SCIENTIFIC PROGRAM BOOK

15th International Congress of Behavioral Medicine
Dear Congress Attendees,

On behalf of the Scientific Program Committee and the International Society of Behavioral Medicine (ISBM), we welcome you to the 15th International Congress of Behavioral Medicine (ICBM) in Santiago de Chile! Along with the Scientific Program Committee, we have selected an outstanding scientific program representing the remarkable breadth and depth of current behavioral medicine research across the world.

We received more than 800 submitted abstracts representing 47 different countries. As the 15th ICBM represents our first congress in Latin America, please join us in welcoming our Latin American colleagues who have contributed to the strength of our scientific program in record numbers this year. We encourage you to review the program and look for congress events that reflect this year’s three-part theme: innovative behavioral interventions, translation of behavioral medicine, and novel approaches for supporting health promotion.

Our speakers will highlight exciting directions in behavioral medicine research to promote resilience, disease prevention and control, health behavior change, and reductions in health disparities via symposium, oral and poster presentations. This work reflects the critical role of behavioral medicine in advancing the health of individuals and communities around the world. We also have an exciting line up of morning and mid-day meetings scheduled throughout the Congress—these are unique and more intimate opportunities to network, gain career development guidance, and discuss targeted behavioral medicine topics in small groups with leading experts in the field. Similarly, our pre-conference workshops provide educational and training opportunities to Congress delegates in relatively small settings that allow for rich and fruitful scientific exchanges.

Our opening ceremony on Wednesday evening will not only formally welcome all attendees to the Congress and recognize a distinguished group of awardees, but will also include our Irmela Florin lecture delivered by the incoming President of the ISBM. During the closing ceremony on Saturday, we introduce the incoming Board Members of ISBM and our next Congress venue. The Local Organizing Committee has also been hard at work at planning local activities and has selected an amazing location for our Gala Dinner Friday evening at a venue which offers exceptional views of Santiago de Chile and its surroundings.

We encourage you to take full advantage of all opportunities this week to attend congress scientific and social events and meet with other attendees and share interests in advancing behavioral medicine through research, dissemination, networking, and education. We also hope that you will have opportunities to experience the beauty and culture of Santiago and its surrounding areas.

Bienvenidos a Santiago de Chile!

Best wishes,

Lara Traeger, PhD
Scientific Program Chair, 15th International Congress of Behavioral Medicine
Massachusetts General Hospital/Harvard Medical School, USA

Frank J. Penedo, PhD
President, International Society of Behavioral Medicine
Sylvester Comprehensive Cancer Center, University of Miami, USA
Dear Congress Attendees,

On behalf of the Local Organizing Committee and the Chilean Society of Behavioral Medicine and Health Psychology, I am delighted to welcome you to the fifteenth International Congress of Behavioral Medicine. This congress is an interdisciplinary forum of excellence which addresses relevant and emerging topics in Behavioral Medicine and related fields.

The ICBM 2018 has brought together a select group of invited speakers and has attracted the participation of experts in the field from around the world. Almost 900 studies from 47 countries were submitted. We are very grateful to all those from the International Society of Behavioral Medicine who have contributed to the enormous amount of work involved, in order to achieve this year’s outstanding Program.

Hosting the ICBM for the first time in Latin America, provides a unique opportunity for behavioral medicine researchers from across this region. The Local Organizing Committee maintains a particular interest in encouraging the participation of these researchers. We thank the International Society of Behavioral Medicine and the Latin American Advisory Committee; both have greatly contributed towards fulfilling this objective.

We invite you to take advantage of the social events for networking, especially at the opening and closing ceremonies. Another major event will be the gala dinner held in the Sky Costanera Tower, which stands at 300 meters overlooking the Chilean capital.

We hope that you enjoy an enriching stay in Chile, with all its cultural diversity, landscapes and people.

Kind regards,

Eliana Guic, PhD.
Chair, Local Organizing Committee of the 15th International Congress of Behavioral Medicine
President, Chilean Society of Behavioral Medicine and health Psychology
Professor, Health Psychology Program, School of Psychology, P. Catholic University of Chile

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Behavioral Medicine Section of the Cuban Health Psychology Society

INTERNATIONAL JOURNAL OF BEHAVIORAL MEDICINE
Editors: Tracey Revenson, Michael Hoyt

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GENERAL INFORMATION

CONGRESS VENUE AND DATES

Intercontinental Hotel, Avenida Vitacura 2885, El Golf, Santiago
November 14-17, 2018.

The Intercontinental Convention Center and Hotel is located in the Santiago business district, five blocks from the metro station Tobalaba and close to various other hotels and restaurants. The hotel has a fitness center, swimming pool, club lounge, various restaurant options, and a 24-hour business center with workstations, high speed Internet, fax and photocopier.

GENERAL TOURIST INFORMATION

Chile Travel http://chile.travel/en/
This is Chile https://www.thisischile.cl/?lang=en

SHOPPING

Nearby shopping areas include Costanera Center Mall, Casa Costanera Mall, Alonso de Cordova and Providencia areas and Parque Arauco shopping mall. All of them are only a few minutes away from the venue.

PARKS AND MUSEUMS

The diversity of Santiago shines through its many contrasting neighborhoods. The Intercontinental Hotel is located in a dynamic and cosmopolitan area of Santiago. While exploring the area you will discover beautiful parks and original art galleries (see information below), a great selection of restaurants, bars and cafes as well as first-rate shopping opportunities in the stylish Alonso de Córdoba and El Golf neighborhoods.

Parque Bicentenario (Bicentennial Park)
https://www.vitacura.cl/plan_obra/parque_introduccion.html
A 6 minute walk from the Intercontinental Hotel

This beautiful park comprises of 27 hectares extending along the eastern bank of the Mapocho River. It has around 4,000 trees, of which more than 1,300 are native species. Its great attraction is the North Lagoon, where black-necked swans, flamingos, taguas, herons and tůles coexist. It also contains several outdoor exercise areas for children and adults.

Santiago Ralli Museum
www.museoralli.cl
https://www.rallimuseums.com/en
Alonso de Salomayor 4110, Vitacura.
A 20 minute walk from the Intercontinental Hotel.
The Santiago Ralli Museum houses a major collection of Latin American art with artists from Argentina, Peru, Brazil, Colombia, Uruguay, Mexico, Honduras, and Cuba, among others. It also houses an interesting collection of works by Dali, Chagall and Calder. In 2018 it was awarded the certificate of Excellence by Tripadvisor for the 4th time. It is open to the public free of charge.

Museo de la Moda (Fashion Museum)
http://www.museodelamoda.cl
Avenida Vitacura 4562, Vitacura.

A 25 minute walk from the Intercontinental Hotel

The Museum’s mission is to preserve and exhibit garments and objects for educational and illustrative purposes, demonstrating that fashion is a faithful reflection of the societies from each historical era. The present exhibition is Kurt Cobain, Beyond Music. It will be the first exhibition of the leader of grunge in Latin America and will bring drawings of his childhood, memories of the Cobain family and iconic pieces from the collection of the Museum of Fashion, which will give life to the show that tries to show his artistic side more unknown.

Parque de la Escultura (Sculpture Park)
https://es.wikipedia.org/wiki/Parque_de_las_Esculturas
Avenida Santa María 2205, Providencia.

A 15 minute walk from the Intercontinental Hotel

Outdoor art. This park was designed and built in 1982 by the prestigious national architect Germán Bannen, who won the National Urbanism Award. Its gardens contain sculptures belonging to the main national artists such as Marta Colvin, Federico Assler, Sergio Castillo, Samuel Román and Lily Garaflich, winners of the National Art Prize. It is a pleasant natural environment where interesting forest species are also found.

DOWNTOWN SANTIAGO

Museo Chileno de Arte Precolombino [Chilean Museum of Precolombian Art]
http://www.precolombino.cl/en/
Banderas 361, Santiago. Metro Plaza de Armas

Ranked at First Place in TripAdviser’s 2018 Travellers Choice - the Top 10 Most Popular Museums in Chile! This museum holds exceptional exhibits, representing indigenous American art in all its variety, selected mainly via the spiritual message of art. The museum is housed in one of Santiago’s most distinguished colonial buildings. Constructed in 1803, it was originally the colonial government’s Royal Customs House. This stunning piece of neoclassical architecture was based on plans drawn up by de Joaquín Toesca, an Italian architect whose previous commissions included the Palacio de La Moneda, the presidential palace.

Centro Cultural La Moneda
http://www.ccpim.cl/sitio/
Plaza de la Ciudadanía 26, Metro La Moneda, Santiago de Chile.

This is an exhibition center situated below La Moneda Presidential Palace, which includes an interesting handicraft store and restaurant.

Museo de Arte Colonial San Francisco
(San Francisco Museum of Colonial Art)

On one side of the San Francisco church, in the middle of the noisy city, the Colonial Art Museum of San Francisco is located on the first floor of a 17th century convent, which is also one of the oldest buildings in the country. The Museum was inaugurated in 1623 and has seven rooms; six hold important and representative pieces of colonial art and one contains personal objects belonging to the poet Gabriela Mistral, who donated her medal and Nobel Prize diploma.
EMERGENCY and EVACUATION PROCEDURES

Instructive for Emergencies
Please use the following guidelines in the event of an emergency at the congress hotel venue.

- **When to evacuate?**
  - When the emergency alarms activate
  - After an earthquake that may have caused damage to the structure of the hotel

- **Security zone or meeting point (Lobby Vitacura – Lobby Club Tower Intercontinental Hotel)**
  - In those places personnel from the hotel will proceed to roll call to guests and prepared them to receive instructions from an external entity regarding the evacuation to outside the building.

- **What we should not do**
  - Use the elevator
  - Go back to the room looking for personal items
  - Evacuate to the outside without previous notice
  - Look for your vehicle

OFFICIAL LANGUAGE
The official language of the congress is English. All sessions will have Spanish simulcast.

El idioma oficial del Congreso es Inglés, pero todas las sesiones orales tendrán traducción Inglés – Español – Inglés

SPEAKER LOUNGE AND PREPARATION FOR ORAL PRESENTATIONS
Location: Las Americas Foyer (-1 floor) and Los Volcanes Foyer (-2 floor)
Opening hours: 8:00 – 19:00 on Wednesday, Thursday and Friday and 8:00 – 14:00 on Saturday.

All PowerPoint presentations must be submitted to the technical support team in the Speaker Lounge at least 3 hours prior to presentation or the day before if the talk is scheduled for the morning session.

The presenting author must bring the presentation slides to the congress as a MS PowerPoint file saved on a USB memory card. The projection system at the congress will not support a Mac environment. Presenting authors who use only Mac software may bring their slides as a PDF file to be projected during the presentation.

All paper session presentations will be projected by laptops provided by the congress. Presenting authors may not use double slides, overhead projection, or their own laptop.

INTERNET SERVICE
There will be available Wi-Fi connection for delegates. Please ask for the access code at the congress registration desk.

MEALS
Tea and coffee will be available during the breaks at each congress level.
Snack boxed lunch (Sandwich, fruit and drink). During the congress there will be a Cafeteria Counter where delegates may purchase a boxed lunch.
**KEYNOTE SPEAKERS**

**OPENING ADDRESS**

**Urs Nater, PhD**
Professor of Clinical Psychology
University of Vienna
Austria.

Imreln Florin Lecture.
Wednesday 14 November
17:00 - 18:30
Welcome Ceremony

The Power of Music: Is Listening to Music Good for Your Health?

Urs Nater, PhD, is a Full Professor of Clinical Psychology at the University of Vienna, Austria. He is also Director of the Biochemical Lab as well as the Music & Health Lab at the Faculty of Psychology and currently serves as Head of the Institute of Applied Psychology: Health, Development, and Promotion. Before that, he was holding the Lichtenberg Professorship of Clinical Biopsychology at the University of Marburg, Germany. He received his Ph.D. from the University of Zurich, Switzerland, and completed his post-doctoral training at Emory University, Atlanta, USA. He is also a Guest Researcher at the Centers for Disease Control and Prevention, Atlanta. His work has been recognized by various awards, including a Young Investigator Award (International Society for Psychoneuroendocrinology, 2005), a Young Scientist Award (Swiss Society of Psychology, 2005), a Scholar Award (American Psychosomatic Society, 2006), an Early Career Award (International Society of Behavioral Medicine, 2006), the Irmela-Florin-Award (German Society for Behavioral Medicine, 2007), the Charlotte-and-Karl-Bühler Award (Germany Society of Psychology, 2012), and the Outstanding New Investigator Award (International Society for Behavioral Medicine, 2016). His research focuses on identifying the underlying mechanisms that translate stress into illness, by integrating methods and approaches from psychology, medicine, and biology.

Dr. Nater has been serving the ISBM as a member of the Emerging Scientists Sub-Committee from 2006 to 2008, as the Newsletter Editor from 2008 to 2010, as Secretary from 2009 to 2012, as Chair of the Communications Committee from 2012 to 2016, and as President-elect from 2016 to 2018.

**PEDRO CAHN MD, PhD**
Buenos Aires University
Argentina

Friday 16 November 2018
12:15 – 13:00
Chair: Deborah Jones

HIV: The Virus, The Patient and Beyond

Pedro Cahn, MD, PhD is the Scientific Director of Fundacion Huesped, the largest non-governmental organization (NGO) devoted to addressing HIV and other infectious diseases in Argentina. He is a Professor of Infectious Diseases at the University of Buenos Aires Medical School. Dr. Cahn serves as an advisor to leading international health organizations including the Joint United Nations Program on HIV/AIDS (UNAIDS), World Health Organization (WHO), Pan American Health Organization (PAHO), and Médecins Sans Frontières (Doctors Without Borders). He is the founder and former director of the Infectious Diseases Division at the Juan A. Fernandez Hospital (the first infectious diseases unit within a public hospital in Argentina), where he now serves as a Senior Consultant. He also previously served as the President of the International AIDS Society Conference on HIV Pathogenesis and Treatment. He has been involved with various other international working groups and conferences on AIDS since 1989. Dr. Cahn has led major scientific inquiries on infectious disease topics including access to care, antiretroviral therapy, opportunistic infections, and perinatal transmission. He is the author of more than 200 peer-reviewed papers and book chapters.
Charles Abraham is an applied social and health psychologist specialising in translational health research. His research focuses on the design, evaluation and implementation of interventions to change behaviour patterns, especially those with the potential to improve public health and health care effectiveness. He has led, and collaborated on, many multidisciplinary, cross-institutional and international research projects and his research has had both practice and policy impact. He has held scientific advisor positions with the UK Department of Health, the UK National Institute for Health and Care Excellence (NICE) and the UK House of Lords. He was one of 7 psychologists included in a list of the leading 100 practising scientists in the UK produced by the UK Science Council in 2014. He is also a practising, health psychologist, registered by the UK Health and Care Professionals Council. His Google Scholar H factor is 65 and he holds honorary honorary chairs at the Universities of Maastricht, Exeter, Nottingham, Sussex and Curtin.

Carol D. Ryff is Director of the Institute on Aging and Hilldale Professor of Psychology at the University of Wisconsin-Madison. Her model of psychological well-being has been translated to more than 35 languages and is used across diverse scientific fields (750+ publications have used her scales). Dr. Ryff has studied how psychological well-being varies by age, educational status and cultural context as well as by the challenges and transitions of adult life. Whether well-being is protective of good physical health is a major interest; with numerous findings linking different aspects of well-being to morbidity and mortality, along with diverse biomarkers (neuroendocrine, immune, cardiovascular) and neural circuitry. A guiding theme is resilience — how some are able to maintain, or regain, well-being in the face of adversity and what neurobiology underlies this capacity. Dr. Ryff currently directs the MIDUS (Midlife in the U.S.) longitudinal study, which has become a major forum for studying health and aging as an integrated biopsychosocial process. She also directs MIDJA (Midlife in Japan), for which she received an NIH Merit Award.

Amelie G. Ramirez, DrPH, an internationally recognized cancer and chronic disease health disparities researcher, is professor and interim chair of epidemiology and biostatistics at UT Health San Antonio, where she also is director of the Institute for Health Promotion Research and associate director of cancer prevention and health disparities at Mays Cancer Center at UT Health San Antonio. Over 30 years, she has led behavioral and communications research that reduced cancer and chronic disease, increased screening rates and clinical trial accrual, and improved healthy eating and physical activity among U.S. Latinos. Dr. Ramirez directs the Salud America! multimedia program to empower healthy changes to promote healthy weight among Latino children (www.salud-america.org and @SaludAmerica on social media). She also uses innovative technology—such as text messaging, social media, and apps—to reach Latinos in real-time with behavior-change messages and interventions on smoking cessation and more. She also has trained or mentored more than 250 Latino under-graduates, doctoral students, and early-career investigators, and directs the Exit4! training program to equip master’s-level students to seek doctorates and cancer research. She is on the scientific advisory boards of Susan G. Komen, Avon Foundation for Women, and LIVESTRONG. Locally she is a member of the San Antonio Mayor’s Fitness Council. Recognitions include: 2007 election to the National Academy of Medicine; 2011 White House “Champion of Change”; and 2014 APHA Everett M. Rogers Public Health Communication Award. Dr. Ramirez received MPH and DrPH degrees from the UT Health Science Center at the Houston School of Public Health.
Dr. Chengxuan Qiu is Associate Professor and Senior Lecturer at Karolinska Institutet (KI). Since 1999, Dr. Qiu has focused his research on epidemiology of dementia, lifestyle and vascular factors for brain aging, and time trends of health in aging, which involves several population-based projects such as the Swedish Kungsholmen Projects and the Icelandic AGES-Reykjavik Study. Dr. Qiu has collaboration with several institutions and universities, e.g., National Institute on Aging at NIH in USA and Shandong University and Institute of Psychology at Chinese Academy of Sciences in China. Dr. Qiu’s group consists of doctoral students, postdocs, and junior researchers. His research is supported by grants from the Swedish Research Council, the Swedish Research Council for Health, Working Life and Welfare, KI, and the National Natural Science Foundation of China. Dr. Qiu’s research has led to ~120 peer-reviewed articles and 15 book chapters (h index 35).
ISBM Awards

The International Society of Behavioral Medicine (ISBM) is most pleased to announce the recipients of the ISBM Awards 2018.

Recipients will be officially recognized during the Opening Ceremony of the International Congress of Behavioral Medicine, 14th November 2018, Santiago, Chile. Warm congratulations to all awardees!

Outstanding New Investigator Award
This award recognizes an outstanding contribution by a new investigator to the science of behavioral medicine. Recipients have made a specific, outstanding contribution to the science of behavioral medicine, and are more experienced than those who apply for the Early Career Award.

Ricarda Nater-Mewes, PhD
Head of Outpatient Unit for Research, Teaching, and Practice
Faculty of Psychology, University of Vienna
Vienna, Austria

Distinguished Career Contribution Award
This award recognizes a distinguished career as a leader in the field of behavioral medicine. Recipients have made distinguished contributions at national or regional level to the development of behavioral medicine. Contributions can be to behavioral medicine as a clinical field or as a field in public health and health promotion; to teaching of behavioral medicine; or to mentoring in the field of behavioral medicine.

Anne H Berman, PhD
Associate Professor of Clinical Psychology
Department of Clinical Neuroscience, Center for Psychiatry Research, Karolinska Institute
Stockholm, Sweden

Kerry Sherman PhD
Professor, MAPS Health Psychologist
Deputy Head Dept. L & T Centre for Emotional Health
Department of Psychology, Macquarie University
Sydney, Australia

Distinguished Scientist Award
This award recognizes distinguished theoretical or empirical contributions to behavioral medicine. Recipients have made several outstanding contributions to the science of behavioral medicine.

Michael H. Antoni, PhD
Professor of Psychology and Psychiatry and Biobehavioral Sciences
University of Miami and Sylvester Cancer Center
Miami, FL, USA

Annette L. Stanton, Ph.D
Professor of Health Psychology
Department of Psychiatry and Biobehavioral Sciences
UCLA, Los Angeles, CA, USA

Life Time Achievement Award
This award recognizes substantial contributions to behavioral medicine over the whole of a career. Recipients are recognized for distinguished scholarly contributions to the science of behavioral medicine across a productive career.

Jorge Amadeo Grau Abalo, PhD
Professor of Health Psychology
Medical Sciences University of Havana,
Havana, Cuba

Elina Guic Sesnic, MSc, PhD
Associate Professor, Health Psychology Program
School of Psychology
Faculty of Social Sciences,
Pontifical Catholic University of Chile
Santiago, Chile

Omer van den Bergh, PhD
Professor of Psychology
Health Psychology, Faculty of Psychology and Educational Sciences,
University of Leuven
Leuven, Belgium

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Professor of Health Psychology
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UCLA, Los Angeles, CA, USA
International Collaborations Award
This award recognizes important contributions to facilitate international collaboration in the field of behavioral medicine. Recipients have made distinguished contributions to facilitate collaboration between ISBM member societies, or between ISBM and organizations outside ISBM.

Joost Dekker, PhD
Professor of Allied Health Care
Departments of Psychiatry and Rehabilitation Medicine
Amsterdam University Medical Centre
Amsterdam, Netherlands

Joseph Tat Fai Lau, PhD
Director of the Centre for Health Behaviour Research
Chinese University of Hong Kong
Hong Kong

Early Career Award 2018

Milica Vasiljevic
Behaviour and Health Research Unit,
University of Cambridge
United Kingdom

Jinghua Li
Sun Yat-sen University
China

Jeffrey Kullgren
VA Ann Arbor Healthcare System
and University of Michigan
USA

Phoenix Mo
School of Public Health and Primary Care, the Chinese University of Hong Kong
Hong Kong

Elizabeth Addington
Northwestern University Feinberg School of Medicine
USA

JoJo Yan Yan Kwok
The Nethersole School of Nursing,
Faculty of Medicine, The Chinese University of Hong Kong
Hong Kong

Patricia R Pinto
Life and Health Sciences Research Institute (ICVS), School of Medicine,
University of Minho
Portugal

Hannah Durand
National University of Ireland, Galway
Ireland

Erin Hoare
Food and Mood Centre
Deakin University
Australia

Elizabeth Seng
Yeshiva University/Albert Einstein College of Medicine
USA

MERITORIOUS ABSTRACT AWARDS
The Scientific Program Committee has identified 10 meritorious abstracts by peer review.

263 INTERVENTION BASED ON THE COMMON-SENSE MODEL OF SELF-REGULATION IN IMPROVING ILLNESS REPRESENTATIONS AND SELF-CARE AMONG CHINESE TYPE 2 DIABETES MELLITUS: A RANDOMIZED CONTROLLED TRIAL
Dr. Phoenix Mo, School of Public Health and Primary Care, The Chinese University of Hong Kong, HONG KONG
Track 7 - Diabetes
Paper Session 2: Psychosocial Aspects of Diabetes, Thursday 11:45

475 DEPRESSION ILLNESS AND PAID-SICK LEAVE IN COLOMBIA: EVIDENCE FROM A HEALTH INSURER IN A UNIVERSAL HEALTH INSURANCE CONTEXT
M.D. Herman G. Rincon-Hoyos, Fundación Valle Del Lili/ Universidad Icesi / Medicina Inteligente Sas, COLOMBIA
Track 19 - Occupational health
Paper Session 5: Work & Health: Protective and Harmful Risk Factors, Thursday 11:45

630 PSYCHOSOCIAL JOB FACTORS ASSOCIATED WITH BURNOUT AND HEALTH IN INFORMAL STREET VENDORS IN MORELOS, MEXICO.
Dr. Arturo Juárez García, Universidad Autónoma del Estado de Morelos, MEXICO
Track 19 - Occupational health
Paper Session 21: Behavioral Medicine Perspectives in Occupational Health, Friday 10:45

771 HEALTHY DIETARY CHANGES IN MIDLIFE ARE ASSOCIATED WITH A REDUCED DEMENTIA RISK LATER IN LIFE
Dr. Shireen Sindi, Karolinska Institute, SWEDEN
Track 3 - Aging, health and age-related diseases
Paper Session 23: Behavioral Medicine and Health in later Life, Friday 11.00

803 USING MOBILE AND SENSOR TECHNOLOGY TO IDENTIFY EARLY DEHYDRATION RISK IN HEAD AND NECK CANCER PATIENTS UNDERGOING RADIATION TREATMENT: IMPACT ON QUALITY OF LIFE
Dr. Susan Peterson, University of Texas MD Anderson Cancer Center, UNITED STATES
Track 4 - Cancer prevention and control
Paper Session 18: Psychosocial Processes and Interventions in cancer Control, Friday 11:15

845 LATENT GROWTH MODELING OF BRIEF PSYCHOSOCIAL INTERVENTION EFFECTS ON CANCER-RELATED INTRUSIVE THOUGHTS OVER THE FIRST 12 MONTHS OF PRIMARY TREATMENT IN NON-METASTATIC BREAST CANCER PATIENTS
Ms. Chloe Taub, University of Miami, UNITED STATES
Track 4 - Cancer prevention and control
Paper Session 1: Social and Cognitive Processes in the Cancer Context, THURSDAY 11:45
108 EFFECT OF A MULTICOMPONENT BEHAVIOURAL PMTCT CLUSTER RANDOMIZED CONTROLLED TRIAL ON HIV STIGMA REDUCTION AMONG PERINATAL HIV POSITIVE WOMEN IN MPUMALANGA PROVINCE, SOUTH AFRICA
Prof. Karl Peltzer, Human Sciences Research Council, SOUTH AFRICA
Track 11 - Tropical medicine, HIV/AIDS, and other infectious diseases
Paper Session 24: Stigma and Other Psychosocial Factors in HIV/AIDS, 11:30

159 EFFECTS OF MINDFULNESS YOGA VERSUS CONVENTIONAL STRETCHING AND RESISTANCE TRAINING EXERCISES ON PSYCHOLOGICAL DISTRESS IN PEOPLE WITH PARKINSON’S DISEASE: A RANDOMIZED CONTROLLED TRIAL
Miss JoJo Yan Yan Kwok, The Nethersole School of Nursing, Faculty of Medicine, The Chinese University of Hong Kong, HONG KONG
Track 15 - Pain, musculoskeletal and neurological disorders
Paper Session 39: Pain Management Interventions, Saturday 10:00

130 SCREENING AND STEPPED CARE TARGETING PSYCHOLOGICAL DISTRESS IN PATIENTS WITH METASTATIC COLORECTAL CANCER: THE TES CLUSTER RANDOMIZED TRIAL
Prof. Joost Dekker, VU University Medical Center, NETHERLANDS
Track 4 - Cancer prevention and control
Paper Session 26: Novel Approaches in Cancer Screening, Friday 15:45

311 EFFECTS OF CHILDHOOD TRAUMA, DAILY STRESS AND EMOTIONS ON DURANL CORTISOL LEVELS IN INDIVIDUALS VULNERABLE TO SUICIDE
Prof. Daryl O’Connor, BioBehav, University of Leeds, UNITED KINGDOM
Track 21 - Stress and resilience in trauma, epidemics and disasters
Paper Session 35: Mechanisms in Behavioral Medicine Research, Saturday 11:15
## SOCIAL PROGRAM

### OPENING CEREMONY & ISBM AWARDS

**Imelda Florin Lecture**
- **Date:** Wednesday, November 14th
- **Time:** 17:00 – 18:30
- **Location:** Intercontinental Hotel
- **Room:** Americas (Sur, Central, Norte)

Included in congress registration fee

### WELCOME RECEPTION

- **Date:** Wednesday, November 14th
- **Time:** 18:30 – 20:00
- **Location:** Intercontinental Hotel
- **Room:** Volcanes (Llaima, Tupungato & Parinacota)

Included in congress registration fee

### ICBM 2018 GALA DINNER

- **Date:** Friday, November 16th
- **Time:** 20:00 - 23:45
- **Location:** Sky Costanera Observation Deck. At a height of 300 meters, Sky Costanera has an impressive 360° view of Santiago.

Attendees must have pre-purchased a ticket

### CLOSING CEREMONY AND RECEPTION

**ISBM Presidential Address & Awards Introduction from ICBM 2020 Host Country & Farewell (including Scottish music and dances)**
- **Date:** Saturday, November 17th
- **Time:** 17:00 – 19:00
- **Location:** Intercontinental Hotel
- **Room:** Volcanes (Llaima, Tupungato & Parinacota)

Included in congress registration fee

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### Program-at-a-Glance

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<thead>
<tr>
<th>Time</th>
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<tr>
<td>09:00</td>
<td>Morning Workshops</td>
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<td>12:00</td>
<td>Lunch Break</td>
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<td>13:00</td>
<td>Afternoon Workshops</td>
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<tr>
<td>16:00</td>
<td>Break</td>
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<tr>
<td>17:00</td>
<td>Opening Ceremony, ISBM Awards &amp; Imelda Florin Lecture</td>
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<tr>
<td>18:30</td>
<td>Welcome Reception &amp; Poster Session A</td>
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<tr>
<td>07:00</td>
<td>Breakfast</td>
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**THURSDAY 15**

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<tr>
<td>07:30</td>
<td>Coffee Break</td>
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<tr>
<td>08:30</td>
<td>Coffee Break and Poster Viewing</td>
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<tr>
<td>09:30</td>
<td>Poster Viewing</td>
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<td>12:00</td>
<td>Lunch Break</td>
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<td>13:00</td>
<td>Mid-day Meetings</td>
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<tr>
<td>14:00</td>
<td>Master Lecture: Chengxuan Qiu</td>
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<tr>
<td>15:00</td>
<td>Coffee Break and Rapid Communications Poster Session</td>
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<tr>
<td>16:00</td>
<td>Paper Sessions 25-32</td>
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<tr>
<td>17:00</td>
<td>Gala Dinner (ticketed event)</td>
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<td>08:00</td>
<td>Coffee Break</td>
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<td>Coffee Break</td>
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<td>Poster Session C</td>
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<td>12:30</td>
<td>Lunch Break</td>
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<tr>
<td>13:00</td>
<td>Keynote Speech: Charles Abraham</td>
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<td>14:30</td>
<td>Lunch Break</td>
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<tr>
<td>14:30</td>
<td>Paper Sessions 33-40</td>
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<tr>
<td>16:00</td>
<td>Keynote Speech: Carol Ryff</td>
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<td>17:00</td>
<td>Closing Ceremony, President Address, Awards, &amp; Introduction from ICBM 2020 - Host Country</td>
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**FRIDAY 16**

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<td>13:00</td>
<td>Mid-day Meetings</td>
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<td>14:00</td>
<td>Master Lecture: Erica Sloan, K. Vish Viswanath</td>
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<td>15:00</td>
<td>Coffee Break and Rapid Communications Poster Session</td>
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<td>16:00</td>
<td>Poster Session B</td>
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<td>Coffee Break</td>
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<td>Poster Session C</td>
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<td>Lunch Break</td>
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<td>13:00</td>
<td>Keynote Speech: Pedro Cahn</td>
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<td>14:30</td>
<td>Lunch Break</td>
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<tr>
<td>14:30</td>
<td>Paper Sessions 1-8</td>
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<td>16:00</td>
<td>Keynote Speech: Pedro Cahn</td>
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<td>17:00</td>
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**SATURDAY 17**

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<tr>
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<td>Symposium 17-24</td>
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<td>09:30</td>
<td>Paper Sessions 33-40</td>
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<td>17:45</td>
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Morning and Mid-day Meetings

Thursday 7:30 – 8:20

FORGING INTERNATIONAL COLLABORATIONS TO STUDY THE DISSEMINATION OF THE HUMAN PAPILLOMAVIRUS VACCINE IN LOW AND MIDDLE INCOME COUNTRIES
Sherri Sheinfeld Gorin, Julia Brotherton, Caterina Perecchio, Sharon J.B. Hanley, Rebecca B. Perkins
Room: Norte America
Be a part of this groundbreaking meeting to develop international collaborations with a focus on approaches for disseminating the HPV vaccine in low- and middle-income countries.

DATA BLITZ: TOP ICBM POSTER ABSTRACTS BY SCIENTIFIC TRACK
Shelby Langer, Susan Lutgendorf, Sherri Sheinfeld Gorin
Room: Patinacola
Get a helpful snapshot of some of the best of ICBM 2018 at this fun, fast-paced meeting in which poster presenters from each scientific track will have 2-3 minutes to orally present their work.

EARLY CAREER MENTORING BREAKFAST ROUNDTABLES
Betsy Seng
Room: Centro America
Calling all early career professionals! This meeting will facilitate early career mentorship in behavioral medicine by providing a small group roundtable format conversation with a senior researcher or practitioner in behavioral medicine.

MEET THE EDITORS OF TRANSLATIONAL BEHAVIORAL MEDICINE - A PREMIER JOURNAL OF THE SOCIETY OF BEHAVIORAL MEDICINE
Suzanne M. Miller, Michael A. Diefenbach
Room: Sud America
Take advantage of this opportunity to meet the editors of Translational Behavioral Medicine (TBM), a premier journal published by the Society of Behavioral Medicine. Get an insider’s view on publishing your behavioral medicine research and finding success in the peer review process.

Thursday 13:10 – 14:00

INTEGRATION OF PSYCHOLOGY TO GENERAL HEALTH CARE: CONTRIBUTIONS FROM BEHAVIORAL MEDICINE TO PUBLIC HEALTH POLICIES
Frank Penedo, Hector Betancourt, Jorge Grau, Judith Prins, Alfonso Urzúa, Blana Guic
Room: Norte America
Join a thought-provoking discussion on the role that psychologists and other behavioral medicine professionals can and should play in general health care, with attention to existing barriers of integrating psychologists into healthcare systems.

INTRODUCTION TO THE INTERNATIONAL SOCIETY OF BEHAVIORAL MEDICINE
Urs Nater, Frank Penedo
Room: Patinacola
Take this opportunity to learn more about ISBM! Come join ISBM board members to hear about future directions of ISBM, voice your opinions, and learn how to get involved in this unique organization.

REVISIONING THE DEFINITION OF BEHAVIORAL MEDICINE: PERSPECTIVES FROM ‘WESTERN’ AND ‘NON-WESTERN’ COUNTRIES
Joost Dekker, Frank Penedo, Joseph Lau
Room: Tupungato
Help to shape the very definition of behavioral medicine! This meeting will disseminate the revised definition of behavioral medicine, discuss feedback, and encourage the exchange of ideas with special attention paid to non-Western perspectives of the field.

ROOM 65: OPENING THE MIND’S WINDOW
Guilherme Pinheiro de Freitas
Room: Llaima
Join this very special session in which Dr. Guilherme Pinheiro de Freitas will provide a rare view into his experiences with Locked-in Syndrome, an illness he was diagnosed with at the age of 33, including aspects of his powerful journey since diagnosis.

AN AUSTRALASIAN HEALTH PSYCHOLOGY & BEHAVIOURAL MEDICINE INITIATIVE
Kerry Sherman, Barbara Mullan
Room: Centro America
This roundtable will provide a critical opportunity for researchers in Australia and New Zealand to discuss potential projects in cancer prevention and control, including practical ideas for finding international collaborators and obtaining pilot data.

DIGITAL BEHAVIORAL MEDICINE RESEARCH IN NORDIC COUNTRIES: CURRENT SELECTED INSIGHTS FROM DENMARK AND SWEDEN
Mette Hoeybye, Loni Leiderer, Christopher Sundström, Anne Berman
ROOM: Sud America
Please note time of this meeting is 13:10-14:20pm
This meeting will offer critical insights into the latest digital behavioral medicine research from two Nordic countries, focusing on sleep, pain, diabetes and alcohol behaviors, with attention to implementation both within the healthcare context and outside of it.

THE WILLIAMS LIFESKILLS PROGRAM AROUND THE WORLD: EXPERIENCE IN HUNGARY, BRAZIL, COLOMBIA AND CHINA
Redford Williams, Adrienne Stauder, Xiaoping Wang, Hernan Rincon, Alexandre Ghelman, Virginia Williams
Room: Europa
Come learn about the international evidence base for the Williams LifeSkills (WLS) Program, a standardized cognitive behavioral stress management and interpersonal relationship skills training. Four presentations will describe adaptation of WLS in different cultures around the world.

THE INTERNATIONAL BEHAVIOURAL TRIALS NETWORK: AN INTERNATIONAL EFFORT TO IMPROVE BEHAVIOURAL CLINICAL TRIALS
Susan Czajkowski, Molly Byrne, Kenneth Freedland, Lynda Powell, Simon Bacon
Room: Antarctica
Learn novel ways to enhance your behavioral trials research! The IBTN was created to provide guidance on methodological issues and current best practices in the development and implementation of behavioral trials. This session will focus on current IBTN efforts to improve our knowledge gaps.

Friday 7:30 – 8:20

BUILDING YOUR BEHAVIORAL MEDICINE NETWORK: PROFESSIONAL DEVELOPMENT FOR EARLY CAREER INVESTIGATORS IN UNDER-DEVELOPED AND TRADITIONALLY UNDER-REPRESENTED REGIONS
Supported by The U.S. National Cancer Institute
Room: Tupungato
Are you an early career investigator in Africa, Latin America or Southeast Asia? Learn how to develop a professional network of behavioral medicine peers, mentors and colleagues in traditionally under-represented regions. Meet with behavioral medicine leaders to discuss strategies for identifying existing resources and making new connections that will help you advance your research efforts - particularly in non-communicable diseases such as...
cancer and diabetes.

HEALTH PSYCHOLOGY IN CUBA: 50 YEARS OF CONTRIBUTIONS TO HEALTH AND WELL-BEING
Alberto Cobian, Jorge Grau, Olga Infante, and Maria del Carmen Llantá
Room: Llaima
Attend this fascinating panel to learn about the accumulated experience of Cuban health psychologists who have played a key role in integrating Health Psychology into health services in Cuba.

EARLY CAREER RECRUITMENT AND RETENTION IN BEHAVIORAL MEDICINE ORGANIZATIONS
Betsy Seng
Room: Centro America
Attend this important panel to discuss the challenges in recruitment and retention of early career professionals and effective strategies to promote early career membership in behavioral medicine organizations across the globe.

INTRODUCTION TO PAN AMERICAN HEALTH ORGANIZATION (PAHO) INITIATIVES AGAINST COMMUNICABLE DISEASES
Massimo Ghidinelli
Room: Sud America
PAHO is an international public health agency working to improve health and living standards of the people of the Americas. Take advantage of this important opportunity to learn about current PAHO initiatives from the Chief of the HIV, Hepatitis, Tuberculosis and Sexually Transmitted Infections Unit.

INTERNATIONAL SOCIETY OF BEHAVIORAL MEDICINE INCOMING BOARD MEETING (CLOSED MEETING)
Urs Nater
Room: Antarctica
This will be a closed meeting of incoming ISBM board members.

Friday 13:10 – 14:00

EMERGING BEHAVIORAL MEDICINE OPPORTUNITIES IN UNDER-DEVELOPED AND TRADITIONALLY UNDER-REPRESENTED REGIONS: IMPLEMENTING STRATEGIES IN CANCER, DIABETES AND OBESITY CONTROL
Supported by the U.S. National Cancer Institute
Room: Norte America
Global shifts in noncommunicable disease burden highlight the critical importance of efforts to address modifiable risk factors in traditionally under-represented regions. Join this valuable opportunity to learn about and discuss the latest advances in behavioral medicine research on non-communicable diseases in Africa, Latin America and Southeast Asia.

GETTING YOUR RESEARCH PUBLISHED IN BEHAVIORAL MEDICINE JOURNALS: TIPS FROM EDITORS
Tracey Revenson, Michael Hoyt
Room: Parinacota
Publishing your research in academic journals is key to advancing your career. This meeting will provide invaluable tips on getting your research published in behavioral medicine journals, from the current Editors-in-Chief of the International Journal of Behavioral Medicine.

EDUCATION AND TRAINING IN BEHAVIORAL MEDICINE: PRESENT AND FUTURE PERSPECTIVES
Anne Berman, Frank Penedo, Joost Dekker, Kerry Sherman, Joseph Lau
Room: Tupungato
Help to shape ISBM Education & Training Committee activities! Participate in an open dialogue with committee leaders on your interests and priorities and meet the incoming Education and Training Chair.

2020 INTERNATIONAL CONGRESS OF BEHAVIORAL MEDICINE (CLOSED MEETING)
Urs Nater
Room: Llaima
This will be a closed meeting to discuss the 2020 ICBM.

CHILEAN SOCIETY OF BEHAVIORAL MEDICINE AND HEALTH PSYCHOLOGY MEMBERS’ BUSINESS MEETING (CLOSED MEETING)
Eliana Guic, Paula Repetto Lisboa, Nadia Egas Tapia, Susan Galdames, Alfonso Urzúa, Gonzalo Rojas
Room: Centro America
This will be a closed meeting of ChS-BM-HP members.

DEVELOPING AND IMPLEMENTING INNOVATIVE INTERVENTIONS AND APPROACHES FOR ADDRESSING HIV DISPARITIES
Jasmine Abrams, Bridgette Brawner, Isha Metzger, Ndidiamaka Amutah-Onukagha, Yvette Lanier
Room: Europa
Globally, marginalized groups continue to experience disparities in rates of HIV diagnoses and AIDS related deaths. Meet with experts in the field of HIV prevention to discuss how to conceptualize, develop, and implement innovative HIV prevention interventions.
### Workshops

#### Workshop 1: Part I
**Clinical impact of randomized clinical trials – do their designs meet expectations?**

- **Invited**
- Lynda Powell, Ken Freedland, Peter Kaufmann

**Norte America**
- Parinacota
- Tupungato
- Llaima
- Centr Ame rica
- Sud Ame rica
- Europa
- Antartica

**Workshop 2:** Designing innovative behavioral interventions for chronic diseases: the “nuts and bolts” of behavioral treatment development

- Susan M. Czajkowski, Sylvie Naar, Lynda Powell, Kenneth Freedland

**Workshop 3:** Applications of talent growth modelling in longitudinal behavioral medicine research

- Maria Magdalena Libman, Stephenie L Fitzpatrick

**Workshop 4:** Third generation behavioral therapies in hospital settings: ACT for children and adolescents

- Cona Amoyo Jimenez, Lucia Torres Perez, Angela Laura Portillo

**Workshop 5:** Using qualitative data to inform intervention development, refinement and adaptation to meet necessary benchmarks before a fully powered efficacy trial

- Ana-Maria Vranceanu

**Workshop 6:** Third generation behavioral therapies in hospital settings: ACT for children and adolescents

- Cointa Arroyo Jimenez, Lucia Torres Perez, Angela Laura Portillo

**Workshop 7:** Teaching behavioral medicine: an inspirational workshop

- Anne H. Berman, Jamie Bodenlos, Dori Pekmezi, Wong Mee Lian, Konstadina Sirra, Lee Kong Chiai, Parnilla Asandf, Yanjie Yang, Joost Dekkers

#### Workshop 1: Part II
**Clinical impact of randomized clinical trials – do their designs meet expectations?**

- **Invited**
- Lynda Powell, Ken Freedland, Peter Kaufmann

**Workshop 9:** Bringing an experimental medicine approach to behavior change: an introduction to the NIH SOBC Program

- Karie W. Davidson, Donal Edmondson, Jennifer A. Summer

**Workshop 10:** Complex interventions in health: guidance on development, evaluation and the importance of context

- Sharon Simpson, Rona Campbell, Laurenza Moore

**Workshop 11:** Introduction to motivational interviewing: techniques, processes, proficiency

- Chris More, Gary Molloy

**Workshop 12:** Introduction to motivational interviewing: techniques, processes, proficiency

- Anne Berman

**Workshop 13:** Introduction to motivational interviewing: techniques, processes, proficiency

- Perilla Axenfeld, Helena Igelsstrom, Marie Sandboogh, Johanna Fride

### Opening Ceremony, ISBM Awards and Irmela Florin Lecture

**Chair:** Lara Traeger, Eliana Guic

**Welcome Addresses**

- Eliana Guic: President of the Chilean Society of Behavioral Medicine and Health Psychology
- Frank J. Penedo: President of the International Society of Behavioral Medicine
- Lara Traeger: 2018 ISBM Scientific Program Chair

**Music**

- Frank J. Penedo, Adrienne Stauder

**Awards Presentations**

The International Society of Behavioral Medicine is honored to present the following 2018 awards:

- Lifetime Achievement Award
- Distinguished Scientist Award
- Outstanding New Investigator Award
- International Collaborations Award
- Distinguished Career Contributions Award
- Awards Presentation to Early Career Award Recipients
- Awards Presentation to Meritorious Scientific Poster Abstracts by Scientific Track

**Irmela Florin Lecture**

**Chair:** Frank Penedo

**Urs Nater, PhD**

University of Vienna, Austria

**The Power of Music: Is Listening to Music Good for Your Health?**

**Welcome Reception & Poster Session A**

**TRACKS in Poster Session A: Addictive Behaviors; Adherence; Aging, health and age-related diseases; Cancer prevention and control; Cardiovascular and pulmonary health and disorders; Child and family health; Diabetes; Functional disorders and non-specific illnesses; Health behavior change**

**Posters placed by 8AM taken down at end of Poster Session A**
OPENING CEREMONY & ISBM AWARDS

Irmela Florin Lecture

Date: Wednesday, November 14th
Time: 17:00 – 18:30
Location: Intercontinental Hotel
Room: Americas (Sur, Central, Norte)
WORKSHOPS

WEDNESDAY 14 NOVEMBER 2018

Workshop #7
Room: Europa
9:00 – 12:00
USING QUALITATIVE DATA TO INFORM INTERVENTION DEVELOPMENT, REFINEMENT AND ADAPTATION TO MEET NECESSARY BENCHMARKS BEFORE A FULLY POWERED EFFICACY TRIAL
Ana-Maria Vranceanu
1Associate Professor of Psychology, Harvard Medical School; Director, Integrated Brain Health Clinical and Research Program, Department of Psychiatry, Massachusetts General Hospital

Workshop #8
Room: Antarctica
9:00 – 12:00
TEACHING BEHAVIORAL MEDICINE: AN INSPIRATIONAL WORKSHOP
Anne H Berman1, Jamie Bodenlos2, Dori Pekmezzi3, Wong Mee Lian4, Konstadina Griva5, Perinilla Åsenlöf 6, Lee Kong Chian, Yanjie Yang 7, Joost Dekker 8
1Karolinska Institutet, Department of Clinical Neuroscience/Center for Psychiatry Research, Sweden
2Hobart and William Smith Colleges, Department of Psychology, USA
3University of Alabama at Birmingham, Department of Health Behavior, School of Public Health, USA
4National University of Singapore, Saw Swee Hock School of Public Health, Singapore
5Imperial College & Nanyang Technological University, Centre for Population Health Sciences (CePHaS), Lee Kong Chian School of Medicine, Singapore
6Uppsala University, Department of Neuroscience, Physiotherapy program, Sweden
7Harbin Medical University, Department of Medical Psychology, Public Health College, China
8VU University Medical Center, Dept Psychiatry and Dept Rehabilitation Medicine, Netherlands

Workshop #9
Room: Parinacota
13:00 – 16:00
BRINGING AN EXPERIMENTAL MEDICINE APPROACH TO BEHAVIOR CHANGE: AN INTRODUCTION TO THE NIH SOBC PROGRAM
Karina W. Davidson1, Donald Edmondson1, Jennifer A. Sumner1
1Columbia University Medical Center, USA

Workshop #10
Room: Tupungato
13:00 – 16:00
COMPLEX INTERVENTIONS IN HEALTH: GUIDANCE ON DEVELOPMENT, EVALUATION AND THE IMPORTANCE OF CONTEXT.
Sharon Simpson1, Rona Campbell 2, Laurence Moore3
1University of Glasgow, Scotland
2University of Bristol, England
POSTER SESSION A

WEDNESDAY 14 NOVEMBER
18:30-20:00
FOYER VOLCANES

Posters placed by 08:00 AM and taken down at end of the Poster Session

Tracks in Poster Session A:
Addictive Behaviors; Adherence; Aging, health and age-related diseases; Cancer prevention and control; Cardiovascular and pulmonary health and disorders; Child and family health; Diabetes; Functional disorders and non-specific illnesses; Health behavior change

P001
PREGNANCY-SPECIFIC ANXIETY INCREASES ODDS OF LOW BIRTHWEIGHT AND PRETERM BIRTH IN A MILITARY SAMPLE
Karen Weis1, Regina Lederman2, Katherine Walker1, Wenyaw Chan 3
1University of the Incarnate Word- USA
2University of Texas Medical Branch- USA
3University of Texas Health Science Center at Houston- USA

P002
CONTINUED SMOKING AFTER A CANCER DIAGNOSIS: A LONGITUDINAL STUDY OF INTENTIONS AND ATTEMPTS TO QUIT
Christine Paul1, Flora Tzelepis1, Allison Boyes1, Afaf Girgis1, Catherine DEste2, Emma Shepherd1
1University of Newcastle- Australia
2Australian National university- Australia

P003
PARENTAL ATTACHMENT AND BODY SATISFACTION IN ADOLESCENTS
Tamás Dömötör Szalai1, Edit Czeglédi1
1Semmelweis University, Institute of Behavioural Sciences- Hungary

P004
DEVELOPMENT OF A CBT INTERVENTION TO REDUCE FEAR OF HYPOGLYCEMIA AND IMPROVE SELF-MANAGEMENT BEHAVIOR IN INDIVIDUALS WITH T1DM
Jennifer Duffecy1, Laurie Quinn1, Sue Penckofer2, Dan Mihalescu1, Chang Park1, Pamela Martyn-Nemeth1
1University of Illinois, Chicago- USA
2Loyola University, Chicago- USA

P005
EDUCATIONAL INTERVENTION BY SALUTOGENETIC APPROACH IN DIABETES MELLITUS TYPE 2
Alfredo Armando Abuín Landin1, Yolaine Rodriguez2
1Medicos Descalzos Latinoamerica- Brazil
2Intermeds

P006
AN INTERACTIVE MODEL OF PARENTAL BONDING, PERSONALITY FUNCTIONING AND EATING DISORDER SYMPTOMS
Tamás Dömötör Szalai1, Edit Czeglédi1
1Semmelweis University, Institute of Behavioural Sciences- Hungary

P007
SYSTEMATIC REVIEW OF QUESTIONNAIRES MEASURING SOMATIZATION IN PRIMARY CARE PATIENTS
Kate Silnikova1, Sandra Dijkstra-Kersten1, Lidwine Mokkink1, Berend Terluin1, Harm van Marwijk2, Stephanie Leone1, Henriëtte van der Horst1, Johannes van der Wouden1
1VU University Medical Center- Netherlands
2University of Sussex- United Kingdom
3Trimbos Institute: Netherlands Institute of Mental Health and Addiction- Netherlands
P008
COGNITIVE BEHAVIORAL CANCER STRESS MANAGEMENT WITHIN CANCER CARE DELIVERY: PATIENT ACCEPTABILITY AND FEASIBILITY.
Shawna Ehlers1, Lisa Gudenkoa1, Sherrie Hannia1, Jill Snuggerud1, Jeff Staab1, Katharine Price1, Andrea Wahner-Hendrickson1, Kathryn Ruddy1
1Mayo Clinic- USA

P009
CONTEXTUAL INFLUENCES ON SLEEP AND BEDTIME ROUTINES AMONG PRESCHOOL-AGED CHILDREN OF BRAZILIAN IMMIGRANT PARENTS: A QUALITATIVE STUDY CONDUCTED IN THE UNITED STATES
Ana Cristina Lindsay1, Carlos Andre Moura Arruda1, Marcia Maria Tavares Machado2, Gabriela De Andrade1, Mary L. Greaney3
1University of Massachusetts Boston- USA
2University College London- United Kingdom
3Federal University of Ceara- Brazil

P010
ALTERING THE PLACEMENT OF PRODUCTS WITHIN PHYSICAL MICRO-ENVIRONMENTS: A CONCEPTUAL REVIEW AND PROPOSED FRAMEWORK
Rachel Pechey1, Gareth J. Hollands1, Patrice Carter1, Theresa M. Marteau1
1University of Cambridge- United Kingdom

P011
EFFECTS OF THREE LEVELS OF PSYCHOSOCIAL INTERVENTION ON THE NEED FOR PSYCHIATRIC CARE AMONG PATIENTS HOSPITALIZED FOR A STEM CELL TRANSPLANTATION
Liliana Mey Len Rivera Fong1, Liliana Rivera Fong1, 2, Rebeca Robles Garcia1, Corina Benjel7, Sara Troeger1, Josana Rodriguez Orozco1, Juan José Sánchez Sosa1, Brenda Lizeth Acosta1, Maldonado1, Luis Manuel Valero Saldán1
1National University of Mexico- Mexico
2National Cancer Institute- Mexico
3University of Rhode Island- USA
4Massachusetts General Hospital; Harvard Medical School- USA
5Department of Nutrition, Diabetes and Metabolism, School of Medicine, Pontificia Universidad Católica de Chile- Chile
6University Paris-Est Créteil- France
7Department of Psychology, Houston Baptist University- USA

P012
DOES A CARE MANAGEMENT PROGRAM FOR PATIENTS WITH CHRONIC DEPRESSION BENEFIT THOSE WITH CO-OCcurring ALCOHOL OR DRUG USE DISORDERS?
Julie Richards1, Eveette Ludman1, Emily Williams1, Greg Simon1
1Kaiser Permanente Washington- USA

P013
INFLUENCE OF THE EMOTIONAL ALTERATIONS IN THE ARTERIAL STIFFNESS INDEX AND CARDIOVASCULAR RISK OF PREHYPERTENSIVE PATIENTS
Miguel Enrique Sánchez-Hechavarria1, Agustín Sánchez-Mengana2, Alexander Pascalcau-Simón2, Maria Eugenia García-Céspedes3, Jorge Carlos Abad-Araujo1, José Antúnez-Coca1, Yailén Saavedra-Fajardo3, Carolina Baeza-Velasco1 2, Larissa Kalisch3, Caroline Bourdon4, Lucile Montalescot1, Cécile de Cazotte1, Claude Hamonett1-4
1Laboratory of Psychopathology and Health Processes, University Paris Descartes - Sorbonne Paris Cité, Boulogne Billancourt- France
2Department of Physical Medicine and Rehabilitation, Hôtel-Dieu Hospital, APHP Paris, France
3INSERM U1061, Neuropsychiatry: Epidemiological and Clinical Research, Department of Emergency Psychiatry and Acute Care, CHU Montpessin- France
4ELTE Eötvös Loránd University- Hungary

P014
GENDER ROLE ORIENTATION AND INTERPERSONAL STRESS IN VITALY EXHAUSTED MEN – FINDINGS FROM THE MEN STRESS 40+ STUDY
Susanne Fischer1
1University of Zurich, Institute of Psychology, Clinical Psychology and Psychotherapy- Switzerland

P015
IS PSYCHOLOGICAL WELLBEING ASSOCIATED WITH A HEALTHY LIFESTYLE? A CROSS-SECTIONAL SURVEY OF MEDITERRANEAN DIET INTAKE, PHYSICAL ACTIVITY, SMOKING AND WELLBEING IN CHILEAN ADULTS
Guadalupe Echeverría1, Sonia D’Acuña2, Inés Urquiaga2, Catalina Mena2, Maria Pia Nitsche2, Marcela Bitran2, Nuria Pedra2, Aftilio Rigotti1,4
1Pontificia Universidad Católica de Chile- Chile
2Center for Molecular Nutrition and Chronic Diseases, School of Medicine, Pontificia Universidad Católica de Chile- Chile
3University of California at Los Angeles- USA
4Federal University of Bahia- Brazil

P016
EXPERIENCE OF SIBLING DEATH IN CHILDHOOD AND RISK OF PSYCHIATRIC CARE IN ADULTHOOD: A NATIONAL COHORT STUDY FROM SWEDEN
Mikael Rostila1, Lisa Berg1, Jon Jan Saarela2, Ichiro Kawachi3, Anders Hjern1
1Stockholm University- Sweden
2, Ichiro Kawachi3, Anders Hjern1
3Harvard University- USA

P017
PSYCHOSOCIAL PREDICTORS OF HEALTHY LIFESTYLE AMONG BRAZILIAN MEN
Ana Luisa Patrão1, Estela Aquino1,2, Maria da Conceição Almeida1, Sheila Alvim1,2
1Institute of Collective Health- Brazil
2University of Rhône, Lyon - France
P026 NICOTINE MISPERCEPTION AND TOBACCO PRODUCTS USE Robert Feldman1, Rui Shi1, Pamela Clark1
1University of Maryland- USA

P027 PATIENT-CENTERED COMMUNICATION RESULTS IN BETTER MEDICATION ADHERENCE: A RANDOMIZED CONTROLLED TRIAL Julia Witkowski1, Winfried Rief1, Frauke Weiß1, Bettina K. Doering1, Maria Kleinstäuber1, Julia Rheeke1
1Philips University Marburg- Germany

P028 PERCEIVED BARRIERS TO AND RECOMMENDATIONS FOR CESSION AMONG URBAN YOUNG POLY-USERS IN BALTIMORE: FINDINGS FROM A QUALITATIVE STUDY Daisy Lee1, Gypsyamber D’Souza2, Meghan Moran3
1Johns Hopkins University; Bloomberg School of Public Health- USA
2Johns Hopkins University, Bloomberg School of Public Health: Department of Epidemiology- USA
3Johns Hopkins University, Bloomberg School of Public Health: Department of Health, Behavior and Society- USA

P029 UNCLEAR GUIDELINES AND POOR COMMUNICATION PRACTICES – A QUALITATIVE STUDY OF GESTATIONAL DIABETES MELLITUS CARE IN A DANISH SETTING Anne Timm1, Karoline Kraglund Nielsen1, Hella Terkildsen Maindal1, Ulla Christensen1
1Steno Diabetes Center Copenhagen- Denmark
2University of Copenhagen- Denmark

P030 PROBLEMATIC MOBILE PHONE USE IS ASSOCIATED WITH MENTAL AND SOMATIC HEALTH ISSUES IN A SAMPLE OF GERMAN ADULTS Alexander Winkler1, Franziska Jeramin2, Bettina Doering2, Antonia Barke2
1Justus-Liebig-Universität Gießen- Germany
2Philipps-Universität Marburg- Germany

P031 EVERYDAY LIFE IN OLDER MEN LIVING ALONE - A COMPLEX VIEW NEEDING A BIOPSYCHOSOCIAL PERSPECTIVE Petra von Heideken Wågert1, Susanne Nygård2, Sara Cederbom3
1Mälardalen University- Sweden
2Kungälv Municipality- Sweden
3Oslo Metropolitan University- Norway

P032 MATERNAL PARENTING SKILLS ARE ASSOCIATED WITH SUBSTANCE USE DISORDER THROUGH SELF-CONTROL IN YOUNG OFFENDERS IN DRUG TREATMENT Mónica Lobato Concha1, Robbert Sanderman1, Mariët Hagedoorn1
1University medical Center Groningen, University of Groningen- Netherlands

P033 “TO KNOW THAT THERE IS A LIGHT AT THE END OF THE TUNNEL”: PATIENTS PREFERENCES FOR GYNAECOLOGICAL CANCER FOLLOW-UP CARE Val Morrison1, Rhiannon Tudor Edwards1
1Bangor University- United Kingdom

P034 FUNCTIONAL SOMATIC SYNDROMES AND BODILY DISTRESS SYNDROME IN THE GENERAL DANISH POPULATION – THE DANFUND STUDY (DATA FROM A CLINICAL DIAGNOSTIC INTERVIEW) M.W. Petersen1, A. Schröder1, T. Jørgensen2, T.M. Dantoft3, M. Elasen2, L.F. Eplov2, P. Fink1
1The Research Clinic for Functional Disorders and Psychosomatics, Aarhus University Hospital- Denmark
2Centre for Clinical Research and Prevention, Bispebjerg and Frederiksberg Hospital, Capital Region of Denmark- Denmark
3Department of Public Health, Faculty of Health and Medical Sciences, University of Copenhagen
4Faculté de Medicine, Aalborg University- Denmark
5Mental Health Centre Copenhagen, Capital Region of Denmark- Denmark
P044
SMOKING HABITS AND AWARENESS ABOUT ANTI-SMOKING ACTS AMONG GENERAL PUBLIC IN GURGAON, HARYANA, INDIA
Clement Joy Francis1
1Nestle India Limited- India

P045
SOCIAL ISOLATION IN THE INSTITUTIONALIZED OLDER ADULTS: A CASE REPORT
Carlos Laranjeira1, Zaida Azeredo2
1RECI I&D - Piaget Institute- Portugal
2Piaget Institute/RECI I&D- Research in Education and Community Intervention, Viseu- Portugal

P046
PERCEPTIONS OF HAPPINESS AND WELL-BEING IN INSTITUTIONALIZED ELDERLY: A PORTUGUESE STUDY
Carlos Laranjeira1, Zaida Azeredo2
1RECI I&D - Piaget Institute- Portugal
2Piaget Institute/RECI I&D- Research in Education and Community Intervention, Viseu- Portugal

P047
CROHN’S DISEASE: QUALITY OF LIFE, STRESS COPING AND NEGATIVE EMOTIONS
Mariela Gonzalez Tovar1
1Pontificia Universidad Católica de Chile- Chile

P048
PERSONAL, SOCIAL, AND ENVIRONMENTAL FACTORS ASSOCIATED WITH LIFEJACKET WEAR IN ADULTS AND CHILDREN: A SYSTEMATIC LITERATURE REVIEW
Krya Hamilton1, Amy Peden2, Daniel Demant3, Martin Hagger4
1Griffith University- Australia
2Royal Life Saving Society- Australia
3University of Technology Sydney- Australia
4Curtin University- Australia

P049
THE ACTUAL SITUATION OF SCHOOL CHILDREN WITH DEVELOPMENTAL DISABILITIES IN REGULAR CLASSES OF PUBLIC ELEMENTARY SCHOOLS IN JAPAN
Yumiko Sakata1, Yuriko Takata1, Yoko Kamo1, Ichiko Yoshida1
1University of Tsukuba, Japan
2National Center of Neurology and Psychiatry- Japan
3Teikyo University of Science- Japan

P050
ERIC: AN EMOTION REGULATION TREATMENT FOR YOUNG PEOPLE WITH COMPLEX SUBSTANCE USE AND MENTAL HEALTH ISSUES
Elise Sloan1, Kate Hall1, Richard Moulding1, George Youssef1, Helen Mildred1, Petra Staiger1
1Deakin University- Australia

P051
CORRELATION BETWEEN THE INVOLVEMENT OF SCHOOL CHILDREN WITH DEVELOPMENTAL DISABILITIES IN REGULAR CLASSES AND SCHOOL NURSE TEACHERS’ OCCUPATIONAL STRESS
Yuriko Takata1, Yumiko Sakata1, Yoko Kamo1, Ichiko Yoshida1
1University of Tsukuba- Japan
2National Center of Neurology and Psychiatry- Japan
3Teikyo University of Science- Japan

P052
ALCOHOL USE, SELF-MANAGEMENT, AND HBA1C AMONG UNIVERSITY STUDENTS WITH TYPE 1 DIABETES
Lauren Wisk1, Eliza Nelson1, Kara Magane1, Elissa Weitzman1
1Boston Children’s Hospital- USA
2Harvard Medical School- USA

P053
MODERATING IMPACT OF PARENTAL RELATIONSHIP QUALITY ON QUALITY OF LIFE FOR YOUTH WITH AND WITHOUT CHRONIC CONDITIONS
Lauren Wisk1, Eliza Nelson1, Kara Magane1, Elissa Weitzman1
1Boston Children’s Hospital- USA
2Harvard Medical School- USA

P054
INTEROCEPTIVE SENSITIVITY FROM A MULTIMODAL PERSPECTIVE
Eszter Ferentzi1
1ELTE Eötvös Loránd University- Hungary

P055
LEARNING TO FEEL TIRED: A CLASSICAL AND OPERANT CONDITIONING APPROACH TO CHRONIC FATIGUE
Bert Lenaert1, Rudolf Ponds1, Caroline van Heugten1
1Maastricht University- Netherlands

P056
SOCIAL DISPARITIES IN FERMENTABLE CARBOHYDRATE INTAKE PROFILE IN CHILDHOOD, METROPOLITAN REGION, CHILE
Maria Jose Monsalves1, Iris Espinoza2, Josefina Aubert3, Patricia Moya5, Oscar Arteaga5, Doris Duran1, Maccarena Valdes3, Shrikant Bangdiwala4
1Universidad San Sebastian- Chile
2Universidad de Chile- Chile
3Universidad Finis Terrae- Chile
4McMaster University- Canada

P057
GREEN PRESCRIPTIONS AND THERAPEUTIC LANDSCAPES: A NEW ZEALAND STUDY
Bruno Marques1, Jacqueline McIntosh1, Tosin Popoola1
1Victoria University of Wellington- New Zealand

P058
PREDICTING THE SYMPTOM BURDEN OF CHRONIC PAIN FROM PSYCHOLOGICAL PROFILE AND THE MODERATING IMPACT OF PAIN AETIOLOGY
David McNaughton1, David McNaughton1
1Macquarie University- Australia

P059
A NEW PERSPECTIVE ON SYMPTOM PERCEPTION
Omer Van den Bergh1
1KU Leuven. University of Leuven- Belgium

P060
A RANDOMISED FEASIBILITY TRIAL OF OPTIMAL PERSONALISED CARE AFTERTREATMENT-GYNAECOLOGICAL CANCER (TOPCAT-G)
Val Morrison1, Simon Leeson1
1Bangor University- United Kingdom
2Betsi Cadwaladr University Health Board, Bangor- United Kingdom

P061
MEDICATION ADHERENCE AMONG STROKE SURVIVORS IN RURAL CHINA: A MIXED METHODS STUDY
Wanbing Gu1, Enying Gong1, Lijing Yan1
1Duke Kunshan University- China

P062
WEDNESDAY
DEVELOPMENT OF PERSONALISED RISK INFORMATION TO PROMOTE SMOKING CESSATION IN A LUNG CANCER SCREENING CONTEXT
Grace McCutchan1, Kate Brain1, Samantha Quaife2, Pamela Smith1, Mat Callister1, Philip Crosbie1, Rachael Murray1
1Cardiff University - United Kingdom
2University College London - United Kingdom
3NHS - United Kingdom
4Manchester University - United Kingdom
5University of Nottingham - United Kingdom

BEHAVIORAL MEDICINE IN THE PREVENTION AND REHABILITATION OF ADDICTIVE DISORDERS
Authors: Dr. Justo Fabelo-Roche1, Dr. Sergio Iglesias-More2
1Universidad de Ciencias Médica de La Habana- Cuba
2Universidade Federal de Uberlândia- Brazil

HOSPITAL DELIVERY AND ASSOCIATED FACTORS IN ETHNIC MINORITY COUNTIES OF TIBET AUTONOMOUS PREFECTURE IN CHINA
Li Zhao1, Dongling Xie1, Xiao Ma1, Ruikuan Yang2, Ying Zheng2, Min Yang1
1West China School of Public Health/ West China Research Center for Rural Health, Sichuan University, Chengdu- China
2Save the Children
3West China Women’s and children’s Hospital, Sichuan University- China

CANDIEL P: PRIESTS ALTER THE CHOICE AND PREFERENCE OF SUGAR-SWEETENED BEVERAGES? A CLUSTER RANDOMIZED CONTROLLED TRIAL IN CATHOLIC PARishes
Janina Bazalar1, J. Jaime Miranda2, Alvaro Taype-Rondan1, Janina Bazalar-Palacios1, Antonio Bernabe-Ortiz1, Dan Arley4
1Universidad Católica los Ángeles de Chimbote- Peru
2Tonational Institute of Health, Kennedy School of Public Health, United States
3Centro del Cáncer Red Salud UC Christus- Chile
4Pontificia Universidad Católica de Chile- Chile

ONE CASE REPORT OF HYPOKALEMIC PERIODIC PARALYSIS WITH SENSORY ABNORMALITIES
Yuhong Man1, Fang Zhang1, Yuhong Man1, Xiaoli Meng2, Tingmin Yu1
1Department of Neurology, 2nd Hospital of Jilin University- China
2Scientific Institute of Public Health - Belgium

ONE CASE REPORT OF HYPOKALEMIC PERIODIC PARALYSIS WITH SENSORY ABNORMALITIES
Yuhong Man1, Fang Zhang1, Yuhong Man1, Xiaoli Meng2, Tingmin Yu1
1Department of Neurology, 2nd Hospital of Jilin University- China
2Scientific Institute of Public Health - Belgium

REDUCING WAITING TIME AND RAISING OUTPATIENT SATISFACTION IN A CHINESE PUBLIC TERTIARY GENERAL HOSPITAL-AN INTERRUPTED TIME SERIES STUDY
Jing Sun1,2, Jing Sun1,2, Qian Lin1, Pengyu Zhao1,2, Qiongyao Zhang1, Kai Xu1, Huiling Chen1, Cecile Jia Hu1, Mark Stuntz2
1Chinese Academy of Medical Sciences- China
2Peking Union Medical College- China
3School of Public Health- China
4Fujian Provincial Hospital- China
5Chengdu Institute- China
6Deerfield Institute- USA

REDUCING WAITING TIME AND RAISING OUTPATIENT SATISFACTION IN A CHINESE PUBLIC TERTIARY GENERAL HOSPITAL-AN INTERRUPTED TIME SERIES STUDY
Jing Sun1,2, Jing Sun1,2, Qian Lin1, Pengyu Zhao1,2, Qiongyao Zhang1, Kai Xu1, Huiling Chen1, Cecile Jia Hu1, Mark Stuntz2
1Chinese Academy of Medical Sciences- China
2Peking Union Medical College- China
3School of Public Health- China
4Fujian Provincial Hospital- China
5Chengdu Institute- China
6Deerfield Institute- USA

QUALITY OF LIFE IN WOMEN WITH BREAST CANCER
Sylvia Maria Ramis Asenjo1, Lidia Medina2, César Sánchez3, Paula Repetto1
1Pontificia Universidad Católica de Chile- Chile
2Centro del Cáncer Red Salud UC Christus- Chile

WIFE’S HAPPINESS OR DISTRESS? WHICH IS AFFECTING THE HUSBAND’S MENTAL HEALTH?
Noboru Iwata1, Akihito Shimazu2, Takeo Fujikawa3, Norito Kawakami4, Kyoko Shimada5, Masaya Takahashi6, Masahito Tokita7, Izumi Wata8
1Hiroshima International University - Japan
2Kitsato University- Japan
3Tokyo Medical and Dental University - Japan
4University of Tokyo- Japan
5Toyo University- Japan
6National Institute for Occupational Safety and Health- Japan
7Gunma Paz University- Japan
8Nagoya University- Japan

WILL IT WORK? HAS IT WORKED? A PRIORI EXPECTATIONS AND PERCEIVED A POSTERIORI EFICACy ESTIMATES IN CHILDREN UNDERGOING PLACEBO HYPOALGESIA
Elisa Kamper1, Sike Leifheit1, Christiane Hermann1
1Universität Ulm-Universitdt Gießen, Division of Clinical Psychology and Psychotherapy, Department of Psychology- Germany

THE ACCEPTABILITY OF NUDGING FOR HEALTH: WHAT DOES THE PUBLIC SAY?
Stephan Van den Broucke1, Laura Albert1, Valerie Broers1
1Université catholique de Louvain- Belgium
2Scientific Institute of Public Health- Belgium

BEING LEFT-BEHIND, MENTAL DISORDER, AND ELDERLY SUICIDE IN RURAL CHINA: A CASE-CONTROL PSYCHOLOGICAL AUTOPSY STUDY
Jiang Xue1
1Zhejiang University- China

CONFIDENCE IN CHILDHOOD VACCINATION
Karen Burke1, Debra Rolfe1
1Queensland University of Technology- Australia

INFLUENCE OF A THEORY-BASED EDUCATION INTERVENTION ON OSTEOPOROSIS TREATMENT INITIATION IN OLDER ADULTS
Katherine McLeod1, Shanthi Johnson2, Drona Rasali3, Ashok Verma4
1Department of Medical Sciences, Frank H. Netter MD School of Medicine, Quinnipiac University, Connecticut- USA
2Faculty of Kinesiology and Health Studies, University of Regina, Saskatchewan- Canada
3Provincial Health Services Authority, British Columbia- Canada
4Regina Qu’Appelle Health Region, Regina, Saskatchewan- Canada
P081
THE HEALTHY LIFESTYLES PROGRAM: STUDY PROTOCOL OF AN ONLINE MULTIPLE HEALTH BEHAVIOUR INTERVENTION TO PREVENT COMMON AND EMERGING RISK FACTORS FOR CHRONIC DISEASE AMONG AUSTRALIAN ADOLESCENTS
Louise Thornton1
1University of New South Wales- Australia

P082
OVERVIEW OF CHILDREN’S PSYCHIATRIC AND MEDICAL ISSUES IN A TERTIARY LEVEL HOSPITAL IN MEXICO
Geraldine Leticia Zuniga1, Cointa Arroyo Jimenez2, Lucía Aurora Torres1, Argelia Lara1, Karina Torres1
1Instituto Nacional de Pediatría- Mexico
2Universidad Nacional Autónoma de México- Mexico

P083
FOOTBALL TO RUGBY: TRANSFERABILITY OF A SUCCESSFUL MEN’S WEIGHT MANAGEMENT PROGRAMME BETWEEN DIFFERENT PROFESSIONAL SPORTS CLUB SETTINGS
Cindy Gray1, Greig Logan2, Craig Donnachie1, Sally Wyke1, Kate Hunt1
1University of Glasgow- United Kingdom
2University of Stirling- United Kingdom

P085
A STUDY ON THE RELATIONSHIP BETWEEN QUALITY OF LIFE AND SELF- MANAGEMENT BEHAVIOR IN DIABETIC PATIENTS
Chun CHANG1, Shenglan LIU1, Heya NA1, Xin ZHANG1, Weihao LI1, Mo YE1
1Peking University Health Science Center- China

P086
IMPACT OF COGNITIVE BEHAVIORAL THERAPY (CBT) ON INTERVENTION OF BREAST CANCER PATIENTS’ RELATED PSYCHOLOGICAL BEHAVIOUR
Tianyi Bu1, Yanjie Yang1, Xiuxian Yang1, Xiaohui Qiu1, Zhengxue Qiao1, Xuejia Song1, Lin Wang1, Erying Zhao1, Jiawei Zhou1
1Harbin Medical University- China

P257
BEING MINDFUL OR FLEXIBLE? INVESTIGATION OF ASSOCIATED FACTORS WITH PROBLEMATIC ONLINE GAMING AMONG ASIAN UNIVERSITY STUDENTS
Anise M.S. Wu1, Mark H.C. Lai2, Masao Yogo3, Shu Yu1
1University of Macau- China
2University of Cincinnati- United States of America
3Doshisha University- Japan
S03.2
LIFESTYLE INTERVENTION TO PREVENT OBESITY DURING PREGNANCY: A VIEW TO THE FUTURE
Briony Hill, Lisa Moran, Helena Teede, Helen Skoutras
1 Monash Centre For Health Research And Implementation.- AUSTRALIA
2 Monash University, Australia.

S03.3
CURRICULUM BARRIERS FOR PROVIDING ANTENATAL WEIGHT MANAGEMENT ADVICE
Emily Kothé, Carlyle Weiner, Michelle Lamb, Skye McPhie, Helen Skoutras, Other.
1 Deakin University- Australia
2 School Of Psychology-Australia
3 Monash Centre For Health Research And Implementation- Australia
4 Monash University- Australia
5 School Of Nursing And Midwifery
6 Deakin University- Australia
7 School Of Exercise & Nutrition Sciences- Australia.

S03.4
USING THEORY TO EXAMINE THE FEEDING PRACTICES OF PARENTS OF YOUNG CHILDREN.
Barbara Mullan, Megan McGee, Enrique Mergelsberg, Peter McEvoy, Ben Gardner, Kyra Hamilton, Emily Kothé
1 Curtin University- Australia.
2 Kings College London- United Kingdom.
3 Griffith University- Australia.
4 Deakin University- Australia.

S05
SYSTEMATIC LIGHT EXPOSURE TO TREAT CANCER- AND CANCER TREATMENT-RELATED SYMPTOMS
Chair: Lisa Wu
1 Northwestern University Feinberg School of Medicine- USA.

Discussant: Susan Lutgendorf

S05.1
LIGHT AS A STIMULUS FOR THE CIRCADIAN SYSTEM: IMPACT ON HEALTH AND WELL-BEING
Mariana Figueiro
1 Lighting Research Center at Rensselaer Polytechnic Institute- USA.

S05.2
REDUCING CANCER-RELATED FATIGUE WITH SYSTEMATIC LIGHT EXPOSURE.
Ali Amidi, Lisa Wu, Birgitte Offersen, Sonia Ancoli-Israel, Heiðdís Valdimarsdóttir, William Redd, Robert Zachariae
1 Aarhus University Hospital- Dinamarca
2 Department of Medical Social Sciences- USA
3 Northwestern University Feinberg School of Medicine, Chicago, IL- USA.
4 Department of Oncology- USA
5 Denmark- Dinamarca
6 Department of Psychiatry- USA
7 University of California, San Diego, CA- USA.
8 Reykjavik University, Reykjavik, Iceland
9 Department of Population Health Science and Policy- USA
10 Icahn School of Medicine at Mount Sinai, New York, NY- USA.
11 Department of Oncology and Department of Psychology and Behavioural Sciences.

S05.3
Lisa Wu, All Amidi, Heiðdís Valdimarsdóttir, Sonia Ancoli-Israel, Gary Winkel, Ariella Hoffman-Peterson, William Redd
1 Northwestern University Feinberg School of Medicine- USA
2 Aarhus University Hospital & Aarhus University- USA
3 Reykjavik University- USA
4 University of California, San Diego- USA.
5 Icahn School of Medicine at Mount Sinai- USA.

S05.4
Preliminary findings from a bright light intervention for sleep disturbance and symptom burden in ovarian and endometrial cancer survivors.
Rina Fox, Kathryn Reid, Katrin Bovbjerg, Cody Bolandi, Lisa Wu, Shohreh Shahabi, Jason Ong, Phyllis Zeel, Frank Penedo
1 Northwestern University Feinberg School of Medicine- USA.

S05.5
Programmed environmental illumination during autologous stem cell transplantation hospitalization for the treatment of multiple myeloma reduces severity of depressive symptoms.
CULTURAL AND PSYCHOLOGICAL FACTORS RELATED TO SEEKING PSYCHOLOGICAL HELP IN CHILEAN YOUNG ADULTS
Natalia Sainas¹
¹ Universidad de La Frontera- Chile

EXTENDING BETANCOURT’S INTEGRATIVE MODEL OF CULTURE, PSYCHOLOGICAL FACTORS, AND HEALTH BEHAVIOR TO BIOLOGICAL OUTCOMES.
Patricia Flynn¹, Hector Betancourt¹ ²
¹ Loma Linda University- USA
² UFRO- Chile.

CULTURAL BELIEFS ABOUT PHYSICIANS AND PERCEIVED MISTREATMENT IMPACT PATIENTS’ EMOTIONS AND CONTINUITY OF HEALTHCARE IN MEXICO.
María José Baeza Rivera¹ , Rolando Díaz Loving²
¹ Universidad Católica de Temuco- Chile
² Universidad Nacional Autónoma de México- México.

THURSDAY 15 NOVEMBER 2018
08:30 – 10:00
SUD AMERICA ROOM

SYMPOSIUM
S06.
HOW STRESS AFFECTS WOUND HEALING: HORMONES, CYTOKINES, GENE EXPRESSION, AND IMMUNE CELLS.
Chair: Elizabeth Broadbent
The University of Auckland - New Zealand

S06.1
THE RELATIONSHIP BETWEEN PRO-INFLAMMATORY CYTOKINES, GROWTH FACTORS AND WOUND HEALING AFTER MINDFULNESS MEDITATION.
Astrid Meesters¹, Yvo In den Bosch-Meevissen¹, Madelon Peters¹
¹ Maastricht University- United Kingdom

S06.2
EXPLORING THE CELLULAR MECHANISMS BEHIND THE BENEFICIAL EFFECTS OF EXPRESSIVEWRITING ON HEALING.
Elizabeth Broadbent¹, Paul Jarrett², Kavita Vedhara¹, John Tartol³, Christine Whiting³, Hayley Robinson¹
¹ The University Of Auckland- New Zealand
² Counties Manukau District Health Board - New Zealand
³ The University Of Nottingham- United Kingdom.

S06.3
STRESS, INFLAMMATION, AND MUCOSAL TISSUE REPAIR
Christopher Engelhardt¹ , Phillip Marucha², Praveen Gajendrareddy²
¹ Penn State University- USA
² Oregon Health and Science University- USA
³ University of Illinois at Chicago- USA

THURSDAY 15 NOVEMBER 2018
08:30 – 10:00
EUROPA ROOM

SYMPOSIUM
S07.
INTEGRATING CULTURE, PSYCHOLOGY, AND BEHAVIOR: RESEARCH ON TREATMENT ADHERENCE, CONTINUITY OF CARE, AND WILLINGNESS TO SEEK PSYCHOTHERAPY IN THE USA, MEXICO, AND CHILE.
Chair: Hector Betancourt¹ ²
¹ Loma Linda University- USA
² UFRO- Chile

THURSDAY 15 NOVEMBER 2018
10:30 – 12:00
ANTARTICA ROOM

INVITED SYMPOSIUM
S08.
NOVEL NONPHARMACOLOGICAL APPROACHES TO PAIN MANAGEMENT
Chair: Ana-Maria Vranceanu¹
¹ Harvard Medical School/Massachusetts General Hospital- USA

Discussant: Pedro Perez

S08.1
THE TOOLKIT FOR OPTIMAL RECOVERY: MEETING THE RECOVERY NEEDS OF PATIENTS WITH ORTHOPEDIC INJURIES
Ana-Maria Vranceanu¹, Emily Zale², Chris Funes³, Ann Lin³, Marylin Hang³, David Ring³
¹ Massachusetts General Hospital
² Harvard Medical School
³ MGH/HMS.

S08.2
FEASIBILITY AND PRELIMINARY CLINICAL OUTCOMES FROM BRIEF ONLINE TREATMENT DESIGNED TO PROMOTE PSYCHOLOGICAL FLEXIBILITY FOR PEOPLE WITH CHRONIC PAIN.
Lance McCracken¹ , Joseph Chilcot¹, Whitney Scott¹
¹ King’s College London- United Kingdom.

S08.3
TARGETING POSITIVE AFFECT TO IMPROVE EMOTION REGULATION AND PAIN MANAGEMENT
Elizabeth Addington¹, Elaine Cheung¹, Judith Maskowithii
¹ Northwestern University Feinberg School of Medicine- USA.

PAPER SESSION 1
Social and Cognitive Processes in the Cancer Context
Chair: Robert Zachariae

O01.1
MODERATORS OF ADVERSE EFFECTS OF SOCIAL CONSTRAINTS ON DISTRESS IN SURVIVORS
TREATED WITH STEM CELL TRANSPLANT: THE ROLE OF RELATIONSHIP SATISFACTION AND NEGATIVE NETWORK ORIENTATION
Christine Rini1, Jane Austin2, Lisa Wu3, Heiddis Valdimarsdottir4, Scott Rowley1, William Redd2
1 Hackensack University Medical Center- USA  
2 William Paterson University- USA  
3 Northwestern University- USA  
4 Reykjavik University- Iceland

O02.1 PSYCHOLOGICAL CORRELATES OF TYPE 2 DIABETES IN MIGRANTS ALONG THE UNITED STATES (U.S.)-MEXICO BORDER
Yarimar Rosa-Rodríguez1, Leonell Torres-Pagán2
1 University of Puerto Rico- Puerto Rico  
2 Center for Puerto Rican Studies, CUNY- USA

O02.2 PSYCHOLOGICAL CORRELATES OF TYPE 2 DIABETES IN MIGRANTS ALONG THE UNITED STATES (U.S.)-MEXICO BORDER
Jessica L. McCurley1, Jesus A. Naranjo2, Juan M. Peña3, Jose L. Burgos4, Adriana Carolina Vargas-Ojeda5, Victoria D. Ojeda2, Scott Roesch6, Paul Mills2
1 Massachusetts General Hospital/Harvard Medical School- USA  
2 University of California, San Diego- USA  
3 University of New Mexico- USA  
4 Universidad Autónoma de Baja California- USA  
5 San Diego State University- USA

O02.3 ADVANCES AND CHALLENGES OF THE THEORETICAL MODELS OF HEALTH-RELATED QUALITY OF LIFE (HRQOL) FOR TYPE 2 DIABETES
Eliozka Nuñez1
1 Ministry of Health of Chile- Chile

O02.4 RISK FACTORS FOR COGNITIVE IMPAIRMENTS CAUSED BY TYPE 2 DIABETES MELLITUS
Jin An1, Yanyan Ren1, Xiaoxuan Li1, Peiyuan Lv1
1 Hebei General Hospital- China

O02.5 MAIN AND INTERACTIVE EFFECTS OF ILLNESS REPRESENTATIONS OF DIABETES AND HYPERTENSION ON DEPRESSION IN THE CONTEXT OF DIABETES PATIENTS CO-MORBID WITH HYPERTENSION
Lu MA1, Nelson Chun Yiu YEUNG2, Alice Pik Shan KONG2, Rong SHI1, Joseph Tak Fai LAU1
1 The Jockey Club School of Public Health and Primary Care, The Chinese University of Hong Kong- China  
2 Department of Medicine & Therapeutics, The Chinese University of Hong Kong, Hong Kong- China  
3 School of Public Health, Shanghai University of Traditional Chinese Medicine, Shanghai- China

O02.6 INTERVENTION BASED ON THE COMMON-SENSE MODEL OF SELF-REGULATION IN IMPROVING ILLNESS REPRESENTATIONS AND SELF-CARE AMONG CHINESE TYPE 2 DIABETES MELLITUS: A RANDOMIZED CONTROLLED TRIAL
Phoenix Mo1, Virginia Chan1, Joseph Lau1
1 School of Public Health and Primary Care, The Chinese University of Hong Kong- China

THURSDAY 15 NOVEMBER 2018
10:30 – 12:00
TUPUNGATO ROOM

PAPER SESSION 2
PSYCHOSOCIAL ASPECTS OF DIABETES
Chair: Hans-Christian Deter

O02.1 QUALITY OF LIFE OF ISLAND-BASED PUERTO RICAN WITH CORONARY HEART DISEASE, STROKE AND DIABETES
Yarimar Rosa-Rodríguez1, Leonell Torres-Pagán2
1 University of Puerto Rico- Puerto Rico  
2 Center for Puerto Rican Studies, CUNY- USA
O03.2
THE EPIDEMIOLOGY OF HEALTH ANXIETY OR ILLNESS ANXIETY IN THE GENERAL DANISH POPULATION: PREVALENCE AND SOCIO DEMOGRAPHIC CHARACTERISTICS. THE DANFUND STUDY
Per Fink1, Marie Weinreich Petersen1, Tine Blom Osterland1, Tina Carstensen1, Lene Falgaard Epløv2, Thomas Meinertz Dantoft3, Torben Jørgensen3, Lisbeth Frostholm1
1The Research Clinic for Functional Disorders and Psychosomatics, Aarhus University Hospital- Denmark
2Mental Health Center Copenhagen, Capital Region- Denmark
3Centre for Clinical Research and Prevention, Capital Region- Denmark

O03.3
ECONOMIC EVALUATION OF A HEALTH BEHAVIOUR INTERVENTION FOR MUSCULOSKELETAL CONDITIONS
Emma Robson1, Steven Kamper2, Bruno Saragiotto3, Christopher Williams1, Kate O’Brien1, Amanda Williams1, Rebecca Hodder1, Hopin Lee4, Luke Wolfenden7
1The Research Clinic for Functional Disorders and Psychosomatics, Aarhus University Hospital- Denmark
2Hunter New England Health District and University of Newcastle- Australia
3Hunter New England Population Health, Newcastle- Australia
4University of Sydney- Australia
5Universidade Cidade de São Paulo- Brazil
6University of Newcastle- Australia

O03.4
EFFECTIVENESS OF SMOKING CESSATION AND WEIGHT LOSS INTERVENTIONS FOR MUSCULOSKELETAL PAIN
Bruno Saragiotto1, Steve Kamper2, Rebecca Hodder2, Luke Wolfenden4, Hopin Lee4, Vincenzo Oliveira1, Pascala Silva7, Emma Robson4, John Wiggers7
1The Research Clinic for Functional Disorders and Psychosomatics, Aarhus University Hospital- Denmark
2Hunter New England Health District and University of Newcastle- Australia
3Hunter New England Population Health, Newcastle- Australia
4University of Sydney- Australia
5Universidade Cidade de São Paulo- Brazil
6University of Newcastle- Australia
7Universidade Federal dos Vales do Jequitinhonha e Mucuri, Diamantina- Brazil

O03.5
CAUSAL MECHANISMS OF A HEALTH BEHAVIOUR INTERVENTION FOR PATIENTS WITH MUSCULOSKELETAL PAIN
Steven Kamper1, Amanda Williams2, Hopin Lee3, Kate O’Brien3, John Wiggers3, Sze Lin Yoong4, Rebecca Hodder1, Emma Robson7
1School of Public Health, University of Sydney- Australia
2Hunter New England Population Health, Newcastle- Australia
3Centre for Rehabilitation Research and Centre for Statistics in Medicine, Nuffield Department of Orthopaedics Rheumatology and Musculoskeletal Sciences, University of Oxford- United Kingdom

O03.6
CHRONIC PAIN AND WHIPLASH - IS CAUSAL ATTRIBUTION ASSOCIATED WITH ABILITY TO WORK?
Solbjørg Makalani Myrtveit Sæther1, Heidi Johansen2, Lisbeth Frostholm3
1Department of Health Promotion, Norwegian Institute of Public Health, Bergen- Norway
2Institute for Social Medicine, UiT Norwegian Arctic University- Norway
3The Research Clinic for Functional Disorders, Aarhus University Hospital, Aarhus- Denmark

O04.1
THE EFFECT OF TESTOSTERONE REPLACEMENT THERAPY ON COGNITIVE FUNCTIONS IN MEN - A SYSTEMATIC REVIEW AND META-ANALYSIS OF RANDOMIZED CONTROLLED TRIALS
Cecilie Dorthea Rask Clausen1, Helene Johanne Rask Dalby2, Ali Amidi1, Claus H. Gravholt3, Robert Zachariae4
1Unit for Psychooncology & Health Psychology, Department of Psychology, Aarhus University, and Department of Oncology, Aarhus University Hospital- Denmark
2Department of Clinical Medicine, Aarhus University Hospital and Aarhus University, Aarhus- Denmark
3Department of Endocrinology and Internal Medicine and Department of Molecular Medicine, Aarhus University Hospital, Aarhus, Denmark
4Department of Psychology, Universidad De Guadalajara- Mexico

O04.2
A RANDOMIZED TRIAL OF A NOVEL PATIENT-CENTERED PREVENTIVE INTERVENTION TO REDUCE ALCOHOL USE AMONG MEDICALLY VULNERABLE YOUTH – CONFIRMING A THEORY OF CHANGE
Bliss R Weitzman1, Lauren E Wisk, Kara Magane, Julie Lunstead, Sharon Levy1
1Harvard Medical School, Boston Children’s Hospital- USA

O04.3
PILOTING A COGNITIVE-BEHAVIORAL INTERVENTION TO IMPROVE HBA1C, DISTRESS, DEPRESSIVE SYMPTOMS AND PSYCHOLOGICAL WELL-BEING AMONG TYPE 2 DIABETES MELLITUS PATIENTS
Joel Omar González Cantero1, Roberto Oropeza Tena2, Jorge Armando Casillas Rodríguez1, Jorge Armando Casillas Rodríguez2
1Universidad De Guadalajara- Mexico
2Universidad Michoacana de San Nicolás de Hidalgo
3Universidad Tecnológica de Guadalajara- Mexico

O04.4
A PILOT TRIAL OF A BRIEF ACCEPTANCE AND COMMITMENT THERAPY INTERVENTION AIMING TO PREVENT PERSISTENT POSTSURGICAL PAIN
Katherine Hadlandsmyth1, Lilian Dindo2, Sonia Sugg3, M. Bridget Zimmerman4, Lori Stout5, Barbara Rake6
1Unit for Psychooncology & Health Psychology, Department of Psychology, Aarhus University, Aarhus, Denmark
2Department of Clinical Medicine, Aarhus University Hospital and Aarhus University, Aarhus- Denmark
3Department of Endocrinology and Internal Medicine and Department of Molecular Medicine, Aarhus University Hospital, Aarhus, Denmark
4Department of Psychology, Universidad De Guadalajara- Mexico
5Department of Psychology, Universidad Michoacana de San Nicolás de Hidalgo
6Department of Psychology, Universidad Tecnológica de Guadalajara- Mexico

O04.5
DO MINDFULNESS-BASED INTERVENTIONS IMPROVE HEALTH OUTCOMES FOR ADULTS LIVING WITH CHRONIC ILLNESS? RESULTS FROM A SYSTEMATIC REVIEW AND META-ANALYSIS
Lori Scott-Sheldon1, Bena Salamone-Bietcher1, Marisa Donahue2, Melissa Feulner1, Brittany Balletto1, Julie DeCosta1, Emily Gathright1, Eugene Dunne1, Dean Cruss2
1The Miriam Hospital and Brown University- USA
2University of Connecticut- USA
O06.1
CARDIOVASCULAR HEALTH FACTORS AND RISK OF DEPRESSION AND COGNITIVE IMPAIRMENT.
Pablo Toro1
1Pontificia Universidad Católica De Chile- Chile

O06.2
CHRONIC NON-PSYCHIATRIC MEDICAL ILLNESS, INFLAMMATION AND DEPRESSION.
Constanza Caneo1, Michael King2, Louise Marston2
1Pontificia Universidad Católica de Chile- Chile
2University College London- England

O06.3
DOES THE PREVALENCE OF MCI DECLINE? EVIDENCE FROM A PROSPECTIVE, POPULATION-BASED LONGITUDINAL STUDY WITH A FOLLOW-UP OF 25 YEARS
Johannes Schröder1
1University of Heidelberg- Germany

O06.4
MIND-BODY TREATMENT FOR GEOGRAPHICALLY DIVERSE ADOLESCENTS WITH NEUROFIBROMATOSIS (NF): A PILOT RANDOMIZED CONTROLLED TRIAL VIA LIVE VIDEOCONFERENCING
Ana-Maria Vranceanu1, Eric Riklin2, Vanessa Merker1, Scott Plotkin1
1Massachusetts General Hospital/Harvard Medical School- USA
2Fordham University- USA

O06.5
A RANDOMIZED CONTROLLED TRIAL OF THE DISASTER WORKER RESILIENCY TRAINING PROGRAM
Adam Gonzalez1, Daniel Mackin1, Brittain Mahaffey1
1Stony Brook University- USA

O06.6
MINDFULNESS AND ENHANCEMENT OF SELF REGULATION: RESULTS FROM A PILOT STUDY USING FIRST AND THIRD PERSON PERSPECTIVES
Sebastian Medeiros1, Carla Crempien2, Vasquez Alejandra1, Catherine Andreu2
1Depto. Psiquiatría de la Universidad Católica y MIDAP- Chile
2Millenium Institute for Research in Depression and Personality- Chile

PAPER SESSION 7
PSYCHOSOCIAL DETERMINANTS AND OUTCOMES IN BARIATRIC SURGERY
Chair: Martti Tuomisto

O07.1
ATTENTIONAL BIAS FOR FOOD CUES AFTER SLEEVE GASTRECTOMY
Arturo Zumaeta1, Francisco Abotiz2
1Pontificia Universidad Católica De Chile- Chile
2Universidad Católica de Chile- Chile
O07.2 SHORT- AND LONG-TERM PSYCHOLOGICAL EFFECTS OF BARIATRIC SURGERY
Martti T. Tuomisto1, Maaria Nikunen2, Satu-Sisko Kaivula1, Jyrki Ollikainen1, Lauri Parkkinen1, Ulla Sipiläööki-Ojansuu1
1University of Tampere- Finland
2Tampere University Hospital- Finland

O07.3 CHANGES IN PSYCHOLOGICAL HEALTH FOLLOWING BARIATRIC SURGERY: UNDERSTANDING THE ‘HEAD SPACE’ OF BARIATRIC CLIENTS POST-SURGERY.
Karena Burke1, Susan Williams1, Rebecca Campbell1
1Central Queensland University- Australia

O07.4 CHANGES IN BODY IMAGE IN ADOLESCENTS UNDERGOING BARIATRIC SURGERY
Claudia Cruz-Mandich
Universidad Adolfo Ibáñez. Centro de Estudios de la Conducta Alimentaria, CECA. Escuela de Psicología- Chile

O07.5 BARIATRIC SURGERY IN ADOLESCENTS. REMOTE PSYCHOLOGICAL AND NUTRITIONAL EVOLUTION IN ADOLESCENTS UNDERGOING BARIATRIC SURGERY AT 5 YEARS IN CLINICAL HOSPITAL OF THE UNIVERSITY OF CHILE
Susana Cortes1
1Hospital Clínico de la Universidad de Chile- Chile

O07.6 FIRST CONSENSUS OF CHILEAN BARIATRIC PSYCHOLOGISTS ABOUT MENTAL HEALTH MANAGEMENT PRE AND POST-BARIATRIC SURGERY.
María José Leiva1, Paula Díaz2, María Cecilia Barros1, Denise Montt1, Viviana Assadi3, Macarena Cruz1, Susana Cortés1, Luciana Marin1*, Claudia Badilla1
1Clínica Las Condes- Chile
2Clínica Santa María- Chile
3Universidad Católica de Chile- Chile
4Hospital Clínico Universidad de Chile - Clínica Universidad de los Andes- Chile
5Clínica Alemana- Chile
6Clínica Ciudad del Mar- Chile

THURSDAY 15 NOVEMBER 2018
10:30 – 12:00
ANTARTICA ROOM

PAPER SESSION 9
BARRIERS AND FACILITATORS TO INTERVENTION / IMPLEMENTATION
Chair: Shem Sheinfeld Gorin

O08.1 A ROADMAP FOR INSTITUTIONALIZING COLLABORATIVE CARE FOR DEPRESSION IN LARGE INTEGRATED HEALTHCARE SYSTEMS
Karen Coleman1, Daniel Hackett1, Alisa Aunskul1, Mark Dreskin1
1Kaiser Permanente Southern California- USA

O08.2 STIGMA TOWARD MENTAL ILLNESS AMONG PRIMARY CARE PROFESSIONALS: A NATIONAL SURVEY STUDY IN CHILE
Jaime Camilo Sapag Muñoz de la Peña1, Rubén Alvarado1, Paola Velasco1, Fernando Poblete1, Luis Villarroel1, Ana Jofre1, Cinthia Alvarez1, Samantha Antiques1
1Departments of Public Health and Family Medicine, School of Medicine, Pontificia Universidad Católica de Chile- Chile

O08.3 PROFESSIONALS’ PERCEIVED BARRIERS TO INTERVENE WITH YOUNG OFFENDERS’ FAMILIES IN DRUG TREATMENT
THURSDAY 15 NOVEMBER 2018
15:45 – 17:15
NORTE AMERICA ROOM
DECISION SUPPORT AND NAVIGATION TO INCREASE COLORECTAL CANCER SCREENING AMONG HISPANIC-LATINO PATIENTS.
Ronald Myers1, Brian Stello2, Constantine Daskalakis1, Randa Sifri1
1Thomas Jefferson University- USA
2Lehigh Valley Health Network- USA

DIFFERENCES IN QUALITY OF LIFE BY SOCIODEMOGRAPHIC AND CLINICAL FACTORS IN PATIENTS TREATED WITH A STEM CELL TRANSPLANTATION
Liliana Mey Len Rivera Fong1, Rebeca Robles García2, Corina Benjet2, Lara Traeger3, Juan José Sánchez Sosa1, Brenda Lizeth Acosta Maldonado4, Luis Manuel Valero Saldaña4, Silvia Rivas Vera4
1Universidad Nacional Autónoma de México- Mexico
2National Institute of Psychiatry- Mexico
3Massachusetts General Hospital; Harvard Medical School- USA
4National Cancer Institute- Mexico

LATE EVENING FOOD CONSUMPTION AND DEVELOPMENT OF PREDIABETES OR DIABETES: A PROSPECTIVE ANALYSIS FROM THE WHITEHALL II STUDY
Kristine Færch1, Jonas Salling Quist1, Adam Hulman2, Daniel Rinse Witte2, Adam Tabak3, Eric Brunner4, Mika Kivimaki4, Marit Eika Jørgensen1, Satchidananda Panda5
1Steno Diabetes Center Copenhagen- Denmark
2Aarhus University and Danish Diabetes Academy
3Semmelweis University- Hungary
4University College London- United Kingdom
5Salk Institute- USA

THE IMPORTANCE OF CREATING MENTAL MODELS IN SUCCESSFUL IMPLEMENTATION OF CHRONIC DISEASE MANAGEMENT
Jodi Holtrop1, Laurie Fitzpatrick1, Lauri Connelly1, Georges Potworowski1, Lee Green1
1University of Colorado- USA
2Michigan State University- USA
3University at Albany- SUNY- USA
4University of Alberta- USA

O10.6
DIFFERENCES IN QUALITY OF LIFE BY SOCIODEMOGRAPHIC AND CLINICAL FACTORS IN PATIENTS TREATED WITH A STEM CELL TRANSPLANTATION
Liliana Mey Len Rivera Fong1, Rebeca Robles García2, Corina Benjet2, Lara Traeger3, Juan José Sánchez Sosa1, Brenda Lizeth Acosta Maldonado4, Luis Manuel Valero Saldaña4, Silvia Rivas Vera4
1Universidad Nacional Autónoma de México- Mexico
2National Institute of Psychiatry- Mexico
3Massachusetts General Hospital; Harvard Medical School- USA
4National Cancer Institute- Mexico

O11.1
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2Aarhus University and Danish Diabetes Academy
3Semmelweis University- Hungary
4University College London- United Kingdom
5Salk Institute- USA

O11.2
EVALUATION OF A LITERACY TAILORED SELF-MANAGEMENT GROUP INTERVENTION FOR PEOPLE living with DIABETES CHILE
Claudia Bustamante1, Claudia Alcayaga1
1PAHO/WHO Collaborating Center, Escuela de Enfermería Pontificia Universidad Católica de Chile- Chile

O11.3
WHAT IS THE EFFECT OF A TAILORED, EVIDENCE-BASED LEAFLET ON DIABETIC RETINOPATHY SCREENING UPTAKE AMONG YOUNG ADULTS WITH TYPE 2 DIABETES? FINDINGS FROM A RANDOMIZED CONTROLLED TRIAL
Amelia Lake1, Jessica Browne1, Gwyn Rees1, Jane Speight1
1The Australian Centre for Behavioural Research in Diabetes- Australia
2Centre for Eye Research Australia

1 Department of Medical Social Sciences, Northwestern University Feinberg School of Medicine, Chicago, IL, USA
2 PROMIS®-Bolivia Organization, La Paz, Bolivia
3 Instituto Chuquisaqueño de Oncología, Sucre, Bolivia
4 Department of Medical Social Sciences, Northwestern University Feinberg School of Medicine, Chicago, IL, USA
5 PROMIS®-Bolivia Organization, La Paz, Bolivia
6 Instituto Chuquisaqueño de Oncología, Sucre, Bolivia
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8 PROMIS®-Bolivia Organization, La Paz, Bolivia
9 Instituto Chuquisaqueño de Oncología, Sucre, Bolivia

THURSDAY 15 NOVEMBER 2018
15:45 – 17:15
PAPER SESSION 11
SELF-MANAGEMENT IN DIABETES
Chair: Kristine Færch

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9 Instituto Chuquisaqueño de Oncología, Sucre, Bolivia

THURSDAY 15 NOVEMBER 2018
15:45 – 17:15
TUPUNGATO ROOM
PAPER SESSION 10
CANCER PREVENTION AND CONTROL IN SPECIFIC POPULATIONS
Chair: Patricia Moreno

O10.1
“TOBACCO USE AND PREVALENCE OF HEAD AND NECK Cancers AMONG MALAYALI TRIBES, YELAGIRI HILLS, TAMIL NADU, INDIA”.
Delfin Lovelina Francis1
1Tamil Nadu Dr. M.G.R. Medical University- India

O10.3
“MY PEOPLE ARE DESTROYED FROM LACK OF KNOWLEDGE”; A SPIRITUALLY-BASED TEXT MESSAGING PILOT PROGRAM TO PROMOTE CERVICAL CANCER PREVENTION AMONG AFRICAN AMERICAN WOMEN
Daisy Le1, Cheryl Holt2
1Johns Hopkins University; Bloomberg School of Public Health- USA
2University of Maryland, College Park: School of Public Health

O10.4
IMPLEMENTATION OF PROMIS® SYMPTOM SCREENING IN A BOLIVIAN PUBLIC CANCER CENTER: PRELIMINARY RESULTS
Steven J Schuetz1, Rina S. Fox1, Claudia B. Soliz P.2, Maribel Marmol C.2, Edgar F. Apaza G.3, Mayra V. Alacza M.3, Frank J. Fenero1, David Cella1, Richard C. Gershon1, PROMIS®-Bolivia Collaborative2
1Department of Medical Social Sciences, Northwestern University Feinberg School of Medicine, Chicago, IL, USA
2PROMIS®-Bolivia Organization, La Paz, Bolivia
3Instituto Chuquisaqueño de Oncología, Sucre, Bolivia

THURSDAY 15 NOVEMBER 2018
15:45 – 17:15
PARINACOTA ROOM
PAPER SESSION 10
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Chair: Patricia Moreno

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1Department of Medical Social Sciences, Northwestern University Feinberg School of Medicine, Chicago, IL, USA
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3Instituto Chuquisaqueño de Oncología, Sucre, Bolivia
O11.4 DEVELOPMENT OF A COMPLEX INTERVENTION TARGETING WOMEN WITH PRIOR GESTATIONAL DIABETES MELLITUS AND THEIR FAMILIES THROUGH CO-CREATION
1 Karoline Kragelund Nielsen, Anne Timm, Line Hillersdal, Helle Terkildsen Maindal
2 Steno Diabetes Center Copenhagen- Denmark

O11.5 EXPLORING REAL-TIME CONTINUOUS GLUCOSE MONITORING SYSTEMS (RT-CGMS) AS A BEHAVIOR CHANGE TECHNOLOGY IN TYPE 2 DIABETES
Ilan Jazaj, Pennie Taylor
1 Commonwealth Scientific and Industrial Research Organisation- Denmark

O12.1 DEPRESSION, ANXIETY AND PERCEIVED STRESS SCORES COMPARISON BETWEEN PATIENTS WITH CARDIO-RESPIRATORY FAILURE WITH AND WITHOUT COGNITIVE IMPAIRMENT.
Monica Rivera, Vrididiana Peláez Hernández, Arturo Arega Tejeda, Alejandro Figueroa Herrera, Dulce Gonzalez Islas, Clío Chávez Méndez, Carmen Oliva Villalobos, Giselle Dávila Said, Luis Felipe Castillo Aguilar
1 Instituto Nacional de Enfermedades Respiratorias- Mexico

O12.3 PREVALENCE OF LIFESTYLE AND BEHAVIORAL FACTORS AMONG MIDDLE-AGED AND ELDERLY PATIENTS WITH ISCHEMIC STROKE IN SHANDONG, CHINA
Chengxuan Qi, Bo Bai
1 Karolinska Institutet- Sweden
2 Jining Medical University- China

O12.4 CARDIAC MISCONCEPTIONS, RISK PERCEPTIONS AND SELF-EFFICACY IN ADOLESCENTS: IMPLICATIONS FOR PREVENTIVE BEHAVIOUR
Maria Joao Figueirais, David Dias Neto
1 Instituto Piaget/RECI- Portugal

O12.5 PSYCHOLOGICAL CARE FROM THE INTEGRATIONIST MODEL WITH ACUTE MYOCARDIAL INFARCTION IN PHASE I OF CR: SEEKING QUALITY OF CARE AND SECONDARY PREVENTION
Teresa Rodríguez Rodríguez
1 Sociedad de psicologia de la Salud de Cuba- Cuba

O12.6 REVERSION FROM PREDIABETES TO NORMOGLYCAEMIA REDUCES THE RISK OF A CARDIO-VASCULAR DISEASE EVENT
Dorte Vistisen, Daniel R Witte, Eric J Brunner, Mikliva Kimmäki, Leigh Perreault, Adam Tabák, Marit E Jørgensen, Kristine Faurch
1 Steno Diabetes Center Copenhagen- Denmark
2 Aarhus University- Denmark
3 University College London- United Kingdom
4 University of Colorado Anschutz Medical Campus- USA

THURSDAY 15 NOVEMBER 2018
15:45 – 17:15
CENTRO AMERICA ROOM
PAPER SESSION 13
INNOVATIONS IN NOCEBO RESEARCH
Chair: Keith Petrie

O13.1 IMPLICIT NOCEBO CONDITIONING INCREASES PAIN AFFECT
Anne-Kathrin Bräscher, Michael Witthöft
1 University of Mainz- Germany

O13.2 TESTING THE ABILITY OF TWO DIFFERENT TYPES OF MESSAGE INSTRUCTIONS TO REDUCE NOCEBO HEADACHES IN AN EXPERIMENTAL PARADIGM
Suzanne Helfer, Fawn Caplandies, Ben Colagiuri, Kate Faasse, Andrew Geers
1 Adrian College- USA
2 University of Sydney- Australia
3 University of New South Wales- Australia

O13.3 SIDE EFFECT INFORMATION FRAMING AND THE NOCEBO EFFECT
Kate Faasse, Anna Huynh, Sarah Pearson, Ben Colagiuri, Andrew Geers
1 University of New South Wales- Australia
2 University of Sydney- Australia
3 University of Toledo- USA

O13.4 NOCEBO EFFECTS: THE ROLE OF LEARNING AND NEGATIVE EMOTIONAL STATES
Ben Colagiuri, Veronica Quinn, Victoria Lim-Howe
1 University of Sydney- Australia
CORRESPONDING AUTHOR: Ben Colagiuri, University of Sydney, ben.cologiuri@sydney.edu.au

O13.5 CAN AN EXPLANATION OF THE NOCEBO EFFECT REDUCE SYMPTOM BURDEN?
Keith Petrie, Dominic Burton, Mark Lane, Maggie Ow, Kate MacKill, Maria Kleinstäuber
1 University of Auckland- New Zealand
2 Auckland Hospital- New Zealand

O13.6 THE EFFECT OF OPERANT PAIN-RELATED AVOIDANCE LEARNING ON PLACEBO AND NOCEBO OUTCOMES
RES
PAPER SESSION 14
SMOKING CESSATION INTERVENTIONS
Chair: Elissa Weitzman

O14.1
ASSOCIATIONS BETWEEN ADOLESCENT TOBACCO AND ALCOHOL USE, AND TOBACCO
AND ALCOHOL USE RISK AND PROTECTIVE FACTORS
Rebecca Hodder1, Elizabeth Campbell1, Conor Gilligan2, Hopin Lee2, Christophe Lecatelier-
linas1, Sue Green1, Meghan MacDonald1, John Wiggers3
1Hunter New England Population Health - Australia
2The University of Newcastle - Australia

O14.2
A SYSTEMATIC REVIEW OF SMOKING PREVENTION AND CESSATION IN VOCATIONAL
SCHOOLS
Charlotte Demant Klinker1, Britt Svane2, Anneke Vang Hansen1, Helle Terkildsen Maindal1
1Steno Diabetes Center Copenhagen, Diabetes Prevention Research - Denmark
2Independent
3Department of Public Health, University of Aarhus - Denmark

O14.4
SUSCEPTIBILITY TO SMOKING AND DETERMINANTS AMONG MEDICAL STUDENTS: A REPRESENTATIVE
NATIONALWIDE STUDY IN CHINA
Tingzhong Yang1, Xiaozhao Yang2
1Zhejiang University - China
2Murray State University - China

O14.5
PROCESS EVALUATION OF PATIENT NAVIGATION COUNSELING IN AN EFFICACIOUS SMOKING
CESSATION INTERVENTION WITH LOW INCOME PATIENTS
Lisa Quinittian1, Ve Truong1, Karen Lasser1
1Boston University - USA
2Boston Medical Center - USA

O14.6
UNDERSTANDING ATTITUDES ABOUT ELECTRONIC CIGARETTES AMONG NON-USERS
Matthew Olonoff1, Christina Ciecierski2, Hardik Marfatia3, Brian Hitsman1
1Northwestern Feinberg School of Medicine - USA
2Northeastern Illinois University - USA

THURSDAY 15 NOVEMBER 2018
15:45 – 17:15
EUROPA ROOM

PAPER SESSION 15
QUALITY OF LIFE IN WOMEN AFTER CANCER
Chair: Suzanne Miller

O15.1
DOES EXPECTATION MANAGEMENT DIMINISH CANCER TREATMENT SIDE EFFECTS? RESULTS
OF THE MULTISITE RANDOMIZED CONTROLLED PSY-BREAST TRIAL
Pia von Blanckenburg1, Yiqi Pan1, Sarah Heisig1, Meike Shedden-Mora2, Ute-Susan Al-
bert1, Peyman Hadji2, Isabell Wirzel1, Arthur Barsky1, Winfried Rief1
1Philipps-University of Marburg - Germany
2University Medical Center Hamburg-Eppendorf - Germany
3Schön Klinik Hamburg-Elbe - Germany
4Krankenhaus Nordwest - Germany
5Harvard Medical School - USA

O15.2
SEXUALITY AND BODY IMAGE IN WOMEN AFTER CANCER: THE EFFICACY OF THE AUSTRA-
LIAN WOMEN’S WELLNESS AFTER CANCER PROGRAM
Janine Porter-Steele1, Charlotte Seib1, Amanda McGuire1, Alexandra McCarthy2, Debra
Anderson1
1Griffith University - Australia
2University of Auckland - New Zealand

O15.3
PERCEIVED STRESS AND RESILIENCE IN WOMEN AFTER CANCER: EXAMINING THE IMPACT OF
A LIFESTYLE INTERVENTION IN WOMEN PREVIOUSLY TREATED FOR BREAST, GYNECOLOGICAL
OR BLOOD CANCER
Charlotte Seib1, Debra Anderson1, Amanda McGuire1, Janine Porter-Steele1, Alexandra
McCarty2
1Griffith University - Australia
2University of Auckland - New Zealand

O15.4
PROMOTING EXERCISE SELF-EFFICACY AND PHYSICAL ACTIVITY IN WOMEN AFTER CANCER
Amanda McGuire1,2, Charlotte Seib2, Janine Porter-Steele2, Debra Anderson1,3
1Griffith University - Australia
2University of Auckland - New Zealand
3School of Nursing and Midwifery - Australia

O15.5
UTILIZING AN E-HEALTH INTERVENTION TO PROMOTE HEALTH-RELATED QUALITY OF LIFE IN
WOMEN AFTER CANCER: THE AUSTRALIAN WOMEN’S WELLNESS AFTER CANCER PROGRAM
Debra Anderson1, Amanda McGuire1, Janine Porter-Steele1, Charlotte Seib1
1Griffith University - Australia
2University of Auckland - New Zealand

O15.6
INTERNET-DELIVERED COGNITIVE-BEHAVIORAL THERAPY FOR INSOMNIA IN BREAST CANCER
SURVIVORS: EFFECTS ON SELF-REPORTED COGNITIVE FAILURES
Louise Stroem1,2, Ali Amidi1,2, Malene Damholdt1,2, Jesper Dahlgaard1,2, Frances Thomdike1,2, Lee Ritterband3, Robert Zachariae1,2
1Aarhus University Hospital - Denmark
2Aarhus University - Denmark
3VIA University College - Denmark
4University of Virginia School of Medicine - USA

THURSDAY 15 NOVEMBER 2018
15:45 – 17:15
ANTARCTICA ROOM

PAPER SESSION 16
CHRONIC DISEASE IN LATER LIFE
Chair: Kenneth Freedland

O16.1
MANGUARD: AN ONLINE CARDIOVASCULAR DISEASE PREVENTION PROGRAM FOR MEN AT
MIDLIFE
Marita McCabe1
1Institute for Health and Ageing - Australia
O16.2 EFFECTS OF A MULTIDOMAIN LIFESTYLE INTERVENTION ON TELOMERE LENGTH: THE FINGER TRIAL.
Shireen Sindi1, Ingemar Kåreholt1, Tiia Ngandu2, Iiris Hovatta3, Dharma Singh1, Benjamin Wolozin1, Jaakko Tuomilehto1, Hilkka Saininen1, Alina Saininen1
1Karolinska Institute- Sweden
2National Institute for Health and Welfare- Finland
3University of Helsinki- Finland
4Alzheimer’s Research and Prevention Foundation- USA
5Boston University- USA
6University of Eastern- Finland

O16.3 EFFECTIVENESS OF A BUDDHIST TEMPLE-BASED LIFESTYLE INTERVENTION PROGRAMME TO CONTROL HIGH NORMAL BLOOD PRESSURE AND/OR HIGH NORMAL BLOOD GLUCOSE IN TEMPLE MEMBERS: A CLUSTER RANDOMIZED CONTROLLED TRIAL
Supa Pengpid1, Karl Pelzter2
1ASEAN Institute for Health Development Mahidol- Thailand
2Human Sciences Research Council- South Africa

O16.4 THE INFLUENCE OF PSYCHOSOCIAL WORKING CONDITIONS ON LATE-LIFE PHYSICAL FUNCTIONING
Ingemar Kåreholt1, Ross Andel2, Alexander Darin-Mattsson3,4,5, Charlotte Nilsen2,4,5
1Institute of Gerontology- Sweden
2University of South Florida and International Clinical Research Center- USA
3Aging Research Center- Sweden
4Karolinska Institutet- Sweden
5Stockholm University- Sweden

O16.5 DEPRESSION, LONELINESS AND SOCIAL SUPPORT AMONG OLDER PEOPLE: STUDY IN INDIGENOUS RESIDING IN THE NORTH AND SOUTH OF CHILE
Lorena Gallardo-Peralta1, Esteban Sánchez-Moreno2, Cecilia Mayorga-Muñoz3, Vicente Rodríguez-Rodríguez4, Abel Soto-Higuera5, Marcelo Piña-Morán1
1Universidad de Tarapacá- Chile
2Universidad Complutense de Madrid- Spain
3Universidad de La Frontera- Chile
4Consejo Superior de Investigaciones Científicas- Spain
5Universidad Católica del Maule- Chile
P117
SYSTEMATIC INTEGRATION OF EMPirical FINDINGS ON COOKING AT HOME USING TRIAN-GULATION PROTOCOL
Susanna Mills1, Jean Adams2, Martin White3, Wendy Wrieden1, Heather Brown1
1Newcastle University- United Kingdom
2University of Cambridge- United Kingdom
P118
CORRECTING MISINFORMATION ABOUT VACCINATION: AN EXPERIMENTAL STUDY
Emily Kothe1, Mathew Ling2, Eddie Clarke3
1Deakin University- Australia
2University of East London- United Kingdom
3Misinformation Lab, School of Psychology, Deakin University- Australia
P120
THE EFFECT OF “PRACTA-ACTIVATING THE ELDERLY IN MEDICAL PRACTICE” E-LEARNING IN- TERTVENTION FOR PRIMARY CARE DOCTORS EVALUATED THROUGH OLDER PATIENTS’ EXPERI-ENCES
Marta Rzadkiewicz1, Joanna Chylíńska1, Mariusz Jaworski1, Dorota Włodarczyk1
1Medical University of Warsaw- Poland
P121
PSYCHOLOGICAL PREDICTORS OF PATIENT CONCERN AND ITS EFFECTS IN MEDICINE BRAND CHANGES
Kate MacKrill1, Keith Petrie1
1University of Auckland- New Zealand
P122
EXPERIENCES OF TRANSGENDER PRISONERS AND THEIR KNOWLEDGE, ATTITUDES AND PRACTICES REGARDING SEXUAL BEHAVIOURS AND HIV/STIs: A SYSTEMATIC REVIEW
Amy Mullens1, Annette Bromidal1, Tanja Phillips1, Jeff Gow2
1University of Southern Queensland, School of Psychology and Counselling, Institute for Re- silient Regions - Australia
2School of Psychology, Monash University- Australia
P123
CHARACTERISTICS OF EARLY ADOPTERS OF HIV POINT OF CARE TESTING (POCT) AT LATE-NIGHT SEX ON PREMISES VENUE (SOPV) THEME PARTIES
Amy Mullens1, Kirstie Daken1, Jim Lemoine2, Charlotte Brownlow1, Jeff Gow2
1University of Southern Queensland, School of Psychology and Counselling, Institute for Re- silient Regions - Australia
2School of Psychology, Monash University- Australia
P124
DEVELOPMENT OF A LIFESTYLE INTERVENTION TO ADDRESS BINGE EATING AND PROMOTE LIFESTYLE CHANGES AMONG WOMEN
Brooke Palmer1, Alyssa Minnick1, Alyssa Vela1, Fary Cachelin2
1University of North Carolina, Charlotte- USA
2University of East London- United Kingdom
P125
WEIGHT (MIS)PERCEPTIONS AMONG COLLEGE-AGED MEN OF VARIOUS RACIAL/ETHNIC BACKGROUNDS
Alyssa Minnick1, Brooke Palmer1, Alyssa Vela1, Virginia Gil-Rivas1, Fary Cachelin2
1University of North Carolina, Charlotte- USA
2University of East London- United Kingdom
P126
DIGITAL PATHS TO CHANGING PROBLEMATIC ALCOHOL USE: EFFECTIVENESS OF UNGUIDED AND GUIDED INTERVENTIONS IN A STEPPED CARE MODEL
Anne H Berman1, Chris Sundström1, 2, Kristina Sinadinovic1, Mikael Gajecki1, Magnus Johans- son1, Claes Andersson3
1Karolinska Institutet- Sweden
2CAMH
3Malmö University- Sweden

P127
CULTURAL COMPETENCE IN HEALTH CARE: OPENING DOORS AND IMPROVING HEALTH-CARE DELIVERY
Miguel Perez1
1Fresno State- USA
P128
VIEWS OF CLIENTS OF A COMMUNITY MENTAL HEALTH SERVICE TOWARDS PREVENTIVE CARE AND IMPROVING RISK BEHAVIOURS
Caitlin Fehily1, Kate Bartlem1, John Wiggers1, Lauren Gibson1, Ellen Browning1, Jenny Bowman1
1University of Newcastle- Australia
P129
AWARENESS AND USE OF TELEPHONE BEHAVIOUR CHANGE SERVICES AMONG CLIENTS OF A COMMUNITY MENTAL HEALTH SERVICE
Caitlin Fehily1, Kate Bartlem1, John Wiggers1, Lauren Gibson1, Natalie Hancock1, Jenny Bowman1
1University of Newcastle- Australia
P130
IDENTIFYING EFFECTIVE PERSUASIVE MESSAGES FOR VACCINATION HESITANCY: A PROTOCOL
Emily Kothe1, Mathew Ling2, Matthew Fuller-Tyszkievicz2, Barbara Mullan4
1Deakin University- Australia
2Misinformation Lab, School of Psychology, Deakin University- Australia
3School of Psychology, Deakin University- Australia
4School of Psychology and Speech Pathology, Curtin University- Australia
P131
A RANDOMIZED CONTROLLED TRIAL EVALUATING EFFICACY OF PROMOTING VOLUNTARY MEDICAL MALE CIRCUMCISION AMONG MALE SEXUALLY TRANSMITTED DISEASES PATIENTS IN CHINA
Joseph Lau1, Zixin Wang2, Ligang Yang3, Hui Jiang2, Shujie Huang3, Chun Hao4
1The Chinese University of Hong Kong- Hong Kong
2Centre for Health Behaviours Research, JC School of Public Health and Primary Care, Fac- ulty of Medicine, The Chinese University of Hong Kong, Hong Kong SAR
3Dermatology Hospital, Southern Medical University, Guangzhou- China
4School of Public Health, Sun Yat-sen University, Guangzhou- China
P132
LEADERSHIP DEVELOPMENT TRAINING NEEDS AMONG PSYCHOLOGISTS IN US HEALTH SETTINGS
Helen Coons1, Kathleen Brown2, Zeeshan Butt1, Wendy Ward4, Jennifer Vasterling5
1University of North Carolina, Charlotte- USA
2Virginia Gil-Rivas1, Alyssa Minnick1, Alyssa Vela1, Fary Cachelin2
3Independent Consultant
4Northwestern University Feinberg School of Medicine- USA
5UMS College of Medicine- USA
6VA Boston Healthcare System- USA
P149 THE ROLE OF EMOTIONAL AND COGNITIVE INTELLIGENCE IN PREDICTING ATTITUDES TOWARDS VACCINATION
Peter Leeson1
1University of Wollongong- Australia

P150 THEORY-BASED PREDICTORS OF PATIENT ENGAGEMENT AND COMMUNICATION WITH HEALTHCARE PROFESSIONALS AROUND PROMPT URINARY CATHETER REMOVAL
Rashmi Bhardwaj-Gosling1, Susan Hirso1, Sebastian Poitohl1, Clare Abyley1, Christopher Harding1, Falko Schnießlaff1, Justin Presseau1
1Newcastle University- United Kingdom
2Newcastle upon Tyne Hospitals- United Kingdom
3Northumbria University, Newcastle, United Kingdom
4Ottawa Hospital Research Institute & University of Ottawa- Canada

P151 ETHNOGRAPHIC STUDY FOR THE PROMOTION OF SEXUAL AND REPRODUCTIVE HEALTH AND THE PREVENTION OF ADOLESCENT PREGNANCY IN CHILE
Alexandra Obach1, Báltica Cabieses1, Claudia Pérez1, Michelle Sadler1, Mariana Geritas1
1Faculty of Medicine, Clínica Alemana Universidad del Desarrollo - Chile
2Faculty of Liberal Arts, Universidad Adolfo Ibáñez- Chile
3Faculty of Educaction, Universidad del Desarrollo- Chile

P152 DESIGN AND VALIDATION OF A SCALE TO EVALUATE SELF-EFFICACY IN HEALTHY EATING AND EXERCISE FOR PRIMARY HEALTH CARE USERS IN CHILE
Daniela Nicoletti1, Ricardo Cerda1, Valetina Muñoz2, Maccarena Peña y Lillo1, Dergica Sanchez1
1Universidade do Vale do Rio dos Sinos- Brazil
2Universidad Vasco de Quiroga- Mexico

P153 EALTH CARE PROVIDERS’ PERCEIVED COMFORT PERFORMING A RAPID HIV TESTS, SOMETHING NECESSARY TO UNDERSTAND
Lisette Iramazzabai1, Rosina Cianelli1, Lilian Ferrer1
1Escuela de enfermería. Pontificia Universidad Católica de Chile- Chile
2School of Nursing and Health Studies University of Miami- USA

P154 THE DIRECT MEDICAL ECONOMIC BURDEN OF HEALTH CARE-ASSOCIATED INFECTIONS IN PUBLIC TERTIARY HOSPITALS IN HUBEI PROVINCE, CHINA
Jing Sun1, Hao Li2, Xinliang Liu2, Dan Cui2, Quan Wang3, Zongfu Mao2, Liang Fang3, Furong Zhang4, Ping Yang1
1Chinese Academy of Medical Sciences and Peking Union Medical College- China
2School of Health Sciences/Global Health Institute, Wuhan University- China
3School of Infection Management/Department of Logistics, The Third People’s Hospital of Hubei Province- China
4Department of Infection Management, Tianmen First People’s Hospital- China

P155 PREDICTORS OF ADHERENCE TO ANTIRETROVIRAL THERAPY: A STUDY WITH BRAZILIAN PEOPLE LIVING WITH HIV / AIDS
Biane Seidl1
1University of Brasilia- Brazil

P156 DEPRESSION AND ANXIETY SYMPTOMS IN HIV: COMPARISON BETWEEN NEWLY DIAGNOSED AND PATIENTS WHO RE-ENGAGED IN CARE IN MEXICO CITY
Nancy Patricia Caballero-Suárez1, Ivonne Nalliely Pérez Sánchez1, Ester Gutiérrez Veilliz1, Evelyn Rodríguez Estrada1, Maria Candela Iglesias1, Gustavo Reyes-Terán1
1Departamento de Investigación en Enfermedades Infecciosas del Instituto Nacional de Enfermedades Respiratorias- Mexico
2Consejo Nacional de Ciencia y Tecnología, Instituto Nacional de Enfermedades Respiratorias- Mexico

P157 COMPARING SUBSTANCE USE IN NEWLY DIAGNOSED AND IN LOSS OF FOLLOW-UP USERS AT AN HIV-CLINIC IN MEXICO CITY: A DESCRIPTIVE STUDY
Ester Gutiérrez Veilliz1, Nancy Patricia Caballero-Suárez1, Ivonne Nalliely Pérez Sánchez1, Evelyn Rodríguez Estrada1, María Candela Iglesias1, Gustavo Reyes-Terán1
1Departamento de Investigación en Enfermedades Infecciosas (CIENI) del Instituto Nacional de Enfermedades Respiratorias (INER)- Mexico

P158 THE EFFECTS OF EDUCATIONAL GROUP PROGRAMMES DELIVERED BY HEALTH PROFESSIONAL AND EXPERT PATIENTS-A SYSTEMATIC REVIEW
Mariela L. Lara-Cabrera1
1Department of Mental Health, Trondheim, Norway, Faculty of Medicine and Health Sciences, Norwegian University of Science and Technology- Norway

P159 ASSOCIATION BETWEEN DIAGNOSIS AND HOSPITALIZATION IN HIV+ INDIVIDUALS WHO DEVELOPED ANXIETY AND DEPRESSION
Rosa Guadalupe Cruz Maycott1, Lydia Perusquía-Ortíz1, Ivonne Pérez-Sánchez1, Nancy Caballero-Suárez1, Evelyn Rodríguez-Estrada1, Gustavo Reyes-Terán1
1Departamento de Investigación en Enfermedades Infecciosas (CIENI) del Instituto Nacional de Enfermedades Respiratorias (INER)- Mexico

P160 COMMUNICATION IN ONCOLOGY: WHAT SHOULD THE PHYSICIAN TELL THE PATIENT?
Elisa Kern de Castro1, Bruna Madrid da Rosa1
1Universidade do Vale do Rio dos Sinos- Brazil

P161 THE EFFECTS OF AN EDUCATIONAL PROGRAMME ADDED TO MENTAL HEALTH TREATMENT TO IMPROVE PATIENT ATTENTION AND ATTENDANCE
Mariela L. Lara-Cabrera1
1Department of Mental Health, Trondheim, Norway, Faculty of Medicine and Health Sciences, Norwegian University of Science and Technology- Norway

P162 INFLUENCE OF BODY WEIGHT DISSATISFACTION ON EATING BEHAVIOR IN A SAMPLE OF CHILEAN ADULTS
Camilla Oda-Montecinos1, Camrina Saldaña2
1Universidad de O’Higgins- Chile
2Universitat de Barcelona- Spain

P163 VALIDITY OF SCREENING TEST FOR HEALTH STATE OF SUSCEPTIBILITY PHASE ON THE PRIMARY PREVENTION IN PREVENTIVE MEDICINE
Hideo Yamazaki1, Toshiki Miyasaka1, Morena Viana Martella1, Michelle Sadler2
1Tokoha University- Japan
2University of Miami- USA

P164 PERSONALITY AND EATING BEHAVIOR OF MEXICAN UNIVERSITY STUDENTS OF HEALTH SCIENCES: EXPLORATORY STUDY.
Carlos Amadeo García-Ayala1
1Universidad Vasco de Quiroga- Mexico

P165 A SOUTH AFRICAN COMMUNITY’S SUGGESTIONS FOR INCREASING CONDOM USE ADHERENCE IN RESPONSE TO “CONDOM FATIGUE”
Cho Hee Shrader1, Kenisha Peters2, Roger Rochat3, Mariano Kanamori1, Pablo Montero1, Aaron Siegler4
1University of Miami- USA
2Faculty of Liberal Arts, Universidad Adolfo Ibáñez- Chile
3Emory University- USA
4Global Business Group on Health- USA
P166
PARENTING PRACTICES AND BODY MASS INDEX OF CHILDREN IN A MEXICAN POPULATION
Nayeli Grijalva1, Laura Ramirez1
1Universidad de Guadalajara- Mexico

P167
PSYCHOSOCIAL AND ENVIRONMENTAL FACTORS OF PHYSICAL ACTIVITY AMONG CHINESE
ADOLESCENTS IN BEIJING: TOWARDS SOLUTIONS TO RISING OBESITY EPIDEMIC
Juan Zhang1, Wei Liao1, Shuya Cai1, Lei Ba2, Yang Liu1
1Peking Union Medical College & Chinese Academy of Medical Sciences- China
2Chao Yang District Centers for Disease Control and Prevention- China

P254
DIETA: PERCEPCIONES Y COMPORTAMIENTOS, Y LA ASOCIACIÓN CON EL BIENESTAR
Sandra Winter1, Haley Hedlin1, Vidhya Balasubramanian1, Catherine Heaney1
1 Universidad de Stanford- EE.UU.

P255
CUERSONARIO DE HÁBITOS DE SALUD EN ESTUDIANTES UNIVERSITARIOS:
EVIDENCIA PSICOMÉTRICA
Monica Cassaretto1, Patty Vilela1, Juan Carlos Saravia1
1 Pontificia Universidad Católica del Perú - Perú

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UN ENFOQUE BASADO EN LA EVIDENCIA PARA LA IMPLEMENTACIÓN DEL SISTEMA DE IN-
FORMACIÓN DE MEDICIÓN DE RESULTADOS REPORTADOS POR EL PACIENTE EN UN CENTRO
PÚBLICO DE CÁNCER PÚBLICO BOLIVIANO
Steven J Schuetz 1, Rina S. Fox 1, Claudia B. Salz P.2, Maribel Marmol C.3, Edgar F. Apaza O.3, Mayra V. Alaca M.3, Frank J. Penedo 1, David Cella 1, Richard C. Gershon 1, Colabo-
rativa PROMIS®-Bolivia 2
1 Departamento de Ciencias Sociales Médicas, Facultad de Medicina Feinberg de la Uni-
ersidad Northwestern, Chicago, IL, EE. UU.
2 Organización PROMIS®-Bolivia, La Paz, Bolivia
3 Instituto Chuquisaqueño de Oncología, Sucre, Bolivia
INVITED SYMPOSIUM
S09
THE ROLE OF OXYTOCIN IN HEALTH AND BEHAVIOR
Chair: Philip McCabe 1
1 University of Miami- USA

S09.1
THE ROLE OF OXYTOCIN IN ATHEROSCLEROSIS AND INFLAMMATION
Philip McCabe 1, Armando Mendez 2, Angela Szeto 2, Ni Sun-Suslow 2, Jesica Westwright 1
1 University of Miami- USA
2 University of Miami Miller School of Medicine- USA

S09.2
OXYTOCIN, COUPLE INTERACTION AND CYTOKINE-RESPONSES TO ACUTE DERMAL WOUND-APPLICATION.
Beate Ditzen 1, Friederike Winter 1, Corina Aguilar-Raab 1, Severin Laeuchli 2, Guy Bodenmann 2, Markus Heinrichs 2, Ulrike Ehler 2
1 University Hospital Heidelberg- Germany
2 University Hospital Zurich- Suiza
3 University of Freiburg- Germany

S09.3
THE ROLE OF OXYTOCIN IN THE PANCREAS AND GLYCEMIC CONTROL
Armando Jordan Mendez 1, 2, Phillip M McCabe 3, 4, Angela Szeto 5, Raisa Ahmad 2, Natalie Hickerson 1, Jesica S Westwright 1
1 Miller School of Medicine- USA
2 University of Miami- USA
3 University of Michigan- USA
4 MD Anderson Cancer Center- Spain

S09.4
OXYTOCIN: A NOVEL BIOMARKER RELATED TO INFLAMMATION AND QUALITY OF LIFE IN OVARIAN CANCER.
Michaela Cuneo 1, Susan Lutgendorf 1, Angela Szeto 2, Lauren Davis 2, Phil McCabe 2, Anil Sood 2, Armando Mendez 1
1 University of Iowa- USA
2 University of Miami- USA
3 University of Michigan- USA
4 MD Anderson Cancer Center- Spain
S11.3 DEVELOPMENT AND PILOT EVALUATION OF ONLINE RESPONSE INHIBITION TRAINING TO REDUCE SMOKING
Petra Staiger1, Karen Guo1, Melissa Hayden1, Laura Hughes1, Jason Bos1, Natalia Lawrence2
1 Deakin University- Australia
2 University of Exeter- United Kingdom

S11.4 HOW EFFECTIVE ARE SMARTPHONE APPLICATIONS FOR PROVIDING ALCOHOL AND OTHER DRUG INTERVENTIONS?
Renee O'Donnell1,2,3, Paul Liknaitzky2,3, Lilani Arulkadacham4,5, Petra Staiger1,2,3
1 Deakin University- Australia
2 School of Psychology- Australia
3 Geelong- Australia
4 Monash University- Australia
5 Melbourne- Australia

FRIDAY 16 NOVEMBER 2018
08:30 – 10:00
LLAIMA ROOM

SYMPOSIUM
S12 ADJUSTING TO BREAST CANCER SURVIVORSHIP: CHALLENGES OF ONGOING TREATMENT AND SYMPTOMS.
Chair: Zoe Moon1
1 King’s College London- United Kingdom

S12.1 PSYCHOSOCIAL PREDICTORS OF NON-ADHERENCE TO TAMOXIFEN IN BREAST CANCER SURVIVORS: A LONGITUDINAL ANALYSIS
Zoe Moon1, Rana Moss-Manss1, Myra Hunter1, Lyndsay Hughes1
King’s College London- United Kingdom

S12.2 DEVELOPING A MODEL OF THEORY BASED BEHAVIOURAL INFLUENCES ON ENDOCRINE THERAPY MEDICATION TAKING BEHAVIOUR IN WOMEN WITH BREAST CANCER
Caitriona Cahir1, Stephan U Dombrowski2, Linda Sharp1, Kathleen Bennett1
1 Royal College of Surgeons- Ireland
2 University of Stirling- United Kingdom
3 University of Newcastle- Australia

S12.3 CANCER-RELATED FATIGUE AND FUNCTIONAL IMPAIRMENT – TOWARDS AN UNDERSTANDING OF COGNITIVE AND BEHAVIOURAL FACTORS
Alicia Hughes1, Katharine Rimes1, Trudie Chalder1, Sahil Suleman1
1 King’s College London- United Kingdom

S12.4 BEYOND THE SNAPSHOT: SUSTAINED COPING AS A PREDICTOR OF DEPRESSION IN WOMEN WITH BREAST CANCER
Annette Stanton1, Karen Weins1, Joshua Wiley1
1 University of California, Los Angeles
2 University of Arizona Cancer Center
3 Monash University

SYMPOSIUM
S13 HOW DIGITAL TECHNOLOGIES ARE DISRUPTING HEALTH CARE DELIVERY IN CHINA
Chair: Brian Oldenburg
University of Melbourne, School of Population and Global Health- Australia

S13.1 THE QUALITY AND FUNCTIONING OF MOBILE APPLICATIONS FOR DIABETES SELF-MANAGEMENT: A SYSTEMATIC REVIEW OF MOBILE APPLICATIONS IN CHINA
Brian Oldenburg1, Enying Gong2, Zongmyu Zhang
1 The University of Melbourne- Australia
2 Duke Kunshan University- China
3 The University of Melbourne- Australia

S13.2 IMPLEMENTATION OF DIGITAL HEALTH SYSTEMS FOR IMPROVING THE SECONDARY PREVENTION OF STROKE IN RURAL CHINA: LESSONS LEARNED FROM THE SINEMA TRIAL
Enying Gong1, Wanbing Gu1, Lijing Yan1, Li-Qun Xu2, Na Wu2
1 Duke Kunshan University,
2 Center of Excellence for mHealth and Smart Healthcare, China Mobile Research Institute

S13.3 TEXTING INTERVENTIONS FOR WEIGHT LOSS IN CHINA
Gary Bennett1
1 Duke University

SYMPOSIUM
S14 PAIN, LIFESTYLE AND MENTAL HEALTH IN ADOLESCENTS
Chair: Steven Kamper1
1 University of Sydney- Australia

S14.1 DO SCHOOLBAGS CAUSE BACK PAIN IN CHILDREN AND ADOLESCENTS? A SYSTEMATIC REVIEW
Tie Yamato1, Chris Maher1, Adrian Traeger2, Christopher Williams2, Steven Kamper2
1 Universidade Cidade de Sao Paulo- Brazil
2 University of Sydney- Australia
3 University of Newcastle- Australia

S14.2 ADVERSE HEALTH RISKS IN ADOLESCENTS WITH BACK PAIN.
Christopher Williams1, Steven Kamper1, Zoe Michaleff3, Paul Campbell3, John Wiggers1, Rebecca Hodder1, Kate Dunn3
1 University of Newcastle- Australia
2 University of Sydney- Australia
3 Keele University- Australia

S14.3 EFFECTIVENESS OF A UNIVERSAL SCHOOL-BASED ‘RESILIENCE’ INTERVENTION IN REDUCING PAIN IN ADOLESCENTS: A CLUSTER-RANDOMISED CONTROLLED TRIAL

SYMPOSIUM
S15 DEVELOPMENT AND PILOT EVALUATION OF ONLINE RESPONSE INHIBITION TRAINING TO REDUCE SMOKING
Petra Staiger1, Karen Guo1, Melissa Hayden1, Laura Hughes1, Jason Bos1, Natalia Lawrence2
1 Deakin University- Australia
2 University of Exeter- United Kingdom

FRIDAY 16 NOVEMBER 2018
08:30 – 10:00
CENTRO AMERICA ROOM
S16.3 LATE PRESENTATION AND VIROLOGIC SUPPRESSION IN HIV-INFECTED POPULATION OF AN AMBULATORY HIV CARE CENTER IN BUENOS AIRES, ARGENTINA
Diego Cecchini1, Edgardo Bottaro2, Suat Babayigit1, Paula Rodriguez Lantorno2, Isabel Cassetti3
1University Of Miami Miller School Of Medicine- USA
2Helios Salud- Argentina

S16.4 CHALLENGES TO ENGAGEMENT AND RETENTION OF HIV-INFECTED PERINATAL WOMEN IN RURAL SOUTH AFRICA
Deborah Jones1, Violeta Rodriguez3, Stephen Weiss1, Karl Peltze1
1University Of Miami Miller School Of Medicine- USA
2University of Georgia- USA

FRIDAY 16 NOVEMBER 2018
08:30 – 10:00
ACONCAGUA ROOM
FRIDAY 15 NOVEMBER 2018
10:30 – 12:00
NORTE AMERICA ROOM

PAPER SESSION 17
HEALTH PROMOTION INTERVENTIONS TO REDUCE RISK BEHAVIORS
Chair: Anne Berman

O17.1
INCORPORATING IF-THEN PLANNING INTO A SMARTPHONE APP TO REDUCE DRINKING: WHAT ARE THE LESSONS LEARNED?
Petra Staiger1, Paul Liknaitzky1, Renee O’Donnell1
1Deakin University- Australia

O17.2
MYHEALTHPA: A MOBILE-BASED INTERVENTION TO REDUCE SUBSTANCE USE AND OTHER HEALTH RISK BEHAVIOURS IN PEOPLE WITH MENTAL HEALTH PROBLEMS
Louise Thornton1, Frances Kay-Lambkin2, Bree Tebbutt3, Tanya Hanstock3, Amanda Baker2
1University of New South Wales- Australia
2The University of Newcastle- Australia

O17.3
EFFICACY OF MOTIVATIONAL INTERVIEWING IN SMOKING GROUPS IN PRIMARY HEALTH CARE: A RANDOMIZED CLINICAL TRIAL
Daniel Demétrio Faustino-Silva1, Ricardo Melnick1, Roger Keller Celeste2
1Grupo Hospitalar Conceição (GHC)- Brazil
2Graduate Dentistry Program of the Universidade Federal do Rio Grande do Sul (UFRGS)- Brazil.

O17.4
INCREASING ENGAGEMENT WITH, AND THE EFFECTIVENESS OF, A BRIEF ONLINE INTERVENTION TO REDUCE ALCOHOL CONSUMPTION
Paul Norman1, Thomas Webb1, Abigail Millings1, Laura Pechey2
1University of Sheffield- United Kingdom
2Haringey Advisory Group on Alcohol- United Kingdom

O17.5
RESIDENT INVOLVEMENT IN HEALTH PROMOTION ACTIVITIES IS ASSOCIATED WITH HEALTH OUTCOMES: A CASE-STUDY EVALUATION IN 11 SOCIOALLY VULNERABLE NEIGHBORHOODS IN DENMARK
Charlotte Demant Klinker1, Jens Aagaard-Hansen1, Nethe Katrine Jørgensen2, Helle Terkildsen Maandal3
1Steno Diabetes Center Copenhagen- Denmark
2Independent
3University of Aarhus- Denmark

O17.6
IMPROVING THE REPORTING OF BEHAVIOUR CHANGE INTERVENTIONS: INITIAL DEVELOPMENT OF AN ONTOLOGY TO UNDERPIN STUDY REPORTS
Illdiko Tombor1, Jamie Brown3, Lion Shahab1, Emma Beard1, Susan Michie1, Robert West1
1University College London- England

FRIDAY 15 NOVEMBER 2018
10:30 – 12:00
NORTE AMERICA ROOM

PAPER SESSION 18
PSYCHOSOCIAL PROCESSES AND INTERVENTIONS IN CANCER CONTROL
Chair: Judith Prins

O18.1
INPATIENT SLEEP QUANTITY AND QUALITY AS PREDICTORS OF CLINICAL OUTCOMES AFTER CANCER SURGERY
Carissa Low1, Dana Bovbjerg1, Haroon Choudry1, Matthew Holtzman1, Heather Jones1, James Pingpank1, Herbert Zeh1, Amer Zureikat1, David Bartlett1
1University of Pittsburgh- US

O18.2
PREDICTING TOXICITY SEVERITY: THE LONGITUDINAL IMPACT OF RESPONSE EXPECTANCIES DURING RADIOTHERAPY FOR PROSTATE CANCER
Elise Devlin1, Hayley Whitford2, Linley Denson3, Andrew Potter4
1The University of Adelaide- Australia
2The University of South Australia- Australia
3The University of Adelaide- Australia
4Royal Adelaide Hospital- Australia

O18.3
ILLNESS PERCEPTIONS, TREATMENT BELIEFS AND SIDE EFFECTS PREDICT DEPRESSION AND ANXIETY AT 12 MONTHS IN WOMEN SURVIVORS OF BREAST CANCER WHO ARE PRESCRIBED TAMOXIFEN
Lyndsay Hughes1, Natasha Askaroff1, Myra Hunter1, Rona Moss-Morris1, Zoe Moon1
1King’s College London- United Kingdom

O18.4
USING MOBILE AND SENSOR TECHNOLOGY TO IDENTIFY EARLY DEHYDRATION RISK IN HEAD AND NECK CANCER PATIENTS UNDERGOING RADIATION TREATMENT: IMPACT ON QUALITY OF LIFE
Susan Peterson1, Beth Beadle2, Adam Garden1, Sanjay Seth2, Stephanie March1, Emilia Farca2, Kai Lin3, Fred Raab2, Viswanath Nandigam2
1University of Texas MD Anderson Cancer Center- USA
2Stanford University- USA
3University of California-San Diego- USA

O18.5
UNDERSTANDING THE INFLUENCES ON EARLY LUNG CANCER SYMPTOM PRESENTATION AND INTERVENTION PREFERENCES IN HIGH RISK GROUPS: A QUALITATIVE STUDY
Grace McCutchan1, Julia Hiscock2, Peter Murchie3, Kerry Hood1, Richard Neal4, Sara Thomas5, Ann Maria Thomas1, Gareth Newton1
1Cardiff University- United Kingdom
2Bangor University- United Kingdom
3University of Aberdeen- United Kingdom
4University of Leeds- United Kingdom
5Public Health Wales- Wales

O18.6
DEVELOPMENT OF A SELF-MANAGEMENT INTERVENTION TO IMPROVE ADHERENCE RATES AND SUPPORT BREAST CANCER SURVIVORS TAKING TAMOXIFEN
Zoe Moon1, Rona Moss-Morris1, Myra Hunter1, Lyndsay Hughes1
1King’s College London- United Kingdom
**PAPER SESSION 19**

**BEHAVIORAL MEDICINE STRATEGIES TO REDUCE OBESITY**

Chair: Barbara Mullan

O19.1

**SUPPORTING MAINTENANCE OF SUGAR-SWEETENED BEVERAGE REDUCTION USING AUTOMATED VERSUS LIVE TELEPHONE SUPPORT: FINDINGS FROM A RANDOMIZED CONTROLLED TRIAL**

Jamie Zoellner1, Won You2, Paul Estabrooks3, Yvonnes Chen4, Brenda Davy5, Kathleen Porter6, Valisa Hedrick7, Angielea Bailey8, Natalie Kružliaková9

1The University of Virginia- USA
2Virginia Tech- USA
3University of Nebraska Medical Center- USA
4University of Kansas- USA
5Bridgewater State University- USA

O19.2

**IMPACT OF CALORIE LABELLING IN WORKSITE CAFETERIAS: A STEPPED WEDGE RANDOMISED CONTROLLED PILOT TRIAL**

Milica Vasiljevic1, Emma Cartwright2, Mark Pilling1, Mei-Man Lee3, Giacomo Bignardi4, Rachel Peche1, Gareth J. Hollands5, Susan A. Jepp6, Theresa M. Marteau7

1University of Cambridge- United Kingdom
2University of Oxford- United Kingdom

O19.3

**THE HELPMEDOIT! WEIGHT LOSS TRIAL: MAIN RESULTS**

Sharon Simpson1, Lynsay Matthews2, Juliana Pugmire3, Laurence Moore4

1University of Cambridge- United Kingdom
2University of Oxford- United Kingdom

O19.4

**IMPACT OF THE STATEWIDE HEALTHY INCENTIVES PROGRAM**

Tamara Calise1, Laura Ruggiero1, Natalie Spitzer1, Steve Schaffer1, Chloe Wingerter1

JSI Research and Training Institute- United Kingdom

O19.5

**A COMPARISON OF CARDIOVASCULAR RISK PROFILE, PHYSICAL ACTIVITY AND DIETARY BEHAVIOURS OF THE FOOD-INSECURE OBESE VERSUS FOOD SECURE NON-OBES: LONGITUDINAL DATA FROM THE STOP-SA STUDY**

Kufre Okop1, Naomi Levith1, Thandi Puoane2, Feysaya Odunital-Wayas3, Estelle V. Lambert4

1University of Cape Town- South Africa
2University of the Western- South Africa

O19.6

**DOCTORS CAN PROMOTE HEALTHY BEHAVIORS IN PATIENTS WITH OBESITY BY ENGAGING IN SUPPORTIVE DISCUSSIONS ABOUT WEIGHT**

Lydia Hayward1, Lenny Vartanian1, Sammantha Neang1

1University of New South Wales Sydney- Australia

**PAPER SESSION 20**

**HEALTH PROMOTION AMONG YOUTH**

Chair: Alan Delamater

O20.1

**REASONS TO ABSTAIN FROM ALCOHOL USE AMONG MEDICALLY VULNERABLE YOUTH**

Lauren Wisk1,2, Kara Magane1, Sharon Levy1,2, Elissa Weitzman1,2

1Boston Children’s Hospital
2Harvard Medical School

O20.2

**REACTIONS TO THE RETURN OF AGGREGATE RESEARCH RESULTS – A CATALYST FOR ENGAGING CLINICAL COHORTS IN RESEARCH AND SHARED DECISION-MAKING**

Elissa R Weitzman1,2, Kara Magane2, Lauren E Wisk1,2

1Harvard Medical School- USA
2Boston Children’s Hospital- USA

O20.3

**DO HEALTH ORIENTED SUMMER SCIENCE PROGRAMS INFLUENCE KNOWLEDGE, ATTITUDES, AND BEHAVIOR?**

Patrice Saab1, Mary Kate Clennan1, Daniella Carucci1, Maria Llabre1, Marissa Alert2, Sylvia Perez3, Judy Brown4

1University of Miami- USA
2Johns Hopkins University- USA
3New York Hall of Science- USA
4Patricia and Phillip Frost Museum of Science- USA

O20.4

**BARRIERS AND ENABLERS TO STRUCTURED TYPE 1 DIABETES EDUCATION FOR ADOLESCENTS: THE TEAM T1 EXPERIENCE**

Virginia Hagger1, Eileen Collins2, Kim Duggan-Larkin2, Christel Hendrieckx1, Jane Speight2

1Deakin University- Australia
2Diabetes Victoria- Australia

O20.5

**CHANGING PARENT’S INFANT FEEDING BEHAVIOURS TO PREVENT CHILDHOOD OBESITY: IDENTIFYING IMPORTANT OUTCOME MEASURES**

Karen Matvienko-Sikar1, Molly Byrne3, Colette Kelly1, Elaine Toomey2, Maria Hennessy3, Declan Devane1, Caroline Heary3, Janas Huntington1, Niamh McGrath1

1Cork University College- Ireland
2National University of Ireland Galway- Ireland

**PAPER SESSION 21**

**BEHAVIORAL MEDICINE PERSPECTIVES IN OCCUPATIONAL HEALTH**

Chair: Adrienne Stauder

O21.1

**EFFORT-REWARD IMBALANCE AT WORK AND GLYCEMIC CHANGES IN THE BRAZILIAN LONGITUDINAL STUDY OF ADULT HEALTH (ELSA-BRASIL)**

Rafael Santos1, Rosane Griep2, Maria de Jesus Fonseca1, Fabiola Eto1, Enirete Melo1

1University of Sao Paulo School of Medicine- Brazil
2University of Sao Paulo School of Public Health- Brazil
O21.2 PSYCHOSOCIAL JOB FACTORS ASSOCIATED WITH BURNOUT AND HEALTH IN INFORMAL STREET VENDORS IN MORELOS, MÉXICO
Arturo Juárez García1, Cinthya Anamia Flores-Jiménez1, Kimberly Sánchez-Santana1
1Universidad Autónoma del Estado de Morelos- México

O21.3 UNEMPLOYMENT AND MENTAL HEALTH: THE ROLE OF SUBJECTIVE SOCIAL STATUS IN THE GERMAN POPULATION
Marie Neubert1, Frank Eufeneuer1, Winfried Rief1, Philipp Süssenbach2
1Philipps University Marburg- Germany
2University of Applied Sciences- Germany

O21.4 SAFETY BEHAVIOR DURING PATIENT TRANSFER AND RISK OF BACK INJURIES AMONG NURSES: PROSPECTIVE COHORT STUDY
Lars Andersen1, 2
1National Research Centre for the Working Environment- Denmark
2National Research Centre for the Working Environment, lla@nrcwe.dk

O21.5 INFORMATION EXCHANGE USING A PRESCRIBED FORM AND INVOLVEMENT OF OCCUPATIONAL HEALTH NURSES PROMOTES OCCUPATIONAL PHYSICIANS TO COLLABORATE WITH ATTENDING PHYSICIANS FOR SUPPORTING WORKERS WITH ILLNESS
Kazuhiito Yokoyama1
1Juntendo University Faculty of Medicine- Japan

O21.6 OVERCOMMITMENT AS MEDIATOR BETWEEN EFFORT AND STRESS IN FACULTY PROFESSORS
Mariantonia Lemos1, Tatiana Roldan-Rojo1, Melissa Valencia1, Gabriela Calle-Gonzalez1, Isabel Goe1, Juan Pablo Roman-Calderon1
1Universidad EAFIT- Colombia

O21.7 THE ROLE OF ANXIETY AND DEPRESSIVE SYMPTOMS ON ART-ADHERENCE IN NEWLY DIAGNOSED PEOPLE LIVING WITH HIV

O22.1 THE FIVE DIMENSIONS OF ADHERENCE TO TREATMENT: A LITERATURE REVIEW
Luisa Andrea Castro Díaz1
1Integridad Laboral- Colombia

O22.3 WHAT ARE THE EFFECTIVE ASPECTS OF ADHERENCE INTERVENTIONS FOR INHALED CORTICO- STEROIDS IN CHILDREN WITH ASTHMA?: A SYSTEMATIC REVIEW
Christina Joanne Pearce1, Amy Chan1, Rob Horne1, Louise Fleming1, Andrew Bush1, Tracy Jackson1
1University College London- United Kingdom
2The Royal Brompton Hospital- United Kingdom
3Imperial College London- United Kingdom
4The University of Edinburgh- United Kingdom

O22.4 LONGITUDINAL EFFECT OF ANXIETY AND DEPRESSIVE SYMPTOMS ON ART-ADHERENCE IN NEWLY DIAGNOSED PEOPLE LIVING WITH HIV

PAPER SESSION 22
TOPICS IN MEDICATION ADHERENCE
Chair: Ronan O’Carroll

O22.1 THE FIVE DIMENSIONS OF ADHERENCE TO TREATMENT: A LITERATURE REVIEW
Luisa Andrea Castro Díaz1
1Integridad Laboral- Colombia

O22.3 WHAT ARE THE EFFECTIVE ASPECTS OF ADHERENCE INTERVENTIONS FOR INHALED CORTICO- STEROIDS IN CHILDREN WITH ASTHMA?: A SYSTEMATIC REVIEW
Christina Joanne Pearce1, Amy Chan1, Rob Horne1, Louise Fleming1, Andrew Bush1, Tracy Jackson1
1University College London- United Kingdom
2The Royal Brompton Hospital- United Kingdom
3Imperial College London- United Kingdom
4The University of Edinburgh- United Kingdom

O22.4 LONGITUDINAL EFFECT OF ANXIETY AND DEPRESSIVE SYMPTOMS ON ART-ADHERENCE IN NEWLY DIAGNOSED PEOPLE LIVING WITH HIV

PAPER SESSION 23
BEHAVIORAL MEDICINE AND HEALTH IN LATER LIFE
Chair: Shireen Sindi

O23.1 HEALTH AT A ONE-CLICK DISTANCE: SENIOR CITIZENS AND THE INTERNET
Maria Joao Figueiras1, David Dias Neto2
1Instituto Piaget / RECI- Portugal
2ISPA - Portugal

O23.2 ASSOCIATION BETWEEN MULTIMORBIDITY AND HEALTH-RELATED QUALITY OF LIFE AMONG OLDER ADULTS: IMPACTS OF FUNCTIONAL DEPENDENCE AND DEPRESSIVE SYMPTOMS
Rui She1, Zhongrui Yan2, Joseph Lau1, Chengxuan Qiu3
1The Chinese University of Hong Kong- China
2Jining No. 1 People’s Hospital- China
3Karolinska Institutet- Sweden

O23.3 HEALTHY DIETARY CHANGES IN MIDLIFE ARE ASSOCIATED WITH A REDUCED DEMENTIA RISK LATER IN LIFE
Shireen Sindi1, Ingemar Kåreholt1, Marjo Rissanen1, Babak Hooshmand1, Mila Kivipelto1
1Karolinska Institute- Sweden
2University of Eastern- Finland
3National Institute for Health and Welfare- Finland

O23.4 QUALITY OF LIFE IN CAREGIVERS OF ALZHEIMER DISEASE PATIENTS
Maria da Graça Pereira1, Daniela Rego1, Sara Lima1, Ana R. Abreu1
1University of Minho- Portugal

O23.5 CORRELATES AND DETERMINANTS OF QUALITY OF LIFE IN CHILEAN PEOPLE WITH DEMENTIA
Claudia Miranda-Castillo1
1Pontificia Universidad Católica de Chile- Chile

O22.5 PATIENT’S EXPERIENCE OF THE DOCTOR-PATIENT RELATIONSHIP: ARE YOU TALKING TO ME?
Susana Aronsohn1, Rodrigo Rojas1
1Universidad Academia de Humanismo Cristiano- Chile

O22.6 FACTORS ASSOCIATED WITH MEDICATION ADHERENCE IN PATIENTS WITH MAJOR DEPRESSIVE DISORDER
Carolina Baeza-Velasco1, Emilie Olié2, Séverine Béziat2, Sebastien Guillaume2, Philippe Courtet2
1University Paris Descartes-Sorbonne Paris Cité- France
2INSERM U1061- France

O22.7 PATIENT’S EXPERIENCE OF THE DOCTOR-PATIENT RELATIONSHIP: ARE YOU TALKING TO ME?
Susana Aronsohn1, Rodrigo Rojas1
1Universidad Academia de Humanismo Cristiano- Chile

O22.8 FACTORS ASSOCIATED WITH MEDICATION ADHERENCE IN PATIENTS WITH MAJOR DEPRESSIVE DISORDER
Carolina Baeza-Velasco1, Emilie Olié2, Séverine Béziat2, Sebastien Guillaume2, Philippe Courtet2
1University Paris Descartes-Sorbonne Paris Cité- France
2INSERM U1061- France

FRIDAY 15 NOVEMBER 2018
10:30 – 12:00
EUROPA ROOM

FRIDAY 15 NOVEMBER 2018
10:30 – 12:00
SUD AMERICA ROOM
Rapid Communications Poster Session
Volcanes’ Foyer (Puyehue & Calbuco)
15:15 – 15:45

R1
USING GOOGLE TRENDS TO PLAN AND EVALUATE BREAST CANCER SCREENING CAMPAIGNS
Paulo Vasconcellos-Silva1, Rosane Griep1
1Oswaldo Cruz Foundation- Brazil

R2
EVIDENCE-BASED INTERVENTION FOR FAMILIES WITH CHILDREN AT RISK FOR DEVELOPMENTAL IMPAIRMENT
Maria Calheiros1, João Graça2, Joana Patricio3
1Faculty of Psychology, University of Lisbon- Portugal
2University of Lisbon- Portugal
3Caminhos da Infancia- Portugal

R3
INCREASING POSITIVE DECISIONAL BALANCE TOWARDS ORGAN AND TISSUE DONATION AMONG AFRICAN AMERICANS IN THE US
Kimberly Arriola, Shauna Flemming1, Nakeva Redmond1, Dana Williamson1, Nancy Thompson1, Jennie Perryman2, Rachel Patzer1
1Rollins School of Public Health of Emory University- USA
2The Emory Transplant Center- USA

R4
TOTAL PHYSICAL ACTIVITY AND THE RISK OF BREAST CANCER AMONG NIGERIAN WOMEN.
Samuel O. Azubuike1, Richard McNally1, Louise Hayes1
1Institute of Health and Society, Newcastle University- United Kingdom

R5
DOG-BITE INJURIES AMONG INTERNAL MIGRANT AND LEFT-BEHIND CHILDREN AGED 6 TO 19 YEARS IN SOUTH CHINA
Liping Li1, Ying Chen1
1Shantou University Medical College- China

R6
TELEDERMATOLOGY IN CHILE...HOW DOES IT WORK?
Diego Aragón-Caqueo1, Gonzalo Aragón-Caqueo2, Kathalina Zamora2, Monsearnt Arceu4, José Luis Gatica Monsalve3, Karl Peltzer1, Suat Babayigit2, Violeta J Rodriguez2, Jenny Jean4, Deborah L Jones4
1Pontificia Universidad Católica de Chile- Chile
2University of Miami- USA
3University of Rochester- USA
4Human Sciences Research Council- South Africa

R7
TELEDERMATOLOGY PATIENT’ PROFILE IN CHILE
Gonzalo Aragón-Caqueo1, Diego Aragón-Caqueo2, Kathalina Zamora2, Monsearnt Arceu4, José Luis Gatica Monsalve3
1Pontificia Universidad Católica de Chile- Chile
2University of Valparaíso- Chile
3University of Valparaíso- Chile
4University of Chile- Chile
5Clínica Orlandi- Chile

FRIDAY NOVEMBER 15, 2018
10:30 – 12:00
PAPER SESSION 24
STIGMA AND OTHER PSYCHOSOCIAL FACTORS IN HIV/AIDS
Chair: Lilian Ferrer

O24.1
THE MEDIATING EFFECT OF SOCIAL SUPPORT ON THE ASSOCIATION OF PARTNER INTIMATE RELATIONSHIP AND RESILIENCE AMONG PEOPLE LIVING WITH HIV
Chengbo Zeng1, Hanxi Zhang1, Jiaying Qiao1, Zhimeng Xu1, Yan Alicia Hong1, Weiping Cai1, Yan Guo1
1Sun Yat-Sen University- China
2Texas A&M University- USA
3Guangzhou No.8 People’s Hospital- China

O24.2
A STRUCTURAL EQUATION MODEL OF HIV-RELATED STIGMA, POSITIVE COPING, AND PERCEIVED STRESS AMONG PEOPLE LIVING WITH HIV AND DEPRESSION
Mengting Zhu1, Chengbo Zeng1, Hanxi Zhang1, Jiaying Qiao1, Zhimeng Xu1, Yan Li1, Yan Alicia Hong1, Weiping Cai1, Linghua Li2
1Sun Yat-sen University- China
2Texas A&M University- USA
3Guangzhou No.8 People’s Hospital- China

O24.3
KNOWLEDGE, SELF-EFFICACY, AND DISCUSSION REGARDING PARENTAL HIV DISCLOSURE CARING FOR PARENTS LIVING WITH HIV (PLH) IN CHINA
Wendi Da1, Shan Qiao1, Xiaoming Liu1, Yuejiao Zhou2, Zhiyong Shen2
1University of South Carolina- USA
2Guangxi Center for Disease Control and Prevention- China

O24.4
EFFECT OF A MULTICOMPONENT BEHAVIOURAL PMTCT CLUSTER RANDOMIZED CONTROLLED TRIAL ON HIV STIGMA REDUCTION AMONG PERINATAL HIV POSITIVE WOMEN IN MPUMALANGA PROVINCE, SOUTH AFRICA
Karl Peltzer1, Suat Babayigit2, Violeta J Rodriguez2, Jenny Jean4, Sibisso Sibisso1, Deborah L Jones4
1Human Sciences Research Council- South Africa
2University of Miami- USA
3University of Rochester- USA
4Human Sciences Research Council- South Africa

O24.5
A STRUCTURAL EQUATION MODEL OF HIV-RELATED STIGMA, PERCEIVED STRESS, AND SUICIDAL STATUS AMONG PEOPLE LIVING WITH HIV AND DEPRESSION IN CHINA
Yiran Li1, Chengbo Zeng1, Hanxi Zhang1, Jiaying Qiao1, Zhimeng Xu1, Mengting Zhu1, Yan Alicia Hong1, Weiping Cai1
1Sun Yat-Sen University- China
2Texas A&M University- USA
3Guangzhou No.8 People’s Hospital- China

O24.6
CULTURAL ENGAGEMENT AS A HEALTH BEHAVIOUR: LONGITUDINAL ASSOCIATIONS BETWEEN VISITING MUSEUMS & GALLERIES AND COGNITION & DEMENTIA IN OLDER AGE.
Daisy Fancourt1, Andrew Steptoe1, Dorina Cadar1
1University College London- United Kingdom
DENCE: THE NATIONAL HEALTH AND AGING TRENDS STUDY
Thelma Mielenz1, Judith Kasper2, Qian-Li Xue3
1Columbia University Mailman School of Public Health- US
2Johns Hopkins Bloomberg School of Public Health- US
3Johns Hopkins University- US

R25
ONE-DAY LIFE SKILLS WORKSHOP FOR VETERANS WITH MTBI, PAIN, AND PSYCHOPATHOLOGY
Lillian Dindo1
1Baylor College of Medicine- USA

R26
EARLY IMPACT OF THE UK SOFT DRINKS INDUSTRY LEVY ON SUGAR LEVELS AND PRICES OF DRINKS IN THE UK.
Vyas Adhikari1
1University of Oxford- United Kingdom

R27
EFFECTIVENESS OF PROBLEM SOLVING TREATMENT IN UNDIFFERENTIATED SOMATOFORM DISORDER: A CLUSTER RANDOMIZED CONTROLLED TRIAL IN PRIMARY CARE
Kate Sitnikova1, Stephanie Leone2, Harm van Marwijk2, Jos Twisk4, Henriëtte van der Horst3, Johannes van der Wouden1
1Amsterdam UMC University Medical Centers, Location VUMc- the Netherlands
2Trimbos Institute: Netherlands Institute of Mental Health and Addiction- the Netherlands
3Brighton and Sussex Medical School, Mayfield House, University of Brighton- United Kingdom
4University of Utrecht- the Netherlands

R28
THE ASSOCIATION BETWEEN HEALTH LITERACY AND USE OF TECHNOLOGIES AMONG OLDER ADULTS WITH COMPLEX MEDICATION REGIMENS
Emma Fox1, Guisselle del Salto Wismer1, Lauren Opsasnick1, Laura Curtis1, Scott Hur1, Stacy Bailey1, Michael Wolf1
1Northwestern University- USA

R29
THE DEVELOPMENT OF AN ONLINE DECISION AID FOR WOMEN WITH BREAST CANCER CONSIDERING BREAST RECONSTRUCTION
Jacqueline ter Stege1, Daniela Hahn1, Hester Oldenburg1, Martine van Huijzen1, Regina The1, Frederieke van Duijnhoven1, Kerry Sherman1, Arjen Witkamp2, Eveline Bleiker1, Leonie Weerdeman1
1Netherlands Cancer Institute- The Netherlands
2ZorgKeuzeLab- The Netherlands
3Macquarie University- Australia
4University Medical Center Utrecht- The Netherlands

R30
ASSOCIATION OF PERCEIVED DISCRIMINATION AND BLOOD PRESSURE IN THE HISPANIC COMMUNITY HEALTH STUDY/ STUDY OF LATINOS AND SOCIOCULTURAL ANCILLARY STUDY
Liana Freudhomme1, Christina Cardero2, Kristine Molina1, Neil Schneiderman1, Marc Gillman1, Maria Ulabe2
1University of Miami- United States
2University of Illinois at Chicago- United States

R31
PERCEPTIONS OF HAPPINESS AND WELLBEING IN INSTITUTIONALIZED ELDERLY: A PORTUGUESE STUDY
Carlos Laranjeira1, Zaida Azeredo1
1Instituto/REC1 I&D- Research in Education and Community Intervention- Portugal

R32
FOCUS GROUP STUDY OF PERCEIVED BARRIERS TO AND BENEFITS OF PHYSICAL ACTIVITY AMONG SEDENTARY MOTHERS WITH YOUNG CHILDREN IN JAPAN
Hiroshi Matsumoto1, Yoshifumi Tanaka1, Tamao Yanauchi1
1Mukogawa Women’s University- Japan
2WeidenHaus co.Ltd.- Japan

R33
BRIEF PAIN EDUCATION FOR PATIENTS SEEKING DIAGNOSTIC WORK UP: EFFECTS ON CATASTROPHIZING, PAIN SELF-EFFICACY AND PERCEIVED UTILITY OF SESSION
Jeannie Sperry1, Kevin Reid1, Matthew Schumann1, Wesley Gilliam1, Eleshia Morrison1
1Mayo Clinic- United States

R34
SOMATOSENSORY AMPLIFICATION IN RELATION TO SYMPTOM SEVERITY AND FUNCTIONING IN PATIENTS WITH PERSISTENT PHYSICAL SYMPTOMS: A CROSS-SECTIONAL ANALYSIS
Heike Barenda1, Johannes C. van der Wouden1, Nikki Claassen-van Dessel1, Joost Dekker1, Henriëtte E. van der Horst1
1Department of General Practice and Elder Care Medicine, APH Research Institute, Amsterdam- the Netherlands
2Department of Rehabilitation Medicine and Department of Psychiatry- the Netherlands

R35
SMARTPHONE APPS FOR MEDICATION ADHERENCE IN HYPERTENSION: PATIENTS AND PROVIDERS PERSPECTIVES
Eimear Morrissey1, Liam Glynn2, Monica Casey1, Jane Walsh1, Gerry Mollay1
1National University of Ireland, Galway- Ireland
2University of Limerick- Ireland

R36
ASSESSMENT, ADVICE AND REFERRAL FOR ALCOHOL CONSUMPTION DURING PREGNANCY PLANNING AND THE EARLY STAGES OF PREGNANCY
Melanie Kingsland1, Emma Doherty2, Amy Anderson1, Tracey Tsang1, Ian Symonds4, Adrian Dunlop2, Danika Tremain3, Julia Dray1, Elizabeth Elliott1, John Wiggers1
1The University of Newcastle- Australia
2Hunter New England Population Health- Australia
3The University of Sydney- Australia
4The University of Adelaide- Australia

R37
DEVELOPMENT OF A BEHAVIORAL INTERVENTION TO IMPROVE LIFESTYLE ADHERENCE AMONG BARIATRIC SURGERY PATIENTS
Corrine Voils1, Rachel Adler1, Kelli Allen1, Elizabeth Strawbridge1, Megan McVay, Sridharan Raghavan1, Janet Grubber1, Maren Olsen2, Luke Funk1
1University of Wisconsin School of Medicine & Public Health- United States
2University of North Carolina at Chapel Hill- United States
3Durham Veterans Affairs Medical Center- United States
4VA Eastern Colorado Health Care System- United States
5Durham Veterans Affairs Medical Center- United States

R38
INTERNET-BASED COGNITIVE BEHAVIORAL THERAPY FOR ANXIETY AND DEPRESSION AMONG MYOCARDIAL INFARCTION PATIENTS: ONE-YEAR FOLLOW-UP OF THE U-CARE HEART RANDOMIZED TRIAL
Erik Olsson1, Sophia Humphries1, Fredrika Norlund1, John Wallert1, Emma Wallin1, Gunilla Berrell1, Claes Held1
1Uppsala University- Sweden
R39
BARRIERS AND ENABLERS AFFECTING GERIATRICIANS’ DEPRESCRIBING OF INAPPROPRIATE MEDICATION IN HOSPITAL: A FOCUS GROUP STUDY USING THE THEORETICAL DOMAINS FRAMEWORK
Sion Scott1, Allan Clark1, Jo Taylor1, Michael Twigg1, David Wright1, Debi Bhattacharya1
1School of Pharmacy, University of East Anglia- United Kingdom
2Norwich Medical School, University of East Anglia- United Kingdom
3Department of Health Sciences, University of York- United Kingdom

R40
“CREATIVE EXPRESSION” IN MENTAL HEALTH CONTEXT: A QUALITATIVE CASE REPORT
Carlos Laranjeira1, Clara Campos2, Aída Bessa3, Gareli Neves4, Isabel Marques5
1RECI I&D- Research in Education and Community Intervention- Portugal
2Psiquiatria B- Hospital da Universidade de Coimbra- Portugal
3Escola Superior de Enfermagem de Coimbra- Portugal

R41
COGNITIVE-BEHAVIORAL TREATMENT FOR IMPULSE CONTROL DISORDERS: APPLICATIONS ON CHRONIC LICHEN SIMPLEX
Marianne Cottin1, Mauricio Sandoval2, Pablo Toro2 Matías Carreño2, Maximiliano Curil2, Marco Solis2
1Universidad de Chile- Chile
2Pontificia Universidad Católica de Chile- Chile

R42
PATIENTS’ PARTICIPATION IN DECISION-MAKING AND SATISFACTION WITH PRIMARY CARE SERVICE IN CHILE
Paulina Bravo1, Luis Villarroel1
1Pontificia Universidad Católica de Chile- Chile

R57
TOWARD DEVELOPMENT OF A MULTIPLE HEALTH BEHAVIOR CHANGE INTERVENTION FOR SEXUAL MINORITY MALE COUPLES: IDENTIFYING THEIR TOP HEALTH CONCERNS
Jason Mitchell1, Yanyan Wu1
1University of Hawaii- United States

R58
FACTORS ASSOCIATED WITH COUPLES’ TOP HEALTH CONCERNS: FINDINGS VARY BY THE NUMBER OF HEALTH CONCERNS SHARED BY BOTH RELATIONSHIP PARTNERS
Jason Mitchell1, Yanyan Wu1
1University of Hawaii- United States

R43
BIOBEHAVIORAL PATHWAYS OF CARDIOVASCULAR RISK IN CANCER CAREGIVERS
Jennifer Steele1, Yisi Wang1, Hannah Cheng1, Rutambhara Pathak2, Jessica Miceli1, Carol Lynne Hecht1, Reyna Jones1, David Geller1, Wallis Marsh2, Alan Tsung1
1University of Pittsburgh- USA
2West Virginia University- USA

R44
UNDERSTANDING BIOLOGICAL, BEHAVIORAL, AND ENVIRONMENTAL FACTORS ASSOCIATED WITH CARDIOVASCULAR DISEASE RISK FACTORS AMONG BLACK EMERGING ADULT MEN
Bridgeffe Brawner1, Barbara Riegel2
1University of Pennsylvania- USA

R45
EXPERIENCES OF PATIENTS WITH DIABETES AND HYPERTENSION THAT PARTICIPATE IN A TELE-
R53 DEVELOPING IMPLEMENTATION STRATEGIES TO IMPROVE ANTENATAL SCREENING AND CARE FOR ALCOHOL CONSUMPTION DURING PREGNANCY: CONSIDERATION OF THEORY, CONTEXT AND EVIDENCE
Melanie Kingsland1, Emma Doherty2, Amy Anderson1, Luke Wolfenden1, Ian Symonds1, Julia Dray1, Belinda Tully3, Elizabeth Elliott3, John Wiggers1
1The University of Newcastle- Australia
2Hunter New England Population Health- Australia
3The University of Sydney- Australia

R54 PRELIMINARY STUDY OF THE SPANISH ADAPTATION OF THE MULTIDIMENSIONAL RUMINATION IN ILLNESS SCALE [MRIS] IN THE CHRONIC PAIN CONTEXT
Maria Guadalupe Rosales1, Eduardo Gustavo Keegan1, Kerry Sherman2
1Facultad de Psicología, Universidad de Buenos Aires- Argentina
2Centre for Emotional Health, Department of Psychology, Macquarie University- Australia

R55 SOCIOCULTURAL PRESSURES TO BE THIN, THIN IDEAL INTERNALIZATION, BODY APPRECIATION, AND EATING PATHOLOGY IN DIVERSE WOMEN FROM THE U.S.
Patricia Flynn1, Gabriela Bolivar1, Dean Lim1, Patricia Flynn1, Sylvia Herbozo2
1Loma Linda University- United States
2University of Illinois at Chicago- United States

R56 THE PERCEPTIONS OF OPPORTUNITIES AND BARRIERS IN PREVENTION OF CARDIOVASCULAR DISEASES
Mbuyiselo Douglas1, Tholene Sodi1, Tebogo Mothib1a
1University of Limpopo- South Africa

R57 LESSONS LEARNED: THE IMPLEMENTATION OF AN INTENSIVE PLACE-BASED MULTIDISCIPLINARY INTERVENTION FOR DISADVANTAGED MOTHERS IN AUSTRALIA
Renee O’Donnell1, Nick Halfpenny1, Bengiann Keegan1, Helen Skouteris1
1Monash University- Australia
2MacKillop Family Services- Australia

R58 UNEXPLAINED VISUAL OCULAR SYMPTOMS: THE NEED FOR AN INTEGRATIVE APPROACH IN OPHTHALMOLOGY
Alberto Arntz1, Carolina Ibanez1
1Universidad Catolica de Chile- Chile

Per-Olof Ostergren1, Catarina Canivet1
1Social Medicine and Global Health, Lund University- Sweden

R60 VIOLENCE TO MEDICAL STAFF AND ITS PERSONALITY CORRELATES IN CHINA
Wei Wang1, Hongying Fan1, Xu Shao1
1Zhejiang University College of Medicine- China

R61 ASSOCIATION OF NEGATIVE AFFECT WITH LEVELS OF ADHERENCE IN A GROUP OF PATIENTS WITH BLOOD HYPERTENSION IN COLOMBIA
Alicia Vivian Bernal García1, Diana Maria Agudelo Vélez1
1Universidad de los Andes- Colombia

R62 PERCEIVED RISK AND COPING STRATEGIES IN EMERGENCIES AND ENVIRONMENTAL DISASTERS: A MIXED STUDY IN THREE REGIONS OF CHILE.
Jose Luis Darrigrande Osorio1, Monica Molina2, Rodrigo Molina2
1Escuela de Psicología - Universidad de Las Américas- CHILE
2Universidad de Las Americas- CHILE

R63 TRUST IN HEALTHCARE PROVIDER RELATIONSHIP IN DIFFERENT HEALTH CONTEXTS: A SYSTEMATIC REVIEW
Ivonne Vargas Celis1, Sebastián Soto1, María José Hernández Leal1, Solange Campos Romero1
1Pontificia Universidad Católica de Chile- Chile

R64 OBESITY AS A PREDICTOR OF INCIDENT DIABETES IN IMMIGRANTS AND NONIMMIGRANTS IN THE HISPANIC COMMUNITY HEALTH STUDY/STUDY OF LATINOS [HCHS/SOL]
Marisa Perera1, Maria Llabre1, Marc Gellman1, Barry Hurwitz1, Armando Mendez1, Tasneem Khambaty2, Daniela Sotres-Alvarez3, Krista Perreira3, Linda Gallo4, Neil Schneiderman1
1University of Miami- United States
2University of Maryland – United States
3University of North Carolina – United States
4San Diego State University/University of California – United States

R65 “SHOPPING” HEALTHY HABITS FOR DIABETES PREVENTION: ENGAGEMENT TO THE STOP DIABETES BITHABIT APP
Pilvikki Absetz1, Marja Harjumaa2, Miikka Ermes3, Reija Mannikko1, Tanja Tilles-Tirkkonen1, Niina Lintu1, Jussi Pihlajamaki1
1University of Eastern Finland- Finland
2VTT Technical Research Centre of Finland Ltd- Finland
3Futurice- Finland

R66 COMPARING INTERVENTIONS TO INCREASE PHYSICAL ACTIVITY TO ANTI-HYPERTENSIVE MONOTHERAPY ON BLOOD PRESSURE REDUCTION IN PEOPLE WITH HYPERTENSION: A NETWORK META-ANALYSIS
Chris Noone1, Joy Leahy2, Eimear Morrissey1, Christopher Dwyer1, Jane Murphy1, John Newell1, Gerard Molloy1
1NUI Galway- Ireland
2Trinity College Dublin- Ireland

R67 LESSONS LEARNED: THE IMPLEMENTATION OF AN INTENSIVE PLACE-BASED MULTIDISCIPLINARY INTERVENTION FOR DISADVANTAGED MOTHERS IN AUSTRALIA
Renee O’Donnell1, Nick Halfpenny2, Bengiann Keegan1, Helen Skouteris1
1Monash University- Australia
2MacKillop Family Services- Australia

R68 UNEXPLAINED VISUAL OCULAR SYMPTOMS: THE NEED FOR AN INTEGRATIVE APPROACH IN OPHTHALMOLOGY
Alberto Arntz1, Carolina Ibanez1
1Universidad Catolica de Chile- Chile

Per-Olof Ostergren1, Catarina Canivet1
1Social Medicine and Global Health, Lund University- Sweden

R70 VIOLENCE TO MEDICAL STAFF AND ITS PERSONALITY CORRELATES IN CHINA
Wei Wang1, Hongying Fan1, Xu Shao1
1Zhejiang University College of Medicine- China

R71 ASSOCIATION OF NEGATIVE AFFECT WITH LEVELS OF ADHERENCE IN A GROUP OF PATIENTS WITH BLOOD HYPERTENSION IN COLOMBIA
Alicia Vivian Bernal García1, Diana Maria Agudelo Vélez1
1Universidad de los Andes- Colombia

R72 PERCEIVED RISK AND COPING STRATEGIES IN EMERGENCIES AND ENVIRONMENTAL DISASTERS: A MIXED STUDY IN THREE REGIONS OF CHILE.
Jose Luis Darrigrande Osorio1, Monica Molina2, Rodrigo Molina2
1Escuela de Psicología - Universidad de Las Américas- CHILE
2Universidad de Las Americas- CHILE

R73 TRUST IN HEALTHCARE PROVIDER RELATIONSHIP IN DIFFERENT HEALTH CONTEXTS: A SYSTEMATIC REVIEW
Ivonne Vargas Celis1, Sebastián Soto1, María José Hernández Leal1, Solange Campos Romero1
1Pontificia Universidad Católica de Chile- Chile

R74 OBESITY AS A PREDICTOR OF INCIDENT DIABETES IN IMMIGRANTS AND NONIMMIGRANTS IN THE HISPANIC COMMUNITY HEALTH STUDY/STUDY OF LATINOS [HCHS/SOL]
Marisa Perera1, Maria Llabre1, Marc Gellman1, Barry Hurwitz1, Armando Mendez1, Tasneem Khambaty2, Daniela Sotres-Alvarez3, Krista Perreira3, Linda Gallo4, Neil Schneiderman1
1University of Miami- United States
2University of Maryland – United States
3University of North Carolina – United States
4San Diego State University/University of California – United States

R75 “SHOPPING” HEALTHY HABITS FOR DIABETES PREVENTION: ENGAGEMENT TO THE STOP DIABETES BITHABIT APP
Pilvikki Absetz1, Marja Harjumaa2, Miikka Ermes3, Reija Mannikko1, Tanja Tilles-Tirkkonen1, Niina Lintu1, Jussi Pihlajamaki1
1University of Eastern Finland- Finland
2VTT Technical Research Centre of Finland Ltd- Finland
3Futurice- Finland

R76 COMPARING INTERVENTIONS TO INCREASE PHYSICAL ACTIVITY TO ANTI-HYPERTENSIVE MONOTHERAPY ON BLOOD PRESSURE REDUCTION IN PEOPLE WITH HYPERTENSION: A NETWORK META-ANALYSIS
Chris Noone1, Joy Leahy2, Eimear Morrissey1, Christopher Dwyer1, Jane Murphy1, John Newell1, Gerard Molloy1
1NUI Galway- Ireland
2Trinity College Dublin- Ireland

R77 LESSONS LEARNED: THE IMPLEMENTATION OF AN INTENSIVE PLACE-BASED MULTIDISCIPLINARY INTERVENTION FOR DISADVANTAGED MOTHERS IN AUSTRALIA
Renee O’Donnell1, Nick Halfpenny2, Bengiann Keegan1, Helen Skouteris1
1Monash University- Australia
2MacKillop Family Services- Australia

R78 UNEXPLAINED VISUAL OCULAR SYMPTOMS: THE NEED FOR AN INTEGRATIVE APPROACH IN OPHTHALMOLOGY
Alberto Arntz1, Carolina Ibanez1
1Universidad Catolica de Chile- Chile

Per-Olof Ostergren1, Catarina Canivet1
1Social Medicine and Global Health, Lund University- Sweden

R80 VIOLENCE TO MEDICAL STAFF AND ITS PERSONALITY CORRELATES IN CHINA
Wei Wang1, Hongying Fan1, Xu Shao1
1Zhejiang University College of Medicine- China

R81 ASSOCIATION OF NEGATIVE AFFECT WITH LEVELS OF ADHERENCE IN A GROUP OF PATIENTS WITH BLOOD HYPERTENSION IN COLOMBIA
Alicia Vivian Bernal García1, Diana Maria Agudelo Vélez1
1Universidad de los Andes- Colombia

R82 PERCEIVED RISK AND COPING STRATEGIES IN EMERGENCIES AND ENVIRONMENTAL DISASTERS: A MIXED STUDY IN THREE REGIONS OF CHILE.
Jose Luis Darrigrande Osorio1, Monica Molina2, Rodrigo Molina2
1Escuela de Psicología - Universidad de Las Américas- CHILE
2Universidad de Las Americas- CHILE
R68
ASOCIACIÓN ENTRE POSICIÓN SOCIAL Y ADHERENCIA AL TRATAMIENTO DE LA HIPERTENSIÓN ARTERIAL EN TRES CIUDADES DE COLOMBIA
Silvia Quiroz1, Diana Agudelo2, Diego Lucumi2
1Universidad Tecnologica del Chocó- Colombia
2Universidad de los Andes- Colombia

R69
HEALTHY BEHAVIORS IN QUIBDÓ, CHOCÓ: EVIDENCE FOR DECISION MAKING IN HEALTH PROMOTION
Silvia Quiroz1, Claudia Peroa1, Silvana Quiroz1, Kelly Zapata2, Leysa Torres1
1Universidad Tecnologica del Chocó- Colombia
2Fundación Universitaria Claretiana- Colombia

R70
PATIENT-CENTERED ENGAGEMENT AND SYMPTOM/TOXICITY MONITORING IN THE CONTEXT OF PRECISION ONCOLOGY AND NEXT GENERATION SEQUENCING (NGS): THE ONCOTOOL AND ONCOPRO PLATFORMS
Laura Bouchard1, Belina Yanez1, Namrata Shivaparakash1, Sheetal Kircher1, Aparna Kalyan1, Sofia Garcia1, Massimo Cristofanilli1, David Cella1, Frank Penedo1
1Northwestern University, Feinberg School of Medicine- United States

R71
AGREEMENT TO ADOPT TOBACCO GUIDELINES: GETTING TO YES WITH THE HELP OF PRECEDE-PROCEED MODEL AND STAGE THEORY OF ORGANISATIONAL CHANGE
Patricia Smith1
1Northern Ontario School of Medicine- Canada

R72
“LIFE IN SUSPENSE”: ILLNESS PERCEPTION APPROACH IN THE DEMENTIA CARE
Carlos Laranjeira1, Helena Quaresma1
1RECI I&D- Research in Education and Community Intervention- Portugal
2Escola Superior de Enfermagem de Coimbra- Portugal

R73
SMOKING CESSATION RECRUITMENT STRATEGY FOR A PRESCRIPTION MEDICATION WITHDRAWAL PROGRAM
Patricia Smith1, Lisa Seamark2, Katie Beck2
1Northern Ontario School of Medicine- Canada
2Meno Ya Win Health Centre- Canada

R74
PHYSICAL INACTIVITY DURING LEISURE-TIME AND MODERATE-VIGOROUS PHYSICAL ACTIVITY MEDIATES THE EFFECT OF DEPRESSION ON METABOLIC CONTROL IN PEOPLE WITH PRE-DIABETICS
Nadia Egas1
1Pontifica Universidad Catolica De Chile- Chile

R75
HEALTH LITERACY PHENOTYPE: PREVALENCE OF COGNITIVE VS. PSYCHOSOCIAL DETERMINANTS OF HEALTH LITERACY AND ASSOCIATIONS WITH HEALTH STATUS
Michael Wolf1, Laura Curtis1, Stacy Bailey1
1Northwestern University- United States

R76
PREVALENCE OF UNIVERSAL MEDICATION SCHEDULE PRESCRIBING AND LINKS TO ADHERENCE
Michael Wolf1, Stacy Bailey1
1Northwestern University- USA

R77
PROFESSIONAL-PATIENT COMMUNICATION IN ONCOLOGY: EXPRESSION OF THE EMOTIONAL CONCERNS OF PATIENT IN MEDICAL CONSULTATION
Fernanda Bittencourt Romeiro1, Deivid Felizardo1, Elisa Kern de Castro1
1Unisinos- Brazil

R78
CHRONIC STRESS AS A MEDIATOR OF THE RELATIONSHIP BETWEEN SOCIOECONOMIC STATUS AND PHARMACOLOGICAL ADHERENCE IN HYPERTENSIVE PATIENTS
Nicolás Guzmán1, Andrés Vecino2, Diego Lucumi1, Graciela Menzt3
1University of the Andes- Colombia
2Pontificia Universidad Javeriana- Colombia
3University of Michigan- United States

R79
E-HEALTH AND HOME-VISITING: CONTRIBUTIONS AND CHALLENGES
Marcela Aracena1, Eduardo Arenas1, Claudia Cervigli2, Rayén Condeza1, Fabiola Cortez-Monroy1, Erik Koppelin1, Mayra Martinez1, Claudia Aledana1, Dominique Jana1
1School of Psychology, Pontificia Universidad Católica de Chile- Chile
2Faculty of Medicine, Pontificia Universidad Católica de Chile- Chile
3FONDEF Pontificia Universidad Católica de Chile- Chile

R80
MOTIVATIONAL INTERVIEWING AT PRIMARY CARE.
Luis Acevedo1, Paz Cornejo1
1CESFAM Padre Manuel Villaseca- Chile

R81
EFFICACY OF ACT TO IMPROVE ADHERENCE TO ANTIRETROVIRAL TREATMENT
Cristian Leonardo Santamaria Galeano1, Ana Fernanda Uribe Rodriguez1
1Universidad Pontificia Bolivariana- Colombia

R82
HOW CAN EARLY CARE AND EDUCATION CENTER GARDENS BE SUSTAINED? LESSONS LEARNED FROM SAGE
Rebecca E. Lee1, Anel Ariola1, Everly Inzunza1, Jacob Szeszulsik1, Elizabeth Lorenzo1, Erica G. Soltero1
1Center for Health Promotion and Disease Prevention, Arizona State University- USA
SCREENING AND STEPPED CARE TARGETING PSYCHOLOGICAL DISTRESS IN PATIENTS WITH METASTATIC COLORECTAL CANCER: THE TES CLUSTER RANDOMIZED TRIAL
Joost Dekker1, Claudia Schuurhuizen1, Annemarie Braamse1, Aarjan Beekman1, Pim Cuipers1, Mecheleen van der Linden1, Adriaan Hoogendoorn1, Inge Konings1, Henk Verheul1
1VU University Medical Center- Netherlands
2Academic Medical Center Amsterdam- Netherlands

IMPACT OF LONG-TERM DISORDERS ON CANCER SCREENING UPTAKE: A MIXED METHODS APPROACH
Katie Robb1, Marie Kotzur1, Richard Papworth1, Paula McSkimming1, Christine Campbell2, Emilia Crighton3, Sara Macdonald1, Bob Steele4, David Weller2
1University of Glasgow- United Kingdom
2 University of Edinburgh- United Kingdom
3NHS Greater Glasgow and Clyde- United kingdom
4 University of Dundee- United kingdom

PSYCHOLOGICAL IMPLICATIONS OF ROUTINE HPV PRIMARY TESTING IN CERVICAL SCREENING: A LARGE CROSS-SECTIONAL SURVEY ASSESSING ANXIETY AND DISTRESS
Emily McBride1, Laura Marlow1, Alice Forster1, Jo Waller1
1University College London- United Kingdom

DOES MANIPULATING ANTICIPATED REGRET INCREASE COLORECTAL CANCER SCREENING INTENTIONS? A RANDOMISED CONTROLLED TRIAL
Ian Zajac1, Deborah Turnbull2, Hugh Hunkin3
1 Commonwealth Scientific and Industrial Research Organisation- Australia.
2University of Adelaide- Australia
3CSIRO

THE IMPACT OF DESCRIPTIVE NORMS ON MOTIVATION TO PARTICIPATE IN CANCER SCREENING
Sandro Tiziano Stoffel1, Alex Ghanouni1, Yasemin Hirst1, Jo Waller1, Christian von Wagner1
1University College London- United Kingdom

BELIEFS AND FACTORS DETERMINING BINGE DRINKING AMONG MEDICAL STUDENTS IN VIETNAM
Huong Nguyen1, Thi Thu Huong Nguyen2, Katherine White3, Marguerite Sendall3, Ross McD Young3
1Queensland University of Technology- Australia
2School of Psychology and Counselling, Faculty of Health
3Queensland University of Technology
LIFESTYLE BEHAVIOURS AND THE PROSPECTIVE RELATIONSHIP BETWEEN DEPRESSION DURING ADOLESCENCE AND OBESITY, HYPERTENSION AND DIABETES IN ADULTHOOD

Erin Hoare1, Erin Hoare1, Sarah Dash2
1Deakin University- Australia.
2Baker Heart and Diabetes Institute- Australia

OFF THE COUCH, INTO THE KITCHEN: LEVERAGING PERSONAL NORMS TO PROMOTE HOME COOKING AND HEALTHY EATING.

Ana Isabel Almeida Costa1, Cláudia Simão1
1Católica-Lisbon School of Business and Economics, Universidade Católica Portuguesa- Portugal

CHRONIC STRESS AND GENETIC SUSCEPTIBILITY TO OBESITY IN U.S. HISPANIC/LATINOS. PRELIMINARY RESULTS FROM THE HISPANIC COMMUNITY HEALTH STUDY/STUDY OF LATINOS (HCHS/SOL)

Carmen Isasi1, Jee-Young Moon1, Qibin Qi1, Tao Wang1, Linda C Gallo2, Daniela Sotres-Alvarez3, Maria M Llabre4, Tasneem Khambaty4
1Albert Einstein College of Medicine- USA
2San Diego State University
3University of North Carolina at Chapel Hill
4University of Miami

LEVERAGING CITIZEN SCIENCE TO CREATE HEALTH-PROMOTING ENVIRONMENTS WORLDWIDE: FINDINGS FROM THE OUR VOICE GLOBAL CITIZEN SCIENCE RESEARCH NETWORK

Abby King1, Ann Banchoff 1, Sandra Winter1, Jenna Hua1, Olga Lucia Sarmiento 2, Nicolas Aguilar-Farias3, Sebastien Chastin4, Estelle V. Lambert1
1Stanford University School of Medicine- USA
ASSOCIATIONS BETWEEN HEALTH LITERACY AND HEALTHCARE UTILIZATION IN PATIENTS WITH COEXISTING DIABETES AND END STAGE RENAL DISEASE
Konstadina Griva1, Russell Kl Yoong2, Mooppil Nandakumar3, Eric Khoo4, Moothathamby Rajeswari3, Augustine Wc Knag2, Stanton P Newman.
1 Lee Kong Chian School Of Medicine Nanyang Technological University- Singapore
2 National University- Singapore
3 National Kidney Foundation- Singapore
4 National University Hospital
5 City University of London- United Kingdom.

OPTIMIZING EXPECTATIONS ABOUT ENDOCRINE TREATMENT FOR BREAST CANCER: RESULTS OF THE RANDOMIZED CONTROLLED PSY-BREAST TRIAL
Meike Shedden-Mora1 , Yiqi Pan 2 3, Sarah Heisig2 3, Pia von Blanckenburg 2 3, Winfried Rief2 3, Isabell Witzel 4 5, Ute-Susann Albert6 7, Yvonne Nestoriuc2 3
1University Medical Center Hamburg-Eppendorf- Germany.
2Department of Psychosomatic Medicine and Psychotherapy- Germany
3University Medical Center Hamburg-Eppendorf, Hamburg- Germany
4 Department of Gynecology- Germany
5 University Medical Center Hamburg-Eppendorf, Hamburg, Germany
6AWMF-Institute for Medical Knowledge Management, Philipps
7University Marburg, Germany

PREGNANCY INTENTIONS, HEALTH-RELATED LIFESTYLE BEHAVIORS, AND PSYCHOLOGICAL WELLBEING: A SYSTEMATIC MAPPING REVIEW OF THE LITERATURE
Briony Hill1 , Emily J. Kothe2, Sinéad Currie3, Meaghan Danby2, Madelon North2, Adina Lang1, Cate Bailey1, Lisa J. Moran1, Helena Teede1
1Monash Centre for Health Research and Implementation- Australia
2School of Psychology, Deakin University- Australia
3Psychology, Faculty of Natural Sciences, University of Stirling, United Kingdom

EFFECTS OF A CHILDBIRTH EDUCATION IN SIMULATED DELIVERY ROOM ON FEAR OF CHILD-BIRTH AND OBSTETRIC OUTCOMES
Yu Mengting1 , Wang Leyuan2, Diao Guanwei3, Du Yaping4, Ma Liangkun3
1Zhejiang University School of Public Health- China
2Beijing Chao-Yang Hospital- China
3Peking Union Medical College Hospital- China
4 Zhejiang University School of Public Health- China

IMPACT OF EMBEDDING A HEALTHY LIFESTYLE CLINICIAN IN A COMMUNITY MENTAL HEALTH SERVICE TO ADDRESS THE HEALTH RISK BEHAVIOURS OF CLIENTS
Caitlin Feihly1, Kate Bartlem2, John Wiggers2, Paula Wye3, Richard Clancy2, David Castle3, Sonia Wutzke1, Chris Rissel4, Andrew Wilson4
1University of Newcastle- Australia
2The University of Newcastle- Australia
3The University of Melbourne- Australia
4The Australian Prevention Partnership Centre- Australia
5The University of Sydney, Australia

ASTHMA CONTROL INTERVENTION THROUGH COMMUNITY HEALTH WORKERS IN THE CALIFORNIA CENTRAL VALLEY – EFFECTIVENESS AND PROGRAM EVALUATION
Gracy Mantoan1
1University of California Merced- USA

EFFECTIVENESS OF A DRAMA-AND-SONG-BASED HEALTH EDUCATION IN INCREASING KNOWLEDGE ON HOUSEHOLD WASTE MANAGEMENT IN MANCHU ETHNIC MINORITY-BASED DACAO VILLAGE
Dawnie Ho Hei Lau1, Emily Ying Yang Chan1, Carol Ka Po Wong2
1The Chinese University of Hong Kong- Hong Kong
2Collaborating Centre for Oxford University and CUHK for Disaster and Medical Humanitarian Response

ANALYSIS & DEVELOPMENT OF A PREDICTIVE MODEL OF VISITING BEHAVIOR TO PHYSICIANS IN HIGH-RISK INDIVIDUALS OF LIFESTYLE-RELATED DISEASES: A LONGITUDINAL STUDY USING CLAIMS & ANNUAL HEALTH CHECK-UP DATA
Go Muto1, Atsushi Goto2 3 4 , Ryoko Katagiri5 6 7, Motoki Endo3 7, Kazuhiro Yokoyama1 8
1Harvard T.H.Chan School of Public Health- USA
2Epidemiology and Prevention Group- USA
3Center for Public Health Sciences- Australia
4Harvard T.H.Chan School of Public Health - USA
5Departments of Nutrition, Boston, USA & Epidemiology and Prevention Group
6 Graduate school of Medicine, Juntendo University- Japan
7 Graduate school of Medicine, Juntendo University- Japan
8 Department of Epidemiology and Environmental health

EFFECTS OF A PREDIABETES DIAGNOSIS ON PATIENT ENGAGEMENT IN STRATEGIES TO PREVENT DIABETES
Jeffrey Kullgren1, Angela Fagerlin2, Caroline Richardson1, Bradley Youles3, Dina Hafez3, Michele Heisler2
1University of Michigan- USA
2 Salt Lake City VA Medical Center and University of Utah- USA
3VA Ann Arbor Healthcare System- USA
PAPER SESSION 31
PSYCHOSOCIAL AND BIOBEHAVIORAL ASPECTS OF PAIN
Chair: Elizabeth Seng

O31.1
DO MUSCULOSKELETAL CONDITIONS INCREASE THE RISK OF CHRONIC DISEASE: A SYSTEMATIC REVIEW AND META-ANALYSIS OF COHORT STUDIES
Amanda Williams1, Steven Kamper2, John Wiggers3, Kate O’Brien4, Hopin Lee5, Luke Wolfenden6, Serene Yoong7, Emma Robson8, James McAuley9
1University of Newcastle- Australia
2University of Sydney- Australia
3University of Newcastle- Australia
4University of Oxford

O31.2
“THE PATIENT IN CHARGE”: PATIENTS’ EXPERIENCES OF MULTIDISCIPLINARY PAIN REHABILITATION AND ITS IMPACT ON THEIR DAILY LIFE
Anke Samulowitz1, Pia Nordström2, Malin Wiklund1, Nenad Stankovic2, Gunnal Hensing1
1University of Gothenburg- SWEDEN
2Region Västra Götaland- SWEDEN

O31.3
PAIN PREVALENCE, CHARACTERISTICS AND IMPACT AMONG PEOPLE WITH HAEMOPHILIA: INSIGHTS FROM THE FIRST PORTUGUESE SURVEY AND CONTRIBUTIONS TO IMPROVE PAIN ASSESSMENT AND MANAGEMENT
Patricia R Pinto1, Ana Cristina Paredes2 3, Armando Almeida2 3
1University of Minho- Portugal
2Life and Health Sciences Research Institute (ICVS)- Portugal
3School of Health Sciences

O31.4
THE ASSOCIATIONS BETWEEN FATIGUE AND COPING SELF-EFFICACY IN PATIENTS WITH RHEUMATOID ARTHRITIS
Alexandra Husivargova1 2 3, Zelmira Macejova1 2 3, Jozef Benka1 2 3, Dagmar Breznoscakova1 2 3, Iveta Nagyova1 2 3
1Department of Social and Behavioural Medicine- Slovakia
2Faculty of Medicine- Slovakia
3PJ Safarik University, Kosice- Slovakia
41st Department of Psychiatry- Slovakia

O31.5
Baltica Cabieses1, Marcela Oyarte1, Macarena Chepo1, Daniel Larenas1, Sofia Astorga1, Margarita Bernales1
1Universidad del Desarrollo- Chile.

O31.6
THE ASSOCIATIONS BETWEEN FATIGUE AND COPING SELF-EFFICACY IN PATIENTS WITH RHEUMATOID ARTHRITIS
Alexandra Husivargova1 2 3, Zelmira Macejova1 2 3, Jozef Benka1 2 3, Dagmar Breznoscakova1 2 3, Iveta Nagyova1 2 3
1Department of Social and Behavioural Medicine- Slovakia
2Faculty of Medicine- Slovakia
3PJ Safarik University, Kosice- Slovakia
41st Department of Psychiatry- Slovakia

FRIDAY 15 NOVEMBER 2018
15:45 – 17:00
ANTARCTICA ROOM

PAPER SESSION 32
INMIGRANT HEALTH
Chair: Jessica McCurley

O32.1
STIGMA AND DISCRIMINATION INFLUENCE HIV CARE ENGAGEMENT AMONG LATINO IMMIGRANTS LIVING IN THE U.S.
Janet Myers1, Andres Maiorana2, Sophia Zamudio-Haas2, Remi Frazier3, Starley Shade1
1University of California, San Francisco-USA

O32.2
SOULS IN A FOREIGN CITY: PSYCHOSOCIAL CORRELATES OF DISTRESS AMONG ENGLISH-SPEAKING FOREIGN DOMESTIC WORKERS IN HONG KONG
Nelson C. Y. Yeung1, Karon K. Y. Kan1, Joseph T. F. Lau1
1The Chinese University- Hong Kong

O32.3
Baltica Cabieses1, Marcela Oyarte1, Macarena Chepo1, Daniel Larenas1, Sofia Astorga1, Margarita Bernales1
1Universidad del Desarrollo- Chile.

O32.4
HEALTH-RELATED PRACTICES OF URBAN MIGRANT WORKERS IN METRO MANILA: DETERMINANTS AND OUTCOMES
Kenneth Jim Joseph Jimeno1
1Department of Health-Health Policy Development and Planning Bureau- Philippines

O32.5
HEALTH AND WELLBEING IN THE CONTEXT OF MIGRATION: VULNERABILITIES AND THREATS AFFECTING WOMEN AND GENDER AND SEXUALITY DIVERSE PEOPLE IN MIGRANT AND HOST COUNTRY COMMUNITIES.
John de Wit1, Berteke Waaldijk1, Marjolein van den Brink1, Mara Yerkes1
1Utrecht University- Netherlands

O32.6
EFFECTS OF SLEEPING QUALITY AND FAMILY FACTORS ON HEALTH AND MENTAL HEALTH OUTCOMES: A COMPARISON BETWEEN CROSS-BORDER AND LOCAL CHILDREN IN HONG KONG
Qiaobing WU1
1The Hong Kong Polytechnic University
SATURDAY 17
Registration (Americas' Foyer)
7:30-8:00

<table>
<thead>
<tr>
<th>SYMPOSIA</th>
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| 9:00-9:30 | Symposium 17 | Diabetes | Cancer prevention and control | The effects of stress factors and interventions in cancer, behavioral mechanisms | Lutgendorf USA, Garcia; Israel | Discussant: Siben
| 9:30-9:50 | Symposium 18 | Addiction behaviors | Functional disorders and non-specific illnesses | Alcohol, Africa, Peru, Singapore | Verga, CIA, USA
| 9:50-10:10 | Symposium 19 | Non-specific illnesses | Research on resilience and health: the role of protective factors and interventions on health-related changes | Vos, de Vries Netherlands; Spain, USA | Discussant: Revenson
| 10:10-10:30 | Symposium 20 | Digital health | Tailored health interventions: innovations and effects on health: the role of protective factors and interventions on health-related changes | Langer, USA; Germany | Discussant: van der Horst, Netherlands; USA, New Zealand
| 10:30-10:50 | Symposium 21 | Digital health | Tailored health interventions: innovations and effects on health: the role of protective factors and interventions on health-related changes | de Vries Netherlands; Spain, USA | Discussant: Revenson
| 10:50-11:10 | Symposium 22 | Digital health | Tailored health interventions: innovations and effects on health: the role of protective factors and interventions on health-related changes | Langer, USA; Germany | Discussant: van der Horst, Netherlands; USA, New Zealand
| 11:10-11:30 | Symposium 23 | Digital health | Tailored health interventions: innovations and effects on health: the role of protective factors and interventions on health-related changes | de Vries Netherlands; Spain, USA | Discussant: Revenson
| 11:30-11:50 | Symposium 24 | Digital health | Tailored health interventions: innovations and effects on health: the role of protective factors and interventions on health-related changes | Langer, USA; Germany | Discussant: van der Horst, Netherlands; USA, New Zealand

PAPER SESSIONS
9:30-11:00

| Paper 33 | Health behavior change | Promoting healthy living interventions to reduce obesity risk | Chair: Cardoso, Roy
| Paper 34 | Adherence | Medication adherence in chronic disease | Chair: Marra, Koffler
| Paper 35 | Other | Behavioral mechanisms in behavioral medicine and research | Chair: Uno, Hider
| Paper 36 | Digital health | eHealth and mHealth innovations and interventions | Chair: Kafka, Tov
| Paper 37 | Stress and resilience in trauma, epidemics and disasters | Behavioral Medicine topics in HIV | Chair: Moser, Gielkens
| Paper 38 | Addictive behaviors | Behavioral Medicine topics in Addictive Behaviors | Chair: Petra Steller
| Paper 39 | Pain, musculoskeletal and neurological disorders | Pain Management interventions | Chair: Lance McCracken
| Paper 40 | Digital health | Tailored health interventions: innovations and effects on health: the role of protective factors and interventions on health-related changes | Chair: Joseph Schwartz

Coffee Break
11:00-11:30

Volcanes Foyer (Calbuco & Puyehue)

POSTER SESSION C*
Tracks in Poster Session C: Pain, musculoskeletal and neurological disorders; Physical activity and health; Culture, migration, minority status and health; Health systems, policy, advocacy and dissemination; Occupational health; Psychophysiology and behavioral genetics; Stress and resilience in trauma, epidemics and disasters; Other

12:15-13:00

Keynote Speaker: CHARLES ABRAHAM, BA, D Phil, C Psychol, FBPsS, FEHPS, FHEA - University of Melbourne, Australia
Making Behaviour Change Research Useful | Chair: Josef Dekker

Lunch Break
13:00-14:00

PAPER SESSIONS
14:00-16:00

| Paper 41 | Functional disorders and non-specific illnesses | Correlates and Predictors of Functional Disorders and Non-Specific Diseases | Chair: Pat Flies
| Paper 42 | Nutrition, obesity, and health | Behavioral Medicine | Chair: Stephanie Fabbrio
| Paper 43 | Aging, health, and age-related diseases | Understanding and Optimizing Sleep | Chair: Jodie Stuwart
| Paper 44 | Digital health | Digital health | Chair: Maree Topps Haynes
| Paper 45 | Physical activity and health | Physical Activity and Health | Chair: Antonio Cuypers.
| Paper 46 | Other | Emerging Behavioral Medicine Topics in CME | Chair: Thomas
| Paper 47 | Culture, migration, minority status and health | Behavioral Medicine and Health Equity Applications | Chair: Macarea Chepo
| Paper 48 | Measurement and methods | Topics in Measurement and Methods in Behavioral Medicine | Chair: Ravina Verga, Gomme

16:15-17:00

Keynote Speaker Closing Address: CAROL D. RYFF, PhD. University of Wisconsin-Madison, USA
Well-Being with Soul and Its Relevance for Health | Chair: Attilio Rigotti

17:00-18:30

Closing Ceremony / President Address / Awards / Introduction from ICBM 2020 - Host Country
Volcanes (Llaima, Tupungato & Parinacota) | Chair: Elda Guo, Lara Traeger

Outgoing ISBM President’s Address | Frank J. Penedo
Top 4 Poster Awards Presentation | Lara Traeger
Incoming ISBM President’s Address | Urs Nater
2020 ICBM Introduction | Sharon Stimpson, Chair, 2020 ICBM Local Organizing Committee (Glasgow, Scotland)

Closing Reception - ICBM 2020 Host Country - Scottish Country Dances
*Posters placed by 8AM taken down at 18:00 for Poster Session C
SATURDAY 17 NOVEMBER 2018

INVITED SYMPOSIUM

S17
THE EFFECTS OF STRESS FACTORS AND INTERVENTIONS IN CANCER: BIOBEHAVIORAL MECHANISMS
Chair: Susan Lutgendorf
1 University of Iowa – USA
Discussant: Erica Sloan

S17.1
TITLE: DO POST-SURGICAL STRESS MANAGEMENT INTERVENTIONS IMPROVE ADAPTATION, IMMUNE CELL SIGNALING AND HEALTH OUTCOMES IN BREAST CANCER PATIENTS?
Michael Antoni
1 University of Miami - USA

S17.2
TITLE: BIOBEHAVIORAL EFFECTS ON EPITHELIAL MESENCHYMAL TRANSITION [EMT] IN OVARIAN CANCER
Susan Lutgendorf, Premal Thaker, Michael Goodheart, Sarah Strack, Jesusa Arevalo, Anil Sood, Steve Cole
1 University of Iowa – USA
2 Washington University Medical School – USA
3 University of California Los Angeles – USA
4 UT MD Anderson Cancer Center – USA

S17.3
TITLE: IS INSOMNIA ASSOCIATED WITH IMMUNE ALTERATIONS AND INFECTIOUS RISK IN CANCER PATIENTS?
Josée Savard, Sophie Ruel, Hans Ivers
1 Université Laval – Canada

S17.4
TITLE: BLOCKADE OF STRESS AND INFLAMMATORY RESPONSES IN COLORECTAL AND BREAST CANCER PATIENTS DURING THE PERIOPERATIVE PERIOD IMPROVES PRO-METASTATIC INDICES IN THE EXCISED TUMOR AND IN REPEATED BLOOD SAMPLE
Shamgar Ben-Eliyahu
1 Tel Aviv University – Israel.

SYMPOSIUM

S18
BEHAVIORAL INTERVENTIONS FOR PREVENTION AND MANAGEMENT OF TYPE 2 DIABETES AND COMPLICATIONS: TRANSLATION AND CROSS-LEARNING ACROSS SETTING AND DISEASE SPECTRUM
Chair: Pilvikki Absetz
1 University of Eastern Finland – Finland
Discussant: Edwin Fisher

S18.1
RANDOMIZED CONTROLLED EVALUATION OF AN MHEALTH PROGRAM FOR PEOPLE WITH TYPE 2 DIABETES: MY DIABETES COACH
Brian Oldenburg, Shaira Baptista, Dominique Bird, Suman Shetty, Jillian Zemanek
1 University of Melbourne – Australia
2 University of Queensland – Australia

S18.2
IMPROVING OUTCOMES IN MULTIMORBID PATIENTS WITH DIABETES AND ON DIALYSIS – THE CDIRECT: A BRIEF INTERVENTION TO SUPPORT SELF-CARE AND ADJUSTMENT
Konstadina Griva, Mooppil Nandakumar, Moorthaam Rajeswaran, Deenie Choong, Eric YH Khoo, Newman P. Stanton
1 Lee Kong Chian School of Medicine, Nanyang Technological University – Singapore
2 National Kidney Foundation Singapore – Singapore
3 National University of Singapore – Singapore
4 National University Hospital – Singapore
5 City University of London – London

S18.3
TITLE: SMART2D - A SELF-MANAGEMENT APPROACH LINKING HEALTH CARE AND COMMUNITY IN PREVENTION AND MANAGEMENT OF TYPE 2 DIABETES
Pilvikki Absetz, Josefin Van Oimen, Helle Alvesson, Peter Delobelle, Francis Kasuja, David Guwatudde, Thandi Puoane, Meena Dalvadian
1 University of Eastern Finland & Collaborative Care Systems Finland – Finland
2 Institute of Tropical Medicine – Belgium
3 Karolinska Institutet – Sweden
4 University of Western Cape - South Africa
5 Makerere University – Uganda
6 University of Western Cape – South Africa
7 University of Uppsala & Karolinska Institutet – Sweden
S19.3
TITLE: IMPULSIVITY AND SUBSTANCE USE DISORDER: A DEVELOPMENTAL PERSPECTIVE
Kenneth Sher1
1University of Missouri – USA

S19.4
TITLE: STABILITY AND CHANGE IN MULTI-METHOD MEASURES OF IMPULSIVITY ACROSS RESIDEN- TIAL ADDICTIONS TREATMENT
Andrew Littlefield1
1Texas Tech University – USA

SATURDAY 17 NOVEMBER 2018
08:00 – 09:30
LLAIMA ROOM

SYMPOSIUM
S20
COGNITIVE AND EMOTIONAL FACTORS IN MEDICALLY UNEXPLAINED PHYSICAL SYMPTOMS
Chair: Henriëtte van der Horst1
1VU University Medical Center – Amsterdam
Discussant: Jaost Dekker

S20.1
TITLE: PREDICTING THE 2-YEAR COURSE OF PERSISTENT PHYSICAL SYMPTOMS
Nikki Claassen1, van Desse1, Johannes C. van der Wouden1, Jos W.R. Twisk1, Jaost Dekker1, Henriëtte E. van der Horst1
1VU University Medical Center – Amsterdam

S20.2
A RANDOMIZED CONTROLLED TRIAL (ACTIB) OF CLINICAL AND COST EFFECTIVENESS OF THERAPIST DELIVERED COGNITIVE BEHAVIOURAL THERAPY AND WEB-BASED
Rona Moss-Morris1
1King’s College London – United Kingdom

S20.3
DOES COMPLEMENTING COGNITIVE BEHAVIOR THERAPY WITH EMOTION REGULATION TRAIN- ING FOR PATIENTS WITH MEDICALLY UNEXPLAINED PHYSICAL SYMPTOMS ENHANCE THE OUT- COME? FINDINGS OF A MULTICENTER RCT
Maria Kleinstaebueber1, Johannes Schwabe2, Winfried Rief2
1University of Auckland - New Zealand
2Philipps-University Marburg – Germany

SATURDAY 17 NOVEMBER 2018
08:00 – 09:30
CENTRO AMERICA ROOM

INVITED SYMPOSIUM
S21
RESEARCH IN RESILIENCE AND HEALTH: THE ROLE OF PROTECTIVE FACTORS IN DISEASE AND ILLNESS CONDITIONS
Chair: Eduardo Remor1
1Universidade Federal do Rio Grande do Sul – Brasil

S21.1
TITLE: INTERVENTION PROGRAM TO PROMOTE EMPOWERMENT AND RESILIENCE IN HEALTHY INDIVIDUALS
Eduardo Remor1, Gabriela Mondelo1
1Universidade Federal do Rio Grande do Sul – Brasil

S21.2
TITLE: PEOPLE LIVING WITH HIV/AIDS: RESEARCH ON RESILIENCE, RELIGIOUS COPING AND QUALITY OF LIFE
Hérica Landi de Brito1, Eliane Maria Fleury Seidl1
1Centro Universitário Alves Faría – Brasil

S21.3
TITLE: LATIN AMERICAN RESEARCH ON RESILIENCE IN CHRONIC ILLNESS: A REVIEW.
Stefano Vinaccia Alpi1, Japcy Margarita Quiceno2
1Universidad Del Sinu; Fundacion Universitaria Sanitas – Colombia
2Universidad de Medellin – Colombia
S22.6
A RANDOMIZED TRIAL OF A TEXT-MESSAGING PROGRAM TO PROMOTE SMOKING CESSATION IN PREGNANT SMOKERS
Lorien Abroms1, Leavith PR. Johnson2, Cleary1, T. Brandon3, J. Schindler-Ruwisch1, J. Bushar4
1Milken Institute School of Public Health at the George Washington University- USA
2Voxiva, Inc- USA
3offit Cancer Center- USA
4Zero to Three- USA

S23
SYMPOSIUM
S23.1
USING SMARTPHONE TECHNOLOGY TO EXAMINE INTRA- AND INTER-PERSONAL ASSOCIATIONS OF COMMUNICATIVE BEHAVIOR WITH MOOD AND RELATIONSHIP SATISFACTION IN PATIENTS WITH CANCER AND THEIR SPOUSAL CAREGIVERS
Shelby Langer1, Mike Todd1, Joan Romano2, Karen Syrijala3, Jonathan Bricker4, Niall Bolger5, John Burns6, Neeta Ghosh7
1Arizona State University- USA
2University of Washington- USA
3Fred Hutchinson Cancer Research Center- USA
4Columbia University- USA
5Rush University- USA

S23.2
CAREGIVER-GUIDED PAIN MANAGEMENT FOR PATIENTS WITH ADVANCED CANCER
Laura Porter1, Francis Keefe1
1Duke- USA

S23.3
COUPLES COPING WITH CANCER: A COUPLES-BASED SKILLS INTERVENTION FOR BREAST CANCER PATIENTS AND THEIR PARTNERS – RESULTS OF TWO RCTS
Tanja Zimmermann1
1Hannover Medical School- Germany

S24
INTERDISCIPLINARY RESEARCH ON COGNITIVE IMPAIRMENT AND WELLBEING AMONG OLDER PEOPLE – EPIDEMIOLOGICAL, BIOMEDICAL AND SOCIAL PERSPECTIVES
Chair; Shulin Chen1
1Zhejiang University- China

S24.1
THE REGIONAL DISPARITIES OF SOCIAL SUPPORT AND COGNITIVE FUNCTIONING AMONG ELDERLY IN RURAL CHINA
Jiang Yue1, Shulin Chen1, Jiaming Liang1, Peiyuan Qiu2
1Zhejiang University- China
2Sichuan University

S24.2
TRENDS IN THE PREVALENCE OF COGNITIVE IMPAIRMENT IN CHINESE OLDER ADULTS: BASED ON THE CLHLS COHORTS FROM 1998 TO 2014
Wei Hong Kuang1, M Gao1, L Tian1, Y Wan2, Peiyuan Qiu2
1Mental Health Center, Sichuan University, Chengdu, China
2Public Health School, Sichuan University, Chengdu, China

S24.3
VASCULAR BURDEN AND CLINICAL EXPRESSION OF DEMENTIA SYNDROME: AN OPPORTUNITY FOR INTERVENTION?
Cheng Xuan Qiu1
1Aging Research Center, Karolinska Institutet-Stockholm University, Stockholm, Sweden

S24.4
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Baoliang Zhong, Yeates Conwell2
1Wuhan Mental Health Center, Tongji Medical College of Huazhong University of Science & Technology, Wuhan China
2Department of Psychiatry, University of Rochester Medical Center, Rochester, NY, USA

S24.5
DEVELOPING THE LOGIC MODEL OF CHANGE FOR A HEALTH PROMOTION INTERVENTION AIMING TO REDUCE SOCIOECONOMIC DIFFERENCES IN PRESCHOOLERS' HEALTH BEHAVIORS AND WELLBEING—THE DAGIS STUDY
Carola Ray1, Rikka Kaukonen1, Elvira Lehto1, Henna Vepsäläinen2, Reetta Lehto1, Nina Sajaniemi1, Maijaliisa Erkkola2, Eva Roos1
1Folkhälsan Research Center – Finland

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PROMOTING HEALTHY LIVING: INTERVENTIONS TO REDUCE DISEASE RISK
Chair: Carol Ray

O33.1
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Rachel Pechey1, Emma Cartwright1, Mark Pilling1, Gareth J Hollands1, Milica Vasiljevic1, Susan A Jebb2, Theresa M Marteau1
1University of Cambridge
2University of Oxford

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Sebastian Peña1, Macarena Carranza2, Pau Espinoza2, Valeska Müller3, Ricardo Cerda3, Pedro Zitko3, Andrea Cortines3, Nicolás Loira5, Cristina Cuadrado6
1National Institute for Health and Welfare - Finland
2Municipality of Santiago – Chile
3Pontificia Catholic University – Chile
4Independent – Chile
5University of Chile – Chile

O33.4
DEVELOPING THE LOGIC MODEL OF CHANGE FOR A HEALTH PROMOTION INTERVENTION AIMING TO REDUCE SOCIOECONOMIC DIFFERENCES IN PRESCHOOLERS' HEALTH BEHAVIORS AND WELLBEING–THE DAGIS STUDY
Carola Ray1, Rikka Kaukonen1, Elvira Lehto1, Henna Vepsäläinen2, Reetta Lehto1, Nina Sajaniemi1, Maijaliisa Erkkola2, Eva Roos1
1Folkhälsan Research Center – Finland
“IT’S LIKE TRYING TO FIT A PIECE INTO AN ALREADY NOT WORKING PUZZLE”: NON ADHERENCE TO INHALED CORTICOSTEROIDS IN YOUNG PEOPLE WITH PROBLEMATIC ASTHMA: A QUALITATIVE STUDY
Christina Pearce1, Amy Chan1, Rob Horne1, Louise Fleming1, Andrew Bush1, Angela Jamalzadeh2
1University College London – United Kingdom
2The Royal Brompton Hospital and Imperial College London – United Kingdom
3The Royal Brompton Hospital – United Kingdom

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Elizabeth Seng1, Nicole Butler2, Robert Nicholson3
1Albert Einstein College of Medicine – USA
2Yeshiva University – USA
3Mercy Health System – USA

O34.2
COGNITIVE FACTORS PREDICTIVE OF THERAPEUTIC ADHERENCE IN PEOPLE WITH CHRONIC DISEASES
Gerardo Leija Alva1, Ividiana Peláez Hernández2, Benjamín Domínguez Trejo2, Arturo Orea Tejeida1, Elsa Pérez Cabañas2, Ruth Pablo Santiago2, Dulce González Islas2
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2Clínica de Insuficiencia Cardiaca Del Instituto Nacional de Enfermedades Respiratorias “Ismael Cosío Villegas” – Mexico
3Facultad de Psicología, UNAM – Mexico

O34.3
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Daniela Nicoletti1, Ricardo Cerda1, Valentina Muñoz2
1Universidad de Chile – Chile

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Hannah Durand1, Monica Casey2, Peter Hayes2, Andrew Murphy2, Gerry Molloy2
1National University of Ireland – Galway
2Discipline of General Practice, School of Medicine, National University of Ireland – Galway

O34.5
THE DEVELOPMENT, FEASIBILITY AND PILOTING OF AN INTERVENTION TO SUPPORT MEDICATION ADHERENCE FOLLOWING ACUTE CORONARY SYNDROME (ACS)
Jacob Crawford1, John Weiman1, Duncan McRobbie1, Vivian Auyeung1
1King’s College London – United Kingdom
2Guy’s and St Thomas’ NHS Foundation Trust - United Kingdom
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Julie Ayre1, Carissa Bonner2, Rajini Jayaballa3, Sian Bramwell1, Don Nutbeam2, Glen Maberly2, Kirsten McCaffery1
1University of Sydney- Australia
2Western Sydney Diabetes- Australia

O36.3
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Kerry Sherman1, Carla Sullivan-Myers1, John Boyages3, Louise Koelmeyer2, Helen Mackie2
1Macquarie University- Australia
2Alert, Macquarie University- Australia

O36.4
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Elizabeth Broadbent1, Aryanah Paul2, Chris Ellis2
1The University of Auckland- New Zealand
2Auckland District Health Board- New Zealand

O36.5
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Brian McGuire1,2, Catherine Navin1, Jonathan Egan1, Brian Slattery1, Monika Pilch1, Laura O’Connor1, Stephanie Haugh1, Bevin Malone1, Cristina Perez2,3
1School of Psychology & Centre for Pain Research- Ireland
2National University of Ireland- Ireland

O36.6
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Christopher Sundström1, Niels Eék1, Martin Kraepelien1, Miriam Jakobson2, Mikael Gajeccki2, Maria Beckman1, Claudia Fahike1, Viktor Kaldo1, Anne H Berman1
1Karolinska Institutet- SWEDEN
2University of Gothenburg- SWEDEN
3Stockholm Center for Dependency Disorders- SWEDEN

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Chair: Massimo Ghidinelli

O37.1
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Danhua Lin1, Zhi Ye1, Lihua Chen1
1Institute of Developmental Psychology, Faculty of Psychology, Beijing Normal University- China

O37.2
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Lydia Edith Perrusquia Ortiz1, Lydia E. Perrusquia Ortiz1, Ivon N. Sanchez Perez1, Evelyn Rodriguez Estrada1, Gustavo Reyes Teran1
1Departamento de Investigación de Enfermedades Infecciosas (CIENI) of Instituto Nacional de Enfermedades Respiratorias (INER)

O37.3
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Jeffrey Parsons1, Brett Millar2, Tyrel Starks3, Jorge Cienfuegos Szalay4, David Marcotte4
1Hunter College – CUNY- United States of America
2Center for HIV/AIDS Educational Studies and Training- United States of America
3Graduate Center – CUNY- United States of America
4Fordham University- United States of America

O37.4
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Mariano Kanamori1, Mario De La Rosa2, Stephanie Diez2, Jessica Weissman2, Mary Jo Treppka2, Patria Rojas2
1University of Miami Miller School of Medicine- United States of America
2Florida International University, United States of America

O37.5
SEPA A CULTURALLY APPROPRIATE HIV PREVENTION INTERVENTION IMPACTS HISPANIC BEHAVIORS
Nena Peragallo-Montano1, Nilda Peragallo-Montano1, Natalia Villegas1, Rosina Cianelli2, Lilian Ferrer2
1School of Nursing, University of North Carolina- United States of America
2Escala de enfermería. Pontificia Universidad Católica de Chile- Chile

O37.6
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Angela Brandelli Costa1
1Pontificia Universidade Católica do Rio Grande do Sul- Brazil
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O38.1
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Isabelle Richer1, Michel Gauthier1, Francois Therault1, Barbara Strauss1
1Department of National Defence / Government of Canada

O38.2
MALADAPTIVE EMOTION REGULATION AND PSYCHOPATHOLOGY IN YOUNG PEOPLE ACHESSING YOUTH DRUG TREATMENT IN AUSTRALIA
Elise Sloan1, Elise Sloan1, Kate Hall1, George Youssef1, Richard Moulding1, Helen Mildred, Petra Staiger1
1Deakin University- Australia

O38.3
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Maria Francisca Roman1, Noriko Cable2
1Universidad de La Frontera- Chile
2University College London- England

O38.4
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Desiree Crevecoeur-MacPhail1, Desiree Crevecoeur-MacPhail1, Sarah Cousins1
1UCLA ISAP- United States of America

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Chair: Petra Staiger

O39.1
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Margreth Grotle1, Kjersti Storeheim1, Ida Løchting1, Erik Werner1, Gemma Mansell1
1OsloMet / Oslo Metropolitan University- Norway

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Emma Godfrey1, Vari Wileman1, Melissa Galea Holmes1, Sam Norton1, Duncan Critchley1, Lance McCracken1
1King’s College London- United Kingdom

O39.3
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JoJo Yan Yan Kwok1, Jackie Cheuk Yin Kwan2, Man Auyeung3, Vincent Chung Tong Mok4, Ka Yee Lau4, Helen Yue Lai Chan5
1The Nethersole School of Nursing, Faculty of Medicine, The Chinese University of Hong Kong
2The Hong Kong Society for Rehabilitation
3Department of Medicine, Pamela Youde Nethersole Eastern Hospital
4Department of Medicine and Therapeutics, Therese Pei Fong Chow Research Center for Prevention of Dementia, Gerald Choa Neuroscience Centre, Faculty of Medicine, The Chinese University of Hong Kong
5Prince of Wales Hospital, The Chinese University of Hong Kong

O39.4
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Amy Wachholtz1, Gerardo Gonzalez2, Douglas Ziedonis3
1University of Colorado Denver
2University of Massachusetts Medical School
3University of California San Diego

O39.5
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Susanne Blokzijl1, Lamberts J.M. Spikman2
1Martini Hospital- Netherlands
2University Medical Centre Groningen

O39.6
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Shu Yu1, José Carlos Sánchez Prieto2, Anise M. S. Wu1
1University of Macau- China
2University of Salamanca- Spain

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José Castro Piñero1, Alejandro Pérez-Bey1, Jorge del Rosario Fernández-Santos1, Irene Esteban-Carmona2, Sonia Gómez-Martinez3, Oscar L. Veiga1, Ascensión Marcos3, Francisco B. Ortega1, Stefano Rodríguez-Rodríguez2
1University of Cádiz
2University of Granada
3Spanish National Research Council
4Autonomous University of Madrid
5Pontificia Universidad Católica de Valparaíso
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Kayoko Urakawa1, Kazuhito Yokoyama2, Hiroaki Itoh2, Takehisa Matsukawa2, Fumihiko Kitamura2
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2Department of Epidemiology and Environmental Health, Juntendo University Faculty of Medicine- Japan

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Zhanling Xue1
1Shanxi Medical University- China

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Mariantonia Lemos1, Marcela Henao2, Diana Carolina Lopez-Medina2, Ana Cristina Níñito-Calderón2, Manuela Moreno-Prez2, Alejandro Arango-Machado2
1Universidad EAFIT- Colombia
2Universidad Cooperativa de Colombia- Colombia

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Christine Paul1, Fiona Day1, Freddy Silas2, Tina Chen1, Marianne Weber2, Emma Sherwood2
1University of Newcastle- Australia
2University of Sydney- Australia

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Mark Conner1
1University of Leeds, United Kingdom

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PSYCHOSOCIAL RESEARCHER & EDUCATOR
Lina Mayorga1, Gloria Juarez1, Martín Pérez2
1Oncology Research Education Consultants- USA
2City of Hope National Medical Center- USA

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Eva Roos1, Reetta Lehto1, Nina Sajaniemi1, Maija-Lisa Erkkola1, Carola Ray1, Elvira Lehto1
1Folkhalsan Research Center- Finland
2University of Helsinki- Finland

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Charlie Labarda1, Christian Chan1
1The University of Hong Kong
P176 DEGREE OF IMPACT OF PSYCHOLOGICAL ASSESSMENT DURING ALTITUDE TRAINING WITH ELITE ATHLETES
Leonardo Elecier Tarqui Silva¹
¹Universidad Estatal De Milagro, Facultad De Ciencias De La Educacion- Ecuador

P177 PHYSICAL AND SPORTS ACTIVITY IN ADOLESCENTS SPA CONSUMERS
Leonardo Elecier Tarqui Silva¹
¹Universidad Estatal De Milagro, Facultad De Ciencias De La Educacion- Ecuador

P178 THE NEUROIMMUNE MECHANISM OF KP PATHWAY ACTIVATION IN RESERPINE INDUCED DEPRESSIVE-LIKE RAT MODEL
Ning Wu¹, Jingjie Zhao², Xuesong Gao², Anna Wang³, Yongzhi Wang³, Li Li²
²Southeastern Oklahoma State University
³Beijing Friendship Hospital, Capital Medical University- China

P179 PROTECTIVE EFFECTS OF CURCUMIN ON BEHAVIORAL AND IMMUNOLOGICAL FLUCTUATIONS INDUCED BY INTERRIEST UNPREDICTABLE STRESS REFLECTING COMBAT-RELATED STRESS
Dongsuo Kim¹, Chang Yul Kim¹, Yeon Kyung Kim¹, Hyojin Koo¹, Kicheol Cheon³
¹Korean Air Force Academy- Republic of Korea
²Catholic University of Daegu- Republic of Korea
³Korean Agency for Defense Development- Republic of Korea

P180 OBSESSIVE RELATIONAL INTRUSION: COPING, RESILIENCE AND SYMPTOMATOLOGY IN MEXICO
Rozanna Sánchez-Aragón¹, Daniela J. Cruz-Vargas¹, Alejandra E. Pérez-Pérez¹, Berenice Jiménez-Rodriguez¹
¹National Autonomous University of Mexico- Mexico

P181 NEGOTIATING A GOOD NIGHT’S SLEEP DURING HOSPITAL ADMISSION
Mette Terp Hoybye¹, Malene Frosh Langvad², Lene Bastrup Jørgensen³, Karen Schmøkel¹
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²Ective Surgery Center, Silkeborg Regional Hospital- Denmark
³Department of Clinical Medicine, Aarhus University- Denmark

P182 STUDY ON THE DRIVING FACTORS AND FORMING MECHANISM OF COMMUNITY DOCTOR’S FIRST DIAGNOSIS WILLINGNESS
Minzhuo Huang¹, Yuxuan Gu¹, Hengjin Dong¹
¹Zhejiang University- China

P183 TEACHING GENERIC COMPETENCIES OF THE CANMEDS MODEL IN RESIDENCY PROGRAMS AT THE PONTIFICIA UNIVERSIDAD CATOLICA (PUC) DE CHILE
José Pinedo Palacios¹, Catalina Riquelme¹, Claudia Parra¹, Matías González¹, María Trini dad Hoyl¹
¹Universidad de la Cauca- Colombia
²Universidad Inca Garcilaso de la Vega- Peru
³Universidad de Antofagasta- Chile
⁴Universidad de Antofagasta- Chile
⁵Universidad de Antofagasta- Chile
⁶St. Lukes International University- Japan

P184 A ROAD-MAP TO BETTER UNDERSTAND, PREDICT AND PREVENT PERSISTENT POST-SURGICAL PAIN
Madelon Peters¹
¹Maastricht University- Netherlands

P185 MEETING THE RECOMMENDATIONS OF MOVEMENT-RELATED BEHAVIORS AND ITS ASSOCIATION WITH MENTAL HEALTH: A CROSS-SECTIONAL STUDY WITH BRAZILIAN STUDENTS
Alexandra da Silva Bandeira¹, Margarethe Thaïs Garo Knebel¹, Valter Cordeiro Barbosa Filho¹, Kelly Samara Silva¹
¹Universidade Estadual de Milagro, Facultad De Ciencias De La Educacion- Ecuador
²Universidade Federal de Santa Catarina- Brazil
³Instituto Federal do Ceará- Brazil

P186 DOES ORGANIZATIONAL READINESS FOR CHANGE PREDICT HEALTH PROMOTION INTERVENTION OUTCOMES? A LONGITUDINAL STUDY AMONG HEALTHCARE PROVIDERS IN CHINA
Shan Qiao¹, Wendi Dai², Xiaoming Li³, Yuejiao Zhou², Zhiyong Shen²
¹University of South Carolina- USA
²Guangxi CDC- China

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Rory O’Connor¹
¹University of Glasgow- United Kingdom

P188 HEALTH COUNSELOR
Ricardo Werner-Sanbazzi¹, Pedro Oliveira¹
¹Néneton Centro de Estudos e Pesquisas em Psicologia e Saúde- Brazil

P189 IMPLEMENTATION OF BEHAVIORAL MEDICINE IN A PHYSIOTHERAPY UNDERGRADUATE CURRICULUM – STUDENT EVALUATIONS
Maria Sandborgh¹, Maria Eivén¹, Petra von Heideken Wågert¹, Åsa Snöljung¹, Anne Söderlund¹
¹Mälardalen University- Sweden
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P196 DISEASE EXPERIENCES OF WOMEN WITH SJÖGREN’S SYNDROME: A CONCEPT MAPPING STUDY
Rinnie Geenen1, Marianne Y. Visser-Noordergraaf2, Valerie Hiensch1
1Utrecht University, Utrecht- Netherlands
2National Association Sjögren Patiënten, Maarsen- Netherlands

P197 PLANNING PHYSICAL ACTIVITY FOR ADULTS WITH MENTAL HEALTH ISSUES: WHAT CONTEXTS DO PEOPLE WANT?
Nicola Burton- Griffith University- Australia

P198 BRAIN STRUCTURAL CORRELATES OF INTRUSIVE RE-EXPERIENCING IN SOCIAL ANXIETY DISORDER
Marie Kristin Neudert1, Raphaela Zehntner1, Rudolf Stark1, Andrea Hermann1
1Department of Psychotherapy and Systems Neuroscience and Bender Institute of Neuro-imaging, Justus Liebig University Giessen- Germany

P199 NEURAL CORRELATES OF EMOTION REGULATION PREDICT COGNITIVE BEHAVIORAL THERAPY RESPONSE IN SOCIAL ANXIETY DISORDER
Raphaela Zehntner1, Marie K. Neudert1, Rudolf Stark1, Andrea Hermann1
1Department of Psychotherapy and Systems Neuroscience and Bender Institute of Neuro-imaging, Justus Liebig University Giessen- Germany

P201 DO NOT LOOK AWAY! SPONTANEOUS FRONTAL EEG THETA/BETA RATIO AS A MARKER FOR COGNITIVE CONTROL OVER ATTENTION TO MILD AND HIGH THREAT
Angelos Angelidis1, Muriel Hagenaars1, Dana van Son2, Willem van der Does1, Peter Putman1
1Leiden University- Netherlands
2Utrecht University- Netherlands

P202 DEPRESSION IN PEOPLE WITH HAEMOPHILIA: ASSOCIATED FACTORS AND IMPLICATIONS FOR INTEGRATED COMPREHENSIVE CARE
Ana Cristina Paredes1, Pedro Moreira1, Armando Almeida1, Patrícia Ribeiro Pinto1
1Life and Health Sciences Research Institute, School of Medicine, University of Minho- Portugal

P203 EFFECTS OF A MULTI-LEVEL ORAL HEALTH PROMOTION INTERVENTION INTEGRATING PRIMARY HEALTHCARE IN BRAZIL: FROM THEORY TO PRACTICE
Andrea Morales Cascaes1
1Universidade Federal de Pelotas- Brazil

P204 BIOELECTRICAL IMPEDANCE VECTOR ANALYSIS IN CHILEAN UNIVERSITY STUDENTS
Antonio Castillo Paredes1, José Luis Felipe Hernández2, Ximena Palma Leah3, Fernando Rodríguez-Rodriguez3, Itziar Pagola Aldazabal3
1Universidad de las Américas- Chile
2Universidad Europea de Madrid- Spain
3Pontificia Universidad Católica de Chile- Chile

P205 PREVENTIVE WORKPLACE STRESS THROUGH ORGANIZATIONAL FACTORS
Akizumi Tsutsumi1
1Kitsato University School of Medicine- Japan

P206 HUNGARIAN MEDICAL STUDENT’S ATTITUDE TOWARD AND KNOWLEDGE ABOUT LGBT INDIVIDUALS
Nicola Burton- Griffith University- Australia

P207 EFFECTIVENESS OF MOTIVATIONAL INTERVIEWING IN PREVENTING EARLY CHILDHOOD CARE-SEES IN BRAZILIAN PRIMARY HEALTHCARE: A COMMUNITY-BASED RANDOMIZED CLUSTER TRIAL
Daniel Demétrio Faustino-Silva1, Beatriz Carriconde Colvará1, Elisabeth Meyer2, Fernando Neves Hugo3, Juliana Babbin Hilgert4, Roger Keller Celeste4
1Professional Masters Graduate Program of Assessment and Production of Technologies for the Brazilian Unified Health System, Grupo Hospitalar Concepción (GHC)- Brazil
2Graduate Dentistry Program of the Universidad Federal do Rio Grande do Sul (UFRGS), Porto Alegre- Brazil
3Graduate Program in Health Sciences of the Cardiology Institute (IC/FUC), Porto Alegre- Brazil

P208 NON-LINEAR DYNAMIC OF THE CARDIOVASCULAR AUTONOMIC REGULATION DURING THE VERY DEEP HYPNOSIS
Miguel Enrique Sánchez-Hechavarría1, Ileana Cutifía-Clavel1, Elizabeth Salvador-Figueroa2, Elizabeth De la Paz Reyes2, Michel Torres-Leyva2, Ramón Carrazana-Escalona2, César Brook-Lageire2
1Universidad de Ciencias Médicas de Santiago de Cuba- Cuba
2Hospital General “Dr. Juan Bruno Zayas” de Santiago de Cuba- Cuba

P209 DESCRIPTIVE FINDINGS OF CULTURAL COMPETENCE LEVEL IN HEALTH WORKERS IN CHILE
Victor Pedroza1, Margarita Bernal1, Miguel Perez2, Paulina Fernandez2
1Universidad del Desarrollo- Chile
2Pontificia Universidad Católica de Chile- Chile

P210 GROUP BEHAVIORAL ACTIVATION FOR PATIENTS WITH FIBROMYALGIA AND MAJOR DEPRESSION: PRELIMINARY DATA OF A PILOT STUDY
Lydia Gómez Pérez1, Paula Padilla2, Laura Rodríguez2, Isabella Soares Barreto3, Alvaro Vargas3, Josefina Durán3, Matías González Tugas3
1Pontificia Universidad Católica de Chile- Chile
2Pontificia Universidad Católica de Chile, Escuela de Medicina, Facultad de Ciencias Sociales- Chile
3Pontificia Universidad Católica de Chile, Escuela de Medicina- Chile

P211 INTEGRATED APPROACHES FOR TOTAL WORKER HEALTH IN CHILE – COLLABORATIVE OUTREACH AND RESEARCH WITH MUTUAL DE SEGURIDAD, CCHC
Jack Dennerlein1, Ivan Silva2, Glorian Sorensen1
1Harvard T.H. Chan School of Public Health, Center for Work, Health, and Wellbeing- USA
2Safety Culture Center, Mutual de Seguridad de la Cámara Chilena de la Construcción (CCHC)- Chile

P212 EFFECT OF EXTENDED SCOPE PHYSIOTHERAPISTS ASSESSMENTS IN ORTHOPAEDIC DIAGNOSTIC SETTING: A SYSTEMATIC REVIEW
Jeanette Træstrup1, Carsten Juul1, Lone Rømer Mikkelsen1
1Elective Surgery Centre, Silkeborg Regional Hospital, Silkeborg- Denmark
2University of Southern Denmark, Department of Sports Science and Clinical Biomechanics- Denmark

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2Pontificia Universidad Católica de Chile, Escuela de Psicología, Facultad de Ciencias Sociales-Chile
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4Universidad de Málaga. Facultad de Psicología. Departamento de personalidad, evaluación y tratamiento psicológico-Spain

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1University of Georgia- USA

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1Facultad de Medicina Universidad de Chile-Chile
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3Facultad de Gobierno Universidad del Desarrollo-Chile
4Pontificia Universidad Católica de Chile. Escuela de Psicología. Facultad de Ciencias Sociales-Chile
5Pontificia Universidad Católica de Chile. Escuela de Medicina-Chile
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1University of Wollongong-Australia

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1Institute for Physical Activity & Nutrition, Deakin University-Australia

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1University of Maryland School- USA

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1Department of Neurology, 2nd Hospital of Jilin University-China

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1Institute of Gerontology, School of Health and Welfare, Jönköping University, Jönköping-Sweden
2University of Gävle, Faculty of Health and Occupational Studies, Gävle-Sweden
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1Pontificia Universidad Católica de Chile-Chile
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1Clinical Psychology and Psychotherapy, Department of Psychology, University of Zurich, Switzerland
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Zurich- Switzerland
1Institute of Food, Nutrition and Health, Department of Health Sciences and Technology, Swiss Federal Institute of Technology (ETH) Zurich- Zurich- Switzerland

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1Fundação Oswaldo Cruz, Rio de Janeiro, RJ- Brazil

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1Escola Nacional de Saúde Pública, Fundação Oswaldo Cruz- Brazil
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1Federal University of Santa Maria- Brazil

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1Centro de Epidemiología y Vigilancia de las Enfermedades Orales, Universidad de Chile- Chile
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1Universidad San Sebastian- Chile
2Centro de Epidemiología y Vigilancia de las Enfermedades Orales, Universidad de Chile- Chile
3Facultad de Odontología, Universidad Finis Terrae- Chile
4Facultad de Medicina, Escuela de Salud Pública, Universidad de Chile, Santiago- Chile

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1Corporación Universitaria Minuto de Dios – UNIMINUTO- Colombia

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1Clinical Psychology Unit, Leiden University- Netherlands
2Cognitive Psychology Unit, Institute of Psychology and Leiden Institute for Brain and Cog-nition, Leiden University- Netherlands
3Clinical Psychology Unit, Institute of Psychology and Leiden Institute for Brain and Cogni­tion, Leiden University- Netherlands

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1Department of Psychological Medicine School of Medicine University of Split- Croatia

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1The Department of Public Health of Zhejiang university
2Harvard University- US

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1Psychological Health Services Research Department, University of Maryland- US
2Boston Children’s Hospital- US
3Harvard T.H. Chan School of Public Health- US
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1The University of North Carolina at Charlotte- United States of America
2University of East London- United Kingdom

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Ana Bogdanic1, Marina Grubic1, Petra Matkovic1, Anita Spehar-Uroic1
1University Hospital Centre Zagreb, Department of Pediatrics- Croatia

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Rebecca Wyse1, David Just2, Gnel Gabrielyan2, Jeff Swigert3, Tessa Delaney1, Jia Ooi1, Luke Wolfenden1, Serene Yoong1
1School of Medicine and Public Health, University of Newcastle- Australia
2Charles H. Dyson School of Applied Economics and Health, Cornell University- United States
3College of Policy Analysis & Management, Cornell University- United States

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1Zhejiang University- China
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Tiffany Carson1, Kristine Molina2, Monica Baskin1
1University of Alabama at Birmingham- United States of America
2University of Illinois at Chicago- United States of America

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Neha Gothe1, Diane Ehlers2, Susan Aquinag2, Arthur Kramer3, Edward McAuley1
1Kinesiology and Community Health, College of Applied Health Sciences, University of Illinois at Urbana Champaign, Urbana, IL- United States
2Exercise Science, Arnold School of Public Health, University of South Carolina, Columbia, SC- United States
3Office of the Provost, Northeastern University, Boston, MA- United States
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1Zhejiang University- China
2The University of New South Wales- Australia

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Robert Zachariae1, Peter Jensen2, Lone Skov2, Claus Zachariae2
1Aarhus University Hospital- Denmark
2Copenhagen University Hospital, Gentofte- Denmark

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Carol Strong1, Chia-Yi Ho1, Meng-Che Tsai1, Yi-Ching Lin1, Chung-Ying Lin2
1National Cheng Kung University- Taiwan
2Hong Kong Polytechnic University- Hong Kong

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Stephan Van den Broucke1, Sarah Fakroune1
1Université Catholique de Louvain- Belgium

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Solange Campos1, Silvia Barrios1, Patricita Masalan1, Viviana Guajardo1, Nelson Arias2, Lucas Bobadilla1
1Pontificia Universidad Católica de Chile
2Universidad de Caldas- Colombia

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Kelvin K.F. Tsai1,2 Max WY Lam2, Christopher T.K. Chu3, Samuel Y.S. Wong4
1Chinese University of Hong Kong
2Stanley Ho Big Data Decision Analytics Research Centre, The Chinese University of Hong Kong
3The Jockey Club School of Public Health and Primary Care, Faculty of Medicine, The Chinese University of Hong Kong

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1The University of Sydney- Australia

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Lynsay Matthews1, Juliana Pugmire2, Laurence Moore2, Sharon Simpson2
1University of Glasgow- United Kingdom
2MRC/CSO Social and Public Health Sciences Unit, Institute of Health and Wellbeing, University of Glasgow- United Kingdom

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Mary Kate Clennan1, Daniella Carucci1, Maria Llabre1, Judy Brown2, Patrice Saab1
1University of Miami- United States
2Patricia and Phillip Frost Museum of Science- United States

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Anna Serlachius1, Bianca Brown1
1The University of Auckland- New Zealand

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Claudia Pischke1, Berit Steenbock1, Stefanie Helmer1, Janna Sill1, Tobias Moellers2, Mihiretu Kebede1
1Leibniz-Institute for Prevention Research and Epidemiology University of Bremen, Health Sciences – Germany
2Network Aging Research, University of Heidelberg- Germany

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Margaretthe Knebel1, Adriano Borgatto1, Marcus Lopes1, Alexandra Bandeira1, Kelly Silva1
1Universidade Federal de Santa Catarina- Brazil

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Sebastian Miranda Marquez1, Camila Mella-García1, Damian Chandía-Poblete1, Nicolas Aguilar-Farias1
1Universidad de La Frontera- Chile

O45.3
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Gabrielli Mello1, Adriano Borgatto1, Thiago Matias1, Jaqueline Silva1, Kelly Silva1
1Federal University of Santa Catarina- Brazil

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Chair: Mette Terp Høybye

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1Chinese University of Hong Kong
2Stanley Ho Big Data Decision Analytics Research Centre, The Chinese University of Hong Kong
3The Jockey Club School of Public Health and Primary Care, Faculty of Medicine, The Chinese University of Hong Kong

O44.2
EFFECT OF HEALTH-LITERATE DESIGN FOR AN ONLINE PLANNING TOOL ON UNHEALTHY SNACKING BEHAVIOUR: AN EXPERIMENTAL STUDY
Julie Ayre1, Carissa Bonner1, Erin Cvejic1, Don Nutbeam1, Kirsten McCaffery1
1The University of Sydney- Australia
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Chair: Macarena Chepo

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Steve Du Bois1, Nicole Legate1, Ashley D. Kendall2
1Illinois Institute of Technology- USA
2University of Illinois at Chicago- USA

O47.4 SOCIAL CONSTRUCTION OF DISABILITY FROM THE PERSPECTIVE OF PRIMARY HEALTH CARE OFFICIALS IN CHILE
Francisca Valdebenito1, Julio Hasbún1, Javier García1
1symbolon

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Chair: Alejandra Caqueo Urizar

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Mónica Guzmán1
1Universidad Católica del Norte

O46.5 THE INFLUENCE OF ACCULTURATION STRATEGIES IN QUALITY OF LIFE BY IMMIGRANTS IN NORTHERN CHILE
Alfonso Úrza1
1Universidad Católica del Norte- Chile

O45.4 COMPLIANCE OF PHYSICAL ACTIVITY, SEDENTARY BEHAVIOUR AND SLEEPING TIME RECOMMENDATIONS ACCORDING TO SOCIODEMOGRAPHIC CHARACTERISTICS IN CHILEAN CHILDREN FROM A LOW-INCOME TOWN.
Marcelo Toledo1, Patricio Pérez-Contreras1, Damián Chandía-Poblete1, Nicolás Aguilar-Farías1
1UFRO Actívate- Chile

O45.5 IMPACT OF INTEGRAL SPORTS SCHOOLS PROGRAM ON THE PHYSICAL ACTIVITY LEVEL IN SCHOOL DAY.
Fernando Rodríguez-Rodríguez1, Carlos Cristi-Montero1, José Castro-Piñero2, Luis Espinoza Uteza1
1IRyS Group, School of Physical Education, Pontificia Universidad Católica de Valparaíso, Viña del Mar- Chile
2Department of Physical Education, Faculty of Education Sciences, University of Cádiz, Puerto Real- Spain.

O45.6 WEIGHT FLUCTUATION AND DIET CONCERN NEGATIVELY AFFECT FOOD-RELATED LIFE SATISFACTION IN MALE AND FEMALE ADOLESCENTS IN CHILE
Berta Schnettler1, Edgardo Miranda-Zapata1, Klaus Grunert2, Germán Lobos3, Maríanela Denegri1, Clementina Hueche1
1Universidad de La Frontera- Chile
2Universidad de Aarhus
3Universidad de Talca

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TOPICS IN MEASUREMENT AND METHODS IN BEHAVIORAL MEDICINE
Chair: Álvaro Vergés Gómez

O48.3 EXAMINING PARTNERSHIP-HEALTH ASSOCIATIONS IN U.S. SEXUAL AND GENDER MINORITIES, USING POPULATION-LEVEL DATA
Steve Du Bois1, Nicole Legate1, Ashley D. Kendall2
1Illinois Institute of Technology- USA
2University of Illinois at Chicago- USA

O48.4 SOCIAL CONSTRUCTION OF DISABILITY FROM THE PERSPECTIVE OF PRIMARY HEALTH CARE OFFICIALS IN CHILE
Francisca Valdebenito1, Julio Hasbún1, Javier García1
1symbolon

O48.5 CULTURAL COMPETENCE IN HEALTH: A NECESSARY SKILL TO MANAGE THE EDUCATIONAL LEVEL GAP AMONG HEALTH WORKERS AND PATIENTS
Claudia Perez1, Victor Pedroño2, Margarita Bernales1, Miguel Perez2
1Universidad del desarrollo- CHILE
2Fresno State University- USA

O48.6 HOW DO HEALTH WORKERS IN CHILE ASSESS THEIR OWN LEVEL OF CULTURAL COMPETENCE AND THE LEVEL FROM OTHERS IN THE HEALTHCARE TEAM?: IMPLICATIONS FOR INTERDISCIPLINARY WORK
Paulina Fernández1, Víctor Pedroño2
1Pontificia Universidad Católica de Chile- Chile
2Universidad del Desarrollo

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Chair: Alvaro Vergés Gómez
HOW DO YOU THINK ABOUT STRESS? A QUALITATIVE INVESTIGATION OF OUR BELIEFS ABOUT STRESS
Christopher Kilby1, Kerry Sherman2, Viviana Wuthrich2
1Macquarie University
2Centre for Emotional Health, Department of Psychology, Macquarie University

THE TREATMENT EXPECTATION QUESTIONNAIRE (TEX-Q) – DEVELOPMENT OF A GENERIC MULTIDIMENSIONAL MEASURE ASSESSING PATIENT EXPECTATIONS OF MEDICAL AND PSYCHOLOGICAL TREATMENTS
Meike Shedden-Mora1, Janinis Alberts2, Keith Petrie2, Johannes Laferton2, Yvonne Nestoriuc1, Bernd Löwe1
1University Medical Center Hamburg-Eppendorf
2Department of Psychosomatic Medicine and Psychotherapy, University Medical Center Hamburg-Eppendorf, Hamburg, Germany

ADVERSE LIFE EVENTS - A CROSS-CULTURAL VALIDATION OF THE CUMULATIVE LIFETIME ADVERSITY MEASURE IN THE GENERAL POPULATION
Tina Carstensen1, Eva Ørbøl1, Torben Jørgensen2, Thomas Dantoft2, Cæcilie Buhmann3, Per Fink1
1The Research Clinic for Functional Disorders and Psychosomatics, Aarhus University Hospital, Aarhus University- Denmark
2Centre for Clinical Research and Prevention, Bispebjerg and Frederiksberg Hospital, Capital Region of Denmark- Denmark
3Mental Health Center Nordsjælland, Mental Health Services- Denmark

THE HEALTH INFORMATION PREFERENCE INDEX (HIPI): A NEW TOOL FOR MEASURING PATIENT PREFERENCES FOR VISUAL VERSUS WRITTEN HEALTH INFORMATION FORMATS
Annie Jones1, Maria Kleinstauber2, Leslie Martin1, Justin Fernandez3, Keith Petrie2
1University of Auckland- New Zealand
2Department of Psychological Medicine, University of Auckland, Auckland- New Zealand
3Auckland Bioengineering Institute, University of Auckland, Auckland- New Zealand

THE HIGHER THE DROP-OUT THE MORE SELECTED THE RESPONDENTS IN TERM OF HEALTH BEHAVIOUR? FINDINGS FROM FOUR FOLLOW UP POSTAL HEALTH SURVEYS WITH VARYING RATES OF ATTRITION
Sakari Suominen1, Pekka Virtanen2, Olli Kiviruusu2, Noora Berg3, Urban Janlert4
1University of Skävde
2University of Umeå
3National Institute for Health and Welfare

ADAPTATION AND VALIDATION OF A QUESTIONNAIRE TO MEASURE STIGMA TOWARD MENTAL ILLNESS AMONG HEALTH PROFESSIONALS WORKING IN PRIMARY CARE IN CHILE
Jaime Camilo Sapap Muñoz de la Peña1, Paola Velasco1, Claudia Parra1, Samantha Aránguiz1, Luis Villarroel1, Ruben Alvarado2, Fernando Poblete1, Ana Jafré1
1Departarments of Public Health and Family Medicine, School of Medicine, Faculty of Medicine, Pontificia Universidad Catolica de Chile
2School of Public Health, Universidad de Chile & Instituto de Ciencias de la Salud, Universidad de O’Higgins- Chile

CLOSING CEREMONY
PRESIDENTIAL ADDRESS AWARDS INTRODUCTION FROM THE 2020 ICBM HOST COUNTRY
Date: Saturday November 17, 2018
Time: 17:00-17:45

Chair:
Eliana Guic, Lara Traeger

Outgoing ISBM President’s Address
Frank J. Penedo

Top 4 Poster Awards Presentation
Lara Traeger

Remarks and Recognition of the ISBM Board
Remarks and Recognition of the 2018 ICBM Committees
Frank J. Penedo, Eliana Guic, Lara Traeger

Introduction of the Incoming ISBM Board
Frank J. Penedo

Incoming ISBM President’s Address
Urs Nater

Remarks and Plans for the Future; Announcement of the 2020 Meeting Location

Introduction from the 2020 ICBM Host Country (Glasgow, Scotland)
Sharon Simpson

Chair, 2020 ICBM Local Organizing Committee
INTERCONTINENTAL FLOOR PLAN

GROUND FLOOR PLAN

LOS VOLCANES (-2)

CALBUCO PUYEHUE

LLAIMA TUPUNGATO PARINACOTA

FOYER LOS VOLCANES

SALIDA DE EMERGENCIA

SALIDA DE EMERGENCIA

SALIDA DE EMERGENCIA

SALIDA DE EMERGENCIA

LAS AMÉRICAS (-1)

SUDAMÉRICA ROOM CENTROAMÉRICA ROOM NORTEAMÉRICA ROOM

FOYER LAS AMÉRICAS

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Save the date for the 16th International Congress of Behavioural Medicine!

The Congress will take place on the 19 - 22 of August 2020, in the city of Glasgow, Scotland's largest city.

Glasgow has been voted the world's friendliest city and is renowned for its culture and style. It offers a blend of internationally acclaimed museums and galleries, stunning Victorian architecture, vibrant nightlife, fantastic shopping, a diverse array of restaurants and bars and it is on the doorstep of some of the world's most beautiful scenery. The Congress will include internationally known keynote speakers and master lecturers who will deliver talks on topics of critical importance to behavioural medicine.