# **EHPS 2022**

36th Annual Conference of the European Health Psychology Society

# Final programme

#### All times in this document are in CEST, GMT+2

For conversion, please check the Overview program, or visit this website

## **EHPS 2022**

36th Annual Conference of the European Health Psychology Society

## Tuesday, 23 Aug

9:00 - 12:00	Morning Workshops
Workshop	Challenges of teaching health psychology at Medical Universities. Interactive approach with scenarios Room: Warsaw
9:00	Challanges of teaching health psychology at Medical Universities. Interactive approch with scenarios. Elżbieta Wesołowska
Workshop	Preregistration for fun, profit, and exploration – part A Room: Bratislava
9:00	Preregistration for fun, profit, and exploration Chris Noone, Gjalt-Jorn Peters
9:00 - 16:00	Full-day Workshop
Workshop	Interpretative phenomenological analysis- a skill-based introductory workshop and update Room: Kiev
9:00	Interpretative phenomenological analysis- a skill-based introductory workshop and update <i>Paul Flowers</i>
13:00 - 16:00	Afternoon Workshops
Workshop	<u>Using the Person-Based Approach to develop successful health</u> <u>behaviour change interventions</u> Room: Warsaw
13:00	Using the Person-Based Approach to develop successful health behaviour change interventions Katherine Bradbury, Kate Morton, Laura Dennsion
Workshop	<u>Preregr for fun, profit, and adventure</u> Room: Bratislava
13:00	Preregr for fun, profit, and adventure <i>Gjalt-Jorn Peters, Chris Noone</i>
18:00 - 19:30	Opening Ceremony Room: University of Comenius, Šafárikovo námestie 6, 814 99, Bratislava
	Welcome to Bratislava!
	The story of the EHPS 2022 conference started in 2015, on board an airplane from Larnaca to Vienna. I approached Robbert Sanderman, then the EHPS president, and asked if it would be a good idea to host the EHPS annual conference in Bratislava.
	Fast forward to the EHPS in Dubrovnik in 2019, and we are hosting a reception to announce EHPS 2020 in Bratislava. Now keep fast-forwarding, because due to the Covid-19 pandemic 2020 became 2021, and then 2022.

Now we are finally here, charting new territories in health psychology in Bratislava.

19:30 - 21:30 Welcome Reception Room: Plaz Stare Mesto, Fajnorovo Nabrezie

## EHPS 2022 36th Annual Conference of the European Health Psychology Society

Wednesday, 24 Aug

#### 8:30 - 9:30 EHPS Meeting (Forum) Room: London

#### The type of future EHPS conferences

While the world strives to recover from the SARS-CoV-2 pandemic (and to cope with the unknown future of the pandemic and other challenges), we really hope that this year's conference will offer to as many of us as possible the opportunity to meet again in-person in picturesque Bratislava and continue our Society's long tradition of networking, collaboration, and friendship.

In the previous two years, with the invaluable support by Easy Conferences, the EHPS managed to organise two successful online conferences. The experience gained from these events may be useful for the organisation of similar events in the future.

Although physical presence and the opportunity to interact face-to-face with colleagues and friends during a conference are irreplaceable, our experience showed that online scientific communication and interaction is also feasible and fruitful. Moreover, the online conferences significantly contributed to the reduction of the carbon footprint of our conference and the accompanying events, and offered the opportunity to many colleagues from all over the world to attend in a less cumbersome (and less expensive) way...

#### 9:30 - 11:00 Parallel Sessions: Orals, Symposia and Roundtable

#### Oral Session Predicting COVID-19 Protective Behaviours Chair: Paul Norman Room: London

- 9:30 Predicting health behaviors during the COVID-19 pandemic: A longitudinal study from April to July 2021 Olivier Luminet
- 9:45 Protection Motivation Theory as a framework for understanding adherence to preventive behaviours during COVID-19 *Gabriel Nudelman*
- 10:00 Applying an integrated social cognition model to explain Covid-19 protection behaviours *Paul Norman*
- 10:15 Does autonomous motivation matter in COVID-19 prevention? Predicting personal protective behavior with motivation quality Meri Pietilä
- 10:30 Identifying Key Belief-Based Targets for Promoting Uptake of COVID-19 Vaccinations in Australia Jacob Keech
- 10:45 Habit formation of physical distancing and hand washing during the COVID-19 pandemic in the Netherlands Marieke Adriaanse

#### Oral Session <u>Adolescent health</u> Chair: Angela Rodrigues Room: Rome

- 9:30 A participatory developed school-based intervention promoting healthy sleep in adolescents a process evaluation Janneke de Boer
- 9:45 How various forms of editing may affect adolescents' perception of health message credibility *Katarina Greskovicova*

- 10:00 Understanding adolescent sleep health from a systems science perspective using a causal loop diagram Danique Heemskerk
- 10:15 Short videos to interrupt university students' sedentary behavior during online-lectures a pilot study Sebastian Heller
- Online 10:30 Identifying barriers and facilitators to physical activity in female adolescents in Germany: A photo-voice study Heide Busse
  - 10:45 Harnessing adolescents' values for food choices: Co-creating food determinants maps Sara Correia Simão

Roundtable Potential of new social approaches to study and influence health behaviors Chair: Jutta Mata and Dolores Albarracin Room: Paris

> 9:30 Potential of new social approaches to study and influence health behaviors Jutta Mata, Dolores Albarracin, Urte Scholz, Rebecca Band, Annie (Haesung) Jung

Symposium <u>Women's health in a cultural context: Identifying risks and opportunities</u> for change Chair: Efrat Neter Room: Berlin

- 9:30 Pregnant women's pandemic-related stress, fear of childbirth, and postpartum post-traumatic stress symptoms Yael Benyamini
- 9:45 The role of maternal depression symptoms and maternal-foetal attachment in predicting exclusive breastfeeding Adriana Baban
- 10:00 Decision Coaching-Navigation Intervention for Cancer Genetic Risk Assessment: Large Effect Size but Room to Grow Anita Y. Kinney
- 10:15 Stresses of COVID-19 and future expectations among women: A cross-cultural analysis using the femininity-masculinity dimension *Efrat Neter*
- 10:30 Participatory Action Research: Addressing Inequalities in Cervical Cancer Screening in Bulgaria *Irina Todorova*
- 10:45 Discussion Karen Morgan

Symposium Impact of smartphone use on health-related outcomes: Do we need to worry about it? Chair: Jan Keller Room: Vienna

- 9:30 Activity promotion vs increase in screen time in children balancing intended and non-intended effects Jenny Frense
- 9:45 Constantly connected, constantly ignored. Systematic review and meta-analysis examining the associations between phubbing and well-being *Tania Nunez*
- 10:00 Digital Detox as Response to Information Overload? The Role of Smartphone Literacy and Nomophobia Desiree Schmuck
- 10:15 Take a break?! Effectiveness of digital detox on health-related outcomes A systematic literature review Theda Radtke
- 10:30 A mobile intervention for self-efficacious and goal-directed smartphone use: Randomized controlled trial Jan Keller

10:45	Discussion
	Felix Naughton

#### Oral Session <u>Health behaviour in older adulthood</u> Chair: Jenny Groarke

Room: Warsaw

- 9:30 The acceptability of homebased exercise- and Tai-chi snacking in UK and Taiwanese older adults lan Ju Liang
- 9:45 Older adults' barriers and facilitators when formulating implementation intentions for physical activity- A qualitative study Valérie Bösch
- 10:00 A qualitative study exploring music as a behaviour for managing older adult wellbeing during COVID19 Jenny Groarke
- 10:15 A cognitively enriched walking program for older adults to boost cognitive functioning: a pilot study *Pauline Hotterbeex*
- Online 10:30 "With a little help I manage": helpful support for residents with chronic-pain in long-term care Marta Matos
  - 10:45 Integration of illness into caregivers' identity: Associations with burden, wellbeing, and attachment Karin Mashevich

#### Oral Session <u>Stress, affect and well-being</u> Chair: Ainslea Cross Room: Bratislava

- 9:30 Different Associations of Post-Traumatic Growth and Well-Being among the Dutch General Population during COVID-19 Pandemic Maya Schroevers
- Online 9:45 How does expecting positive events relate to event-related enjoyment, appraisals, and daily affect? *Patrick Klaiber* 
  - 10:00 Do loneliness and depression mutually influence each other over time? Hannes Mayerl
  - 10:15 Substance use among middle school students: How does is related to psychological and social wellbeing? Réka Dudok

#### Symposium Advancing habit research for health Chair: Sally Di Maio Room: Kiev

- 9:30 The impact of individual differences on habit formation following a flossing intervention *Gaby Judah*
- 9:45 Which factors drive the formation of a higher-order nutrition habit? An intensive longitudinal diary study Sarah Labudek
- 10:00 Transmission effects in habit formation after planning to form two new handwashing habits Sally Di Maio
- 10:15 Predictors of initiation and maintenance for a simple vs a complex health behaviour *L. Alison Phillips*
- 10:30 Advancing habit research for health Barbara Mullan
- 10:45 Discussion Phillippa Lally
- 11:00 11:30 Coffee Break
- 11:30 13:00 Parallel Sessions: Orals, Symposia and Roundtable

#### SOTA + Oral <u>Climate change and sustainable diet</u> Session Chair: James Green Room: London

- 11:30 Health Psychology and climate change: Time to address humanity's most existential crisis *Esther K. Papies*
- Online 12:15 Deliberate Ignorance—A Barrier for Information Interventions Targeting Reduced Meat Consumption? *Philipp Kadel* 
  - 12:30 How experts perceive healthy and sustainable dietary behaviour: A qualitative study among an interdisciplinary panel Anouk Mesch

Symposium Conducting behavior change intervention studies for infection prevention during an ongoing pandemic: Why and how Chair: Jennifer Inauen Room: Rome

- 11:30 An accessibility nudge, but not risk-related information increases COVID vaccination-related behaviors in the unvaccinated Helge Giese
- 11:45 A just-in-time but still planned intervention to promote COVID-19-vaccination in university students: Lessons learned *Tugce Varol*
- 12:00 Multiphase optimization strategy to promote hand hygiene during a pandemic: Optimization of the Soapp app

Jennifer Inauen

- 12:15 Pandemic trajectory and hand hygiene interventions: results from the secondary analysis of the Soapp trial Dario Baretta
- 12:30 Daily diary-assessed hand washing during a 100-days hand washing challenge: Insights from the ERNA intervention Noemi Lorbeer
- 12:45 Discussion Susan Michie

## Roundtable Exploring healthcare practitioners' perspective: How to best apply health psychology evidence in practice? Chair: Dominika Kwasnicka Room: Paris

11:30 Exploring healthcare practitioners' perspective: How to best apply health psychology evidence in practice? Dominika Kwasnicka, Sebastian Potthoff, Keegan Knittle

#### Oral Session <u>Tobacco use interventions</u> Chair: Robert West Room: Berlin

- 11:30 The Effect of Self-Affirmation on Responses to Cigarette Warning Labels Among Daily Smokers in Turkey Meryem Kaynak Malatyalı
- 11:45 Co-use of tobacco and cannabis: exploring the support provided by stop smoking practitioners Dayyanah Sumodhee
- 12:00 VR exposure to anti-tobacco posters : impact on memorization of messages, smoking attitudes and craving? Solenne Bonneterre

Online 12:15 Systematic review and meta-analysis of volitional help sheet interventions for health behaviour change Ross Stewart

Symposium Making brief interventions work: multi-stakeholder perspectives on implementation and effective components of health behaviour conversations Chair: Oonagh Meade and Chris Keyworth Room: Vienna 11:30 Iterative development of a training program in Motivational Communication Anda I. Dragomir 11:45 Promoting healthy behaviours in adults in primary care: a systematic review and meta-analysis Sophie Sun 12:00 Experiences of embedding brief interventions in an integrated care system Jo Hart 12:15 Barriers and enablers to implementing Making Every Contact Count brief behavioural interventions- a survey study Oonagh Meade 12:30 Patient perspectives and experiences of brief behavioural interventions Chris Keyworth 12:45 Discussion Molly Byrne Symposium Consumption of sugar-sweetened beverages and water: Discussing health implications of drink choice and potential interventions Chair: Amy Rodger Room: Warsaw 11:30 From the fundamentals to the importance of hydration for health in the general population Tiphaine Vanhaecke Online 11:45 Cravings for non-alcoholic drinks including sugar-sweetened beverages Joshua McGreen 12:00 Increasing motivation for bottled water through advertisements Maria Almudena Claassen Online 12:15 Reducing sugar-sweetened beverage consumption in children: a cluster randomized control trial in schools (Belgium) Katia Castetbon 12:30 Can a simple plan change a complex behaviour? Implementation intentions and water drinking Amy Rodger 12:45 Discussion Eva Kemps Symposium Utility and applications of Bayesian methods in health psychology: theory building and evidence evolution Chair: Aliya Amirova Room: Bratislava Online 11:30 Bayes factors in health psychology to interpret statistically non-significant findings: is the p-value enough? Emma Beard Online 11:45 Expert Elicitation, Prior-Data Conflicts, Bayes Factors for Replication Effects, and the Bayes Truth Serum Rens Van De Schoot 12:00 Discussion Sarah Depaoli

12:15	Application of Bayesian approach in mixed methods reviews in health psychology <i>Aliya Amirova</i>
Online 12:30	Reporting standards for studies applying Bayesian statistics: WAMBS checklist Sarah Depaoli
12:45	Discussion Sarah Depaoli
Oral Session	<u>Sleep and self-enhancing behaviours</u> Chair: Laura S. Belmon Room: Kiev
11:30	Individual differences in sense-of-purpose moderates link between sleep and next-day anticipation of positive events <i>Jin Wen</i>
11:45	Effects of Childhood Trauma on Sleep Quality and Stress-related Variables in Adulthood: Two Multilevel Studies Daryl O'Connor
12:00	Does social media use impact sleep quality? Moving beyond self-report methodology Thomas McAlpine
12:15	Promoting children's sleep health: Intervention Mapping meets Health in all Policies Laura S. Belmon
Online 12:30	Does general and academic procrastination influence bedtime procrastination? The role of routines- related variables <i>André Oliveira</i>
12:45	The effect of a body scan intervention on interoceptive processes and the HEP Sandra Antonie Mai-Lippold
13:00 - 14:00	Lunch
13:00 - 14:00	BPS DHP Meeting Room: London
14:00 - 15:30	Parallel Sessions: Orals, Symposia and Roundtable
Oral Session	Implementation in Mental Health and Social Exclusion Chair: Emily Oliver Room: London
14:00	Treating distress in long-term conditions: Outcomes for an Improving Access to Psychological Therapy service Natasha Seaton
14:15	Co-location in community spaces increases access to public mental health services by neutralising psychological barriers <i>Fiona Duncan</i>
14:30	Autonomy in co-located mental health services: impacts on staff and service users Emily Oliver
14:45	Barriers of the care system for adolescents with emotional and behavioural problems: care providers´ perspectives Lucia Bosakova
15:00	Mutual communication and relationship between health care providers and socially excluded Roma Daniela Filakovska Bobakova
Roundtable	Mechanisms of action of behaviour change interventions: Challenges in definitions and measurement Chair: Marie Johnston Room: Rome

Online 14:00 Mechanisms of action of behaviour change interventions: Challenges in definitions and measurement *Talea Cornelius, Susan Michie, Diane Dixon, Marie Johnston* 

### Oral Session <u>Physical activity, sedentary behaviour and alcohol</u> Chair: Richard Steel Room: Paris

- 14:00 The Longitudinal Associations Between Wearable Technology, Physical Activity and Self-Determined Motivation Bichard Steel
- 14:15 New-onset alcohol use disorder after bariatric surgery : an interpretative phenomenological analysis *Esin ER*
- 14:30 Identifying conducive contexts and mechanisms of sedentary behavior interventions in older adults: a realist review Laura Van de Velde
- Online 14:45 Within-person predictors of moderate-to-vigorous physical activity: Systematic review of Ecological Momentary Assessment studies *Verena Schneider* 
  - 15:00 The relation between physical activity and executive functions in childhood: an inter- and intraindividual approach Anne Eppinger Ruiz de Zarate
- Online 15:15 Appearance-schema, trait physical anxiety and contextual online exposure increase body dissatisfaction and body anxiety *Mihaela Boza*

#### Symposium Considerations for Development and Evaluation of Digital Health Projects Chair: Ann DeSmet Room: Berlin

- 14:00 The importance of contextual factors in smoking relapse: Ecological momentary assessment Mathis Elling
- 14:15 Acceptability and usability of low-cost activity trackers among adults of lower socio-economic status Ann DeSmet
- 14:30 Determinants of patients' (decision to use) online access to general practice medical records *Rosa Thielmann*
- 14:45 Making sense of the impact of sexual health website Sense.info: results from a think-aloud study *Gido Metz*
- Online 15:00 Wrapped digital fRCT: Working with young people to develop a recruitment and retention strategy *Katie Newby* 
  - 15:15 Discussion Rosa Thielmann

#### Symposium Research on cancer screening participation: from a specific approach to an integrated model Chair: Ronan O'Carroll Room: Vienna

- 14:00 Exploring reasons for non-participation in colorectal cancer screening: a systematic review of qualitative studies Alice Le Bonniec
- Online 14:15 A decision aid on mammography screening: Do knowledge and attitude mediate the effect on intention? Maren Reder
- Online 14:30 Exploring the implementation of text message reminders for cervical screening in Ireland Jenny Mc Sharry

14:45	Using the Integrated Screening Action Model (I-SAM) to guide intervention development in cancer screening programmes <i>Katie Robb</i>
15:00	Including people of all abilities in screening research Marie Kotzur, Astryd Jamieson
15:15	Discussion Ronan O'Carroll
Oral Session	Health psychology methods: systems approaches, machine-learning, attrition, and intervention fidelity Chair: Thomas Gültzow Room: Warsaw
14:00	Applying systems methodologies in designing health interventions in complex systems Maartje van Stralen
14:15	Applying machine-learning to rapidly analyse large qualitative text datasets: Comparing human and machine-assisted analysis techniques Ben Ainsworth
Online 14:30	Assessing fidelity of receipt of a gait rehabilitation behaviour change intervention Mandeep Sekhon
Online 14:45	Resilience and Coping in Oncology Nurses During the COVID-19 Pandemic; An Interpretative Phenomenological Analysis <i>Courtney Atkins</i>
Online 15:00	Ethical dilemmas and well-being in teachers' work: A three-way, two-year longitudinal study Mikko Heikkilä
Online 15:15	Longitudinal changes in personal resources during the first COVID-19 lockdown: A moderation role of anxiety <i>Zuzanna Kwissa-Gajewska</i>
Oral Session	<u>Family Health and Wellbeing</u> Chair: Evangelos Karademas Room: Kiev
14:00	Resilience in Military Families <i>Alla Skomorovsky</i>
Online 14:15	A discursive examination of how pregnant women navigate and manage their position on physical activity <i>Rebecca Livingston</i>
14:30	Development of mothers' health literacy: Findings from the KUNO-Kids study Maja Pawellek
14:45	The interplay between self-efficacy and self-regulation indicators of child food intake among parent-child dyads Anna Banik
15:00	The development of evidence-based guidance for parents on talking to children about weight Fiona Gillison
15:15	Psychomotor development in early childhood: marginalized Roma children score worse in all domains Stanislava Kováčová
15:30 - 17:00	Parallel Sessions: Posters
P01	Physical Activity and Sedentary Behaviour Chair: Jane Walsh
	Self-efficacy, sedentary behaviour, and sedentary habits: A longitudinal general population study Dominika Wietrzykowska

Sedentary behavior and physical activity in the context of daily activities, contexts, and environments *Pam ten Broeke* 

Sitting is not a meaningful behaviour: Goal prioritisation and sitting *Benjamin Gardner* 

Insights into mechanisms of planning interventions: the effects on self-reported habit and collaborative social control *Ewa Kulis* 

Designing for active office work *Ida Damen* 

#### P02 Motives, adherence and psychosocial influences on behaviour Chair: Angelos Kassianos

What if it doesn't go as planned? Adherence to physical rehabilitation following knee surgery Shu M. Yu

- Online Psychosocial factors influencing adherence to statins after acute coronary events. A multicenter follow-up study István Tiringer
- Online An integrated theory of planned behaviour model to understand cancer screening attendance Marcella Bianchi
- Online Vaccination intentions against COVID-19: Findings from three representative samples of the Portuguese population *Cristina Albuquerque Godinho*

Transmission of vaccination attitudes and uptake based on Social Contagion Theory: A scoping review *Maria Karekla* 

How does context affect psychological predictors of alcohol consumption? *Richard Cooke* 

How is daily social control related to physical activity and affect in romantic partners? *Pascal Küng* 

Are we (m)eating like our friends? How social friendship networks influence meat consumption *Ira Elisa Herwig* 

Online The importance of psychosocial factors on health behaviour in pregnancy and postpartum: A systematic review

Erika Varnagirytė

A computational model of health behaviour choice in couples James Allen

Online Condom use across different casual and committed relationships: The role of relationship characteristics *Cristina Albuquerque Godinho* 

#### P03 <u>Health Behaviour</u> Chair: Barbara Mullan

- Online Socio-cognitive and emotional determinants of edible insect consumption in the Kongo Central province (D.R. Congo) Emmanuel Mopendo Mwisomi
- Online Young Men in Chile: Porn consumption's impact on Sexual Risk Behaviors Margarita Bernales

Re-examining the associations between sleep hygiene behaviours and sleep: An exploratory investigation *Thomas McAlpine* 

Effective behavioral theories in interventions promoting condom use among heterosexual youth: a systematic review Alcira de Vries

P04 Developing health behaviour change interventions Chair: Oonagh Meade Developing an intervention to enhance medication adherence and minimise clinical inertia in hypertension: MIAMI study *Gerry Molloy* 

Individual pathways of changing interaction habits: Qualitative process evaluation of a training intervention *Elina Renko* 

Adapted Personal Project Analysis to measure inter-goal relations on physical activity and diet Sara Kassas

- Online Developing a digital intervention (iPREPWELL) using the behaviour change wheel to prepare patients for surgery *Rebecca Livingston*
- Online AIMS-AET: Promising adherence intervention for endocrine therapy after breast cancer a randomized pilot design Anna Janssen

Creation and evaluation of adolescent food choice prevention intervention based on a supermarket simulation *Florian Lecêtre* 

#### P05 <u>Health behaviour change interventions</u> Chair: Alison Divine

Encouraging tooth-kind behaviours in children: evaluation of e-training for dental practitioners *Joanna Goldthorpe* 

Online Psychologically informed oral health interventions in pregnancy and type 2 diabetes: a scoping review *Camilla Kristensen* 

Why do people struggle to be self-compassionate to health goal lapses? A social cognitive perspective *Fuschia Sirois* 

Preliminary evidence for a combined intervention using implementation intentions and imagery for physical activity habits *Alison Divine* 

A systematic review of multiple health behaviour change interventions in healthcare *Carolina C. Silva* 

Effects of smoking cessation school – results Latinka Basara

Online Positive Psychology Intervention in promoting safe sex among Chinese men who have sex with men Meiqi Xin

#### P06 <u>Psychosocial approaches to health behavior</u> Chair: Márcia Filipa Carvalho

Children's and young peoples' beliefs about chronic musculoskeletal pain: a scoping review Danielle Mountain

The relationship between self-efficacy and sedentary behaviors in people with overweight and obesity Hanna Zaleśkiewicz

- Online Sleep routines and bedtime procrastination in the times of COVID-19 lockdown André Oliveira
- Online Overcoming obstacles in achieving health-related goals Monika Hricová

Roles of predictors and moderators in engagement in healthy lifestyle behaviours in BRCA1/2 alteration carriers Nikolett Warner

Development of the Inclusion of Illness in the Self Scale: Theoretical foundations and initial validation Hodaya Wolf

#### P07 <u>Contemporary Topics in Self-Regulation</u> Chair: Catherine Grenier

Online The role of Self-Evaluation and Perceived Social Support in Adult's Problematic Smartphone Use Sándor Csibi

Social identification and binge drinking practices: The impact of student vs. future professional identities *Catherine Grenier* 

#### P08 <u>Informal caretakers</u> Chair: Pierre Gérain

Why don't informal caregivers use respite care services? A cluster-based study in Belgium *Pierre Gérain* 

Online Looking after the informal cancer caregiver's quality of life Carolina Blom

The experiences of caregivers of children with respiratory illnesses during the COVID-19 pandemic *Michaile G. Anthony* 

Online A systematic review investigating the impact of a significant physical health event in informal caregivers *Prof Val Morrison* 

"We live two lives separately": an interpretative phenomenological analysis of spouses' experience facing Huntington's disease *Charlotte Manceau* 

#### P09 Social support in health behavior change Chair: Heather Tulloch

Weight Loss Surgery Saboteurs: A Qualitative Exploration of Online Weight Loss Surgery Support Forums

Sophia Quirke-McFarlane

Relationship satisfaction, perceived social control, and a reduction of sedentary behavior: a longitudinal dyadic study *Maria Siwa* 

The role of companionship for physical activity: A dyadic longitudinal analysis *Patrick Stefan Höhener* 

The use of virtual reality in training professionals to understand ADHD and develop their competences Annamária Antalová

Social support to diminish gender-based barriers to health behaviour: Testing the enabling hypothesis in Nepal

Vica Tomberge

Two of hearts: Relationship quality appraisals and cardiac patients' and spouses' functional health *Heather Tulloch* 

#### P10 <u>Non-COVID vaccination uptake</u> Chair: Aurélie Gauchet

An umbrella review of interventions that aim to improve HPV vaccine uptake Susan M Sherman

Psychological antecedents of HPV vaccine intention among French adolescents and their parents Damien Oudin Doglioni

Exploring parents' willingness and preferences for the introduction of routine varicella vaccination in the UK

Susan M Sherman

How improve acceptability of vaccination against HPV? Focus groups with parents and school staff *Aurélie Gauchet* 

Online Italian Adaptation of the Vaccination Attitudes Examination (VAX) Scale: A Reliability and Validity Study *Renato Pisanti* 

#### P11 <u>Mental health and emotion</u> Chair: Masha Remskar

Online Trajectory of mental health during COVID-19 pandemic in Spain: risk and protective factors Paula Collazo-Castiñeira

Emotional experience of the COVID-19 pandemic and lockdowns among college students *Dylan Muccia* 

University students' attitudes and understanding of (mental) health maintenance through physical activity and mindfulness meditation Masha Remskar

Repeated listening to natural sounds at home may improve our mental health *Yasushi Suko* 

Online Psychometric properties and measurement invariance of a European Portuguese version of fear of COVID-19 scale Margarida Jarego

Exploring responses to a fear-based COVID-19 vaccination advertisement *Jessica Charlesworth* 

## P12 <u>COVID-19</u>

Chair: Gerry Molloy

Effects of life changes by COVID-19 pandemic on eating behaviors in general population in Japan *Mika Omori* 

- Online Nutrition and health during the first months of the COVID-19 in Italy: a qualitative study *Francesca Brivio*
- Online Protecting others vs. the self: a diary manipulation targeting COVID-19 preventive behaviors *Celia Naivar Sen*

Motivations to get Covid-19 vaccinations: A cross-sectional lifespan analysis of an Irish iCare study sample Gerry Molloy

How Slovak people perceive vaccination against SARS-CoV-2 Veronika Korim

The effects of psychological resilience on recognition of life recovery from the COVID-19 calamity Shoji Ohtomo

#### P13 <u>Dietary behaviours</u> Chair: Anila Allmeta

A scoping review of outdoor food marketing: exposure, power and impacts on behaviour and health *Amy Finlay* 

- Online Facilitators and barriers influencing weight management behaviours during pregnancy: a meta-synthesis of qualitative research Tamara Escanuela Sanchez
- Online Nudging healthier choices from a café style menu using traffic light labels *Cherie Sim*

Easy or difficult? Investigating perceived ease to change aspects of eating behaviour and physical activity

Anila Allmeta

The impact of a cooking intervention on food literacy skills and cooking behaviour *Lisa Harms* 

- Online Attentional Bias for High Calorie Food Cue by the Level of Hunger in Binge Eater Jang-Han Lee
- P14 Interventions in clinical or at-risk populations Chair: Olivier Luminet

- Online Predictors of UV-protection behaviours among people diagnosed with melanoma [WORK IN PROGRESS STREAM] Caroline Charlton
- Online Public information on medication safety: sources, perceived reliability and the influence of educational level

Graça Andrade

Video games and activities for money among adult gamblers Samantha TESSIER

The CRESCENDO program (inCRease physical Exercise and Sport to Combat ENDOmetriosis) *Géraldine Escriva-Boulley* 

The impact of nurse-led ambulatory care point on wellbeing in patients with heart failure *Katarzyna Piotrowicz* 

#### P15 <u>e-/mHealth interventions</u> Chair: Neil Coulson

Do online support groups help individuals affected by HIV/AIDS? A scoping review of the literature *Neil Coulson* 

An eHealth intervention for French diabetic's patients: "Slow Diabetes" Coline Hehn

Online An intervention research about telemedicine human factor: healthcare professionals and patients' perspectives and satisfaction Irene Aiolfi

Which factors influence practitioners' intention to use a robot with their clients with autism? *Louise Charpiot* 

Online The use of humanoid robots for health education in diabetes – a feasibility study *Leona Ryan* 

#### P16 <u>e-mental health</u> Chair: Hannah Durand

Introducing the Tele-QoL index – a brief measure for quality of life assessment in telemedicine *Klara Greffin* 

Understanding fatigue across different conditions using remote monitoring technologies Laura Dennison

Stress reduction in distance-learning students through digital mental health interventions *Andrea Haberstroh* 

#### P17 <u>eHealth across the life span</u> Chair: David Healy

Online Relationship between neutral and problematic adolescents' photo self-disclosure and privacy concerns: does the paradox exist? *Kristina Žardeckaitė-Matulaitienė* 

A systematic review of behaviour change techniques in digital health interventions with midlife women Hana Sediva

Encouraging elders with eHealth: promoting an active lifestyle among senior citizens, a randomized fieldexperiment

Anna Nilstomt

Older Adults' Experiences and Perceptions of Immersive Virtual Reality: A Systematic Review and Thematic Synthesis David Healy

Online A digital health platform to support aging in place: Experiences of people with dementia *Christian Wrede* 

#### P18 Digital health promotion Chair: Eanna Kenny

Eliciting preferences for the uptake of smoking cessation apps: A Discrete Choice Experiment Dorothy Szinay

How can apps help me move more? A Group Concept Mapping study in inactive adults *Maya Braun* 

Stressed! Grab a bite? An EMA study assessing stress and food intake in daily life Alea Ruf

Mobile Phone Apps to Promote Sun Protection Behaviours: A Content Analysis *Angela Rodrigues* 

#### P19 <u>Health psychology methods: Interventions and measurement</u> Chair: Eimear Morrissey

Diffusion of effective behavior change strategies: The distillation and dissemination approach (DADA) Paschal Sheeran

A new resource for behavioural science - Developing tools for understanding the relationship between behaviours Alexander Scott

Understanding and improving facilitation in the IMP2ART implementation trial: developing and using the FACE Instrument Liz Steed

D1Now intervention for young adults with type 1 diabetes: Lessons learned from a pilot RCT *Eimear Morrissey* 

Health-related quality of life measures for children with Duchenne muscular dystrophy: A content analysis *Moritz Ilan Truninger* 

Online Feasibility and acceptability of the photo-voice methodology when working with female adolescents on physical activity Heide Busse

Implicit measure of goal conflict in the promotion of a healthy diet and physical activity *Catherine Culot* 

#### 17:00 - 18:00 Keynote Lecture: Falko Sniehotta Chair: Susan Michie Room: London

#### Developing and applying behavioural science to inform government policy

Falko Sniehotta is past president of the European Health Psychology Society, Associate Editor of Health Psychology Review, and member of the editorial boards of Psychology & Health and the British Journal of Health Psychology.

#### Overview

Citizens and patients have a right that healthcare and public policy in informed by best evidence. Whilst governments across the world recognise the need for evidence-based policy making, the process of translating science into public policy remains challenging.

In health and social care, most major policy challenges require an element of behaviour change of members of the public, patients or care providers. Health Psychology and related behavioural sciences have the potential to provide the understanding and the evidence about effective measures to guide policy makers towards effective and equitable policy solutions. The experience of managing the Covid-19 pandemic has accelerated the development of behavioural policy research and at the same time demonstrated some of the pitfalls in politicians 'following the science'.

Illustrated by examples from the NIHR UK Policy Research Unit Behavioural Science and other international units, this talk will highlight best practice in developing policy relevant behavioural science and translating it into policy. Developing the interface between behavioural science and public policy has the potential to benefit population health and decrease social inequalities.

- 18:00 19:00 National Delegates Meeting Room: London
- 19:00 21:00 Celebrating EHPS Active Engagement sponsored by Taylor & Francis Room: The Information Center of Comenius University

# EHPS 2022

36th Annual Conference of the European Health Psychology Society

## Thursday, 25 Aug

8:15 - 9:30	EHPS AGM Room: London
9:30 - 11:00	Parallel Sessions: Orals, Symposia and Roundtable
Symposium	Health Inequalities – why do they matter and how can we tackle them? Chair: Wendy Stainton Rogers Room: London
9:30	Title: "Why do poor people behave so poorly?": Shifting the blame to class-based injustice <i>Bridgette Rickett</i>
9:45	Box for the tallest man? Researching the effect of behaviour change interventions on health inequalities Joanna Goldthorpe
Online 10:00	Mapping pathways to better healthcare for Brighton's homeless population – the value of co-production <i>Emma Anderson</i>
10:15	The case of orphan diseases in Chile: Health decisions in contexts of precarity and inequality Nicolás Schöngut-Grollmus
10:30	The role of cultural representation in presenting health information to underserved communities <i>Tushna Vandrevala</i>
10:45	Discussion Wendy Stainton Rogers
Symposium	Specifying all dimensions of behaviour change interventions: The Behaviour Change Intervention Ontology Chair: Alison Wright Room: Rome
9:30	Overview of the Behaviour Change Intervention Ontology Susan Michie
9:45	Specifying the potentially active content of interventions: the Behaviour Change Technique Ontology <i>Marie Johnston</i>
10:00	Specifying theoretical processes of change: the Mechanisms of Action Ontology Alison Wright
10:15	Specifying the behaviours targeted by interventions: development of the Human Behaviour Ontology Robert West
Online 10:30	Development of BCIOVocab and BCIOVisual, online tools enabling researchers to browse and visualise the BCIO Janna Hastings
Online 10:4	5 Discussion Marta Marques
Roundtable	Personalized context-aware digital health interventions: crossing boundaries between data science, geoscience and health psychology Chair: Monique Simons Room: Paris

9:30 Personalized context-aware digital health interventions: crossing boundaries between data science, geoscience and health psychology *Monique Simons, Susan Murphy, Felix Naughton, Laura König, Arend Ligtenberg* 

#### Oral Session Impact of Covid Chair: Andrea B. Horn Room: Berlin

- 9:30 Exposure to images showing (non)adherence to physical distance rules: Effect on adherence and perceived norms Sanne Raghoebar
- 9:45 A longitudinal study on personality determinants of post-traumatic growth during the COVID-19 pandemic Serena Petrocchi
- 10:00 Depression, stigma, and emotional support during COVID-19 pandemic among people with HIV/AIDS: no protective effects? *Ewa Gruszczynska*
- 10:15 Interpersonal emotion regulation is associated with mental health during the Covid-19 pandemic across four countries Olenka Dworakowski
- Online 10:30 Social interactions and health during the COVID-19 pandemic. The mediating role of perceived social support Alexandra Zancu

#### Oral Session Implementation in Practice: Frameworks and Perspectives Chair: Lucie Byrne-Davis Room: Vienna

- 9:30 A realist evaluation of the sustainable implementation of the Healthy School Canteen program *Roos van Wijngaarden*
- Online 9:45 Applying Health Psychology to Advance the Science of De-implementation Andrea Patey
  - 10:00 Exploring Antimicrobial Stewardship education and training interventions in the UK: an interview study *Lucie Byrne-Davis*
  - 10:15 Facing organ donation request in emerging donation procedures: the experience of bereaved relatives María Soria-Oliver
  - 10:30 Healthcare professional practices when requesting family consent for emergent organ donation procedures: a qualitative study Jorge S. López Martínez
  - 10:45 Temporal changes in attitudes towards adopting new biomedical HIV-prevention strategies: An Attitude Network Analysis Hanne Zimmermann

#### Oral Session <u>Vaccination, Covid 19 and quarantine</u> Chair: Susan M Sherman Room: Warsaw

- Online 9:30 Predictors for Human Papillomavirus Vaccination Intent in European Parents: A Systematic Review and Meta-Analysis *Nicoleta Monica Jiboc* 
  - 9:45 How to facilitate quarantine adherence and psychosocial wellbeing: different approaches for different kinds of quarantine? *Antje Bühler*
  - 10:00 Healthcare workers' acceptability of influenza vaccination nudges: Evaluation of a real-world intervention Rachelle de Vries
  - 10:15 Vaccine Public Health messaging: three studies targeting the role of autonomy, source and content *Vera Araújo-Soares*

10:30	Determinants of vaccine willingness among the general population: a systematic review <i>Kristin Konnyu</i>
Online 10:45	Rates and determinants of parental COVID 19 vaccine hesitancy for children in Singapore Konstadina Griva
Oral Session	<u>Age Related Challenges to Quality of Life</u> Chair: Teresa Corbett Room: Bratislava
Online 9:30	Dementia may diminish interdependence in quality of life and carer burden among married couples Samuel Nyman
9:45	Socio-economic inequalities and trajectories of a new biopsychosocial metric of Active and Healthy Ageing (AHA) <i>Olivia Malkowski</i>
10:00	Self-management by older people living with cancer and multi-morbidity: a qualitative study <i>Teresa Corbett</i>
10:15	Psychosocial adaptive capacity and survival in very old persons Jasminka Despot Lučanin
Online 10:30	Exploring older farmers' perspectives on machine-related accidents and factors influencing behaviour change-A focus group study Aswathi Surendran
Online 10:45	Development and evaluation of a co-production course for caregiver interventions for people living with dementia <i>Gulcan Garip</i>
Oral Session	<u>Health care professionals</u> Chair: Sarah Cotterill & Kathy Vogt Room: Kiev
9:30	How and why was a digital diabetes self-management intervention changed during national roll-out? Mixed-methods study David P French
9:45	Fidelity of behaviour change technique delivery in a nationally implemented digital diabetes prevention programme Rhiannon Hawkes
10:00	Receipt and enactment of behaviour change technique content of a nationally-implemented digital diabetes prevention programme <i>Lisa Miles</i>
10:15	Comparing face-to-face and digital delivery of the English NHS diabetes prevention programme: a non- inferiority study Sarah Cotterill
10:30	Can we prepare UK Critical Care Nurses for, and aid recovery after, stressful events? Katharina Vogt
11:00 - 11:30	Coffee Break
11:30 - 13:00	Parallel Sessions: Orals, Symposia and Roundtable
	<u>COVID-19 related research</u> Chair: Molly Byrne Room: London
11:30	Psychology in policy and in practice: Advising government in the time of Covid19 Susan Michie
Online 12:15	What are the key behavioural factors associated with COVID-19 vaccination acceptance among healthcare workers? Jacob Crawshaw

12:30	COVID-19 quarantine behavior and expected vs. experienced stigma
	Sarah Eitze

12:45 Healthcare professionals' barriers and enablers to delivering behaviour change interventions during COVID-19: a qualitative study *Katharina Vogt* 

Oral Session Communicating about health and risks Chair: Rebecca Lee Room: Rome

- 11:30 Investigating children and young peoples' experiences and perceptions of pain communication in paediatric rheumatology Rebecca Lee
- 11:45 Using signal detection theory to understand people's antibiotic expectations Andriana Theodoropoulou
- Online 12:00 How Do Young Women Interpret the Cervical Screening Leaflet in England? A Mixed Methods Approach Caroline Charlton
  - 12:15 "I don't know what I'm looking for": A qualitative study examining young women's breast awareness Sarah Hindmarch
  - 12:45 Circulating tumour DNA monitoring and early treatment for relapse: views from patients with early-stage melanoma Victoria Woof

#### Roundtable <u>The EHPS in international health policy initiatives: current contributions</u> and future opportunities Chair: Vera Araujo Soares Room: Paris

11:30 The EHPS in international health policy initiatives: current contributions and future opportunities *Alexandra Dima, Jo Hart, Vera Araujo Soares, Lucie Byrne-Davis, Adriana Baban, Marie Johnston* 

#### Symposium Embedding Open Science within Health Psychology research, methods and tools Chair: James Green and Gjalt-Jorn Peters Room: Berlin

- 11:30 Establishing Open Science Research Priorities in Health Psychology: A research prioritisation Delphi exercise Emma Norris
- 11:45 An open science approach to study misinformation sharing on social media Christopher Martin Jones
- 12:00 OpenDrawer: A project to document unpublished research *James Green*
- 12:15 After the End of Construct Validity: Thinking About and Studying How Psychological Measurement Instruments Work *Gjalt-Jorn Ygram Peters*
- 12:30 Embedding Registered Reports within Health Psychology: Reflections as Author and Recommender of Peer Community In *Charlotte Pennington*
- 12:45 Discussion Charlotte Pennington

# Symposium Doctor knows best? Qualitative perspectives on interactions and relationships with healthcare workers from four countries Chair: Rachael Fox Room: Vienna

- 11:30 Doctor-patient relationship in an Italian emergency department during the COVID-19 pandemic: an ethnographic study Sabrina Cipolletta
- Online 11:45 Family and domestic violence in remote Australian Emergency Departments: A critical analysis of institutional discourse Sheree Moore
  - 12:00 You can push them a little bit': Provider accounts of contraceptive care and long-acting contraception *Tracy Morison*
- Online 12:15 Receiving bad news: cancer family carers managing initial interactions with healthcare services *Gianina-Ioana Postavaru* 
  - 12:30 Moving forward with online interventions and therapeutic relationship online, Italian professionals' experiences from the pandemic Silvia Caterina Maria Tomaino
  - 12:45 Discussion Tracy Morison

Oral Session <u>eHealth intervention development & optimisation</u> Chair: Claire Reidy Room: Warsaw

- 11:30 Adaptation of cardiovascular disease prevention programmes for digital delivery during the COVID-19 pandemic Lisa Hynes
- 11:45 Patient, staff and stakeholder experiences with the national NHS App in general practice: Qualitative evaluation *Claire Reidy*
- 12:00 A digital health program in bariatric surgery: a mixed method process evaluation *Charlene Wright*
- 12:15 Psychological need satisfaction through an online intervention for diabetic patients *Coline Hehn*
- 12:30 Experiences and acceptability of an online theory-based intervention to prevent and reduce self-harm *Chris Keyworth*

#### Oral Session Adherence and Quality of Life in Chronic Disease Chair: Emily Arden-Close Room: Bratislava

- 11:30 Impact, coping and development challenges among perinatally HIV-infected adolescents *Filipa Teixeira*
- 11:45 Medication adherence in Behcet's disease during COVID-19: cross-sectional study *Emily Arden-Close*
- 12:00 Identifying different profiles of people with a stoma and their relationship with quality of life *William Goodman*
- 12:15 An exploration of quality of life and treatment decision-making in men with benign prostatic hyperplasia Margaret Husted
- 12:30 Multidimensional relationships between medication beliefs and adherence to medications among older adults living with multimorbidity Louise Foley
- 12:45 Designing an intervention for young people with asthma and testing acceptability and feasibility *Pamela Rackow*

Oral Session <u>eHealth in cancer treatment & care</u> Chair: Paula Voorheis Room: Kiev

- 11:30 Preliminary Efficacy of ImmunOncoTool: An Immune Checkpoint Inhibitors Adverse Event Management and Reporting eHealth Program *Chloe Taub*
- 11:45 A process evaluation of a digital intervention for improving quality of life in cancer survivors *Katherine Bradbury*
- 12:00 Effect of a digital health intervention to support total-skin-self-examination on psychological well-being of melanoma survivors Peter Murchie
- Online 12:15 Telehealth interventions for people with cancer that cannot be cured: systematic review and metaanalysis Laura Ashley
  - 12:30 Integrating insights from behavioral science and design thinking to develop mHealth interventions: Systematic scoping review Paula Voorheis

#### 13:00 - 14:00 Lunch

- 13:30 14:00 Women Health SIG meeting Chair: Efrat Neter Room: London
- 14:00 15:30 Parallel Sessions: Orals, Symposia and Roundtable
- Oral Session Understanding COVID-19 Vaccine Hesitancy Chair: Ewa Gruszczynska Room: London
  - Online 14:00 Predicting COVID-19 vaccination intention among young adults using the theory of planned behavior *Celia Naivar Sen* 
    - 14:15 Profiling hesitancy to COVID-19 vaccinations in six European countries: Behavioral, attitudinal and demographic determinants Angelos Kassianos
  - Online 14:30 Psychosocial factors associated with COVID-19 vaccine hesitancy in Romania Irina Crumpei-Tanasă
    - 14:45 Conspiracy beliefs and motivation to get vaccinated against COVID-19 in Costa Rica Benjamin Reyes Fernandez
  - Online 15:00 Conspiracy beliefs and COVID-19 vaccination intention: examining the mediating effects of trust and attitude Miriam Capasso
- Oral Session <u>Health behavior change across the lifespan</u> Chair: Gerry Molloy Room: Rome
  - Online 14:00 Using a co-design approach to promote awareness of preconception health in central Scotland Hannah Welshman
  - Online 14:15 Effects and acceptability of an online decision aid (DA) about maternal pertussis vaccination (MPV) *Charlotte Anraad* 
    - 14:30 How does a school-based intervention impact students' social cognitions on reducing sedentary behavior? *Matthias Aulbach*
    - 14:45 Dyadic behavior change techniques in health behavior change interventions with romantic couples: A systematic review Karoline Villinger
  - Online 15:00 Utilizing narrative persuasion to improve risky sexual behaviors among men who have sex with men Meiqi Xin

15:15 Self-efficacy and action control as predictors of physical activity among patients with knee osteoarthritis *Ralf Schwarzer* 

Roundtable	Ontologies of behaviour – current perspectives and future potential in health psychology Chair: Thomas Webb and Susan Michie Room: Paris
14:00	Ontologies of behaviour – current perspectives and future potential in health psychology <i>Thomas Webb</i> , <i>Susan Michie</i>
Symposium	The effectiveness of labelling interventions to improve population and planetary health Chair: James Reynolds Room: Berlin
14:00	Calorie labelling in the out-of-home food sector and socioeconomic position <i>Megan Polden</i>
14:15	Effect of PACE labels on energy purchased in cafeterias: a stepped-wedge randomised controlled trial James Reynolds
14:30	Impact of health warning labels and calorie information on selection and purchasing of alcohol <i>Natasha Clarke</i>
Online 14:45	Effect of environmental labelling on food choices: A randomised controlled trial in a virtual supermarket <i>Lucile Marty</i>
Online 15:00	The impact of ecolabels on the environmental impact of cafeteria purchases: A randomised controlled trial <i>Rachel Pechey</i>
15:15	Discussion James Reynolds
Symposium	The role of interpersonal dynamics for health behavior and well-being using intensive longitudinal designs Chair: Janina Lüscher and Corina Berli Room: Vienna
Online 14:00	Reciprocal association between social support and psychological distress in chronic health conditions Caroline Debnar
14:15	Interpersonal affective Dynamics in Daily Life as a core process of wellbeing over the lifespan Andrea B. Horn
14:30	Daily perceived buddy responsiveness in the context of smoking cessation Janina Lüscher
Online 14:45	5 Resource Activation in Peer Dyads 65+: Impact on Social Connection and Well-being Zilla Marie Huber
15:00	Interpersonal processes of a dyadic smoking cessation app intervention in daily life <i>Corina Berli</i>
15:15	Discussion Jutta Mata
Oral Session	Temporal Aspects of Health Attitudes and Habits Chair: Barbara Mullan Room: Warsaw
Online 14:00	Predictors of Attitude Strength as Determinants of Attitude Stability and Attitude-Behaviour Relationships Mark Conner

- 14:15 Describing, predicting and explaining adherence to total skin self-examination (TSSE) in people with melanoma *Julia Allan*
- 14:30 Differential importance of intentional and non-intentional factors of behaviour across behavioural attributes and contexts Indita Dorina
- 14:45 "Look, a streaker!" Examining streaking as a habit formation technique for recreational running behaviour Stephan Dombrowski
- 15:00 Comparing Computational Models of Habit Formation: A Study on Handwashing Behavior during COVID-19 with Sensors Chao Zhang

#### Oral Session <u>Quality of life</u> Chair: Tracy Epton Room: Bratislava

- 14:00 INTERVENING TO ENHANCE QUALITY OF LIFE DURING A PANDEMIC: A PILOT STUDY *Tracy Epton*
- 14:15 Individual Rituals Increase the Effects of Non-Deceptive Placebos on Wellbeing Marco Valerio
- Online 14:30 Body appreciation in young adulthood: A new challenge in positive health psychology? Hedvig Kiss
  - 14:45 Quality of Life of Pediatric and Adult Osteogenesis Imperfecta Patients: A Systematic Review and Meta-Analysis Susanne Wehrli
  - 15:00 Caregivers' perspectives on health-related quality of life for young children with tuberculosis and respiratory illnesses *Michaile G. Anthony*
- Online 15:15 Exploring perceptions of living with obesity and the prospect of having bariatric surgery *Rebecca Keyte*

#### Oral Session <u>eHealth for diet, physical activity, and smoking</u> Chair: Olga Perski Room: Kiev

- Online 14:00 Evaluation of digital interventions for physical activity promotion: Scoping review of reviews Karina Karolina De Santis
  - 14:15 Exploring the content of the STAND-VR intervention: a qualitative interview study David Healy
  - 14:30 Towards more personalized digital health interventions: impact of emotions and physical complaints on action&coping plans Helene Schroé
  - 14:45 Predicting lapses in smokers attempting to stop with a popular smartphone app using machine learning *Olga Perski*
  - 15:00 Public self-monitoring of eating via social media effects on eating and underlying mechanisms *Michael Kilb*
- Online 15:15 eHealth guidelines for people with low socioeconomic position: recommendations via Delphi methodology Isra Al-Dhahir
- 15:30 17:00 Parallel Sessions: Posters
  - P01 <u>Personality and health</u> Chair: Ioana Podina

Online	Specificity in the relationships between emotional intelligence and quality of life with ischemic heart disease <i>Irina Tarasova</i>
Online	Core Fear of Cancer Recurrence Symptoms in Cancer Survivors: A network approach loana Podina
Online	Psychological distress in individuals with Rosacea: the interplay between trait emotional intelligence and social phobia <i>Nadia Barberis</i>
Online	Cognitive impairment and mental health outcomes among treatment-naïve women with breast cancer Snaefridur Gudmundsdottir Aspelund
Online	Eating Behaviours and Food-Related Emotional Regulation among Adults with Varying Levels of Depression and Anxiety <i>Justyna Modrzejewska</i>
	Trauma Type Clusters and mental health: examining the role of gender differences Martha Schneider
	Role of body mass index, perfectionism, and emotional regulation difficulties in eating disorders Alessandra Pokrajac-Bulian
Online	Key dimensions of interoceptive sensitivity in relation to alexithymia, emotion regulation, and depressive symptoms Lorena Desdentado
	The relationship of the heartbeat-evoked potential (HEP) to interoception and emotion in adolescents Lorenz Rapp
Online	Examining Health Anxiety from the Perspective of Self-Evaluation, Coherence and Social Support in Hungarian adults Sándor Csibi
Online	Developmental trajectories of depression and predictive associations with personality traits: A six-wave longitudinal study Yusuke Takahashi
	Cognitive reserve predicts false memory paradigm effect in Latvian adults Kristine Sneidere
Online	Sense of coherence and social support profiles: Associations with Demographic, wellbeing and Lifestyle Indicators Francesca Brivio
Online	Health-protecting role of the intellectual activity in the stressful conditions of life Eleonora Nosenko
P02	Personality and health-compromising behavior Chair: Leonie Aßmann
	Medical decision making beyond evidence: correlates of belief in complementary and alternative medicine and homeopathy Leonie Aßmann
Online	Reducing blurred boundaries: results of a systematic review of correlates of workaholism and work addiction Modesta Morkevičiūtė
Online	Narcissism, Fear of Missing Out and Social Capital as predictors of Social Media Usage Corina Rugina
	Smartphone and social media addiction: are college students with attention deficit hyperactivity disorder at risk? <i>Vanessa Müller</i>
	Examining the social contagion of attitudes towards childhood vaccination in parental networks: Work in Progress <i>Angelos Kassianos</i>
	Effect of perceived social self-efficacy on attentional bias for game stimuli in multiplayer online games Jang-Han Lee

## P03 Coping with Cancer

#### Chair: Phillippa Lally

Meaning-making process in cancer: the role of psychological flexibility *Aleksandra Kroemeke* 

Physical activity and well being among those living with and beyond cancer *Phillippa Lally* 

Acceptance and Commitment Therapy processes and distress in cancer– a systematic review and metaanalysis Sophie Fawson

Profiles of mindfulness in cancer patients and associations with psychological outcomes and coping strategies *Jun Wang* 

Self-efficacy and intention mediate the association between barriers and physical activity after a cancer diagnosis Johanna Depenbusch

Perceived Cognitive Impairment in Patients With Cancer in Croatia

Ivona Poljak

The impact of COVID-19 on health behaviours of people living with and beyond cancer  $\ensuremath{\textit{Phillippa Lally}}$ 

#### P04 Living with long term conditions Chair: Pamela Rackow

Online Coping strategies predicting prost-traumatic growth in Multiple Sclerosis patients and caregivers Irene Gil-González

Coping strategies of Slovak university students with and without special educational needs *Karin Černickaja* 

- Online Psychological distress, illness perceptions, coping and quality of life in women with Premature Ovarian Insufficiency Vassiliki Siafaka
- Online Biopsychosocial predictors of mortality in patients with lymphedema: a longitudinal study *Katharina TrauBnig*

Determinants of physical activity in cancer survivors: an EMA study *Marie Van de Velde* 

A Qualitative Thematic Analysis on the Experiences of Living with Lynch Syndrome *Nikolett Warner* 

An investigation into social cognition and executive function in Multiple Sclerosis (MS) Daniel Shaw

Online Subjective Cognitive Complaints in End-Stage Renal Disease: A Systematic Review *Frederick Hui Fei Chan* 

#### P05 <u>Subjective beliefs in chronic disease</u> Chair: Konstantin Schenkel

Irritable bowel syndrome in inflammatory bowel disease: distinct, intertwined, unhelpful? Views and experiences of patients Danielle Huisman

- Online Weight loss-related beliefs and behaviours among adults with psoriasis and obesity: a qualitative interview study Neli Pavlova
- Online Help-seeking toward mental health professionals among patients with epilepsy Kento Takahashi

Current Evidence in Psychodermatology on the Stigmatizing Experience of Visible Skin Diseases: A Meta-analysis Review *Caroline F. Z. Stuhlmann* 

Combining the SIA to Health with the ICF – participation experiences of people with MS  $\it Elise-Marie \ Dilger$ 

#### P06 Coping with COVID-19 stress and Fatigue Chair: Márcia Filipa Carvalho

Long-term fatigue due to COVID-19: the role of goal flexibility Sarah Maes

A discriminant content validity study of fatigue assessment items in a transdiagnostic chronic medical population Sarah Maes

Online Quality of Life and Medication Adherence Among People With Diabetes During the COVID-19 Pandemic Evelyn Heckenberger-Nagy

Fatigue as symptom of long-COVID in relation to sleep quality and daily activities *Christina Bode* 

Men living alone during the COVID-19 pandemic report lower need satisfaction and wellbeing *Fanny Lalot* 

#### P07 <u>Novel Interventions in the context of illness</u> Chair: James Reynolds

- Online Psychological impacts of an online genetic counselling narrative group intervention in people with hereditary ataxia Maria Barbosa
- Online HED-Start: A positive skills intervention to improve psychological adjustment in incident haemodialysis patients Phoebe Lim

Hernia Active Living Trial: Feasibility study of an exercise intervention for people with parastomal bulging *William Goodman* 

Delivery of supported self-management in asthma reviews: an observational study nested in the IMP2ART programme *Emma Kinley* 

Optimising well-being and promoting wound healing in DFU: Psychological perspectives and patient informed intervention strategies *Michelle Hanlon* 

#### P08 Biopsychology of stress and coping Chair: Melanie Bamert

How do we regulate stress in daily life? An ambulatory heart rate variability study *Melanie Barnert* 

Cardiovascular reactivity during couple conflict: The influence of relationship quality and emotion regulation *Katharina Salo* 

Squeeze the beat: Enhancing cardiac vagal activity during resonance breathing via coherent pelvic floor recruitment

Josef Martin Tatschl

The coping heart: Vagal reactivity moderates the relation between cognitive reappraisal and advantageous decision-making *Valentin Magnon* 

Should we use the inverse movement to detect psychologically meaningful non-metabolic heart rate variability reductions Andreas Schwerdtfeger

#### P09 <u>Stress and Coping in Pandemic Times</u> Chair: Chantal den Daas

Well-being in Children and Adolescents with Hearing Impairment During the COVID-19 Pandemic Vera Gillé

Covid-19-vulnerable students are highly psychologically distressed *Gabriele Helga Franke* 

COVID-19-related stress in students, examination of the CSSQ - a pilot study *Melanie Jagla-Franke* 

- Online Post-Acute Sequelae of COVID-19-Checklist (PASC-C): new screening tool for long-COVID physical, psychological, and cognitive symptoms Marina Maffoni
- Online How have we been dealing with the COVID-19? Findings from a longitudinal study in Portugal Maria José Ferreira

Which factors have affected anxiety during COVID-19 outbreak? - a longitudinal study *Gabriel Angelo Otesanu* 

Online Peculiarities of responses to the pandemic of local and foreign students at a Ukrainian university Olena Lutsenko

#### P10 <u>Special populations</u> Chair: Chris Noone

Online Seasonal trends in depressive symptoms among women newly diagnosed with breast cancer Snaefridur Gudmundsdottir Aspelund

PTSD symptoms, driving stress, and anxious driving behavior at novice drivers *Cornelia Mairean* 

Merging psychology and technology to develop an early warning system for driver stress and fatigue *Rory Coyne* 

Online Relationships between distancing strategies, perspective taking, and forgiveness in anger-inducing events Megumi Oikawa

Attachment, shame and depersonalization mediate the relationship between Childhood maltreatment and physical and psychological wellbeing *Jonathan Egan* 

- Online The potential of an online mindfulness-based stress reduction intervention for police officers *Erika Varnagirytė*
- Online The impact of interpersonal traumas in Portuguese women's psychological wellbeing *Eleonora C. V. Costa*

Examining the trajectories of burnout symptoms in Gaelic games players across two seasons *Siobhán Woods* 

Alcohol and pregnancy: A cultural perspective Agnieszka Kosla

#### P11 Pain: Psychosocial mechanisms and interventions Chair: Gabriele Helga Franke

Cluster of coping with pain and their differences in personality and distress *Gabriele Helga Franke* 

The role of perfectionism in explaining different chronic pain coping patterns *Marina Njegovan* 

The role of attention bias malleability in predicting pain and disability *Dimitri Van Ryckeghem* 

#### P12 <u>Responses to Critical Stressors in a Cross-cultural Context</u> Chair: Wendy Maltinsky

Cross-border differences in HIV-testing: data from a EuRegion in Belgium, Germany, and The Netherlands Hanne Zimmermann

Interaction between age and country of origin predicts subjective well-being in unaccompanied refugee minors (URM) Laura Scholaske

Online Psychological factors associated with conspiracy mentality during the COVID-19 pandemic Irina Crumpei-Tanasă

Is conspiracy mentality a risk factor for the psychosocial wellbeing of informal caregivers? *Larissa Zwar* 

Vaccine Hesitancy of Parents for Their Children: Meaning Given to Health Practices in Switzlerand Chloé Michoud

#### P13 <u>Gender and Sexualities: Inequities and Resilience</u> Chair: Maria del Rio Carral

Navigating through a postfeminist social media culture: Young females' experiences of health and wellbeing (MeStories) *Eileen Jasmina Rabel* 

Using vignettes to explore how youth use sexual scripts to make sense of sexual consent Siobhán Healy-Cullen

Experiences of Excised Women in Switzerland in the Digital Age Yasmina Lotfi

FOREST: a qualitative study exploring health and sexuality of transmasculine individuals in France *Xavier Mabire* 

Online From parental victimization and internalized homophobia to LGBTQ+ resilience: mediating effect of outness and support *Mihaela Boza* 

Understanding how gay men construct 'good' chemsex participation through interpretative repertoires and discursive devices *Chris Noone* 

#### P14 Pregnancy, health behaviours and loss

- Online Pregnant Smoking Women and Stigma Perpetrators Deborah Loyal
- Online Assessing Self-stigma in Pregnant Smoking Women Deborah Loyal
- Online Exploring first time mothers' experiences and knowledge about modifiable risk factors for stillbirth *Tamara Escanuela Sanchez*

#### P15 <u>Sustainable and healthy diet</u> Chair: Hanna Konttinen

Experts' perceptions on motivators and barriers of healthy and sustainable dietary behaviour among adolescents Sanne Raghoebar

Socioeconomic position and the impact of increasing availability of lower energy meals on energy intake *Tess Langfield* 

How values relate to the consumption of red meat and plant-based alternatives for meat? *Hanna Konttinen* 

One's meat another's poison? Different social norm perceptions across meat consumers *Sofia Wolfswinkel* 

What's in a (Dish) Name? Greater use of Consumption Simulation Language for Diet-Congruent Foods *Tess Davis* 

Socioeconomic position and the effect of portion size reduction: a 1-day dietary behaviour experimental study *Katie Clarke* 

#### P16 Environmental health behavior Chair: Ann DeSmet

Positive and negative spill-over effects within and between health-promoting and pro-environmental behaviours Ann DeSmet

- Online Similarities in determinants of health and climate mitigation behaviour; repertory grid study with international experts Nienke Beerlage-de Jong
- Online Geographic, sociodemographic and psychological factors related to active and Sustainable mobility *Claudia Teran Escobar*

ISCycle: Planning for an intervention to promote inclusive and sustainable ebike uptake and use James Green

17:00 - 18:00 Keynote Lecture: Zuzana Dankulincová Chair: Aleksandra Luszczynska Room: London

#### How to implement what we know from health psychology into practice?

Zuzana Dankulincová is an Associate Professor in Social Psychology. The aim of her work is to produce scientific evidence on health and determinants of health of vulnerable populations in Slovakia directly applicable in policy-making and intervention practice. In the last decade the focus of her work has been dedicated to the mental health of adolescents with special attention paid to the complex, mixed methods and participatory investigation of the system of care for children and adolescents. Her aim in this research it to improve the existing system of care from the viewpoint of all involved the system of care.

Since 2011 Zuzana Dankulincová has served as a Slovak national delegate for the European Health Psychology Association and since 2016 as a Slovak national editor for the Practical Health Psychology blog.

#### Overview

Scientific knowledge is not always applied systematically or expeditiously to everyday practice. It is often the case that the road from awareness of evidence to widespread implementation takes a very long time to travel. Increasingly voices within scientific community have been heard trying to make sure that the scientific knowledge generated will be translated to everyday practice and used as researchers are more aware of responsibility to the participants of their research.

How can our research practices and research outcomes contribute more to health and social policy changes and what inhibits our contribution? Answers are to be found in the knowledge translation approach, that could be seen as the synthesis and ethically-sound application of knowledge within a complex system of interactions among researchers and stakeholders in order to accelerate the benefits of research through improved health, more effective services, and a strengthened health care system.

Illustrated by several examples from my own research experience, this talk will be oriented on the potential ways of going from data collection, analysis and knowledge formation to knowledge translation and implementation. What we could do as health psychologists to make sure that our knowledge will be used? What could help us, guide us when we decide to go on this path? What obstacles we might encounter? What might be lost along the way?

#### 20:00 - 23:00 Conference Dinner

# **EHPS 2022**

36th Annual Conference of the European Health Psychology Society

## Friday, 26 Aug

8:30 - 9:30	SIG Meetings
8:30 - 9:30	EHPS Habit Special Interest Group SIG Meeting Chair: Dr Benjamin Gardner Room: London
8:30 - 9:30	Digital Health and Computer-tailoring SIG Meeting Chair: Dr. Eline Smit, Dr. Laura M. König Room: Rome
8:30 - 9:30	Equity, Global Health and Sustainability SIG Meeting Chair: Prof. Jennifer Inauen Room: Paris
	The SIG Equity, Global Health and Sustainability aims to advance health psychology research and practice on the topics of equity, global health, and sustainability. During our meeting, we will update each other about the ongoing activities and topics of the SIG. Attendees will then have a chance to exchange in small groups, before we collect activities the SIG shall focus on in the coming year.
9:30 - 11:00	Parallel Sessions: Orals, Symposia and Roundtable
Oral Session	<u>Understanding Health Behaviour: Distinguishing Constructs</u> Chair: Marta Marques Room: London
9:30	Determinants of recovery behaviours in Olympic swimmers: A qualitative investigation using the Reasoned Action Approach Mathilde Poignard
9:45	Sedentary behavior after cardiac rehabilitation: Explicit and implicit attitudinal components and ambivalence <i>Tania Bermudez</i>
Online 10:00	The role of autonomous motivation in predicting the adherence to the Mediterranean diet Luigina Canova
10:15	Contrasting constructs or continuum? Examining the dimensionality of body appreciation and body dissatisfaction <i>Kimberly More</i>
10:30	Rash impulsivity and sensitivity to reward predict soft drink consumption Max Kulbida
10:45	Same construct, different names?: The jangle fallacy in evaluative and feasibility judgments of physical activity Alexander Rothman
Symposium	Innovative research approaches to developing social support interventions for chronic illness and changing health behaviors Chair: Christine Rini Room: Rome
0.30	Patients' individualized, changing written peer support peeds throughout stom cell transplant: A

9:30 Patients' individualized, changing written peer support needs throughout stem cell transplant: A longitudinal, mixed-methods study *Christine Rini* 

Online 9:45	Social support and hindrance for completing a behavioral pain intervention: Implications for intervention outcomes Alyssa Van Denburg
10:00	Intra-individual received support for leisure-time physical activity in workers: An ambulatory assessment, observational N-of-1 study Lea O. Wilhelm
10:15	Supporting the dyadic partner to make plans: Randomized control trial explaining physical activity in dyads Aleksandra Luszczynska
10:30	Discussion Tracey Revenson
10:45	Discussion Tracey Revenson
Oral Session	Cardiovascular and psychosocial antecedents and consequences of health Chair: Jo Hart Room: Paris
9:30	Systematic review of behaviour change and cardiovascular disease self-management interventions on cardiovascular stress reactivity Ainslea Cross
9:45	Vagal nerve activity moderates relationships between life events and cancer onset: Making things less vague Laura Caton
10:00	Cardiac interoception in everyday life: The novel Graz ambulatory interoception task (GRAIT) <i>Christian Rominger</i>
10:15	Predictors of resilience of university students to stressors during the Covid-19 pandemic: a longitudinal study Jennifer L. Reichel
Oral Session	<u>Food and diet</u> Chair: Julia Allan Room: Berlin
Online 9:30	Descriptive versus evaluative nutrition labelling on food choices from an online supermarket <i>Eva Kemps</i>
9:45	The use of item placement techniques to nudge healthy food choices from extended online menus Indah Gynell
10:00	Process evaluation of a Mediterranean diet and exercise intervention among an older at-risk UK-based population Stephanie T Jong
10:15	Developing a complex intervention to engage adolescents in eating better and moving more: EACH-B Programme <i>Wendy Lawrence</i>
Online 10:30	Instagram priming: nudging beverage choices from vending machines Enola Kay
Symposium	<u>Trust and equality in blood donation across different populations: an international perspective</u> Chair: Elisabeth Vesnaver Room: Vienna
9:30	How public trust and healthcare quality shape blood donation behavior: Comparative evidence <i>Eva-Maria Merz</i>
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Online 9:45 Exploring trust, distrust and socio-political context on donation decisions in ethnic minority communities *Eamonn Ferguson* 

- Online 10:00 FAIR: how the UK moved to a more individualised blood donation policy *Claire Reynolds*
- Online 10:15 Staff challenges to implementing new plasma donation criteria for men who have sex with men *Terrie Butler-Foster* 
  - 10:30 Co-developing theory-informed interventions promoting plasma donation by newly eligible men who have sex with men Elisabeth Vesnaver
  - 10:45 Discussion Ronan O'Carroll

## Symposium Innovative approaches in informal care research: exploring new determinants, methods, and frameworks Chair: Val Morrison Room: Warsaw

- 9:30 Introduction Val Morrison
- 9:45 Personal and geographical determinants of willingness to care and caregiver outcomes *Eva Bei*
- 10:00 The role of perceived responsiveness in a multinational group of caregivers: a moderated mediation model *Giulia Ferraris*
- 10:15 The use of psychological network analysis in informal care: an empirical illustration *Pierre Gérain*
- Online 10:30 Using Photovoice and Interpretative Phenomenological Analysis to explore caregiving motivations *Mikolaj Zarzycki* 
  - 10:45 Discussion Ronan O'Carroll

#### Oral Session <u>Mental health, social support and health-enhancing behaviours</u> Chair: Hannah Durand Room: Bratislava

- 9:30 Individual Differences in Spontaneous Self-Affirmation and Mental Health *Peter Harris*
- 9:45 The effect of discrimination on mental health: A meta-analysis of the causal evidence *Christine Emmer*
- 10:00 The role of self-compassion in palatable eating motives and choices *Fuschia Sirois*
- 10:15 Coping with primary dysmenorrhea: A qualitative analysis of period pain management among students who menstruate Hannah Durand
- 10:30 The role of social support in a couple-based weight loss intervention for improving fertility *Emma Hunter*
- Online 10:45 Preventing loneliness: Exploring students' desire for social distance from autistic peers of both genders Indrė Muraškaitė

#### Oral Session Interventions to improve self-management and treatment adherence Chair: Imogen Skene Room: Kiev

9:30 A Cochrane review of interventions for improving medication adherence in solid organ transplant recipients Lisa Mellon

- 9:45 Developing a theory-driven, evidence-based, complex intervention to improve treatment adherence in tuberculosis: the IMPACT study Annie Jones
- 10:00 Effectiveness of an mHealth intervention targeting treatment adherence in breast cancer: a randomized controlled trial *Lyndsay Hughes*
- 10:15 Sustaining self-management behaviours after attending type 2 diabetes self-management support intervention: A qualitative evidence synthesis *Márcia Carvalho*
- 10:30 Exploring attitudes towards financial incentives to design a medication adherence intervention for children with asthma *Jasmine Hine*
- 10:45 A systematic review of Emergency Department interventions to improve long-term management of asthma Imogen Skene
- 11:00 11:30 Coffee Break
- 11:30 13:00 Parallel Sessions: Orals, Symposia and Roundtable
- SOTA + Oral <u>Health psychology methods: measurement and validity</u> Session Chair: Thomas Webb Room: London
  - Online 11:30 What we Measure Matters: Core Outcome Sets and Health Psychology Karen Matvienko-Sikar
    - 12:15 Can we trust in self-reported average daily fruit and vegetable intake? Sometimes! *Viktoria Egele*
    - 12:30 A systematic review of how existing ontologies characterise behaviour Harriet Baird

#### Oral Session Preventive health behaviours Chair: Ben Gardner Room: Rome

- Online 11:30 Experimental evidence of gender differences regarding the unintended effects of treatability information on cancer prevention *Yingqiu Wu* 
  - 11:45 SOFTPEERS: Peer-to-peer prevention program of binge-drinking in adolescents. A pilot experimental study *Elorence Cousson-Gélie*
  - 12:00 Understanding the impact of motivational interviewing-supported behaviour change on caries prevention in high-risk children Marc Edwards
  - 12:15 Nasal sprays for respiratory tract infection prevention; intervention development using the Person-Based Approach Laura Dennison
- Online 12:30 The Challenges for Preventing Childhood Obesity in Vulnerable Population during the COVID-19 Pandemic in Korea *Jiyoung Park*

## Roundtable Mind the digital divide: How to reduce social inequalities in digital health promotion? Chair: Laura König and Max Western Room: Paris

11:30 Mind the digital divide: How to reduce social inequalities in digital health promotion? *Laura König, Max Western, Eline Smit, Efrat Neter, Falko Sniehotta* 

### Symposium Novel psycho-technological solutions for alleviating caregivers' distress: <u>The good, the bad, and the robot...</u> Chair: Noa Vilchinsky Room: Berlin

- 11:30 Introduction Noa Vilchinsky
- Online 11:45 AnhörigCoach: Role of culture in persuasive design of e-coaching application in the Swedish context Shweta Premanandan
  - 12:00 Needs and issues towards an eHealth tool to support young adult caregivers: A usability study *Srishti Dang*
  - 12:15 Internet-based interventions for alleviating caregivers' distress: from drafts to interventions Michelle Semonella
  - 12:30 Robots to the rescue: Informal Caregivers Disclose Increasingly More to a Social Robot Over Time *Guy Laban*
  - 12:45 Discussion Noa Vilchinsky

#### Symposium The process of investigating a new infections: description, prediction, and intervention to reduce COVID-19 transmission Chair: Marie Johnston Room: Vienna

- 11:30 Introduction Marie Johnston
- 11:45 Using readily available social media data to describe transmission-reducing behavioural sentiments during the Covid pandemic *Wendy Maltinsky*
- Online 12:00 Describing the late response to COVID-19; transmission-reducing behaviours from the CHARIS representative national project Mona Maier
- Online 12:15 Using three theories to understand adherence to COVID transmission-reducing behaviours Diane Dixon
  - 12:30 Time to test: Using a messaging intervention to increase self-efficacy for PCR-testing when symptomatic Chantal den Daas
  - 12:45 Discussion Gerry Molloy

#### Oral Session <u>Cultural Contexts of Health</u> Chair: Irina Todorova Room: Warsaw

- 11:30 Lower socioeconomic position and obesity: examining the roles of executive function and health motivation Eric Robinson
- 11:45 Awareness, understanding and HIV stigma in response to Undetectable = Untransmittable messages *Rory Coyne*
- 12:00 Exploring professional lifestyle YouTubers' health-related videos: Healthism and postfeminism at play Maria del Rio Carral
- 12:15 How youth make meaning of the ways gender and sexuality are portrayed in Internet pornography *Siobhan Healy-Cullen*
- Online 12:30 Experiences of Living Through The COVID-19 Pandemic in Malaysia: A Qualitative Study Jeevanisha Suresh

Online 12:45	Does vaccination elicit risk compensation? Insights from the COVID-19 vaccination campaign in France
	Kathleen McColl

Oral Session	<u>Health behavior change in diverse contexts</u> Chair: Neil Coulson Room: Bratislava
Online 11:30	A case study on safe drinking water through evidence-based interventions in the Rohingya refugee camps <i>Miriam Harter</i>
Online 11:45	Improving Hand Hygiene Adherence in Small Animal Hospitals: A Social Marketing Approach Bettina Höchli
12:00	The effectiveness of nudging healthy food choices across different dimensions of socio-economic status Laurens van Gestel
Online 12:15	Effects of traffic light labelling and increased healthy range on beverage choices from vending machines <i>Ryan Calabro</i>
Oral Session	<u>Self-regulatory approaches to chronic conditions and health behavior</u> Chair: Christel Salewski Room: Kiev
11:30	A trans-diagnostic model of psychological adjustment to long-term conditions: Development and applications in clinical practice <i>Rona Moss-Morris</i>
11:45	Benefits from autonomy support in patient-caregiver dyads facing cancer treatment Aleksandra Kroemeke
Online 12:00	Relationships between motivational-related factors and healthy eating: A project to prevent childhood obesity Beatriz Pereira
12:15	Rehabilitation in a Covid-19 Hospital: Beliefs and Challenges perceibed by the Multidisciplinary Healthcare Teams <i>Paulina Fernandez</i>
12:30	Sleep priority as a predictor of sleep behavior Liesemarie Albers
Online 12:45	Illness perception schemas and psychosocial dimensions are associated with attitudes towards vaccines: a cluster analysis Renato Pisanti
13:00 - 14:00	Lunch
14:00 - 15:30	Parallel Sessions: Orals, Symposia and Roundtable
Oral Session	<u>eHealth feasibility studies and trials</u> Chair: Felix Naughton Room: London
14:00	Self-regulation techniques, narrative videos and a chatbot for promoting lifestyles and mental health in adolescents <i>Carmen Peuters</i>
14:15	Online social reference intervention to reduce misinformation sharing behaviour on social media Benjamin Schüz
14:30	Randomised Controlled Trial of the New Fourteen-day Online Emotion focused training for compassion satisfaction <i>Júlia Halamová</i>
14:45	Does an explicit value clarification method increase a web-based smoking cessation decision aid's effectiveness? <i>Thomas Gültzow</i>

- 15:00 A randomised controlled trial of a just-in-time adaptive smoking cessation app (Quit Sense) *Felix Naughton*
- 15:15 Interdisciplinary consensus on describing behaviour change features of medication adherence technologies: a European Delphi consultation *Alexandra Dima*

Symposium <u>Which research designs to use when optimising behavioural</u> interventions? Examples, challenges and a way forward Chair: Angela Pfammatter Room: Rome

- Online 14:00 Building expert-consulted guidance for the selection of research designs for optimising behavioural interventions Marta Margues
- Online 14:15 Refining and Optimizing a behavioural intervention to Support Endocrine Therapy Adherence using a factorial trial *Samuel Smith* 
  - 14:30 Sequential Multiple Assignment Randomized Trials to Answer Questions about How to Adapt Behavioral Treatments Angela Pfammatter
- Online 14:45 Optimizing a Just-in-Time Adaptive Intervention using a Micro-Randomized Trial design: The Sense2Stop trial *Sam Battalio* 
  - 15:00 Identifying research questions and match them to research designs *Jillian Strayhorn*
  - 15:15 Discussion Linda Collins

Roundtable <u>How can we close the gender and diversity data gap in health</u> <u>psychology?</u> Chair: Gertraud (Turu) Stadler Room: Paris

14:00 How can we close the gender and diversity data gap in health psychology? Gertraud (Turu) Stadler, Efrat Neter, Jennifer Inauen, Mariët Hagedoorn, Marie Johnston

Symposium <u>Novel perspectives on distress, well-being and self-management in</u> psychocardiology research Chair: Jonathan Journiac Room: Berlin

- 14:00 Mental health and adherence of adults under 45 years old facing a cardiac illness *Jonathan Journiac*
- 14:15 Depression and anxiety among patients with and without Spontaneous Coronary Artery Dissection attending cardiac rehabilitation Heather Tulloch
- Online 14:30 Understanding cardiac distress: A study of prevalence, severity and risk factors Barbara Murphy
- Online 14:45 Psychological functioning in couples after left ventricular assist device implantation *Tanja Zimmermann* 
  - 15:00 Interventions and eHealth interventions in psychocardiology: what can we do? Jonathan Journiac
  - 15:15 Discussion Noa Vilchinsky

#### Oral Session <u>Methods and interventions</u> Chair: Dominika Kwasnicka Room: Vienna

- 14:00 Systematic review and meta-analysis of Ecological Momentary Assessment studies of five public health behaviours Dominika Kwasnicka
- 14:15 A systematic review of physical activity ontologies: Content and Quality Maya Braun
- 14:30 Evaluating the effects of symptom monitoring on menopausal health outcomes: a randomised controlled trial *Robin Andrews*
- 14:45 Social Antecedents of Depressive Symptoms: Early Findings of Swiss Federal Survey of Young Adults (CHX-YASS) Anahita Mehrpour

#### Symposium Towards a Better Understanding of Antibiotics Expectations and Use Chair: Miroslav Sirota Room: Warsaw

- Online 14:00 Respiratory Tract Infection Incidences, Health-Seeking Behaviours & Antibiotic Use Across England: A Comparison to Pre-Lockdown Brieze Read
- Online 14:15 Patients' views of point-of-care tests when consulting for respiratory infections in European primary care Sarah Tonkin-Crine
  - 14:30 How to reframe antimicrobial resistance: Pronounceability of health terminology predicts public's memory and risk perception *Eva Krockow*
  - 14:45 Social feedback and intergenerational conflicts in the social dilemma of antibiotic intake Robert Böhm
  - 15:00 The intuitive desire for antibiotics: Wanting what we (don't) know we should not want? *Miroslav Sirota*
  - 15:15 Discussion Lucie Byrne-Davis

## Oral Session Child Health and Wellbeing Chair: Maartje van Stralen Room: Bratislava

- 14:00 Psychosocial determinants of adolescents' sleeping behavior A longitudinal study Lea Rahel Delfmann
- 14:15 Children's anxiety, academic self-efficacy, and intergenerational transmission of worries regarding transition to middle school *Cornelia Mairean*
- 14:30 Stress perception of 5th graders in Germany during the CoViD-19 pandemic Lena Fellbaum
- Online 14:45 Health-related quality of life in children during hospitalization after burn injuries *Martim Santos* 
  - 15:00 Support for siblings of chronically ill children First results from the project "Strong Siblings!" Melanie Jagla-Franke
- Online 15:15 Experiences and Post Traumatic Growth in siblings of cancer childhood survivors Margarida Santos

#### Oral Session <u>Coping with Cancer</u> Chair: Evangelos Karademas Room: Kiev

- 14:00 The relation of changes in self-efficacy to cope with breast cancer across time to well-being *Evangelos Karademas*
- 14:15 Coping with medication-related side effects: a daily diary study in women surviving breast cancer *Walter Bierbauer*
- 14:30 Acceptance and Commitment Therapy processes, distress and physical symptoms in women with breast cancer Sophie Fawson
- 14:45 Does the paradigm of being physically active resonate with cancer patients' attitudes? Alexander Haussmann
- 15:00 The looming cancer: A qualitative study on living with Chronic Lymphocytic Leukemia (CLL) without treatment Dimitrios Kyrou
- 15:15 Prehabilitation to improve physical fitness and recovery from cancer surgery: Experiences of patients and clinicians Rachael Powell
- 15:30 17:00 Parallel Sessions: Posters

#### P01 Family Health and Wellbeing Chair: Ronja Runge

The quality of the parent-child relationship and social functioning in deaf or hard-of-hearing children Shannon Yuen

German adolescents' mental health, family cohesion and family conflict before and during the SARS-CoV2 pandemic *Ronja Runge* 

Adolescent exposure to coronavirus disease (COVID-19): associations with mental health and family relationships Anna Alexandrova-Karamanova

Effects of an online health promotion program using indoor nature therapy for unmarried mothers

#### Kyung-Sook Bang

#### P02 Quality of life, mental health and wellbeing Chair: Dominika Ochnik

Online Determining work addiction of adult children: the effect of addicted parents and work motivation Modesta Morkevičiūtė

Sense of coherence, coping strategies and life satisfaction among parents of children with heart defects *Patrycja Stawiarska* 

- Online A prospective study of parents' experiences with prenatal genomic testing after an abnormal ultrasound (PreGen) Lauren Kelada
- Online Risk Perception, Mental Health Problems and Sleep Disturbances in University students during the COVID-19 pandemic Omama Tarig
- Online Mental health condition of first-year college students during the COVID-19 pandemic in Japan *Etsuyo Nishigaki*
- Online Relationship between vulnerability and suicidal ideation among Japanese university students *Shinji Yamaguchi*

Mental health and well-being education in schools across Europe: The role of psychology teachers Lenka Sokolová

- Online The appreciation of body functionality affects life satisfaction through body trust: a mediated pathway *Lorena Desdentado*
- Online Longitudinal Assessment of Posttraumatic Growth during a pandemic: COVID-19's inheritance Paula Collazo-Castiñeira
- Online Predicting Situational and Global Meaning through Meaning-Making Processes following Bereavement Deniz Okay
- Online The experience of loneliness, hardiness and psychological well-being of adults in a changing life situation Inna Murtazina

Mental Health in Young Adults from Four Countries during the COVID-19 Pandemic: A Longitudinal Study Dominika Ochnik

#### P03 Issues in Child & Adolescent Health and wellbeing Chair: Matthias Aulbach

Autonomy in children with chronic diseases: a systematic literature review of the conceptualization and evaluation Zoé Mallien

Empathy, Sympathy, and Self-Esteem: The link with Preadolescents' Attitudes towards Children with Disabilities Maftei Alexandra

- Online Resilience and depression in adolescents with adverse childhood experiences Dimitrinka Jordanova Peshevska
- Online Impact of having a sibling with celiac disease on life dimensions: A systematic review Gabriela Figueiredo

Risk factors during development in children with intellectual disability in institutional care Margaréta Hapčová

Mental Health Problems and Psychiatric Morbidity of Transgender Adolescents *Petra Orehovec* 

#### P04 <u>Family health and relationships</u> Chair: John Bogue

"Have they brushed their teeth this morning?" How did COVID-19 affect children's oral health behaviours? Jo Hart

"Enjoy your meal! "But how? Considering mealtime atmosphere in a more systematic way *Vanessa Knobl* 

Somatic complaints, sedentary behavior and relatedness in adolescents during the second year of COVID-19 pandemic *Roma Jusiene* 

Affective relationship, identity positioning and caregiving experience: An interpretative phenomenological analysis on spouse caregivers *Nicolas Westrelin* 

#### P05 <u>Subjective health and wellbeing across the lifespan</u> Chair: Yael Benyamini

A standard set of outcome measures for adolescent and adult Marfan Syndrome patients Susanne Wehrli

Role models for successful aging Anna Kashina

Mapping global variation in self-rated health across the lifespan Maria Blöchl

Emotion regulation, negative affect, and somatic symptoms in daily life: a dyadic intensive longitudinal study *Julia Roseman* 

#### P06 <u>Health Psychology and aging</u> Chair: Kevin McKee

Online The ASPIDA project: Physical activity, physical function, falls and quality of life in older adults *Archontissa Kanavaki* 

Preventing accidents and injuries: older adults' experiences, worries, and preventive measures regarding home hazards *Kevin McKee* 

Online Subjective and objective cognitive decline in old adults *Radka Massaldjieva* 

Relationship between cognitive reserve and memory in non-demented older adults *Kristine Sneidere* 

- Online MASCoD Multidimensional Assessment of Subjective Cognitive Decline: a new screening for subjective cognitive decline Marina Maffoni
- Online Frailty and rehabilitation outcome in older patients with cardiorespiratory disease: preliminary multidimensional data Nicolò Granata
- Online Middle-aged and older adults' intentions to participate in community-based walking sports: A socialecological mixed-methods approach Hamsini Sivaramakrishnan
- Online Older People with Dementia's Adherence to a Tai Chi Exercise Intervention Iram Bibi
- Online Development of a COM-B based sexual health model for mid-life and older adults *Victoria Giacomelli*
- Online The effects of ageism on mental illness in the elderly during the Covid-19 pandemic Anna Rosa Donizzetti

Relationship of some psychosocial and biological factors with the life expectancy of older adults Damir Lucanin

#### P07 <u>Healthcare Delivery and Medical Decision Making</u> Chair: Joanna Goldthorpe

- Online Differences in compassion in response to acute v. chronic clinical presentations: an experimental study *Alina Pavlova*
- Online Impact of uncertainty intolerance on clinical reasoning: a systematic review of the 21st century literature *Clémence Brun*
- Online Systematic review of the effects of decision fatigue in healthcare professionals on medical decision making Mona Maier
- Online Using a model of behaviour to conceptualise ethical preparedness in healthcare and health research settings Lisa Ballard

Integration of the biopsychosocial approach in primary health care in Burundi: facilitating and impeding factors Bonaventure Nikoyandoye

The effect of negative emotions on framing effect and overconfidence among medical students *Miroslava Galasová* 

P08 <u>Healthcare Professionals: Perspectives and Relationships</u> Chair: Chris Keyworth

- Online Barriers to care and presenteeism among Canadian Armed Forces healthcare providers Jennifer Born
- Online Perspectives of healthcare professionals in Northern Cyprus on psychosocial care needs of patients receiving dialysis Buse Keskindag

Impact of COVID-19 pandemic on high-risk prostate cancer treatment in the UK *Jennifer Dunsmore* 

Exploring healthcare professionals communication about children and young people with pain in paediatric rheumatology *Rebecca Lee* 

Contributors to a trusting physician-patient relationship - a critical review using a systematic search strategy Seraina Lerch

#### P09 <u>Mental Health, Drug Use and Addiction</u> Chair: Jonathan Egan

- Online Barriers and facilitators to the design and delivery of social prescribing services for mental health Matthew Cooper
- Online Secondary traumatization associated to the treatment of patients with maxillofacial trauma caused by police repression Gonzalo Rojas-Alcayaga

Attitudes and Beliefs about the Therapeutic Use of Psychedelic Drugs among Portuguese Mental Health Practitioners Jorge Encantado

A Systematic Review of the Effects of Psychedelic Experiences in Naturalistic Settings Laura Carvalho

Understanding the implementation strategy for a secondary care tobacco addiction treatment pathway: A behavioural analysis Angela Rodrigues

#### P10 Implementation in Chronic Condition Self-Management Chair: Milou Fredrix

Exploring perspectives of people with type-1 diabetes on goal-setting strategies within self-management education and care *Milou Fredrix* 

Barriers and facilitators of healthcare professionals supporting heart failure patients to increase physical activity levels *Kirsten Ashley* 

Identifying barriers and facilitators of heart failure patients becoming more physically active *Cara Jordan* 

Development of a patient-centred asthma review template to improve self-management in UK primary care

Kirstie McClatchey

IMPlementing IMProved Asthma self-management as RouTine (IMP2ART): a cluster randomised controlled trial protocol *Kirstie McClatchey* 

Exploring psychological factors associated with perceived food intolerance

Lyndsay D. Hughes

## P11 <u>Technology and Implementation</u> Chair: Jennifer Inauen

Successfully implemented eHealth technologies to support informal care: a multiple case study Sofia Bastoni

Online Development of an implementation strategy for a complex eHealth intervention within routine cardiac care Renee IJzerman

Identifying determinants of adoption of new antibacterial technologies in patient care: An interview study Lieve Vonken

Using validated measures to assess self-management, patient-centred care, and behaviour change delivery in implementation research *Emma Kinley* 

#### P12 Implementation at Scale and Across Contexts Chair: Aleksandra Luszczynska

A systematic review of frameworks for implementation of policies promoting healthy nutrition and physical activity *Aleksandra Luszczynska* 

Adapting a Dutch participatory action research project with children to another context in Spain Laura S. Belmon

Validating Patient Safety Culture instruments and a Patient-Reported Incident Measure into the Estonian context Signe Asi

Online DecidHealth : Psychometric validation of the IUS-12 and IUS-12-H scales on French healthcare professionals Clémence Brun

## P13 Occupational Health among Health Care Workers during the COVID-19 <u>Pandemic</u> Chair: Jean-Baptiste Fassier

Online "I didn't feel like I was a doctor": Covid-19 experiences of occupational compassion and self-care Helen Egan

Mental health, posttraumatic growth and protective factors in healthcare professionals during the COVID-19 pandemic *Marta Guerra Corral* 

Psychological support for hospital workers at the University Medical Center Ljubljana during the COVID-19 pandemic Nataša Dernovšček Hafner

- Online Personality and mental health among long-term care home staff during the pandemic in southern Switzerland Anna Maria Annoni
- Online PTSD Symptoms Among ICU Personnel During the Pandemic: Role of Sleep, Experience, Anxiety and Depression Paula Repetto

Survey of SARS-CoV-2 vaccine hesitancy among French healthcare workers in a university hospital *Jean-Baptiste Fassier* 

#### P14 Occupational Health across Sectors during the COVID-19 Pandemic Chair: Inge Brechan

Post-traumatic stress symptoms and predictors among Spanish Security Forces during the COVID-19 pandemic in Spain Marta Guerra Corral

How has the pandemic impacted the mental health of clinical psychologists? *David Preciado Rodríguez* 

Psychological impact of the SARS-CoV-2 pandemic on teachers - Results of a German-wide survey *Clemens Köstner* 

"Remote presenteeism" A survey of employees on presenteeism and detachment in remote working *Henrike Urbic* 

Relationship between job design, occupational health, and absenteeism *Inge Brechan* 

#### P15 <u>The Breadth of Occupational Health</u> Chair: Kevin Roche

Inequality in context of work. A study about social inclusion of people with disabilities Isabell Lülf

Illegitimate tasks: make you feel insecure, exhausted, and hurt! *Maria U. Kottwitz* 

- Online Does (in)congruence between personal and perceived organisational values predict burnout or compassion in healthcare? *Alina Pavlova*
- Online Health behaviours of partners of Fly-in Fly-out workers in Australia: a cross-sectional study Bernard Asare
- Online Health psychological factors influencing the adoptation of digital technologies in agriculture by farm managers Linda Reissig

#### P16 Developing tools and training towards better healthcare Chair: Vivien Swanson

- Online Measuring psycho-social perspective of Value-Based HealthCare: construction and initial validation of a new measure Leda Marino
- Online A virtual reality education and training tool to reduce weight stigma in primary practice *Leona Ryan*

Does professional training in behaviour change last? A follow-up in St Helena *Vivien Swanson* 

Development of the Health Communication Orientations Scale: a questionnaire measuring health communication style preferences *Eline Smit* 

Challanges of teaching health psychology at Medical Universities. Interactive approch with scenarios *Elżbieta Wesołowska* 

#### P17 <u>Shared decision making and patient-physician communication</u> Chair: Heather Buchanan

Doctor-Patient Communication in cancer care in China: A qualitative study *Heather Buchanan* 

Online Perceptions of Genetically Oriented Physicians Among Black and White Americans with Obesity Matthew Lebowitz

Parent involvement in end-of-life care and decision making in NICU: neonatologists' self-reported practices and attitudes *Ana Bogdanic* 

- Online Perceived risks, medical self-efficacy, patient-centered communication style, and SDM involvement on general public's treatment satisfaction *Ju-Chun Chien*
- Online Congruence in treatment decision-making models among the general public: Does one size fit all? *Ju-Chun Chien*
- P18 Perceptions of illness, treatment and risks Chair: Nicola Cogan
- Online Understanding and addressing COVID-19 Booster vaccine hesitancy: Rates, determinants and implications for health communication Konstadina Griva

A preference for personally experienced status-quo affects vaccine-like decisions under risk *Miriam Kachelmann* 

Understanding COVID-19 vaccine hesitancy among health and social care workers during mass vaccination in Scotland *Nicola Cogan* 

Co-development of risk communication resources for people with a genetic predisposition to cancer *Kate Morton* 

How do women at increased risk of breast cancer appraise their risk? A systematic review *Victoria Woof* 

## 17:00 - 18:00 Keynote Lecture: Susan A. Murphy Chair: Paschal Sheeran Room: London

#### Data, Personalization, Digital Health!

Susan Murphy's research focuses on improving sequential, individualized, decision making in health, in particular, clinical trial design and data analysis to inform the development of just-in-time adaptive interventions in digital health. Her lab works on online learning algorithms for developing personalized mobile health interventions. She developed the micro-randomized trial for use in constructing digital health interventions; this trial design is in use across a broad range of health-related areas. She is a 2013 MacArthur Fellow, a member of the National Academy of Sciences and the National Academy of Medicine, both of the US National Academies.

#### Overview

Digital Interventions provide support to individuals in their every-day life. Examples of these interventions include suggestions about how to be more active in their current setting, different types of reminders to perform self-care behaviors such as taking prescribed medications, motivational messages and reinforcements for positive behaviors. The interventions may be delivered via a wearable or other smart device. While digital interventions provide much promise in terms of providing support when and where-ever support is needed, these interventions can cause treatment burden resulting in disengagement. Thus it is critical to learn whether and in which settings, it is most effective to deliver the interventions. In this talk we discuss "micro-randomized trials" and how they can be used to improve digital health interventions and an artificial intelligence method, "reinforcement learning" and how it might be used to personalize digital health interventions.

18:00 - 19:00 Meet the Editors Room: London

# **EHPS 2022**

36th Annual Conference of the European Health Psychology Society

## Saturday, 27 Aug

8:30 - 9:30	SIG Meetings
8:30 - 9:30	Open Science SIG meeting Chair: James Reynolds Room: London
9:30 - 11:00	Parallel Sessions: Orals and Symposia
Oral Session	Embedding health behavior change in healthcare Chair: Molly Byrne Room: London
9:30	Developing an animation using the Behaviour Change Wheel to facilitate breast screening amongst under-represented groups <i>Amish Acharya</i>
9:45	Are macro-level changes required to implement and embed CMV education into routine antenatal care? Amy Montague
10:00	The Choosing Health process evaluation: feasibility and acceptability of a tailored weight loss intervention Iga Palacz-Poborczyk
10:15	Enhancing Communication and Patient Safety in Obstetrics: Application of the Health Action Process Approach Christina Derksen
Online 10:30	Health Psychology in Industry: Applying behavioural-science to develop a patient support programme for multiple sclerosis Kate Hamilton-West
10:45	Psychosocial predictors of Physical Activity Adherence in Cancer Survivors: A Systematic Review and Meta-Analysis Jorge Encantado
Oral Session	Physical activity interventions Chair: David French Room: Rome
9:30	Using the health action process approach to improve physical activity in adolescents Konstantin Schenkel
9:45	Do physical activity plans help to reduce sedentary behavior? A randomized controlled trial involving dyads Zofia Szczuka
10:00	Older adults' intervention engagement and functional status are related to physical activity and social participation <i>Robin Rinn</i>
Online 10:15	Increasing the uptake of deposit contracts for physical activity behavior change using a smartphone intervention David de Buisonjé
10:30	Which 'self' makes us exercise more? An online RCT on future-best-possible, future-worst-possible and past-successful exercise-self Lisa Marie Warner

Online 10:45	Effectiveness of the Let's Move It intervention on physical activity and sedentary behavior: Cluster-
	randomised trial
	Nelli Hankonen

#### Symposium Broadening the focus: Examples of non-WEIRD research in health psychology Chair: Gudrun Sproesser Room: Paris

- 9:30 Exploring psycho-social motives of health care seeking among Nicaraguan migrants in Costa Rica Benjamin Reyes Fernandez
- Online 9:45 The effectiveness of Naluri app on clinical and psychological outcomes of cardiac patients in Malaysia Darlina Fadil Azim
  - 10:00 Increasing handwashing infrastructure functionality through increased psychological ownership in a refugee camp in Bangladesh Nadja Contzen
  - 10:15 Perceived distributive fairness and acceptance of decentralised wastewater treatment systems in Bangalore, India Josianne Kollmann
  - 10:30 Traditional and modern eating in a sample of older adults from Gujarat, Western India *Gudrun Sproesser*
  - 10:45 Discussion Jo Hart

#### Oral Session <u>Health services research applications</u> Chair: Laura König Room: Berlin

- 9:30 Does the health belief model predict patients' uptake of therapeutic patient education programs? Sophie Lelorain
- Online 9:45 Clustering the cognitive status indicators in cardiac surgery patients to assess the cognitive disorders risk Irina Tarasova
  - 10:00 «Doctor, doctor, please»: Evidence for more frequent doctor visits as a reaction to social exclusion *Christiane M. Büttner*
  - 10:15 A systematic review and meta-analysis of studies of reactivity to in-time-moment measurement of health behaviours Laura König
- Online 10:30 What people think about medicines and its prescription by doctors \_ a study in Portugal Margarida Santos

## Oral Session <u>Stress management interventions</u> Chair: Liz Steed Room: Vienna

- 9:30 Stress-management interventions for the irritable bowel syndrome: a systematic review and metaanalysis Anna Horn
- 9:45 Mindfulness-Based Cognitive Therapy for fatigue in patients with Inflammatory Bowel Disease: A randomized controlled trial *Quirine Bredero*
- 10:00 Feasibility Study of a three-week Chatbot-based Intervention for Stress Reduction and Health Improvement Christine Schillings
- 10:15 Which Cognitive Behavioural Therapy interventions show most promise for treating Diabetes-related distress: A systematic review Emma Jenkinson

10:30 RCT of a cognitive behavioural intervention (TANDEM) for individuals with COPD. Cost and effectiveness results Liz Steed

#### Oral Session <u>Technological and digital solutions in the context of illness</u> Chair: Efrat Neter Room: Warsaw

- 9:30 Clinical efficacy of COMPASS, a digital therapeutic for treating anxiety/depression in long-term conditions: randomised-controlled trial *Rona Moss-Morris*
- 9:45 A mixed-methods real-world evaluation of a novel transdiagnostic digital therapeutic designed to treat anxiety and depression related to living with a long-term condition *Natasha Seaton*
- Online 10:00 Robot-assisted and Virtual Reality-based Neuromotor Rehabilitation: Evidence on Devices Experience of Use and Effectiveness Francesco Zanatta
  - 10:15 Behaviour change techniques and intervention characteristics in digital cardiac rehabilitation: A systematic review Eanna Kenny
  - 10:30 Usability, cybersickness and working mechanisms of virtual reality for chronic pain in Rheumatoid Arhritis Anna de Jong
- 11:00 11:30 Coffee Break

#### 11:30 - 12:30 Keynote Lecture: Urte Scholz Chair: Noa Vilchinsky Room: London

#### Better together? The role of others in health behavior change

Urte Scholz is is full professor in the department of psychology at the University of Zurich and head of the applied social and health psychology unit. Her main research focus is on health behaviour change. She is most interested in examining self-regulation, and social and dyadic processes as well as the combination thereof in individuals and dyads (e.g., romantic partners, best friend dyads) for behaviour change in people's everyday lives. In her research Urte Scholz follows a theory-based approach, and is doing observational and intervention studies in people's everyday lives with the help of new technologies and objective assessments of behaviour.

In recognition of her work, she was elected fellow of the European Health Psychology Society and the International Association of Applied Psychology. She served as President of the Division of Health Psychology of the International Association of Applied Psychology and is currently President of the Swiss Society of Health Psychology. She has served as Associate Editor of "Anxiety Stress and Coping", and the "British Journal of Health Psychology" and is editorial board member in leading journals of her field.

#### Overview

Health-related behaviors usually happen in a social context. Most of the research on health-behavior change, however, strongly focus on people's own cognitions and beliefs while neglecting the role of others. I will provide an overview of the current state of research on interpersonal processes relevant for health behavior change and then highlight in particular the areas in which further research is needed. This includes better theoretical conceptions of interpersonal influences in health-behavior change and a more systematic investigation of which interpersonal processes are helpful for whom and when for successful behavior change.

- 12:30 13:15 Closing Ceremony Room: London
- 13:15 14:00 Reception for EHPS 2023 Room: London