tateishi¹, Koh Hitaoka², Kota Fukai¹, Rina Futatsuya¹, Shintaro Okahara³, Tatsuhiko Kubo⁴, Koji Mori⁵

¹University of Occupational and Environmental Health, Occupational Health Training Center, Kitakyushu, Japan

²Nishinohon OH Service Center, Kitakyushu, Japan

³University of Occupational and Environmental Health, Occupational Health Training Center, Kitakyushu, Japan

⁴University of Occupational and Environmental Health, Department of Public Health, Kitakyushu, Japan

⁵University of Occupational and Environmental Health, Department of Occupational Health Practice and Management, Kitakyushu, Japan



Saturday, 1 September

08:30 - 10:00

ANJOU ROOM

BEYOND EFFICACY: KEY ISSUES AND FUTURE DIRECTIONS IN PEER SUPPORT INTERVENTIONS - SYMPOSIUM

Chair: Edwin Fisher

S762 Contextual Issues in Determining the Dose of Peer Training and Peer Support

Linda Baumann¹, Renee Boothroyd²

¹University of Wisconsin-Madison, School of Nursing, Madison, USA

²University of North Carolina at Chapel Hill, Department of Health Behavior and Health Education, Chapel Hill, USA

S763 Extending the Reach and Effectiveness of Peer Support through Technology

Michele Heisler

University of Michigan, Department of Internal Medicine, Ann Arbor, USA

S764 Tailoring Diabetes Peer Support to Specific Cultural Settings: Using Community-based Socio-Cultural Groups in Cameroon

Jean Claude Mbanya, Felix Assah, Atanga Emmanuella

University of Yaounde I, Faculty of Medicine and Biomedical Sciences, Yaounde, Cameroon

S765 Culturally Adapting a Peer Support Trial to Maximize Acceptability

Monika Safford

University of Alabama at Birmingham, Medicine, Birmingham, USA

08:30 - 10:00

CORVINA ROOM I.

COMPUTER TAILORED TECHNOLOGY & INNOVATIONS - SYMPOSIUM

Chair: Hein De Vries

S767 Attracting People to Computer Tailored eHealth Programs: Results from several RCTs

Hein De Vries¹, Daniela Schulz², Francine Schneider³, Iman Elfeddali³, Eline Smit³, Nicola Stanczyk³

¹Maastricht University, Health Behavior and Health Education, Maastricht, The Netherlands

²CAPHRI School for Public Health and Primary Care, Maastricht University, Health Behavior and Health Education, Maastricht, The Netherlands

³CAPHRI School for Public Health and Primary Care, Maastricht University, Health Education and Promotion, Maastricht, The Netherlands

S768 Project BEST: Tailored Interventions for Multiple Risk Factor Prevention for Adolescents

Wayne Velicer¹, Colleen Redding¹, Andrea Paiva¹, Kathy Meier¹, Karin Oatley¹, Steven Babbin¹, Heather McGee¹, Leanne Mauriello², James Prochaska¹

¹University of Rhode Island, Cancer Prevention Research Center, Kingston, USA

²ProChange Behavior Systems, Vice President, Product Development, Kingston, USA

S769 Targeting Environmental Level Determinants in Computer-Tailored Dietary and Physical Activity Promotion Interventions

Anke Oenema¹, Lilian Lechner², Rick Prins³, Linda Springvloed¹, Hein De Vries¹

¹Maastricht University, CAPHRI, Department of Health Promotion, Maastricht, The Netherlands

²Open University of the Netherlands, Faculty of Psychology, Heerlen, The Netherlands

³Erasmus MC, University Medical Center, Department of Public Health, Rotterdam, The Netherlands

S770 Pedometer-based Physical Activity Advice through the Internet: Pilot Study of a Computer-tailored Intervention for Adults

H. Spittaels¹, K. De Cocker^{1,2}, G. Cardon¹, I. De Bourdeaudhuij¹, C. Vandelanotte³

¹Department of Movement and Sport Sciences, Ghent University, Ghent, Belgium

²Research Foundation Flanders, Brussels, Belgium

³Centre for Physical Activity Studies, Institute for Health and Social Science Research, Central Queensland University, Australia

08:30 - 10:00

CORVINA ROOM II.

PSYCHOSOCIAL AND BEHAVIORAL ASPECTS OF AGING

Chair: Peter Hall

O771 Follow-Up Changes in the Association between Cognitive Function and Depression in Elderly Persons

08:30 Jasminka Despot Lucanin, Damir Lucanin

University of Applied Health Studies, Department of Health Psychology, Zagreb, Croatia

O772 Positive Maintenance Effects and Key Features of Physical Activity Interventions in the

08:45 **'Peri-Retirement Window': a Systematic Review**

Nicola Hobbs¹, Alan Godfrey², John Mathers², Lynn Rochester², Martin White¹, Falko Sniehotta¹

¹Newcastle University, Institute of Health and Society, Newcastle, United Kingdom

²Newcastle University, Faculty of Medicine, Newcastle, United Kingdom

O773 Fear of Falling and Changed Functional Ability Following Hip Fracture among Community-Dwelling Elderly People

09:00 Annette Jellesmark¹, Suzanne Herling², Ingrid Egerod³, Nina Beyer⁴

¹Roskilde Hospital, Region Sjælland, Roskilde, Denmark

²Herlev University Hospital, Orthopedic Department /Research Unit, Copenhagen, Denmark

³University of Copenhagen, Faculty of Health Sciences, Copenhagen, Denmark

⁴Bispebjerg University Hospital, Musculoskeletal Rehabilitation Research Unit, Copenhagen, Denmark

O774 The Changing Influence of Social Network Members on Individual Chronic Disease Management: a Longitudinal Qualitative Study

09:15 Rebecca Morris, Caroline Sanders, Anne Kennedy, Anne Rogers

University of Manchester, School of Health Sciences, Manchester, United Kingdom

O775 Involuntary Labour Market Exit and Risk of Poor Health and Sleep Problems amongst Swedish Workers Aged 50 Years and Over

09:30 Martin Hyde, Hugo Westerlund

Stockholm University, Stress Research Institute, Stockholm, Sweden

O776 The Development and Evaluation of a Lifestyle-based Prevention Program for Dementia

09:45 Harald Walach, Martin Loeff

European University Viadrina, Institute for Transcultural Health Sciences, Frankfurt (Oder), Germany

08:30 - 10:00

MATTHIAS ROOM

WORK ENVIRONMENT AND HEALTH

Chair: Norito Kawakami

O777 Organizational Justice and Psychological Distress among Japanese Workers with High or Low Job

08:30 **Insecurity: Findings from the Japanese Study of Health, Occupation, and Psychosocial Factors Related Equity (J-HOPE)**

Akiomi Inoue¹, Norito Kawakami², Akizumi Tsutsumi³, Akihito Shimazu², Koichi Miyaki⁴,

Masaya Takahashi⁵, Sumiko Kurioka⁶, Hisashi Eguchi⁷, Kazuhiko Enta⁸, Yuki Kosugi⁹, Tomoko Sakata¹⁰

¹University of Occupational and Environmental Health, Department of Mental Health, Kitakyushu, Japan

²The University of Tokyo Graduate School of Medicine, Department of Mental Health, Tokyo, Japan

³Kitasato University School of Medicine, Department of Public Health, Sagamihara, Japan

⁴National Center for Global Health and Medicine, Department of Clinical Research and Informatics, Tokyo, Japan

⁵National Institute of Occupational Safety and Health, Health Administration and Psychosocial Factor Research Group, Kawasaki, Japan

⁶University of Occupational and Environmental Health, Department of Health Policy and Management, Kitakyushu, Japan

⁷Shinshu University School of Medicine, Department of Preventive Medicine and Public Health, Matsumoto, Japan

⁸Health Care Center, Central Japan Railway Company, Nagoya, Japan

⁹Kosugi Health Management Office, Toyama, Japan

¹⁰Fukuoka Tokushukai Medical Center, Department of Laboratory Medicine, Fukuoka, Japan

O778 Workplace Justice, Work-related Burnout and Self-rated Health: Modifying Effects of Type of Employment Sector, Enterprise Size and Gender

08:45 Yawen Cheng¹, Chiou-Jong Chen²

¹National Taiwan University, Institute of Health Policy and Management, Taipei, Taiwan

²Council of Labor Affairs Taiwan, Institute of Occupational Safety and Health, Taipei, Taiwan

O779 Validation of a German Organizational Justice Questionnaire and its Associations with Self-Reported Health, Depression and Anxiety: Findings from the MIPH Industrial Cohort Studies (MICS)

09:00 Raphael Herr¹, Jian Li¹, Jos Bosch², David DeJoy³, Joachim Fischer¹, Adrian Loerbroks¹

¹University of Heidelberg, Mannheim Institute of Public Health, Social and Preventive Medicine, Mannheim, Germany

²University of Amsterdam, Department of Clinical Psychology, Amsterdam, The Netherlands

³University of Georgia, Workplace Health Group, School of Public Health, Athens, USA

O780 Leadership and its Effect on Mental Health – Which Role do Psychosocial Resources Play?

09:15 Burkhard Schmidt, Michael Kastner, Joachim E. Fischer

University of Heidelberg, Mannheim Institute of Public Health, Social and Preventive Medicine, Mannheim, Germany

O781 Organizational Injustice and Effort-Reward Imbalance are Associated with Job Burnout in Chinese School Teachers

09:30 Jian Li¹, Heng Meng², Johannes Siegrist³

¹Heidelberg University, Mannheim Institute of Public Health, Social and Preventive Medicine, Mannheim, Germany

²Huazhong University of Science and Technology, School of Public Health, Wuhan, China

³University of Duesseldorf, Department of Medical Sociology, Duesseldorf, Germany

O782 A Longitudinal Study of Office Design's Influence on Sick leaves among Office Employees

09:45 Christina Bodin Danielson, Cornelia Wulf, Hugo Westerlund

Stockholm University, Stress Research Institute, Stockholm, Sweden

08:30 - 10:00

ENDRE ROOM

PSYCHOSOCIAL STRESS, PNE MECHANISMS, HEARTRATE VARIABILITY AND HEALTH OUTCOMES

Chair: George D. Bishop

O783 Diurnal Cortisol Rhythm: associated with Anxiety and Depression, or Just an Indication of Lack of Energy?

08:30 Anette Harris¹, Silje Endresen Reme¹, Tone Tangen², Åsa Marie Hansen³, Hege R. Eriksen¹

¹Uni Research, Uni Health, Bergen, Norway

²University of Bergen, Department of Medicine, Bergen, Norway

³National Research Centre of the Working Environment, Copenhagen, Denmark

O784 Social Isolation and Diurnal Cortisol Secretion in an Older Population: Findings from the British 1946 Birth Cohort

08:45 Mai Stafford¹, Meena Kumari², Mike Gardner³, Diana Kuh⁴, Yoav Ben-Shlomo⁵

¹Medical Research Council, London, United Kingdom

²University College London, Epidemiology and Public Health, London, United Kingdom

³University of Bristol, Department of Social Medicine, Bristol, United Kingdom

⁴Medical Research Council, London, United Kingdom

⁵University of Bristol, Department of Social Medicine, Bristol, United Kingdom

O785 Educational Level, Salivary Cortisol, and all Cause Mortality in an Older Population. Results from the AGES-Reykjavik Study

09:00 Danielle Groffen¹, Hans Bosma¹, Annemarie Koster¹, Mikaela Von Bonsdorff², Gudny Eiriksdottir³, Thor Aspelund³, Brenda Penninx⁴, Gertrudis Kempen⁵, Clemens Kirschbaum⁶, Tamara Harris⁷, Vilmundur Gudnason³

¹CAPHRI School for Public Health and Primary Care, Maastricht University, Department of Social Medicine, Maastricht, The Netherlands

²The Gerontology Research Centre, Department of Health Sciences, Jyväskylä, Finland

³Icelandic Heart Association, Reykjavik, Iceland

⁴EMGO Institute for Health and Care Research, VU University Medical Center, Department of Psychiatry, Amsterdam, The Netherlands

⁵CaphrI School for Public Health and Primary Care, Maastricht University, Department of Health Services Research, Maastricht, The Netherlands

⁶Technical University of Dresden, Biological Psychology, Dresden, Germany

⁷National Institute on Aging/National Institutes of Health, Laboratory of Epidemiology, Demography, and Biometry, Bethesda, MD, USA

O786 Substance P (SP) Levels are Reduced after Stress Management with Cognitive Behavioural Therapy (CBT) in Women with the Fibromyalgia Syndrome (FMS). A Randomised Controlled Clinical Trial

09:15 Bo Karlsson¹, Ulla Maria Anderberg², Gunilla Burell¹, Fred Nyberg², Kurt Svärdsudd¹

¹Uppsala University, Public Health and Clinical Medicine, Uppsala, Sweden

²Uppsala University, Department of Biosciences and Nutrition, Uppsala, Sweden

O787 Race and Genotype Moderate the Relationship between Emotion and Ambulatory Blood Pressure

09:30 George D. Bishop¹, Xiaodong Zhang², Francis Ngau¹, E. Shyong Tai¹, Jeanette Lee³

¹National University of Singapore, Department of Psychology, Singapore

²National University of Singapore, Duke-NUS Graduate Medical School, Singapore

³National University of Singapore, Department of Medicine, Singapore

O788 The Effects of Overcommitment and Acute Stress on Heart Rate in Nurses in a Telephone Health Service

09:45 Derek Johnston¹, Julia Allan¹, Carolyn Choudhary², Barbara Farquharson³, Martyn Jones⁴, Marie Johnston¹

¹University of Aberdeen, College of Life Sciences and Medicine, Aberdeen, United Kingdom

²Queen Margaret University, Psychology, Edinburgh, United Kingdom

³University of Stirling, NMAHP Research Unit, Stirling, United Kingdom

⁴University of Dundee, Nursing and Midwifery, Dundee, United Kingdom

08:30 - 10:00

MARGIT ROOM

DETERMINANTS OF ADHERENCE IN CHRONIC DISEASE MANAGEMENT

Chair: Deborah Jones

O789 The Necessity-Concerns Framework Predicts Medication Adherence in Long-Term Conditions: A Meta-Analytic Review

08:30 Rob Horne¹, Sarah Chapman¹, Rhian Parham¹, Nick Freemantle², Cooper Vanessa¹

¹UCL School of Pharmacy, Department of Practice and Policy Primary Care and Population Health, London, United Kingdom

²University College London, Primary Care and Population Health, London, United Kingdom

O790 A Multi-National Survey of Non-Adherence by Patients Prescribed Medication for Hypertension

08:45 Val Morrison¹, Sahdia Parveen¹, Emily Fargher², Catrin Plumpton², Dyfrig Hughes²

¹Bangor University, School of Psychology, Bangor, United Kingdom

²Bangor University, Centre for Health Economics and Medicines Evaluation, Bangor, United Kingdom

O791 Effect of Retirement on Adherence to Antihypertensive Drugs: a Population-based Cohort Study from Finland

09:00 Kimmo Herttua¹, Pekka Martikainen², Mika Kivimäki¹, Jussi Vahtera¹

¹Finnish Institute of Occupational Health, Work and Organizations, Helsinki, Finland

²University of Helsinki, Sociology, Helsinki, Finland

O792 Further Evidence that Cognitive Impairment and Medication Beliefs Predict Poor Medication Adherence in Stroke Patients

09:15 Ronan O'Carroll¹, Julie Chambers¹, Martin Dennis², Marie Johnston³, Cathie Sudlow²

¹University of Stirling, Psychology, Stirling, United Kingdom

²University of Edinburgh, Neurology, Edinburgh, United Kingdom

³University of Aberdeen, Health Psychology, Aberdeen, United Kingdom

O793 Self-Care Adherence and Family Variables: a longitudinal Study with Diabetes Type 2 Patients and their Partners

09:30 M. Graça Pereira, Susana Pedras, José Machado

University of Minho, Applied Psychology, Braga, Portugal

O794 The Hemodialysis Self Management Randomised Controlled Trial [HED-SMART] - the Effectiveness of a Group Self Management Intervention to Improve Treatment Adherence in Hemodialysis Patients

09:45 Konstadina Griva¹, Nandakumar Mooppil², Stanton Newman³

¹National University of Singapore, Psychology, Singapore, Singapore

²National Kidney Foundation, Medical Directory, Singapore, Singapore

³City University, Behavioural Medicine, London, United Kingdom

08:30 - 10:00

PARLAMENT ROOM

EFFECTS OF PERCEIVED RACIAL DISCRIMINATION ON PHYSICAL AND MENTAL HEALTH - SYMPOSIUM

Chair: Frederick X. Gibbons

- S796 Discrimination and Substance Use among Adolescents in Hawaii**
Thomas A. Wills¹, Frederick X. Gibbons², Keawe'aimoku Kaholokula³, Rebecca Knight¹, Megan Forbes⁴, Bryan Juan⁵
¹University of Hawaii Cancer Center, Prevention and Control Program, Honolulu, Hawaii, USA
²Dartmouth College, Department of Behavioral and Brain Sciences, Hanover, NH, USA
³John A. Burns School of Medicine, Department of Native Hawaiian Health, Honolulu, Hawaii, USA
⁴University of Hawaii, Department of Psychology, Honolulu, Hawaii, USA
⁵John A. Burns School of Medicine, Department of Public Health Sciences, Honolulu, Hawaii, USA
- S797 Which Types of Interpersonal Discrimination are associated with Common Mental Disorders?**
Joao Bastos¹, Aluisio Barros², Yin Paradies³, Eduardo Faerstein⁴, Roger Celeste⁵
¹Federal University of Santa Catarina, Public Health, Florianopolis, Brazil
²Federal University of Pelotas, Social Medicine, Pelotas, Brazil
³University of Melbourne, School of Population Health, Melbourne, Australia
⁴State University of Rio de Janeiro, Institute of Social Medicine, Rio de Janeiro, Brazil
⁵Federal University of Rio Grande do Sul, Department of Dentistry, Porto Alegre, Brazil
- S798 Race, Racism and Health: Understanding the Impact of Perceived and Experienced Discrimination**
James Nazroo
University of Manchester, Sociology, Manchester, United Kingdom
- S799 Racial Discrimination and Health Behavior: Examining Mediation and Moderation of the Prospective Relation**
Frederick Gibbons¹, Meg Gerrard²
¹Dartmouth College, Psychological and Brain Sciences, Hanover, NH, USA
²Dartmouth Medical School, Cancer Control Program, Lebanon, NH, USA

08:30 - 10:00

ERZSÉBET ROOM

WOMEN'S HEALTH

Chair: Yvonne Kelly

- O800 Causal Symptom Attributions in Premenstrual Syndrome**
08:30 Maria Kleinstäuber¹, Katarina Schmelzer¹, Nora Herzer¹, Gerhard Andersson², Wolfgang Hiller¹
¹University of Mainz, Clinical Psychology, Mainz, Germany
²Karolinska Institutet, Clinical Psychology, Stockholm, Sweden
- O801 Psychological Correlates of Persistent Genital Arousal Disorder in a Portuguese Community Sample**
08:45 Ana Carvalheira, Isabel Leal
University Institute of Applied Psychology, Psychology and Health Research Unit (UIPES), Lisbon, Portugal
- O802 Menopausal Symptoms: the Predictive Influence of Personal and Contextual Factors**
09:00 Filipa Pimenta, Isabel Leal, João Maroco
Instituto Superior Psicologia Aplicada, Psychology and Health Research Unit (UIPES), Lisbon, Portugal
- O804 Sense of Mastery and Health in Women at Midlife**
09:15 Dorly Deeg¹, Marcus Richards², Rachel Cooper³, Mai Stafford³, Diana Kuh³
¹VU University Medical Center, EMGO Institute for Health and Care Research, Department of Clinical Epidemiology and Biostatistics, Amsterdam, The Netherlands
²University College London, Unit on Lifelong Health and Ageing, London, United Kingdom
³Medical Research Council, Unit on Lifelong Health and Ageing, London, United Kingdom

O805 Light Drinking in Pregnancy Appears not to be Associated with Developmental Difficulties at Age 7: a Population Based Study

09:30 Yvonne Kelly, Amanda Sacker, Maria Iacovou, John Kelly
University of Essex, Institute for Social and Economic Research, Colchester, United Kingdom

O338 Who is at Risk? Investigating the Determinants of Physical Activity in Young Adult Women

09:45 Léonie Uijtdewilligen¹, Geeske Peeters², Jannique Van Uffelen³, Jos Twisk^{4,5}, Amika Singh¹, Wendy Brown²
¹Department of Public and Occupational Health, EMGO Institute for Health and Care Research, VU University Medical Center, Amsterdam, The Netherlands
²The University of Queensland, School of Human Movement Studies, Brisbane, Australia
³Monash University, School of Primary Health Care, Primary Care Research Unit, Melbourne, Victoria, Australia
⁴Department of Epidemiology and Biostatistics, VU University Medical Center, Amsterdam, The Netherlands
⁵Department of Health Sciences, Section Methodology and Applied Biostatistics, VU University Medical Center, Amsterdam, The Netherlands

10:00 - 10:30 COFFEE BREAK

10:30 - 12:00

ANJOU ROOM

EMOTIONAL AND SELF-REPORTED ISSUES IN RELATION TO CARDIOVASCULAR REGULATION - SYMPOSIUM

Chair: Martti T. Tuomisto

- S807 Positive Affect and Cardiovascular Reactivity and Recovery**
Andrew Steptoe
University College London, Department of Epidemiology and Public Health, London, United Kingdom
- S808 The Association between Resilience, Physical Activity and Heart Rate Variability in Everyday Life**
Jennie Brown¹, Samantha Dockray², Gyöngyvér Salavecz³, Andrew Steptoe¹
¹University College London, Department of Epidemiology and Public Health, London, United Kingdom
²University College Cork, Applied Psychology, Cork, Ireland
³Semmelweis University, Institute of Behavioural Sciences, Budapest, Hungary
- S809 Cardiovascular Disease Risk: Putative Relations among Type 2 Diabetes, Metabolic Syndrome, Depressive Symptoms and Inflammatory Biomarkers**
Marc Gellman, Diana Chirinos, Miriam Gutt, Ronald Goldberg, Neil Schneiderman
University of Miami, Behavioral Medicine Research Center, Miami, USA
- S810 The Effect of Emotional and Self-Reported Assessments on Cardiovascular Reactivity and Recovery in the Laboratory**
Martti T. Tuomisto¹, Jyrki Ollikainen², Lauri Parkkinen¹
¹University of Tampere, School of Social Sciences and Humanities, Tampere, Finland
²University of Tampere, School of Information Sciences, Tampere, Finland

10:30 - 12:00

CORVINA ROOM I.

CURRENT APPROACHES TO THE ASSESSMENT AND MANAGEMENT OF STRESS AT WORKPLACE - SYMPOSIUM

Chair: Lucio Sibilia – Norito Kawakami

- S812 A Stress Management Program in the School: assessment and Intervention**
Stefania Borgo¹, Lucio Sibilia²
¹Center for Research in Psychotherapy, Roma, Italy
²Sapienza University of Roma, Department of Internal Medicine Roma, Italy

- S813** Causes and Consequences of Occupational Stress in Emergency Nurses in Secondary Hospitals in Flanders, a Longitudinal Study
Jef Adriaenssens, Veronique De Gucht, Stan Maes
Leiden University, Department of Psychology, Leiden, The Netherlands
- S814** Towards Healthy Employees in a Healthy Organization: a Web-based Questionnaire for Workplace Assessment (ACTIVE)
Akihito Shimazu, Norito Kawakami
The University of Tokyo Graduate School of Medicine, Department of Mental Health, Tokyo, Japan
- S815** Cactus, a Web-based System for Assessing and Reducing Worksite Stress in Organisations: Initial Test
Lucio Sibilía¹, Stefania Borgo²
¹*Sapienza University of Roma, Department of Internal Medicine, Roma, Italy*
²*Center for Research in Psychotherapy Roma, Italy*

10:30 - 12:00

CORVINA ROOM II.

SOCIAL AND BEHAVIORAL ASPECTS OF CHILD AND ADOLESCENT HEALTH

Chair: Anne H. Berman

- O817** Parental Cognitive Determinants of Preschool Children's Eating Habits: an Intervention Study
10:30 Luisa Barros, Graça Andrade, Ana Isabel Gomes
University of Lisbon, Department of Psychology, Lisbon, Portugal
- O818** Ethnic Differences in Childhood Obesity: the Influence of Socioeconomic, Cultural and Behavioural Factors
10:45 Yvonne Kelly¹, Alex Skew¹, Amanda Sacker¹, James Nazroo²
¹*University of Essex, Institute for Social and Economic Research, Colchester, United Kingdom*
²*University of Manchester, Cathie Marsh Centre for Census and Survey Research, Manchester, United Kingdom*
- O819** After Maltreatment: Comparison between Home and Institutional Interventions
11:00 Ângela Maia, Ricardo Pinto
University of Minho, Institute of Psychology, Braga, Portugal
- O821** Quality of Life for Parents/Carers of Children with Imprisoned Parents
11:15 Anne H. Berman¹, Bernard Gallagher², Kathryn Sharratt², Chris Leach³, Mike Lucock³, Mirjam Schuster⁴, Matthias Schuetzwohl⁴
¹*Karolinska Institutet, Clinical Neuroscience, Stockholm, Sweden*
²*University of Huddersfield, Human and Health Sciences, Huddersfield, United Kingdom*
³*University of Huddersfield, Centre for Health and Social Care Research, Huddersfield, United Kingdom*
⁴*Dresden University of Technology, Department of Psychiatry and Psychotherapy, Dresden, Germany*

10:30 - 12:00

MATTHIAS ROOM

HEALTH BEHAVIOR INTERVENTIONS

Chair: Ralf Schwarzer

- O822** Time Perspective as a Predictor of Healthy Behavioral Practices and Body Composition
10:30 Peter Hall¹, Geoffrey Fong²
¹*University of Waterloo, School of Public Health, Waterloo, Canada*
²*University of Waterloo, Psychology, Waterloo, Canada*
- O824** Randomised Controlled Trial of a Theory-based Intervention Promoting Fruit and Vegetable Consumption
10:45 Emily Kothe, Barbara Mullan
University of Sydney, Psychology, Sydney, Australia

- O825** A Telephone-based Parent Intervention to Increase Fruit and Vegetable Consumption in 3-5 Year-Old Children: 12-Month Outcomes from the Healthy Habits Cluster Randomized Trial
11:00 Luke Wolfenden¹, Elizabeth Campbell¹, Karen Campbell², John Wiggers¹, Leah Brennan³, Amanda Fletcher¹, Jenny Bowman⁴, Todd Heard¹, Rebecca Wyse¹
¹*University of Newcastle, School of Medicine and Public Health, Newcastle, Australia*
²*Deakin University, Centre for Physical Activity and Nutrition Research, Melbourne, Australia*
³*Monash University, Centre for Obesity Research and Education, Melbourne, Australia*
⁴*University of Newcastle, School of Psychology, Newcastle, Australia*

- O826** Online Intervention Engagement Predicts Smoking Cessation

11:15 Ralf Schwarzer

Free University Berlin, Department of Psychology, Berlin, Germany

- O827** An Internet-based Unguided Self-Help Training for Acute Tinnitus: Acceptance and Adherence

11:30 Nele Nyenhuis¹, Sarah Zastrutzki², Cornelia Weise³, Burkard Jäger², Birgit Kröner-Herwig¹

¹*University of Göttingen, Department of Clinical Psychology and Psychotherapy, Göttingen, Germany*

²*Hannover Medical School, Psychosomatic Hospital, Hanover, Germany*

³*University of Marburg, Clinical Psychology, Marburg, Germany*

10:30 - 12:00

ENDRE ROOM

TRENDS, INTERACTIONS AND THERAPIES IN SUBSTANCE USE

Chair: Thomas A. Wills

- O828** Growth in Cigarette Smoking and Alcohol Use through Adolescence and Later Abuse of Illicit and Prescription Drugs among Urban Predominantly Minority Young Adults in New York City
10:30 Kenneth Griffin¹, Sarah Lowe², Bianca Acevedo¹, Gilbert Botvin¹
¹*Weill Medical College of Cornell University, Department of Public Health, New York, USA*
²*Weill Medical College of Cornell University, Department of Psychiatry, New York, USA*
- O829** Stress and Substance Use among Adolescents: Indications for Hypoarousal
10:45 Anja Huizink¹, Andrea Prince van Leeuwen², Frank Verhulst²
¹*VU University, Department of Psychology, Amsterdam, The Netherlands*
²*Erasmus MC, University Medical Center, Child and Adolescent Psychiatry, Rotterdam, The Netherlands*
- O831** Examining the Social Norms Approach for the Prevention and Reduction of Drug Use in European University and College Students
11:00 Claudia Pischke¹, Hajo Zeeb¹, Guido Van Hal², John McAlaney³, Bridgette Bewick⁴, Yildiz Akvardar⁵, Francisco Guillén⁶, Olga Orosova⁷, Christiane Stock⁸, Rafael Mikolajczyk⁹
¹*Bremen Institute for Prevention Research and Social Medicine, Prevention and Evaluation, Bremen, Germany*
²*University of Antwerp, Department of Epidemiology and Social Medicine, Antwerp, Belgium*
³*University of Bradford, Department of Social Sciences and Humanities, Bradford, United Kingdom*
⁴*University of Leeds, Institute of Health Sciences, Leeds, United Kingdom*
⁵*Marmara University, Department of Psychiatry, Istanbul, Turkey*
⁶*University of Navarra, Department of Health Sciences, Navarra, Spain*
⁷*University in Kosice, Department of Educational Psychology and Health Psychology, Kosice, Slovakia*
⁸*University of Southern Denmark, Department of Health Promotion Research, Esbjerg, Denmark*
⁹*Bremen Institute for Prevention Research and Social Medicine, Clinical Epidemiology, Bremen, Germany*
- O832** Alcohol (Mis)Use among Hungarian High School Students: Are Spirituality and Religiosity Protective Factors?
11:15 Bettina Piko¹, Eszter Kovacs², Pálma Kriston¹
¹*University of Szeged, Department of Behavioural Sciences, Szeged, Hungary*
²*Semmelweis University, Institute of Behavioral Sciences, Budapest, Hungary*

O833 Metacognitive Therapy for Alcohol Abuse and Dependence

11:30 Esben Strodl¹, Dawn Proctor², David Kavanagh²

¹Queensland University of Technology, School of Psychology, Brisbane, Australia

²Queensland University of Technology, Institute for Health and Biomedical Innovation, Brisbane, Australia

10:30 - 12:00

MARGIT ROOM

FEAR OF RECURRENCE AND QUALITY OF LIFE IN CANCER SURVIVORS

Chair: Beate Ditzen

O834 Comorbidity of Fear of Disease Progression and Anxiety Disorders

10:30 Andreas Dinkel

Klinikum Rechts der Isar TU Munich, Department of Psychosomatic Medicine, Munich, Germany

O835 Cancer Worry Scale: a Screening Instrument for Fear of Cancer Recurrence

10:45 José Custers¹, Sanne Van de Berg¹, Hanneke Van Laarhoven², Eveline Bleiker³, Marieke Gielissen¹, Judith Prins¹

¹Raboud University Nijmegen Medical Center, Department of Medical Psychology, Nijmegen, The Netherlands

²Academic Medical Center, Department of Medical Oncology, Amsterdam, The Netherlands

³The Netherlands Cancer Institute, Division of Psychosocial Research and Epidemiology, Amsterdam, The Netherlands

O836 Beliefs about Medicine and Illness are Associated with Fear of Cancer Recurrence in Women Taking Adjuvant Endocrine Therapy for Breast Cancer

11:00

Arden Corter¹, Michael Findlay², Reuben Broom³, David Porter³, Keith Petrie⁴

¹University of Auckland, Psychological Medicine, Auckland, New Zealand

²University of Auckland, Department of Oncology, Auckland, New Zealand

³Auckland City Hospital, Department of Medical Oncology, Auckland, New Zealand

⁴University of Auckland, Department of Psychosomatic Medicine, Auckland, New Zealand

O837 Predictors of Health-related Quality of Life in Patients Treated with Autologous and Allogeneic Stem Cell Transplantation in Hematological Malignancies

11:15

Annemarie Braamse¹, Marloes Gerrits¹, Berno Van Meijel², Otto Visser³, Patricia Van Oppen¹, Annette Boenink¹, Pim Cuijpers⁴, Peter Huijgens³, Aartjan Beekman¹, Joost Dekker⁵

¹VU University Medical Center Amsterdam, Psychiatry, Amsterdam, The Netherlands

²INHolland University of Applied Sciences, Research Group Mental Health Nursing, Amsterdam, The Netherlands

³VU University Medical Center Amsterdam, Hematology, Amsterdam, The Netherlands

⁴VU University, Clinical Psychology, Amsterdam, The Netherlands

⁵VU University Medical Center Amsterdam, Rehabilitation Medicine, Amsterdam, The Netherlands

O838 Quality of Life of Patients Undergoing Surgical Treatment for Newly-Diagnosed, Clinically Localized Renal Cell Carcinoma

11:30

Steven Ames¹, Alex Parker², Julia Crook³, Nancy Diehl³, Winston Tan¹, Christopher Williams⁴, Gretchen Ames⁵

¹Mayo Clinic, Hematology and Oncology, Jacksonville, USA

²Mayo Clinic, Urology, Jacksonville, USA

³Mayo Clinic, Biostatistics, Jacksonville, USA

⁴University of Florida, Urology, Jacksonville, USA

⁵Mayo Clinic, Surgery, Jacksonville, USA

O839 Meaning as a Predictor of Quality of Life in Breast Cancer Survivors

11:45

Ellen Levine¹, Grace Yoo², Heather Law³, Caryn Aviv⁴

¹San Francisco State University, Cesar Chavez Institute, San Francisco, USA

²San Francisco State University, Asian American Studies, San Francisco, USA

³Association of Asian Pacific Community Health Organizations, San Francisco, USA

⁴University of Colorado-Boulder, Program in Jewish Studies, Boulder, USA

10:30 - 12:00

PARLAMENT ROOM

PSYCHOBIOLOGICAL ASPECTS OF WOMEN'S HEALTH - SYMPOSIUM

Chair: Ulrike Ehlert

S841 Maybe Baby: Differential Effects of Stress on Maternal Neuroendocrine and Anxiety Responses in Early and Late Pregnancy

Alison Douglas

University of Edinburgh, Centre for Integrative Physiology, Edinburgh, United Kingdom

S842 Protective Effects of Social Support on the Reactivity of the Salivary Cortisol/Cortisone Ratio in Second Trimester Pregnant Women

Pearl Ghaemmaghami¹, Sara Dainese¹, Roberto La Marca¹, Roland Zimmermann², Ulrike Ehlert¹

¹University of Zurich, Clinical Psychology and Psychotherapy, Zurich, Switzerland

²University Hospital Zurich, Division of Obstetrics, Zurich, Switzerland

S843 Psychological Resilience as a Correlate of Self-Reported Menstrual Cycle Irregularity in Healthy Premenopausal Women

Simona Fischbacher, Sarah Kobelt, Ulrike Ehlert

University of Zurich, Clinical Psychology and Psychotherapy, Zurich, Switzerland

S844 Stress Indicators in Emerging Psychosis: Gender Differences

Corinne Tamagni, Anna L. Alter, Jacqueline Aston, Erich Studerus, Anita Riecher-Rössler

University of Basel Psychiatric Clinics, Psychiatric Outpatient Department, Basel, Switzerland

10:30 - 12:00

ERZSÉBET ROOM

COST AND EFFECTIVENESS OF HEALTH CARE SERVICES

Chair: Deborah Turnbull

O846 A Cost-Effectiveness Analysis of the Triple P Program in Uppsala Municipality, Sweden

10:30

Inna Feldman, Karoline Jeppsson, Natalie Zarabi, Filipa Sampaio

Uppsala University, Department of Women's and Children's Health, Uppsala, Sweden

O850 Borrowing Money and Selling Assets to Pay for Healthcare before and after HIV Treatment Initiation in Rural South Africa

10:45

Natsayi Chimbindi, Till Bärnighausen, Marie-Louise Newell

Africa Centre for Health and Population Studies, Research, Mtubatuba, South Africa

O845 Health Sector Intervention in Gender-based Violence (GBV): Hospital-based One Stop Crisis Centres (OSCC) in Malaysia

11:00

Yut Lin Wong

University of Malaya, Julius Centre, SPM, Faculty of Medicine, Kuala Lumpur, Malaysia

O847 Estimate of the Cost of a Comprehensive Early Intervention for Patients with First-Episode Psychosis in Japan

11:15

Sachiko Iijima¹, Shinsuke Koike², Kiyoto Kasai², Kazuhito Yokoyama³

¹Juntendo University, Faculty of Health Care and Nursing, Urayasu, Chiba, Japan

²The University of Tokyo Graduate School of Medicine, Tokyo, Japan

³Juntendo University, Faculty of Medicine, Department of Epidemiology and Environmental Medicine, Tokyo, Japan

O492 The Integrated Model of Care for Inflammatory Bowel Disease Sufferers in Australia:

11:30

The Development of the Protocol and the Effects of its Implementation

Antonina Mikocka-Walus¹, Deborah Turnbull², Gerald Holtmann³, Jane Andrews³

¹University of South Australia, Nursing and Midwifery, Adelaide, Australia

²University of Adelaide, Psychology, Adelaide, Australia

³Royal Adelaide Hospital, Gastroenterology, Adelaide, Australia

O494 Connecting Rural Cancer Patients and their Families and Carers with Psychosocial Support:

11:45 The Development of a Website Using a Participatory Action Research Framework and Behavioural Change Theory

Kate Gunn¹, Deborah Turnbull¹, Lindsay McWha¹, Matthew Davies¹, Niranjana Bidargaddi², Ian Olver³

¹University of Adelaide, Psychology, Adelaide, Australia

²Country Health SA, Mental Health Research and Observatory Unit, Adelaide, Australia

³Cancer Council Australia, Sydney, Australia

12:15 - 13:15

BALLROOM I.

KEYNOTE LECTURE – IRINA TODOROVA, BULGARIA

Chair: Hege R. Eriksen

Preventing Cancer in Men and Women: Current Advances, Disparities, Debates and Examples from HPV Related Cancers

The psychosocial dimensions of screening and vaccination are key to preventing several types of cancers among men and women. Cervical cancer is one of the most prevalent cancers in women worldwide, with particularly high rates in countries with limited resources. More recently, the virus which causes cervical cancer in women (HPV) has also been implicated in neck and throat cancers in young men. The introduction of the HPV vaccine has changed the scene of cancer prevention for men and women and has ignited optimism for the elimination of the disease, as well as diverse and animated debates. Attitudes and meanings of new approaches to prevention are contextual and shaped by conceptualizations of trust, responsibility, control, and gender. In this talk I will discuss barriers and disparities, the contextual aspects of attitudes and behaviors of prevention, and implications for further prevention. I will illustrate with international work, particularly with our work in Eastern Europe on screening and HPV vaccine implementation.

13:15 - 14:15

MARGIT ROOM

MIDDAY SESSION

Speed Mentoring Session (only for pre-registered mentees)

A one-hour opportunity for early career researchers to meet briefly with more established researchers in the field. Early career researchers will rotate around the tables of mentors in a structured manner, asking any questions they have for each mentor (5 minutes with each mentor).

Mentors:

Ulrike Ehlert	Akira Tsuda
Christina Lee	Martti T Tuomisto
Jim McCambridge	Redford Williams
Sakari Suominen	

This event is proudly sponsored by Turner Medical Communications LLC.

13:15 - 14:15

PARLAMENT ROOM

MIDDAY SESSION

Nordic Network of Behavioral Medicine (NNBM) Meeting

The NNBM was established on March 30, 2012 with ISBM support for the purpose of joining forces in around common behavioral medicine related issues in the Nordic Societies. The meeting at ICBM 2012 is intended to introduce the network to new members and discuss strategic plans, including education and training issues. All interested congress participants are warmly welcome.

13:15 - 14:15

ERZSÉBET ROOM

MIDDAY SESSION

Scientific Program Committee Planning Meeting for the ICBM 2014 Gronigen, The Netherlands

14:30 - 15:30

BALLROOM I.

MASTER LECTURE 5 – PAULA REPETTO, CHILE

Chair: Arja R. Aro

Psychosocial Determinants of Smoking in Latin American Youth

Cigarette smoking continues to be an important health problem among adolescents in Latin America. Although studies have helped to understand the determinants of cigarette use among adolescents, fewer studies have been conducted in Latin America, and we know less why youth from these geographical area start and continue to smoke. This presentation will focus on the psychosocial determinants of cigarette use among adolescents in Latin America. The similarities and differences will be emphasized regarding patterns of use. Gender differences will also be raised and need to further understand cultural issues around the use of cigarettes.

14:30 - 15:30

BALLROOM II.

MASTER LECTURE 6 – TAMÁS FREUND, HUNGARY

Chair: Redford Williams

Control of Cortical Inhibition and Excitation by Endocannabinoids: Novel Insights into Anxiety and Epilepsy

Endogenous cannabinoids are thought to be retrograde mediators in several forms of synaptic plasticity. Depolarization of cortical pyramidal cells, or a rise in intracellular calcium, evokes a CB1 cannabinoid receptor-mediated short-term depression of GABA and/or glutamate release from afferent axon terminals. The lecture will describe how the endocannabinoid system is organized into signaling complexes that serve as circuit breakers in neuronal networks, or as feed-back regulators of synaptic transmission. Evidence will be presented that malfunctioning of this control machinery is implicated in anxiety and epilepsy, which point to new drug targets in pharmacotherapy.

16:00-17:30

BALLROOM

CLOSING CEREMONY /PRESIDENT ADDRESS/AWARDS/INTRODUCTION FROM 2014 HOST COUNTRY

Chair: Adrienne Stauder - Frank J. Penedo

Outgoing President's Address

Norito Kawakami

Top 3 Poster Awards Presentation

Hege R. Eriksen, Norito Kawakami, Joost Dekker (*Awards Committee, ISBM*)

Remarks and Recognition of ICBM 2012 Committees

Introduction of Incoming President

Norito Kawakami

Incoming President's Address

Joost Dekker

Remarks and Plans for the Future

Announcement of the 2014 Meeting Location

Introduction from the 2014 ICBM Host Country (Groningen, The Netherlands)

Robbert Sanderma

Chair, Local Organizing Committee ICBM 2014

Entertainment and Reception

(Compliments of the 2014 host society, immediately following Closing Ceremony)

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