

10<sup>TH</sup> INTERNATIONAL CONFERENCE ON BEHAVIORAL ADDICTIONS  
NANTES, FRANCE, 7-9 JULY 2025

# **10<sup>TH</sup> INTERNATIONAL CONFERENCE ON BEHAVIORAL ADDICTIONS**

**NANTES, FRANCE  
7-9 JULY 2025**

## **PROGRAM**

## ***CHAIRS***

Zsolt Demetrovics, President of ISSBA

Marie Grall-Bronnec, Local Organizer

Gaëlle Challet, Local Organizer

## ***SCIENTIFIC COMMITTEE***

Sophia Achab  
Joël Billieux  
Beáta Bőthe  
Henrietta Bowden-Jones  
Matthias Brand  
Susumu Higuchi  
Susana Jimenez-Murica  
Daniel King  
Orsolya Király  
Hae Kook Lee  
Astrid Müller  
Marc N. Potenza  
Anise Wu

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## Monday, 07/July/2025

**Posters** The posters can be viewed during the entire duration of the conference.

**10:00am** **Registration**

**5:00pm**

**1:00pm** **Opening**

**1:30pm**

Location: Auditorium

**Prof Marie Grall-Bronnec, Local Organiser**

**Dr. Nicolas PRISSE, President of the Interministerial Mission for Combating Drugs and Addictive Behaviors (MILDECA)**

**Dr. Guillaume AIRAGNES, President of the French Observatory for Drugs and Drug Addiction Trends (OFDT)**

**Professor Bertrand CARIOU, Director of the Health Division at Nantes University**

**Prof Zsolt Demetrovics, President of ISSBA**

**1:30pm** **Plenary #1**

**3:00pm**

Location: Auditorium

Chair: Marc Nicholas Potenza

Chair: Susana Jimenez-Murcia

Plenary Lectures:

**Jeffrey Derevensky:** Changing gambling behaviors among sports gamblers: Should we be concerned?

**Susana Jimenez-Murcia:** Examining Biopsychosocial Risk Factors and Treatment Outcome in Gambling Disorder

**Andrew (Hyounsu) Kim:** Two sides of the same coin? A transdiagnostic conceptualization of substance and behavioural addictions

**3:00pm** **Coffee Break**

**3:30pm**

Location: Mezzanine

**3:30pm** **Session 1A: International perceptions of gambling and gambling-related harms**

**5:00pm**

Location: Auditorium

Chair: Gemma Mestre-Bach

Chair: Marc Nicholas Potenza

**Session 1B: International approaches to digital harms**

Location: Room KL

Chair: Daniela Vecchio

**Session 1C: Video gaming: Epidemiology, characteristic s, and co-occurring problems**

Location: Room I

Chair: Lukas Blinka

Chair: Caterina Primi

**Session 1D: CSBD/PPU: Cue reactivity and executive function**

Location: Room G

Chair: Rudolf Stark

Chair: Stephanie Antons

**Session 1E: Neuromodulation, pharmacological treatments and new digital interventions for behavioral addictions and compulsive disorders**

Location: Room H

Chair: Giacomo Grassi

**Session 1F: Video gaming: Personality and motivations**

Location: Room J

Chair: Aleksandra Zajas

Chair: Jaime Katrina Nuske

**Session 1G: Exercise Addiction**

Location: Room M

Chair: Attila Szabo

Chair: Dalit Lev Arey

**Session 1H: Problematic social media use: Individual and interpersonal factors**

Location: Room N

Chair: Laura Salerno

Chair: Natale Canale

**5:00pm** **Coffee Break**

**5:30pm**

Location: Mezzanine

## Monday, 07/July/2025

5:30pm - 7:00pm	<b>Session 2A:</b> <b>Sexuality and romantic relationships in the light of compulsive sexual behaviors</b> Location: Auditorium Chair: Beata Bothe	<b>Session 2B:</b> <b>Compulsive buying-shopping disorder meets social network use disorder</b> Location: Room KL Chair: Astrid Müller Chair: Susana Jimenez-Murcia	<b>Session 2C:</b> <b>Addictive features in work and love</b> Location: Room I Chair: Edyta Charzyńska Chair: Paolo Antonelli	<b>Session 2D:</b> <b>FOR2974: The Complexity of Diagnostic Criteria, Psychological Mechanisms and Behavioral Patterns in specific Internet-Use Disorders</b> Location: Room G Chair: Annica Kessler Chair: Anna Knorr	<b>Session 2E:</b> <b>Eating disorders and food addiction</b> Location: Room H Chair: Guyonne Rogier Chair: Repairer Etuk	<b>Session 2F:</b> <b>Gambling and Help-seeking behaviors</b> Location: Room J Chair: Kengo Yokomitsu Chair: Yoshiki Koga	<b>Session 2G:</b> <b>Gambling and gaming convergence</b> Location: Room M Chair: Cristina Villalba-Garcia Chair: Atte Oksanen	<b>Session 2H:</b> <b>Mental Health in the Digital Space: Clinical Insights into Severe Internet and Gaming Addiction</b> Location: Room N Chair: Daniela Vecchio
7:00pm - 8:00pm	<b>ISSBA General Assembly</b> Location: Auditorium							
8:00pm - 10:00pm	<b>Welcome Reception</b> Location: Space R2							

## Tuesday, 08/July/2025

8:00am - 5:00pm	Registration							
8:30am - 9:00am	<b>Mini-talks 1A: Behavioural addictions</b> Location: Auditorium Chair: Joel Billieux	<b>Mini-talks 1B: Problematic video game use</b> Location: Room KL Chair: Susumu Higuchi	<b>Mini-talks 1C: Gambling research and interventions</b> Location: Room I Chair: Daniel King	<b>Mini-talks 1D: Problematical social media use</b> Location: Room G Chair: Beatrix Koronczai	<b>Mini-talks 1E: Women Round Table : Gender Differences from a Female Perspective: where to go?</b> Location: Room H Chair: Fulvia Prever Chair: Belle Gavriel-Fried			
9:00am - 10:30am	<b>Plenary 2# - Current developments in the Problematic Use of the Internet</b> Location: Auditorium Chair: Zsolt Demetrovics  Plenary Lecturers: <b>Naomi A. Fineberg, Marc N. Potenza, Andres Roman-Urrestarazu, Hans-Jürgen Rumpf</b>							
10:30am - 11:00am	<b>Coffee Break</b> Location: Mezzanine							
11:00am - 12:30pm	<b>Session 3A: Advances and innovations in behavioral addiction research</b> Location: Auditorium Chair: Katajun Lindenberg Chair: Daniel King	<b>Session 3B: Psychosocial characteristics and treatment of gaming disorder</b> Location: Room KL Chair: Susumu Higuchi Chair: Chih-Hung Ko	<b>Session 3C: Eating disorders, body image, and social media</b> Location: Room I Chair: Milena López-Montón Chair: Gayatri Batra	<b>Session 3D: Gambling-related harms: risk factors and interventions 1.</b> Location: Room G Chair: Anja Kräplin Chair: Robert Czernecka	<b>Session 3E: Trajectories of recovery in addictive behaviours</b> Location: Room H Chair: Adèle Morvannou Chair: Youssef Allami	<b>Session 3F: ADHD and behavioral addictions</b> Location: Room J Chair: Megan Elizabeth Gail Molnar Chair: Paul Brunault	<b>Session 3G: Gaming disorder: assessment and typologies</b> Location: Room M Chair: Minfang Kang Chair: Andrea Stašek	<b>Session 3H: Behavioral addictions: Miscellaneous</b> Location: Room N Chair: Judit Farkas Chair: Jeremie Richard
12:30pm - 1:30pm	<b>Lunch</b> Location: Space R2							
1:30pm - 3:00pm	<b>Session 4A: Is the components model of addiction truly valid in the context of behavioral addictions?</b> Location: Auditorium Chair: Loïs Fournier Chair: Joel Billieux	<b>Session 4B: Compulsive sexual behavior disorder and problematic pornography use: societal and clinical implications</b> Location: Room KL Chair: Ewelina Kowalewska	<b>Session 4C: Special aspects of problematic social media use</b> Location: Room I Chair: Silvia Casale Chair: Christian Montag	<b>Session 4D: Gambling disorder treatment 1.</b> Location: Room G Chair: Amanda Roberts Chair: Rosalind Baker-Frampton	<b>Session 4E: Buying-Shopping Disorder: Phenomenology and correlates of development and maintenance</b> Location: Room H Chair: Patrick Trotzke Chair: Emeline Chauchard	<b>Session 4F: Cognition and Impulsivity</b> Location: Room J Chair: Giovanni Albani Chair: Clémence Cabelguen	<b>Session 4G: Gambling: epidemiology, typology, and assessment</b> Location: Room M Chair: Sabrina Molinaro Chair: Hui Zhou	<b>Session 4H: Problematic Internet use and problematic social media use</b> Location: Room N Chair: Niko Männikkö Chair: Artemisa Rocha Does
3:00pm - 3:30pm	<b>Coffee Break</b> Location: Mezzanine							

**Tuesday, 08/July/2025**

3:30pm - 5:00pm	<b>Session 5A:</b> Video gaming: market, game assessment, policy, and treatment Location: <b>Auditorium</b> Chair: Orsolya Király Chair: Sophia Achab	<b>Session 5B:</b> Recent Advances in Understanding the Cognitive, Affective, and Motivational Mechanisms Underlying Problematic Use of Social Media Location: <b>Room KL</b> Chair: Tania Moretta Chair: Elisa Wegmann	<b>Session 5C:</b> Work addiction Location: <b>Room I</b> Chair: Bernadette Kun Chair: Pawel Andrzej Atroszko	<b>Session 5D:</b> Gambling-related harms: risk factors and interventions 2. Location: <b>Room G</b> Chair: Leonor Guedes Cardoso Chair: Amy Borg Taylor	<b>Session 5E:</b> Understanding problematic binge-watching and short-video use: patterns, predictors, and psychological impacts Location: <b>Room H</b> Chair: Maëva Flayelle	<b>Session 5F:</b> Gambling: harms, harm reduction, and policies Location: <b>Room J</b> Chair: Elisa Benedetti Chair: Cong Mou	<b>Session 5G:</b> Compulsive sexual behavior Location: <b>Room M</b> Chair: Juliette Florence Mia Desbuleux-Rettel Chair: Ignacio Obeso	<b>Session 5H:</b> Gaming Beyond the Screen: Innovative Therapeutic and Preventative Uses of Tabletop Role-Playing and Interactive Games Location: <b>Room N</b> Chair: Maurane Bosson Chair: Joel Billieux
5:00pm - 5:30pm	<b>Coffee Break</b> Location: Mezzanine							
5:30pm - 7:00pm	<b>Session 6A:</b> Problematic smartphone use & Problematic social media use Location: <b>Auditorium</b> Chair: Jon Elhai Chair: Beatrix Koronczai	<b>Session 6B:</b> Chemsex: Risk and protective factors, health impact and treatment options Location: <b>Room KL</b> Chair: Cora von Hammerstein Chair: Joel Billieux	<b>Session 6C:</b> Gender Differences in Behavioural Addictions from a Female Perspective Location: <b>Room I</b> Chair: Fulvia Prever Chair: Olatz López Fernández	<b>Session 6D:</b> Gambling disorder treatment 2. Location: <b>Room G</b> Chair: Amandine Luquiens Chair: Monique N Gandhi	<b>Session 6E:</b> Innovative Approaches to Address Internet Addiction and Cyber Behaviors Location: <b>Room H</b> Chair: Kristiana Siste	<b>Session 6F:</b> Food addiction across mental and metabolic disorders: bridging the gap Location: <b>Room J</b> Chair: Fernando Fernandez-Aranda	<b>Session 6G:</b> Video gaming: Psychological correlates Location: <b>Room M</b> Chair: Dana Katz Chair: Jaime Katrina Nuske	<b>Session 6H:</b> The role of interoception and emotions in behavioral addictions Location: <b>Room N</b> Chair: Olivier Desmedt
7:15pm	<b>Transfer to Gala Dinner</b>							
8:00pm - 11:00pm	<b>Gala Dinner</b>							

## Wednesday, 09/July/2025

8:00am - 2:00pm	Registration							
8:30am - 9:00am	<b>Mini-talks 2A: Pornography use and compulsive sexual behaviour</b> Location: Auditorium Chair: Beata Bothe	<b>Mini-talks 2B: Gambling characteristics: National experiences</b> Location: Room KL Chair: Sabrina Molinaro	<b>Mini-talks 2C: Social media and smartphone use: background and interventions</b> Location: Room I Chair: Matthias Brand	<b>Mini-talks 2D: Food addiction and eating disorders</b> Location: Room G Chair: Fernando Fernandez-Aranda	<b>Mini-talks 2E: Behavioural addictions: miscellaneous</b> Location: Room H Chair: Anise M.S. Wu	<b>Mini-talks 2F: Love and shopping</b> Location: Room J Chair: Astrid Müller		
9:00am - 10:30am	<b>Plenary 3# 10-in-3: My ICBA journey from Budapest to Nantes</b> Location: Auditorium Chair: Zsolt Demetrovics							
10:30am - 11:00am	<b>Coffee Break</b> Location: Mezzanine							
11:00am - 12:30pm	<b>Session 7A: Advancing Understanding of Compulsive Sexual Behaviors: Characterization, Emotion Dysregulation, and Treatment Approaches</b> Location: Auditorium Chair: Jesús Castro Calvo	<b>Session 7B: Gaming disorder: Treatment</b> Location: Room KL Chair: Annika Hofstedt Chair: Huei-chen Ko	<b>Session 7C: Gambling related suicide: A novel approach to investigation</b> Location: Room I Chair: Amanda Roberts	<b>Session 7D: Affective and cognitive mechanisms of specific Internet-use disorders – current results of the Research Unit FOR2974</b> Location: Room G Chair: Matthias Brand	<b>Session 7E: Internet use disorders over time: Prevalences and treatment efficacy in adolescents and young adults</b> Location: Room H Chair: Kerstin Paschke Chair: Katajun Lindenberg	<b>Session 7F: Video gaming: neural and reward mechanisms</b> Location: Room J Chair: Jennifer Jiyun Park Chair: Zsuzsanna Viktória Pesthy	<b>Session 7G: Gambling and reward mechanisms</b> Location: Room M Chair: Hermano Tavares Chair: Amy Jing-Wen Yin	<b>Session 7H: Gambling: Craving, motives, and personality</b> Location: Room N Chair: Thomas Westerberg Chair: Youssef Allami
12:30pm - 1:30pm	<b>Lunch</b> Location: Space R2							
1:30pm - 3:00pm	<b>Session 8A: New approaches in the study of behavioral addictions</b> Location: Auditorium Chair: Shu Kit Eric Tam Chair: Richard James	<b>Session 8B: Updates in Gambling disorder: from Risk Profiles to Innovative Treatment Approaches</b> Location: Room KL Chair: Susana Jimenez-Murcia Chair: Fernando Fernandez-Aranda	<b>Session 8C: Uncovering the Complexities of Sports Betting: Understanding Responsible Behaviors and Problematic Patterns through Research and Treatment Findings</b> Location: Room I Chair: Shane Kraus Chair: Joshua B. Grubbs	<b>Session 8D: Video gaming and its social context</b> Location: Room G Chair: Sonia Cerrai Chair: Camilla K.M. Lo	<b>Session 8E: Cyberchondria: State of the Art</b> Location: Room H Chair: Vladan Starcevic Chair: Joel Billieux	<b>Session 8F: Problematic Pornography Use</b> Location: Room J Chair: Anna Ševčíková Chair: Campbell Ince	<b>Session 8G: Problematic Internet use</b> Location: Room M Chair: Jelena Jović Chair: Lasse Schmidt	<b>Session 8H: Problematic social media use, loneliness, and fear of missing out</b> Location: Room N Chair: Julia M. Balcerowska Chair: Federica Angelini
3:00pm - 3:30pm	<b>Closing</b> Location: Auditorium							
3:30pm - 3:50pm	LES MACHINES DE L'ILE							
3:50pm - 6:00pm								



## Plenary #1

*Time:*

**Monday, 07/July/2025:  
1:30pm - 3:00pm**

*Location:* Auditorium

*Session Chair:* Marc Nicholas Potenza

*Session Chair:* Susana Jimenez-Murcia

### Plenary lectures

#### **Changing gambling behaviors among sports gamblers: Should we be concerned?**

**Jeffrey Derevensky**

International Centre for Youth Gambling Problems and High Risk Behaviors, McGill University, Canada; [jeffrey.derevensky@mcgill.ca](mailto:jeffrey.derevensky@mcgill.ca)

#### **Examining Biopsychosocial Risk Factors and Treatment Outcome in Gambling Disorder**

**Susana Jimenez-Murcia**

University Hospital Bellvitge and University Barcelona, Spain; [sjimenez@bellvitgehospital.cat](mailto:sjimenez@bellvitgehospital.cat)

#### **Two sides of the same coin? A transdiagnostic conceptualization of substance and behavioural addictions**

**Andrew (Hyounsu) Kim**

Toronto Metropolitan University, Canada; [andrewhs.kim@torontomu.ca](mailto:andrewhs.kim@torontomu.ca)

## Plenary #2

*Time:*

**Tuesday, 08/July/2025:  
9:00am - 10:30am**

*Location:* Auditorium

*Session Chair:* Zsolt Demetrovics

### Current developments in the Problematic Use of the Internet

## Plenary #3

*Time:*

**Wednesday, 09/July/2025:  
9:00am - 10:30am**

*Location:* Auditorium

*Session Chair:* Zsolt Demetrovics

### 10-in-3: My ICBA journey from Budapest to Nantes

## **DETAILED PROGRAM OF THE PARALLEL SESSIONS**

## Session 1A

### International perceptions of gambling and gambling-related harms

Time:

**Monday, 07/July/2025:**  
**3:30pm - 5:00pm**

Location: Auditorium

Session Chair: **Gemma Mestre-Bach**

Session Chair: **Marc Nicholas Potenza**

### Presentations

#### International perceptions of gambling and gambling-related harms

Chair(s): **Gemma Mestre-Bach** (Universidad Internacional de La Rioja), **Marc Nicholas Potenza** (Yale School of Medicine, United States of America)

*Presentations of the Symposium*

#### A qualitative analysis of gender-related differences in recovery from gambling problems among middle-aged and older adults

**Li Yan McCurdy, Jennifer M Loya, Melissa Gordon, Jennifer J Park, Krysten Bold, Brian Kiluk, Marc Nicholas Potenza**;  
marc.potenza@yale.edu  
Yale School of Medicine

#### Young adults with online sports gambling problems: A qualitative study exploring experiences of problem gambling and behavior change

**Jennifer J Park, Li Yan McCurdy, Jennifer M Loya, Melissa Gordon, Krysten Bold, Brian Kiluk, Marc Nicholas Potenza**;  
jennifer.j.park@yale.edu  
Yale School of Medicine

#### Public Perceptions of Gambling-Related Harms on Social Media

**Gemma Mestre-Bach<sup>1</sup>, Borja López<sup>2</sup>, Miguel Ángel Álvarez de Mon<sup>2</sup>, Giulia Testsa<sup>1</sup>, Jose Manuel Pérez García<sup>1</sup>, Ernesto Tarragón Cros<sup>1</sup>, Almudena Ruiz Iniesta<sup>1</sup>, Oscar García García<sup>1</sup>, Alejandro Villena Moya<sup>1</sup>, Matthias Brand<sup>3</sup>, Marc Nicholas Potenza<sup>4</sup>**;  
gemma.mestre.bach@gmail.com  
<sup>1</sup>Universidad Internacional de La Rioja, <sup>2</sup>University of Alcalá, <sup>3</sup>University of Duisburg-Essen, <sup>4</sup>Yale School of Medicine

#### Perspectives on Gambling and Problem Gambling: Clinical and Policy Considerations in the United Kingdom

**Henrietta Bowden-Jones**; hb584@cam.ac.uk  
University of Cambridge

#### Setting priorities for gambling research: Results of a large-scale expert study

**Andrea Czakó<sup>1</sup>, Marc N. Potenza<sup>2</sup>, David C. Hodgins<sup>3</sup>, Yu Shu M.<sup>4</sup>, Anise M. S. Wu<sup>5</sup>, Susana Jimenez-Murcia<sup>6</sup>, Henrietta Bowden-Jones<sup>7</sup>, Daniel King<sup>8</sup>, Joël Billieux<sup>9</sup>, Beáta Bóthe<sup>10</sup>, Dan J. Stein<sup>11</sup>, Gambling Research Priority Setting Consortium<sup>12</sup>, Zsolt Demetrovics<sup>13</sup>**; andczako@gmail.com

<sup>1</sup>Centre of Excellence in Responsible Gaming, University of Gibraltar, Gibraltar, Gibraltar; Institute of Psychology, ELTE Eötvös Loránd University, Budapest, Hungary, <sup>2</sup>Yale School of Medicine, United States of America, <sup>3</sup>Department of Psychology, University of Calgary, Calgary, Canada, <sup>4</sup>Centre of Excellence in Responsible Gaming, University of Gibraltar, Gibraltar, Gibraltar, <sup>5</sup>Department of Psychology, Faculty of Social Sciences, University of Macau, Macao, China; Centre for Cognitive and Brain Sciences, Institute of Collaborative Innovation, University of Macau, Macao, China, <sup>6</sup>University Hospital Bellvitge and University Barcelona, <sup>7</sup>Department of Psychiatry, University of Cambridge, UK; National Problem Gambling Clinic & National Centre for Gaming Disorders, London, UK; Department of Brain Sciences, University College London, London, UK, <sup>8</sup>School of Psychology, The University of Adelaide, Australia; Flinders University Institute for Mental Health and Wellbeing, College of Education, Psychology and Social Work, Flinders University, Bedford Park, South Australia, Australia, <sup>9</sup>Institute of Psychology, University of Lausanne, Lausanne, Switzerland; Centre for Excessive Gambling, Addiction Medicine, Lausanne University Hospitals (CHUV), Lausanne, Switzerland, <sup>10</sup>Département de Psychologie, Université de Montréal, Montréal, Canada, <sup>11</sup>SAMRC Unit on Risk & Resilience in Mental Disorders, Dept of Psychiatry & Neuroscience Institute, University of Cape Town, South Africa, <sup>12</sup>University of Gibraltar, <sup>13</sup>Flinders University Institute for Mental Health and Wellbeing, College of Education, Psychology and Social Work, Flinders University; Centre of Excellence in Responsible Gaming, University of Gibraltar; Institute of Psychology, ELTE Eötvös Loránd University

## Session 1B

### International approaches to digital harms

*Time:*

**Monday, 07/July/2025:**  
**3:30pm - 5:00pm**

*Location:* **Room KL**

*Session Chair:* **Daniela Vecchio**

### **Presentations**

#### **International approaches to digital harms**

*Chair(s):* **Daniela Vecchio** (South Metropolitan Health Service, Australia)

*Presentations of the Symposium*

#### **The first legislation in the world to ban Social Media for children under 16 by the Australian Government: its basis, implications and influences in the world.**

**Wai Chen**; wai.chen@health.wa.gov.au  
South Metropolitan Health Service

#### **Australian Parliamentary Select Review of Social Media Harms: the enquiry for Social Media Ban legislation.**

**Daniela Vecchio**; daniela.vecchio@health.wa.gov.au  
South Metropolitan Health Service

#### **Media use and children: In search of lost time.**

**Amine Benyamina**<sup>1</sup>, **Servane Mouton**<sup>2</sup>; servant.mouton@protonmail.com  
<sup>1</sup>Hôpital Paul Brousse, Université Paris Saclay, Paris, France; <sup>2</sup>neurologue, Neuville-sur-Saône, France.

#### **Societal impact of online platforms with a focus on addiction risks: Implementing measures for safe use in Germany**

**Kerstin Paschke**; K.Paschke@uke.de  
German Center for Addiction Research in Childhood and Adolescence, University Medical Center Hamburg-Eppendorf (UKE), Martinistrasse 52, D-20246 Hamburg, Germany

## Session 1C

### Video gaming: Epidemiology, characteristics, and co-occurring problems

Time:

**Monday, 07/July/2025:**  
**3:30pm - 5:00pm**

Location: Room I

Session Chair: **Lukas Blinka**

Session Chair: **Caterina Primi**

#### **Presentations**

##### **The latest national survey on gaming disorder in Japan**

**Takanobu Matsuzaki**, Takashi Kitayuguchi, Satoko Mihara, Yoshiki Koga, Kotaro Nishimura, Susumu Higuchi  
Kurihama Medical and Addiction Center, Japan; [takanobum@gmail.com](mailto:takanobum@gmail.com)

##### **Examining the psychological and mental health correlates of co-occurring PTSD and problematic gaming**

**Eliscia Siu-Lin Liang Sinclair**<sup>1</sup>, David C. Hodgins<sup>2</sup>, Matthew T. Keough<sup>3</sup>, Nassim Tabri<sup>4</sup>, Samantha J. Dawson<sup>5</sup>, Will Shead<sup>6</sup>, Hyoun S. Kim<sup>1,7</sup>

<sup>1</sup>Toronto Metropolitan University, Toronto, Ontario, Canada; <sup>2</sup>University of Calgary, Calgary, Alberta, Canada; <sup>3</sup>York University, Toronto, Ontario, Canada; <sup>4</sup>Carleton University, Ottawa, Ontario, Canada; <sup>5</sup>University of British Columbia, Vancouver, British Columbia, Canada; <sup>6</sup>Mount Saint Vincent University, Halifax, Nova Scotia, Canada; <sup>7</sup>University of Ottawa Institute of Mental Health Research at The Royal, Ottawa, Ontario, Canada; [eliscia.sinclair@torontomu.ca](mailto:eliscia.sinclair@torontomu.ca)

##### **Exploring Gaming Disorder and substance use: Patterns and associations in adult gamers**

**Lukas Blinka**, Dita Šiřínková

Masaryk University, Czech Republic; [lukasblinka@gmail.com](mailto:lukasblinka@gmail.com)

##### **Who seeks treatment for gaming? Characteristics of treatment-seeking patients with gaming disorder**

**Per Bore**<sup>1,2</sup>, Mitchell Andersson<sup>1,2</sup>, Joel Attvall<sup>2</sup>, Sara Nilsson<sup>2</sup>, Kajsa Oehm<sup>1</sup>, Matti Cervin<sup>1,3</sup>, Anders Håkansson<sup>1,2</sup>, Emma Claesdotter-Knutsson<sup>1,3</sup>

<sup>1</sup>Lund University, Sweden; <sup>2</sup>Clinical addiction research unit, Malmö Addiction Center, Region Skåne, Malmö, Sweden; <sup>3</sup>Child and Adolescent Psychiatry, Regional Outpatient Care, Region Skåne, Lund, Sweden; [per.bore@med.lu.se](mailto:per.bore@med.lu.se)

##### **A model to explain the relationships between problematic smartphone use and risky loot box use through problem videogaming in preadolescents**

**Caterina Primi**<sup>1</sup>, Carola Beccari<sup>1</sup>, Marta Vecchiato<sup>2</sup>, Valentina Veronese<sup>2</sup>, Emilia Serra<sup>2</sup>, Costanza Gori<sup>1</sup>, Maria Anna Donati<sup>1</sup>

<sup>1</sup>University of Florence, Italy; <sup>2</sup>Addictions Department, Azienda ULSS n. 4 Veneto Orientale, Venice, Italy; [caterina.primi@unifi.it](mailto:caterina.primi@unifi.it)

## Session 1D

### CSBD/PPU: Cue reactivity and executive function

Time:

Monday, 07/July/2025:

3:30pm - 5:00pm

Location: Room G

Session Chair: Rudolf Stark

Session Chair: Stephanie Antons

### Presentations

#### CSBD/PPU: Cue reactivity and executive function

Chair(s): **Rudolf Stark** (Justus-Liebig U), **Stephanie Antons** (University of Duisburg-Essen, Duisburg, Germany)

*Presentations of the Symposium*

#### Craving responses in laboratory settings vs. real life as predictors of problematic pornography use and gaming: An ecological momentary assessment

**Anna Knorr**, **Matthias Brand**, **Stephanie Antons**; anna.knorr@uni-due.de  
University of Duisburg-Essen, Duisburg, Germany

#### Neural correlates of neural reactivity to distal and proximal cues in individuals with pornography use disorder

**Florian Storz**, **Dzheylyan Kyuchukova**, **Sina Wehrum-Osinsky**, **Rudolf Stark**; Florian.Storz@psychol.uni-giessen.de  
Justus-Liebig University of Giessen, Giessen, Germany

#### Striatal processing of sexual cues in problematic pornography use and healthy controls: A systematic review

**Aron Lichte**, **Dzheylyan Kyuchukova**, **Matthias Brand**, **Stephanie Antons**; aron.lichte@uni-due.de  
University of Duisburg-Essen, Duisburg, Germany

#### Executive function and personality factors in problematic pornography use

**Kjell Büsche**<sup>1</sup>, **Kseniya Krikova**<sup>2</sup>, **Lukas Mallon**<sup>3</sup>, **Silke Müller**<sup>1</sup>, **Matthias Brand**<sup>1</sup>, **Stephanie Antons**<sup>1</sup>; kjell.buesche@uni-due.de

<sup>1</sup>University of Duisburg-Essen, Duisburg, Germany, <sup>2</sup>Justus-Liebig University of Giessen, Giessen, Germany, <sup>3</sup>Ruhr-University Bochum, Bochum, Germany

#### Measures of cue reactivity/attentional bias as indicators of the severity of pornography use disorder

**Dzheylyan Kyuchukova**, **Florian Storz**, **Bertram Walter**, **Sina Wehrum-Osinsky**, **Rudolf Stark**; dzheylyan.kyuchukova@psychol.uni-giessen.de  
Justus-Liebig University of Giessen, Giessen, Germany

## Session 1E

### Neuromodulation, pharmacological treatments and new digital interventions for behavioral addictions and compulsive disorders

*Time:*

**Monday, 07/July/2025:**

**3:30pm - 5:00pm**

*Location:* **Room H**

*Session Chair:* **Giacomo Grassi**

#### **Presentations**

#### **Neuromodulation, pharmacological treatments and new digital interventions for behavioral addictions and compulsive disorders**

*Chair(s):* **Giacomo Grassi** (Brain Center Firenze, Italy), **Giovanni Martinotti** (University of Chieti)

*Presentations of the Symposium*

#### **Understanding and treating behavioral addictions**

**Beatrice Benatti**; [beatricebenatti@gmail.com](mailto:beatricebenatti@gmail.com)

University of Milan

#### **Neuromodulation and addiction biotypes: a paradigm shift for treatment**

**Mauro Pettorruso**; [mauro.pettorruso@hotmail.it](mailto:mauro.pettorruso@hotmail.it)

University of Chieti

#### **Behavioral addictions in adult patients with ADHD: prevalence, phenotypes and long-term treatment outcomes**

**Giacomo Grassi**; [giacomograssimd@gmail.com](mailto:giacomograssimd@gmail.com)

Brain Center Firenze

#### **Is There a Role for Dopaminergic Agonists in Treating OCD and Related Disorders? Insights from Preclinical and Clinical Data**

**Pedro Morgado**; [pedromorgado@med.uminho.pt](mailto:pedromorgado@med.uminho.pt)

University of Braga

## Session 1F

### Video gaming: Personality and motivations

Time:

Monday, 07/July/2025:

3:30pm - 5:00pm

Location: Room J

Session Chair: Aleksandra Zajas

Session Chair: Jaime Katrina Nuske

### Presentations

#### Gaming Disorder and Impulsivity: A Systematic Review and Meta-Analysis

Jaime K Nuske<sup>1</sup>, Matthew WR Stevens<sup>2</sup>, Luke D Nuske<sup>3</sup>, Daniel L King<sup>1</sup>

<sup>1</sup>Flinders University, Australia; <sup>2</sup>The University of Adelaide, Australia; <sup>3</sup>Central Adelaide Local Health Network, Australia;  
[jaime.nuske@flinders.edu.au](mailto:jaime.nuske@flinders.edu.au)

#### The role of impulsivity and self-regulation in predicting Gaming Disorder

Aleksandra Zajas, Paweł Strojny, Paulina Szyszka

Jagiellonian University, Poland; [ola.zajas@gmail.com](mailto:ola.zajas@gmail.com)

#### Schizotypy and Problematic Gaming: Examining the effect of escape and fantasy motives

Mal Flack<sup>1,2</sup>, Benjamin A McTigue<sup>1</sup>, Kim M M Caudwell<sup>1,2</sup>

<sup>1</sup>Faculty of Health, Charles Darwin University, Australia; <sup>2</sup>Researchers in Behavioural Addictions, Alcohol and Drugs (BAAD), Charles Darwin University; [mal.flack@cdu.edu.au](mailto:mal.flack@cdu.edu.au)

#### Is IGD the results of self-medication or impulsivity in a community population? The results of cross-sectional study.

Kunhua Lee, Wong Shin Yi, Yu-Ju Liu

National Tsing Hua University, Taiwan; [kunhuallee@mx.nthu.edu.tw](mailto:kunhuallee@mx.nthu.edu.tw)

#### “Spending money cannot change fate”: Fate control beliefs and risky loot box behaviors among Chinese physical/virtual loot box purchasers: A network analysis approach

Haofeng Ling, Hengyue Zhang, Anise M. S. Wu

Department of Psychology, Faculty of Social Science, University of Macau, Taipa, Macao, China; [yc17317@um.edu.mo](mailto:yc17317@um.edu.mo)



## Session 1G

### Exercise Addiction

Time:

Monday, 07/July/2025:

3:30pm - 5:00pm

Location: Room M

Session Chair: Attila Szabo

Session Chair: Dalit Lev Arey

### Presentations

#### How to conceptualise (mal)adaptive involvements into sports and physical exercise?

**Damien Brevers**

UCLouvain, Belgium; [damien.brevers@uclouvain.be](mailto:damien.brevers@uclouvain.be)

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#### Prevalence of the Risk of Exercise Addiction Based on a New Classification: A Cross-Sectional Study in 15 Countries

**Bhavya Chhabra<sup>1</sup>, Umberto Granzio<sup>2</sup>, Attila Szabo<sup>1</sup>**

<sup>1</sup>Eötvös Loránd University (ELTE), Budapest, Hungary; <sup>2</sup>University of Padua, Padua, Italy; [bhavyac@student.elte.hu](mailto:bhavyac@student.elte.hu)

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#### Passion and Exercise Addiction Across Cultures: Insights from Hungarian and Indian Exercisers

**Attila Szabo, Bhavya Chhabra**

ELTE Eötvös Loránd University, Hungary; [szabo.attila@ppk.elte.hu](mailto:szabo.attila@ppk.elte.hu)

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#### Beyond the Numbers: A Qualitative Inquiry into Exercise Addiction Using the Revised Exercise Addiction Inventory

**Dalit Lev Arey, Michael Golan**

Tel Aviv Academic College, Israel; [dalitlevarey@gmail.com](mailto:dalitlevarey@gmail.com)

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#### Use of Muscle Building Supplements is Associated with Maladaptive Eating and Exercise Behaviors in Adult Men and Women

**Julia Hormes**

University at Albany, United States of America; [jhormes@albany.edu](mailto:jhormes@albany.edu)

## Session 1H

### Problematic social media use: Individual and interpersonal factors

Time:

Monday, 07/July/2025:  
3:30pm - 5:00pm

Location: Room N

Session Chair: Laura Salerno

Session Chair: Natale Canale

#### Presentations

##### **The Role of Parents and Peers in Shaping Adolescents' Digital Behaviors: Is there Vicarious Learning?**

**Arianna Muscolino**<sup>1</sup>, Arturo Cocchi<sup>2</sup>, Marijn Martens<sup>2</sup>, Gianluca Lo Coco<sup>1</sup>, Mariek Vanden Abeele<sup>2</sup>

<sup>1</sup>University of Palermo, Italy; <sup>2</sup>University of Ghent, Belgium; [arianna.muscolino@unipa.it](mailto:arianna.muscolino@unipa.it)

##### **The influence of parental phubbing on adolescents' problematic social media use: the roles of family and school factors**

**Natale Canale**, Camilla Gregorini, Claudia Marino, Federica Angelini, Alessio Vieno

Department of Developmental and Social Psychology, University of Padova, Italy; [natale.canale@unipd.it](mailto:natale.canale@unipd.it)

##### **Partner phubbing and psychological distress among adults in intimate relationships: the mediating role of relationship dissatisfaction.**

**Laura Salerno**, Rubinia Celeste Bonfanti, Maria Teresa Graffeo, Maria Di Blasi

Department of Psychology, Educational Sciences and Human Movement, University of Palermo, Italy; [laura.salerno@unipa.it](mailto:laura.salerno@unipa.it)

##### **The role of Metacognitions in Problematic Social Networking Sites Use: A Longitudinal study**

**Sara Bocci Benucci**<sup>1</sup>, Silvia Casale<sup>2</sup>, Giulia Fioravanti<sup>2</sup>

<sup>1</sup>Department of Experimental and Clinical Medicine, University of Florence, Florence, Italy; <sup>2</sup>Department of Health Sciences, Psychology section, University of Florence, Florence, Italy; [sara.boccibenucci@unifi.it](mailto:sara.boccibenucci@unifi.it)

##### **Dark Personality Traits as Predictors of Problematic Social Networking Site Behaviors**

**Covadonga González-Nuevo**, Jaime García-Fernández, Álvaro Postigo

University of Oviedo, Spain; [gonzalezvcovadonga@uniovi.es](mailto:gonzalezvcovadonga@uniovi.es)

##### **Silence in the Age of Noise: From FoMO to JoMO in a Hyperconnected World – Addressing Internet Addiction**

**Tali Gazit**, Tal Eitan

Bar-Ilan University, Israel; [tal.gazit@biu.ac.il](mailto:tal.gazit@biu.ac.il)

## Session 2A

### Sexuality and romantic relationships in the light of compulsive sexual behaviors

Time:

Monday, 07/July/2025:  
5:30pm - 7:00pm

Location: Auditorium

Session Chair: Beata Bothe

#### Presentations

##### Sexuality and romantic relationships in the light of compulsive sexual behaviors

Chair(s): Beata Bothe (University of Montreal, Canada)

*Presentations of the Symposium*

##### Relationships between an individual's and perceived romantic partner's attachment anxiety and avoidance with CSBD and PPU severity: The role of bond quality, emotion regulation, and couple coregulation

Magdalena Wizła<sup>1</sup>, Karol Lewczuk<sup>2</sup>; m.wizla@student.uksw.edu.pl

<sup>1</sup>Cardinal Stefan Wyszyński University, <sup>2</sup>University of Gibraltar

##### Optimizing trait sexual motivation assessment: The s-TSMQ and its predictive power for problematic pornography consumption

Charlotte Markert, Bertram Walter, Rudolf Stark; rudolf.stark@psychol.uni-giessen.de

Justus-Liebig University of Giessen

##### Prospective associations between couples' problematic and non-problematic pornography use and sexual well-being: Results from a preregistered dyadic study

Beata Bothe<sup>1</sup>, Marie-Pier Vaillancourt-Morel<sup>2</sup>, Alice Girouard<sup>3</sup>, Anaïka François<sup>1</sup>, Aurélien Michaud<sup>1</sup>, Émilie Gaudet<sup>1</sup>, Sophie Bergeron<sup>1</sup>; beata.bothe@umontreal.ca

<sup>1</sup>University of Montreal, <sup>2</sup>Université du Québec à Trois-Rivières, <sup>3</sup>Dalhousie University

##### Relative contribution of frequency of pornography use and PPU to the desire to engage in coercive sexual behaviors

Patricia Beltrán-Martínez, Beatriz Gil-Juliá, Jesús Castro-Calvo; patricia.beltran@uv.es

University of Valencia

##### Who finds pornography stressful? Profiles of pornography use, sexual distress, and mental health

Ateret Gewirtz-Meydan<sup>1</sup>, Shelly Varod<sup>1</sup>, Adi Stern<sup>2</sup>, Beata Bothe<sup>3</sup>; beata.bothe@umontreal.ca

<sup>1</sup>University of Haifa, <sup>2</sup>Ben-Gurion University of the Negev, <sup>3</sup>University of Montreal

## Session 2B

### Compulsive buying-shopping disorder meets social network use disorder

Time:

**Monday, 07/July/2025:  
5:30pm - 7:00pm**

Location: Room KL

Session Chair: Astrid Müller

Session Chair: Susana Jimenez-Murcia

#### **Presentations**

#### **Compulsive buying-shopping disorder meets social network use disorder**

Chair(s): **Astrid Müller** (Hannover Medical School, Germany), **Susana Jiménez-Murcia** (Bellvitge University Hospital, University Hospital of Bellvitge, University of Barcelona, Spain)

*Presentations of the Symposium*

#### **Updated and gender inclusive prevalence of compulsive buying-shopping disorder: A meta-analysis**

**Nora Laskowski<sup>1</sup>, Gerrit Brandt<sup>1</sup>, Christina Ballero Reque<sup>1</sup>, Patricia Schaar<sup>2</sup>, B. Ove Tetzlaff<sup>2</sup>, Astrid Müller<sup>2</sup>, Georgios Paslakis<sup>1</sup>;**  
Nora.Laskowski@ruhr-uni-bochum.de

<sup>1</sup>Ruhr-University Bochum, Germany, <sup>2</sup>Hannover Medical School, Hanover, Germany

#### **A critical view on online shopping as perceived by young mothers who shop excessively**

**Belle Gavriel-Fried, Naama Glazer, Victoria Kalontarov-Smotritsky;** bellegav@tauex.tau.ac.il

The Bob Shapell School of Social Work, Tel Aviv University, Israel

#### **Association between compulsive buying-shopping disorder and social networks: A systematic review**

**Gemma Mestre-Bach<sup>1</sup>, Núria Mallorquí-Bagué<sup>2</sup>, Susana Jiménez-Murcia<sup>3</sup>, Astrid Müller<sup>4</sup>, Fernando Fernández-Aranda<sup>3</sup>, Marc N. Potenza<sup>5</sup>;** gemma.mestre@unir.net

<sup>1</sup>Universidad Internacional de La Rioja, Spain, <sup>2</sup>University of Girona, Spain, <sup>3</sup>Bellvitge University Hospital, University Hospital of Bellvitge, University of Barcelona, Spain, <sup>4</sup>Hannover Medical School, Hanover, Germany, <sup>5</sup>Yale School of Medicine, New Haven, USA

#### **Piloting the modified flicker change blindness task for online buying-shopping disorder and social network use disorder**

**Patricia Schaar<sup>1</sup>, Damla Burgac<sup>1</sup>, Jana Theisejans<sup>2</sup>, Lena Klein<sup>2</sup>, Tobias A. Thomas<sup>1</sup>, Niklas Meurer<sup>2</sup>, Elisa Wegmann<sup>2</sup>, Matthias Brand<sup>2</sup>, Astrid Müller<sup>1</sup>;** schaar.patricia@mh-hannover.de

<sup>1</sup>Hannover Medical School, <sup>2</sup>University of Duisburg-Essen, Germany

#### **A mindfulness-based program for social network use disorder: A pilot randomized controlled clinical trial**

**Johannes C. Fendel, Sarah Ly Brinkmann, Annabelle Christ;** johannes.fendel@uniklinik-freiburg.de

Faculty of Medicine, University of Freiburg, Freiburg, Germany

## Session 2C

### Addictive features in work and love

Time:

Monday, 07/July/2025:  
5:30pm - 7:00pm

Location: Room I

Session Chair: Edyta Charzyńska

Session Chair: Paolo Antonelli

### Presentations

#### The Cost of Being a Woman at Work: The Role of Gender and Country's Gender Inequality in Work Addiction

Edyta Charzyńska<sup>1</sup>, Aleksandra Bużniak<sup>2</sup>, Stanisław K. Czerwiński<sup>2</sup>, Zuzanna M. Schneider<sup>1</sup>, Natalia Woropay-Hordziejewicz<sup>2</sup>, Klaudia T. Bochniarz<sup>2</sup>, Paweł A. Atroszko<sup>2</sup>

<sup>1</sup>University of Silesia in Katowice, Poland; <sup>2</sup>University of Gdańsk, Poland; [edyta.charzynska@us.edu.pl](mailto:edyta.charzynska@us.edu.pl)

#### Longitudinal Evidence Linking Obsessive Passion and Relationship Dissatisfaction to Work Addiction

Viktoria Kenyhercz<sup>1,2</sup>, Zsolt Horvath<sup>1,3</sup>, Zsolt Demetrovics<sup>4,1,3</sup>, Bernadette Kun<sup>1</sup>

<sup>1</sup>Institute of Psychology, ELTE Eötvös Loránd University, Budapest, Hungary; <sup>2</sup>Doctoral School of Psychology, ELTE Eötvös Loránd University, Budapest, Hungary; <sup>3</sup>Centre of Excellence in Responsible Gaming, University of Gibraltar, Gibraltar, Gibraltar; <sup>4</sup>College of Education, Psychology and Social Work, Flinders University, Adelaide, Australia; [kenyhercz.viktoria@ppk.elte.hu](mailto:kenyhercz.viktoria@ppk.elte.hu)

#### Love addiction, early maladaptive schemas and modes: an empirical research

Letizia Bazzan<sup>1</sup>, Paolo Antonelli<sup>1</sup>, Gioele Salvatori<sup>2</sup>, Lorenzo Borrello<sup>2</sup>, Luca Alaimo<sup>2</sup>, Davide Dèttore<sup>1</sup>

<sup>1</sup>University of Florence, Italy; <sup>2</sup>Integrated Center of Clinical Sexology "Il Ponte", Italy; [borrello.lorenzo.97@gmail.com](mailto:borrello.lorenzo.97@gmail.com)

#### Love addiction and interpersonal dependency: an empirical research on general population.

Paolo Antonelli<sup>1</sup>, Beatrice Bacci<sup>1</sup>, Gioele Salvatori<sup>2</sup>, Davide Dèttore<sup>1</sup>

<sup>1</sup>University of Florence, Italy; <sup>2</sup>Integrated Center of Clinical Sexology "Il Ponte", Italy; [paolo.antonelli@unifi.it](mailto:paolo.antonelli@unifi.it)

#### Love addiction among patients with eating disorders: a pilot study.

Francesca Belluomini<sup>1</sup>, Paolo Antonelli<sup>1,2</sup>, Gioele Salvatori<sup>2</sup>, Davide Dèttore<sup>1</sup>

<sup>1</sup>University of Florence, Italy; <sup>2</sup>Integrated Center of Clinical Sexology "Il Ponte"; [francibellu9@gmail.com](mailto:francibellu9@gmail.com)

## Session 2D

### FOR2974: The Complexity of Diagnostic Criteria, Psychological Mechanisms and Behavioral Patterns in specific Internet-Use Disorders

Time:

Monday, 07/July/2025:  
5:30pm - 7:00pm

Location: Room G

Session Chair: Annica Kessling

Session Chair: Anna Knorr

#### Presentations

#### FOR2974: The Complexity of Diagnostic Criteria, Psychological Mechanisms and Behavioral Patterns in specific Internet-Use Disorders

Chair(s): **Annica Kessling** (University of Duisburg-Essen, Germany), **Anna Knorr** (University of Duisburg-Essen, Germany)

*Presentations of the Symposium*

#### Comparison of ICD-11 and DSM-5 criteria in screening for specific internet-use disorders

**Niklas Meurer<sup>1</sup>**, **Andreas Oelker<sup>1</sup>**, **Silke M. Müller<sup>1</sup>**, **Hans-Jürgen Rumpf<sup>2</sup>**, **Matthias Brand<sup>1</sup>**; niklas.meurer@uni-due.de  
<sup>1</sup>University of Duisburg-Essen, Germany, <sup>2</sup>University of Lübeck, Germany

#### The mediating role of coping-strategies in the relation between personality traits and symptoms of gaming disorder

**Lukas Mallon<sup>1</sup>**, **Stephanie Antons<sup>2</sup>**, **Kjell Büsche<sup>2</sup>**, **Silke M. Müller<sup>2</sup>**, **Matthias Brand<sup>2</sup>**, **Martin Diers<sup>1</sup>**; Lukas.Mallon@rub.de  
<sup>1</sup>Ruhr University Bochum, Germany, <sup>2</sup>University of Duisburg-Essen, Germany

#### Affective and cognitive functions, impulsivity and compulsivity in compulsive buying-shopping disorder and social-network-use disorder: A comparison

**Jana Theisejans<sup>1</sup>**, **Tobias A. Thomas<sup>2</sup>**, **Faye Oueslati<sup>1</sup>**, **Annica Kessling<sup>1</sup>**, **Elisa Wegmann<sup>1</sup>**, **Astrid Müller<sup>2</sup>**, **Matthias Brand<sup>1</sup>**;  
jana.theisejans@uni-due.de  
<sup>1</sup>University of Duisburg-Essen, Germany, <sup>2</sup>Hannover Medical School, Hannover, Germany

#### Effects of mood modification on the use of specific Internet applications and interference with everyday life functioning: A multi-level analyses of a 14-day ambulatory assessment study

**Andreas Oelker**, **Matthias Brand**, **Silke M. Müller**; andreas.oelker@uni-due.de  
University of Duisburg-Essen, Germany

#### Daily patterns and predictors of pathological use of social networks and buying-shopping

**Annica Kessling<sup>1</sup>**, **Andreas Oelker<sup>1</sup>**, **Matthias Brand<sup>1</sup>**, **Elisa Wegmann<sup>1</sup>**, **Astrid Müller<sup>2</sup>**; annica.kessling@uni-due.de  
<sup>1</sup>University of Duisburg-Essen, Germany, <sup>2</sup>Hannover Medical School, Hannover, Germany

## Session 2E

### Eating disorders and food addiction

Time:

Monday, 07/July/2025:

5:30pm - 7:00pm

Location: Room H

Session Chair: Guyonne Rogier

Session Chair: Repairer Etuk

### Presentations

#### Behavioral Addictions, Substance Use and Impulsivity as Predictors of Disordered and Binge Eating

**Repairer Etuk**<sup>1</sup>, Shane W. Kraus<sup>2</sup>, Beata Bóthe<sup>3</sup>, Zsolt Demetrovics<sup>4</sup>, Marc N. Potenza<sup>1</sup>, Joshua B. Grubbs<sup>5</sup>, Nicolas C. Borgogna<sup>6</sup>

<sup>1</sup>Yale University; <sup>2</sup>University of Nevada, Las Vegas; <sup>3</sup>University of Montreal; <sup>4</sup>University of Gibraltar; <sup>5</sup>University of New Mexico; <sup>6</sup>University of Alabama at Birmingham; [repairer.etuk@yale.edu](mailto:repairer.etuk@yale.edu)

#### Food Addiction and Personality Traits: a Meta-Analysis

**Guyonne Rogier**<sup>1</sup>, Patrizia Velotti<sup>2</sup>, Chiara Ameglio<sup>3</sup>, Giacomo Penco<sup>3</sup>, Aurélien Cornil<sup>4,5,6</sup>

<sup>1</sup>Saint Camillus International University of Health and Medical Sciences, Italy; <sup>2</sup>Department of Dynamic, Clinical Psychology, and Health studies, University of Rome, Sapienza; <sup>3</sup>Department of Educational Sciences, University of Genoa, Italy; <sup>4</sup>Adaptation, Resilience and Change (ARCh), Faculty of Psychology, Speech and language therapy and Education (FPLSE), ULiège, Belgium; <sup>5</sup>Psychological Sciences Research Institute (IPSY), UCLouvain, Belgium; <sup>6</sup>Laboratoire de Psychologie des Pays de la Loire (LPPL), Nantes Université, France; [guyonne.rogier@gmail.com](mailto:guyonne.rogier@gmail.com)

#### Alexithymia, a risk factor for food addiction behaviors

**Antoine Joseph Saad**

CH LVO Challans, France; [saadantoine@gmail.com](mailto:saadantoine@gmail.com)

#### Experience of a Telemedicine unit for eating disorders treatment

**Bruno Rocher, Isabelle Martineau**

CHU de NANTES, France; [bruno.rocher@chu-nantes.fr](mailto:bruno.rocher@chu-nantes.fr)

#### Validation of the Food Craving Acceptance and Action Questionnaire (FAAQ) in Pregnancy

**Julia M. Hormes**<sup>1</sup>, C. Alix Timko<sup>2,3</sup>

<sup>1</sup>University at Albany, United States of America; <sup>2</sup>Children's Hospital of Philadelphia; <sup>3</sup>University of Pennsylvania School of Medicine; [jhormes@albany.edu](mailto:jhormes@albany.edu)

## Session 2F

### Gambling and Help-seeking behaviors

Time:

**Monday, 07/July/2025:  
5:30pm - 7:00pm**

Location: **Room J**

Session Chair: **Kengo Yokomitsu**

Session Chair: **Yoshiki Koga**

### Presentations

#### Gambling and Help-seeking behaviors

Chair(s): **Kengo Yokomitsu** (University of Human Environments, Japan), **Yoshiki Koga** (National Hospital Organization Kurihama Medical and Addiction Center)

*Presentations of the Symposium*

#### Characteristics of Problem Gambling and Gambling-Related Harm Among the General Gamblers in Japan.

**Moritoshi Kido**; mt-kido@mizuho-c.ac.jp

Department of Physical and Health Science, Faculty of Human Science, Aichi Mizuho College

#### Help-seeking experiences of regular gamblers for gambling problems

**Eri Shibayama**<sup>1</sup>, **Yoshiki Koga**<sup>1</sup>, **Moritoshi Kido**<sup>2</sup>, **Tatsuya Noda**<sup>3</sup>, **Chieko Ito**<sup>4</sup>, **Chie Nitta**<sup>1</sup>, **Chiyoung Hwang**<sup>5</sup>, **Moemi Shibasaki**<sup>1</sup>, **Sachio Matsushita**<sup>1</sup>; eri0110psy@gmail.com

<sup>1</sup>National Hospital Organization Kurihama Medical and Addiction Center, <sup>2</sup>Department of Physical and Health Science, Faculty of Human Science, Aichi Mizuho College, <sup>3</sup>Department of Public Health, Health Management and Policy, Nara Medical University, <sup>4</sup>Nara Prefecture Center for Mental Health and Welfare, <sup>5</sup>Department of Psychiatric and Mental Health Nursing, Graduate School of Nursing, Mukogawa Women's University

#### Effectiveness of Internet-based personalized normative feedback for help-seeking behaviors among individuals experiencing problem gambling

**Kengo Yokomitsu**<sup>1</sup>, **Kazuya Inoue**<sup>2</sup>, **Eiichi Kamimura**<sup>3</sup>, **Sachio Matsushita**<sup>4</sup>, **Ryuhei So**<sup>5</sup>; yokomitsuken5@gmail.com

<sup>1</sup>University of Human Environments, <sup>2</sup>Graduate School of Human Sciences, Ritsumeikan University, <sup>3</sup>Institute of Humanities and Social Sciences, Niigata University, <sup>4</sup>National Hospital Organization Kurihama Medical and Addiction Center, <sup>5</sup>Okayama Psychiatric Medical Center

#### Clinical usefulness of DSM-5 diagnostic criteria in assessing severity of gambling disorder

**Sachio Matsushita**<sup>1</sup>, **Chie Nitta**<sup>1</sup>, **Moemi Shibasaki**<sup>1</sup>, **Takanobu Matsuzaki**<sup>1</sup>, **Ryuhei So**<sup>2</sup>, **Susumu Higuchi**<sup>1</sup>; sachio-m@wa2.so-net.ne.jp

<sup>1</sup>National Hospital Organization Kurihama Medical and Addiction Center, <sup>2</sup>Okayama Psychiatric Medical Center



## Session 2G

### Gambling and gaming convergence

Time:

Monday, 07/July/2025:

5:30pm - 7:00pm

Location: Room M

Session Chair: Cristina Villalba-García

Session Chair: Atte Oksanen

### Presentations

#### Attentional biases in gambling and video gaming problematic use: An ERP study

Cristina Villalba-García<sup>1</sup>, Andrea Czako<sup>1,2</sup>, Zsolt Demetrovics<sup>1,2,3</sup>

<sup>1</sup>Centre of Excellence in Responsible Gaming, University of Gibraltar, Gibraltar; <sup>2</sup>Institute of Psychology, ELTE Eötvös Loránd University, Budapest, Hungary; <sup>3</sup>College of Education, Psychology and Social Work, Flinders University, Adelaide, Australia; [cristina.villalba-garcia@unigib.edu.gi](mailto:cristina.villalba-garcia@unigib.edu.gi)

#### Converging or Diverging Paths? The Dynamic Relationship between Excessive Gambling and Excessive Gaming

Atte Oksanen, Janne Vepsäläinen, Eerik Soares Mantere, Sari Hautamäki, Anu Sirola, Iina Savolainen

Tampere University, Finland; [atte.oksanen@tuni.fi](mailto:atte.oksanen@tuni.fi)

#### Perceived social support as a mediator of the relationship between insecure attachment and problematic gaming and gambling in emerging adults

Maya C. Thulin<sup>1</sup>, David C. Hodgins<sup>2</sup>, Matthew T. Keough<sup>3</sup>, Jonathan David<sup>3</sup>, Nassim Tabri<sup>4</sup>, Samantha J. Dawson<sup>5</sup>, Will Shead<sup>6</sup>, Karen Milligan<sup>1</sup>, Hyoun S. Kim<sup>1,7</sup>

<sup>1</sup>Toronto Metropolitan University, Toronto, Ontario, Canada; <sup>2</sup>University of Calgary, Calgary, Alberta, Canada; <sup>3</sup>York University, Toronto, Ontario, Canada; <sup>4</sup>Carleton University, Ottawa, Ontario, Canada; <sup>5</sup>University of British Columbia, Vancouver, British Columbia, Canada; <sup>6</sup>Mount Saint Vincent University, Halifax, Nova Scotia, Canada; <sup>7</sup>University of Ottawa Institute of Mental Health Research at The Royal, Ottawa, Ontario, Canada; [mthulin@torontomu.ca](mailto:mthulin@torontomu.ca)

#### Videogaming, loot box use, and gambling in adolescents: The role of maladaptive cognitions related to videogaming

Maria Anna Donati<sup>1</sup>, Costanza Gori<sup>1</sup>, Carola Beccari<sup>1</sup>, Giuseppe Iraci Sareri<sup>2</sup>, Caterina Primi<sup>1</sup>

<sup>1</sup>University of Florence, Italy; <sup>2</sup>Gruppo Incontro, Pistoia, Italy; [mariaanna.donati@unifi.it](mailto:mariaanna.donati@unifi.it)

#### Urgency, emotion regulation and motives as potential moderators of sensitivity to experimentally induced compulsivity and craving

Jose López-Guerrero<sup>1</sup>, Juan F. Navas<sup>2</sup>, Francisco J. Rivero<sup>1</sup>, Ismael Muela<sup>1</sup>, Elena-Aurora García-Gómez<sup>1</sup>, José C. Perales<sup>1</sup>

<sup>1</sup>University of Granada, Spain; <sup>2</sup>Complutense University of Madrid; [joselope@ugr.es](mailto:joselope@ugr.es)

## Session 2H

### Mental Health in the Digital Space: Clinical insights into Severe Internet and Gaming Addiction

Time:

Monday, 07/July/2025:

5:30pm - 7:00pm

Location: Room N

Session Chair: Daniela Vecchio

#### Presentations

#### Mental Health in the Digital Space: Clinical insights into Severe Internet and Gaming Addiction

Chair(s): Daniela Vecchio (South Metropolitan Health Service, Australia)

*Presentations of the Symposium*

#### Gaming Disorder in Adolescents: A case study highlighting multidisciplinary strategies for assessment and intervention

Dylan Romeo, Daniela Vecchio, Wai Chen; dylan.romeo@health.wa.gov.au  
South Metropolitan Health Service

#### Inpatient admission for Gaming Disorder and Social Media Addiction in the context of social anxiety and attention-deficit/hyperactivity disorder (ADHD).

Anuki Kotuwegedara<sup>1</sup>, Florentina Iwansantoso<sup>2</sup>, Daniela Vecchio<sup>2</sup>, Wai Chen<sup>2</sup>; anuki.Kotuwegedara@health.wa.gov.au  
<sup>1</sup>South Metropolitan health system, <sup>2</sup>South Metropolitan Health Service

#### Clinical assessment and management of Gaming Disorder and Social Media Addiction that lead to extremism, threats of violence, risks to public safety and police involvement.

Daniela Vecchio<sup>1</sup>, Damien Turner<sup>1</sup>, Blake Sala Tanna<sup>1</sup>, Natalie Pyszora<sup>2</sup>, Hu Kim Le<sup>1</sup>; daniela.vecchio@health.wa.gov.au  
<sup>1</sup>South Metropolitan health Service, <sup>2</sup>Office of the Chief Health Officer. Department of Health

#### Resource-Strengthening Training for Adolescents with Problematic Digital-Media Use (Res@t-A): Results of a pilot study in the clinical group setting

Kerstin Paschke; K.Paschke@uke.de  
German Center for Addiction Research in Childhood and Adolescence, University Medical Center Hamburg-Eppendorf (UKE)

## Session 3A

### Advances and innovations in behavioral addiction research

Time:

**Tuesday, 08/July/2025:**  
**11:00am - 12:30pm**

Location: Auditorium

Session Chair: **Katajun Lindenberg**

Session Chair: **Daniel King**

### Presentations

#### Advances and innovations in behavioral addiction research

Chair(s): **Katajun Lindenberg** (Heidelberg University, Germany), **Daniel King** (Flinders University)

*Presentations of the Symposium*

#### Advances and innovations in behavioral addiction assessment

**Hans-Jürgen Rumpf**; hans-juergen.rumpf@uksh.de  
University of Lubeck

#### Red box, green box: Evaluating an alternative behavioural frequency measure for gaming disorder research

**Daniel King**; daniel.king@flinders.edu.au  
Flinders University

#### Effectiveness of Prevention of Gaming Disorder and Internet Addiction in Adolescents through CBT vs. media-literacy: A Randomized Controlled Longitudinal Study in 92 School Classes in Germany

**Katajun Lindenberg**, Sonja Kewitz, Ina Neumann, Julia Lardinois, Lutz Wartberg, Sebastian Brand;  
katajun.lindenberg@psychologie.uni-heidelberg.de  
Heidelberg University

#### App-based intervention for Problematic Internet Use (PIU) in children and adolescents from 9 countries

**Lara Zumrode<sup>1</sup>**, **Hans-Jürgen Rumpf<sup>1</sup>**, **Samantha Schlossarek<sup>1</sup>**, **Katajun Lindenberg<sup>2</sup>**, **Christian Montag<sup>3</sup>**, **Nana Löchner<sup>4</sup>**, **Christopher Kannen<sup>4</sup>**, **David Wellsted<sup>5</sup>**, **Matthias Brand<sup>6</sup>**, **Natalie Hall<sup>7</sup>**, **Celia Sales<sup>8</sup>**, **Carolina Cordeiro<sup>8</sup>**, **Hernâni Zão Oliveira<sup>9</sup>**, **Juliana Monteiro<sup>8</sup>**, **Lior Carmi<sup>10</sup>**, **Naomi Fineberg<sup>11</sup>**, **Bootstrap Consortium<sup>1</sup>**; katajun.lindenberg@psychologie.uni-heidelberg.de  
<sup>1</sup>Department of Psychiatry and Psychotherapy, Translational Psychiatry Unit, Research Group S:TEP (Substance use and related disorders: Treatment, Epidemiology and Prevention), University of Luebeck, Germany, <sup>2</sup>Heidelberg University, <sup>3</sup>University of Macau, SAR Macau, China, <sup>4</sup>Department of Molecular Psychology, Institute of Psychology and Education, Ulm University, Germany, <sup>5</sup>School of Life and Medical Sciences, University of Hertfordshire, Hatfield, England, UK, <sup>6</sup>General Psychology: Cognition and Center for Behavioral Addiction Research, University of Duisburg-Essen, Germany, <sup>7</sup>Centre for Health Services and Clinical Research, Department of Psychology, University of Hertfordshire, Hatfield, UK, <sup>8</sup>Center for Psychology at the University of Porto, Portugal, <sup>9</sup>University of Evora, Portugal, <sup>10</sup>The Data Science Institution, The Inter Disciplinary Center, Herzliya, Israel, <sup>11</sup>Hertfordshire Partnership University NHS Foundation Trust, Hertfordshire, UK School of Life and Medical Sciences, University of Hertfordshire, Hatfield, UK School of Clinical Medicine, University of Cambridge, Cambridge, UK

#### A new measurement tool to assess problems related to the use of screen-based devices

**Andrea Czako<sup>1</sup>**, **Zsolt Horváth<sup>2</sup>**, **Marc N. Potenza<sup>3</sup>**, **Mark D. Griffiths<sup>4</sup>**, **Orsolya Király<sup>5</sup>**, **Beáta Bőthe<sup>6</sup>**, **Zsolt Demetrovics<sup>7</sup>**;  
andczako@gmail.com

<sup>1</sup>Centre of Excellence in Responsible Gaming, University of Gibraltar, Gibraltar, Gibraltar; Institute of Psychology, ELTE Eötvös Loránd University, Budapest, Hungary, <sup>2</sup>Institute of Psychology, ELTE Eötvös Loránd University, Budapest, Hungary, <sup>3</sup>Yale School of Medicine, Psychiatry US, United States of America, <sup>4</sup>International Gaming Research Unit, Psychology Department, Nottingham Trent University, Nottingham, UK, <sup>5</sup>Institute of Psychology, ELTE Eötvös Loránd University, Budapest, Hungary; Centre of Excellence in Responsible Gaming, University of Gibraltar, Gibraltar, Gibraltar, <sup>6</sup>Department of Psychology, University of Montréal, Montréal, QC, CAN; Centre de recherche interdisciplinaire sur les problèmes conjugaux et les agressions sexuelles (CRIPCAS), QC, CAN, <sup>7</sup>Centre of Excellence in Responsible Gaming, University of Gibraltar, Gibraltar, Gibraltar; Institute of Psychology, ELTE Eötvös Loránd University, Budapest, Hungary; Flinders University Institute for Mental Health and Wellbeing, College of Education

## Session 3B

### Psychosocial characteristics and treatment of gaming disorder

Time:

Tuesday, 08/July/2025:

11:00am - 12:30pm

Location: Room KL

Session Chair: Susumu Higuchi

Session Chair: Chih-Hung Ko

### Presentations

#### Psychosocial characteristics and treatment of gaming disorder

Chair(s): **Susumu Higuchi** (National Hospital Organization Kurihama Medical and Addiction Center, Japan), **Chih-Hung Ko** (Kaohsiung Municipal Siaogang Hospital, Kaohsiung Medical University; Faculty of Medicine, College of Medicine, Kaohsiung Medical University)

*Presentations of the Symposium*

#### Characteristics of Self-Regulation in Women with Gaming Disorder During Follicular and Late Luteal Phases

**Chih-Hung Ko<sup>1</sup>, Tien-Wei Hsu<sup>2</sup>, Ju-Yu Yen<sup>3</sup>**

<sup>1</sup>Kaohsiung Municipal Siaogang Hospital, Kaohsiung Medical University; Faculty Medicine, College of Medicine, Kaohsiung Medical University, <sup>2</sup>Faculty of Medicine, College of Medicine, Kaohsiung Medical University, <sup>3</sup>Faculty of Medicine, College of Medicine, Kaohsiung Medical University; E-DA Dachang Hospital, I-Shou University

#### Are Hikikomori and Gaming Disorder different conditions?

**Alessandro Giardina<sup>1</sup>, Alexandre Infanti<sup>2</sup>, Adriano Schimmenti<sup>3</sup>, Loïs Fournier<sup>1</sup>, Vladan Starcevic<sup>4</sup>, Maria Di Blasi<sup>5</sup>, Daniel L. King<sup>6</sup>, Joël Billieux<sup>1</sup>**

<sup>1</sup>University of Lausanne, <sup>2</sup>University of Luxembourg, <sup>3</sup>Kore University of Enne, <sup>4</sup>University of Sydney, <sup>5</sup>University of Palermo, <sup>6</sup>Flinders University

#### Evolution of treatment of gaming disorder and internet addiction in Japan

**Takashi Kitayuguchi, Satoko Mihara, Takanobu Matsuzaki, Susumu Higuchi**

National Hospital Organization Kurihama Medical and Addiction Center

#### The State of Play: Gaming Disorder in the Indonesian Landscape and Emerging Treatment Options

**Kristiana Siste Kurniasanti**

Universitas Indonesia Cipto Mangunkusumo Hospital

#### Efficacy of treatment camp (SDiC) for internet addiction

**Satoko Mihara, Takashi Kitayuguchi, Kotaro Nishimura, Takanobu Matsuzaki, Susumu Higuchi**

National Hospital Organization Kurihama Medical and Addiction Center

## Session 3C

### Eating disorders, body image, and social media

Time:

Tuesday, 08/July/2025:

11:00am - 12:30pm

Location: Room I

Session Chair: Milena López-Montón

Session Chair: Gayatri Batra

#### Presentations

#### The role of social media, emotional distress, emotion regulation, and social support on body dissatisfaction in older adults

Milena López-Montón, Gema Aonso-Diego, Ana Estévez, Nerea Etxaburu, Laura Macía

University of Deusto, Spain; [milena.lopez@deusto.es](mailto:milena.lopez@deusto.es)

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#### The experience of social media influencers in delivering online content to support people with eating disorders: Findings from the Interconnect-EDs project

Vittoria Franchina, Gaia Albano, Mariarita Semola, Orsola Maneri, Salvatore Gullo, Gianluca Lo Coco

University of Palermo, Italy; [vittoria.franchina923005@gmail.com](mailto:vittoria.franchina923005@gmail.com)

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#### Do state appearance comparison and body satisfaction vary with exposure to social media images? An ecological momentary assessment study with Italian adolescents

Gianluca Lo Coco, Gaia Albano, Mariarita Semola, Laura Salerno

University of Palermo, Italy; [gianluca.lococo@unipa.it](mailto:gianluca.lococo@unipa.it)

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#### Attachment, Emotion Regulation, and Their Role in Exercise Addiction and Eating Disorders

Dalit Lev Arey<sup>1</sup>, Cendrine Bursztein Lipsicas<sup>1</sup>, Tom Livni<sup>2</sup>

<sup>1</sup>Tel Aviv Academic College, Israel; <sup>2</sup>Haifa University, Israel; [dalitlevarey@gmail.com](mailto:dalitlevarey@gmail.com)

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#### Vicarious world of Mukbang: does problematic eating meet problematic social media consumption?

Gayatri Batra<sup>1</sup>, Gayatri Kotbagi<sup>2</sup>

<sup>1</sup>FLAME University, India; <sup>2</sup>Department of Psychological Sciences, FLAME University, India; [gayatri.batra@flame.edu.in](mailto:gayatri.batra@flame.edu.in)

## Session 3D

### Gambling-related harms: risk factors and interventions 1.

Time:

Tuesday, 08/July/2025:  
11:00am - 12:30pm

Location: Room G

Session Chair: Anja Kräplin

Session Chair: Robert Czernecka

#### Presentations

##### Effectiveness of tracking tools used for identifying problem gamblers: a systematic review

**Daphnee Thomas**, Laura Lambert, Céline Bonnaire

Laboratory of psychopathology and health processes (LPPS, UR4057), Paris Cité University, France; [daphnee.thomas@etu.u-paris.fr](mailto:daphnee.thomas@etu.u-paris.fr)

##### The use of machine learning to detect problem gamblers using cross-platform data: a study protocol

**Infanti Alexandre<sup>1</sup>**, Luquiens Amandine<sup>2,3</sup>, Taquet Pierre<sup>4</sup>, Gaon Thomas<sup>5</sup>, Bonnaire Céline<sup>1,6</sup>

<sup>1</sup>Laboratoire de Psychopathologie et Processus de Santé, Université Paris Cité, Boulogne-Billancourt, France; <sup>2</sup>Univ. Montpellier, Department of Addiction, CHU Nîmes, Nîmes, France; <sup>3</sup>CESP, Univ. Paris-Sud, UVSQ, INSERM, Université Paris-Saclay, Villejuif, France;

<sup>4</sup>Service d'Addictologie, Centre Hospitalier Universitaire de Lille, Lille, France; <sup>5</sup>GHU Paris psychiatrie et neurosciences, Paris, France;

<sup>6</sup>Centre Pierre Nicole, "Consultation Jeunes Consommateurs", Croix-Rouge Française, Paris, France; [infanti.alexandre@gmail.com](mailto:infanti.alexandre@gmail.com)

##### Predicting gambling disorder using player tracking data and longitudinal GD screening data

**Robert Czernecka<sup>1</sup>**, Theresa Wirkus<sup>1</sup>, Gerhard Bühringer<sup>1,2</sup>, Anja Kräplin<sup>1,3</sup>

<sup>1</sup>Faculty of Psychology, Technische Universität Dresden, Dresden, Germany; <sup>2</sup>IFT Prävention und betriebliche Gesundheitsförderung GmbH, München, Germany; <sup>3</sup>Department of Psychiatry, Technische Universität Dresden, Germany; [robert.czernecka@tu-dresden.de](mailto:robert.czernecka@tu-dresden.de)

##### Impulsivity and online sports betting behavior: Untangling the causal relationship

**Anja Kräplin<sup>1</sup>**, Mohsen Joshanloo<sup>2</sup>, Robert Czernecka<sup>1</sup>, Anne Jacob<sup>1</sup>

<sup>1</sup>Technische Universität Dresden, Germany; <sup>2</sup>Keimyung University, South Korea; [anja.kraeplin@tu-dresden.de](mailto:anja.kraeplin@tu-dresden.de)

##### 'An amazing party – while I am drowning'. Ideas for Intervention from Young People Who Gamble

**Anke Snoek**, Ruth Holst

Amsterdam UMC, Netherlands, The; [a.snoek1@amsterdamumc.nl](mailto:a.snoek1@amsterdamumc.nl)

## Session 3E

### Trajectories of recovery in addictive behaviours

Time:

Tuesday, 08/July/2025:  
11:00am - 12:30pm

Location: Room H

Session Chair: Adèle Morvannou

Session Chair: Youssef Allami

### Presentations

#### Trajectories of recovery in addictive behaviours

Chair(s): Adèle Morvannou (Université de Sherbrooke, Canada), Youssef Allami (Université Laval)

Presentations of the Symposium

#### Gendered pathways in gambling behaviours: Exploring women's experiences and challenges

Adèle Morvannou<sup>1</sup>, Nadia L'Espérance<sup>2</sup>, Alexa Martin Storey<sup>1</sup>, Karine Bertrand<sup>1</sup>, Magali Dufour<sup>3</sup>, Sylvia Kairouz<sup>4</sup>, Eva Monson<sup>1</sup>, Caroline Temcheff<sup>5</sup>, Emilie Jobin<sup>1</sup>, Alex-Anne Bergeron<sup>1</sup>, Katerine Lehmann<sup>1</sup>, Magaly Brodeur<sup>1</sup>; adele.morvannou@usherbrooke.ca  
<sup>1</sup>Université de Sherbrooke, <sup>2</sup>CIUSSS Mauricie Centre du Québec, <sup>3</sup>Université du Québec à Montréal, <sup>4</sup>Université Concordia, <sup>5</sup>Université McGill

#### The efficacy of Virtu-A treatment: Results at T3 and practitioners' views

Magali Dufour<sup>1</sup>, Catherine Gatineau<sup>1</sup>, Lucie Barubé<sup>1</sup>, Laurence Gaudet<sup>1</sup>, Valérie Van Mourik<sup>2</sup>, Sylvie R Gagnon<sup>3</sup>, Francine Ferland<sup>4</sup>, Nadine Blanchette-Martin<sup>5</sup>; dufour.magali@uqam.ca  
<sup>1</sup>Université du Québec à Montréal, <sup>2</sup>CIUSSS du Centre-Sud-de-l'Île-de-Montréal, <sup>3</sup>ISSS de Lanaudière, <sup>4</sup>CIUSSS de la Capitale-Nationale, <sup>5</sup>CISSS de Chaudière-Appalaches

#### Recovering from Problem Gambling: Treatment Trajectories and Helpfulness

Youssef Allami<sup>1</sup>, Robert J Williams<sup>2</sup>, David C Hodgins<sup>3</sup>; youssef.allami@psy.ulaval.ca  
<sup>1</sup>Université Laval, <sup>2</sup>University of Lethbridge, <sup>3</sup>University of Calgary

#### Toward implementation of specialized services in public rehab centers in Quebec: The challenge of adapting care trajectories.

Valérie Van Mourik, Axelle Moreau; valerie.van-mourik.ccsmtl@ssss.gouv.qc.ca  
CIUSSS du Centre-Sud-de-l'Île-de-Montréal

## Session 3F

### ADHD and behavioral addictions

Time:

Tuesday, 08/July/2025:

11:00am - 12:30pm

Location: Room J

Session Chair: Megan Elizabeth Gail Molnar

Session Chair: Paul Brunault

### Presentations

#### Clinical correlates of co-occurring food addiction and attention-deficit hyperactivity disorder

**Megan G Molnar**<sup>1</sup>, David C Hodgins<sup>2</sup>, Matthew T Keough<sup>3</sup>, Nassim Tabri<sup>4</sup>, Samantha J Dawson<sup>5</sup>, Will Shead<sup>6</sup>, Hyoun S Kim<sup>1,7</sup>

<sup>1</sup>Toronto Metropolitan University, Toronto, Ontario, Canada; <sup>2</sup>University of Calgary, Calgary, Alberta, Canada; <sup>3</sup>York University, Toronto, Ontario, Canada; <sup>4</sup>Carleton University, Ottawa, Ontario, Canada; <sup>5</sup>University of British Columbia, Vancouver, British Columbia, Canada; <sup>6</sup>Mount Saint Vincent University, Halifax, Nova Scotia, Canada; <sup>7</sup>Institute of Mental Health Research at The Royal, Ottawa, Ontario, Canada; [megan.molnar@torontomu.ca](mailto:megan.molnar@torontomu.ca)

#### Risk factors for BE among patients with ADHD: association with PTSD and ADHD symptoms and possible mediation by emotion regulation

**Paul Brunault**<sup>1,2,3,4</sup>, Servane Barrault<sup>2,4,5</sup>, Arnaud de Luca<sup>6</sup>, Jérôme Bachellier<sup>2,3</sup>, Sarah El Archi<sup>2,4</sup>, Sarah Belayachi<sup>2</sup>, Nicolas Ballon<sup>1,2,3</sup>, Wissam El-Hage<sup>1,7</sup>

<sup>1</sup>University of Tours, INSERM, Imaging Brain & Neuropsychiatry iBrain U1253, 37032, Tours, France.; <sup>2</sup>University Hospital of Tours, Department of Addiction, Tours, France; <sup>3</sup>University Hospital of Tours, FHU Exac-t, Excellence Center for Autism and Neurodevelopmental disorders, Tours, France; <sup>4</sup>University of Tours, QualiPsy, UR 1901, Tours, France; <sup>5</sup>University of Paris Cité, UR4057, Laboratoire de psychopathologie et processus de santé, Boulogne-Billancourt, France; <sup>6</sup>University Hospital of Tours, Department of Internal Medicine, Specialized Center for Obesity, France; <sup>7</sup>University of Tours, Department of Psychiatry, Regional Center of Psychotraumatology, Tours, France; [paul.brunault@univ-tours.fr](mailto:paul.brunault@univ-tours.fr)

#### Passionate Engagement and Emotional Dynamics in Video Gaming Among Individuals With and Without ADHD: Adaptive and Maladaptive Patterns

**Emeline Chauchard**<sup>1</sup>, Axelle Moreau<sup>2</sup>

<sup>1</sup>Université de Poitiers, France; <sup>2</sup>Institut Universitaire sur les Dépendances de Montréal, Québec, Canada; [emeline.chauchard@univ-poitiers.fr](mailto:emeline.chauchard@univ-poitiers.fr)

#### Conditions That Pose a Risk of Addiction: ADHD or Cognitive Disengagement Syndrome?

**Özlem Nida Erbaşı**, İLYAS KAYA

ISTANBUL ÜNİVERSİTİ, Child and Adolescent Psychiatry, Türkiye; [zlemnidaerbasi@gmail.com](mailto:zlemnidaerbasi@gmail.com)



## Session 3G

### Gaming disorder: assessment and typologies

Time:

Tuesday, 08/July/2025:

11:00am - 12:30pm

Location: Room M

Session Chair: Minfang Kang

Session Chair: Andrea Stašek

#### Presentations

##### Development and Validation of the Stages of Gaming Disorder Scale (S-GDS): A Clinical Staging Perspective

Minfang Kang<sup>1</sup>, Linxuan Xu<sup>1</sup>, Jialin Zhang<sup>1</sup>, Kunru Song<sup>1</sup>, Ziliang Wang<sup>2</sup>, Jintao Zhang<sup>1</sup>

<sup>1</sup>State Key Laboratory of Cognitive Neuroscience and Learning and IDG/McGovern Institute for Brain Research, Beijing Normal University, Beijing, China; <sup>2</sup>ZhenJiang Mental Health Center, China, People's Republic of; [202321061113@mail.bnu.edu.cn](mailto:202321061113@mail.bnu.edu.cn)

##### Latent vs. Network Psychometric Validation: The Example of Cross-National Evaluation of the Internet Gaming Disorder Scale in European Adolescents

Andrea Stašek, Lukas Blinka

Psychology Research Institute, Masaryk University, Czech Republic; [stasek@fss.muni.cz](mailto:stasek@fss.muni.cz)

##### Latent classes of internet gaming disorder trajectories after EABM training and predictors of classes: Insights from I-PACE and Dual-Systems Theories

Xin Jin, Kunru Song, Jintao Zhang

The State Key Laboratory of Cognitive Neuroscience and Learning, Beijing Normal University, Beijing, China; [jxbsfighting@163.com](mailto:jxbsfighting@163.com)

##### Adolescents and young adults seeking treatment for cannabis use disorder or gaming disorder: similarities and differences

Céline Bonnaire<sup>1,2</sup>, Daphnée Thomas<sup>1</sup>, Olivier Phan<sup>3</sup>, Pierre Taquet<sup>4</sup>

<sup>1</sup>Université Paris Cité, France; <sup>2</sup>Consultation Jeunes Consommateurs, Paris, France; <sup>3</sup>Université Versailles Saint-Quentin, France;

<sup>4</sup>Université de Lille, France; [celine.bonnaire@u-paris.fr](mailto:celine.bonnaire@u-paris.fr)

## Session 3H

### Behavioral addictions: Miscellaneous

Time:

**Tuesday, 08/July/2025:**  
**11:00am - 12:30pm**

Location: **Room N**

Session Chair: **Judit Farkas**

Session Chair: **Jeremie Richard**

### Presentations

#### **The relationship between personality disorders and behavioral addictions: A systematic review and meta-analysis**

**Viktória Bodó<sup>1,2</sup>, Rózsa Vivien Szabó<sup>1,2</sup>, Barbara Mervó<sup>1</sup>, Zsolt Demetrovics<sup>1,3,4</sup>, Bernadette Kun<sup>1</sup>**

<sup>1</sup>Institute of Psychology, ELTE Eötvös Loránd University, Budapest, Hungary; <sup>2</sup>Doctoral School of Psychology, ELTE Eötvös Loránd University, Budapest, Hungary; <sup>3</sup>College of Education, Psychology and Social Work, Flinders University, Adelaide, Australia; <sup>4</sup>Centre of Excellence in Responsible Gaming, University of Gibraltar, Gibraltar; [bodo.viktoria@ppk.elte.hu](mailto:bodo.viktoria@ppk.elte.hu)

#### **Substance and behavioral addictions - comparison though childhood trauma, early maladaptive schemas and personality disorder in a dual diagnosis inpatient sample**

**Judit Farkas<sup>1,2</sup>, Barbara Mervó<sup>1</sup>, Ábel Horváth<sup>2</sup>**

<sup>1</sup>Institute of Psychology, ELTE Eötvös Loránd University; <sup>2</sup>Nyíró Gyula National Institute of Psychiatry and Addictology; [fajudit@gmail.com](mailto:fajudit@gmail.com)

#### **Preventing non-substance and substance addictive behaviors in youth: Testing the efficacy of an integrated intervention**

**Maria Anna Donati<sup>1</sup>, Sofia Santisi<sup>1</sup>, Alessandra Errico<sup>2</sup>, Giulia Franceschini<sup>1</sup>, Guido Mannaioni<sup>1</sup>, Giulia Fioravanti<sup>2</sup>**

<sup>1</sup>NEUROFARBA Department, University of Florence, Italy; <sup>2</sup>Department of Health Sciences, University of Florence, Italy; [mariaanna.donati@unifi.it](mailto:mariaanna.donati@unifi.it)

#### **The Impact of Naturalistic Psychedelic Use on Behavioral Addictions: An Online Survey**

**Jeremie Richard, Gideon Naude, Jeremy Scott, Albert Garcia-Romeu**

Johns Hopkins University, United States of America; [jrich144@jh.edu](mailto:jrich144@jh.edu)

#### **Your ideal life shapes your shopping: Latent profiles of life goals and their association with shopping addiction**

**Juliet Honglei Chen<sup>1</sup>, Yue Zhao<sup>2</sup>, Anise M. S. Wu<sup>3</sup>**

<sup>1</sup>Department of Psychology, Zhejiang Sci-Tech University, Hangzhou, China; <sup>2</sup>Department of Psychology, Graduate School of Art and Science, New York University, New York, USA; <sup>3</sup>Department of Psychology, Faculty of Social Sciences, University of Macau, Macao, China; [JulietHChen@zstu.edu.cn](mailto:JulietHChen@zstu.edu.cn)

#### **Reputation, macroeconomic benefit, and fair share: SKAD analysis of the discourse surrounding Gibraltar's new Gambling Bill**

**Judith Anne Glynn<sup>1</sup>, Andrea Czakó<sup>1,2</sup>, Lia Nower<sup>3</sup>, Zsolt Demetrovics<sup>1,2,4</sup>**

<sup>1</sup>Centre of Excellence in Responsible Gaming, University of Gibraltar, Gibraltar, Gibraltar; <sup>2</sup>Institute of Psychology, ELTE Eötvös Loránd University, Budapest, Hungary; <sup>3</sup>Center for Gambling Studies, School of Social Work, Rutgers University, New Brunswick, New Jersey, USA; <sup>4</sup>Flinders University Institute for Mental Health and Wellbeing, College of Education, Psychology and Social Work, Flinders University, Bedford Park, South Australia, Australia; [judith.glynn@unigib.edu.gi](mailto:judith.glynn@unigib.edu.gi)

## Session 4A

### Is the components model of addiction truly valid in the context of behavioral addictions?

Time:

Tuesday, 08/July/2025:  
1:30pm - 3:00pm

Location: Auditorium

Session Chair: **Loïs Fournier**

Session Chair: **Joël Billieux**

#### Presentations

#### Is the components model of addiction truly valid in the context of behavioral addictions?

Chair(s): **Loïs Fournier** (Institute of Psychology, University of Lausanne, Lausanne, Switzerland), **Joël Billieux** (Institute of Psychology, University of Lausanne, Lausanne, Switzerland)

*Presentations of the Symposium*

#### The pitfalls of recycling substance use disorder criteria to define behavioral addictions

**Joël Billieux**, **Loïs Fournier**, **Maëva Flayelle**; joel.billieux@unil.ch  
Institute of Psychology, University of Lausanne, Lausanne, Switzerland

#### Variables associated with intensive but healthy versus problematic gaming: insights from a large sample of Japanese adolescents

**Maurane Bosson**<sup>1</sup>, **Loïs Fournier**<sup>1</sup>, **Stéphane Rothen**<sup>2</sup>, **Hiroki Shinkawa**<sup>3</sup>, **Mami Kamada**<sup>4</sup>, **Tomonari Irie**<sup>5</sup>, **Kengo Yokomitsu**<sup>6</sup>, **Joël Billieux**<sup>1</sup>; maurane.bosson@unil.ch  
<sup>1</sup>Institute of Psychology, University of Lausanne, Lausanne, Switzerland, <sup>2</sup>Service of Addiction Medicine, Department of Psychiatry, Geneva University Hospitals, Geneva, Switzerland, <sup>3</sup>Faculty of Education, Hirosaki University, Hirosaki, Japan, <sup>4</sup>Graduate School of Clinical Psychology, Hokusho University, Ebetsu, Japan, <sup>5</sup>School of Education and Culture, Hokusho University, Ebetsu, Japan, <sup>6</sup>School of Psychological Sciences, University of Human Environments, Matsuyama, Japan

#### Are you sure you're assessing a behavioral "addiction"? A critique based on the pathologization of social media use

**Loïs Fournier**<sup>1</sup>, **Adriano Schimmenti**<sup>2</sup>, **Alessandro Musetti**<sup>3</sup>, **Valentina Boursier**<sup>4</sup>, **Maëva Flayelle**<sup>1</sup>, **Ilaria Cataldo**<sup>5</sup>, **Vladan Starcevic**<sup>6</sup>, **Joël Billieux**<sup>1</sup>; lois.fournier@unil.ch  
<sup>1</sup>Institute of Psychology, University of Lausanne, Lausanne, Switzerland, <sup>2</sup>Department of Human and Social Sciences, Kore University of Enna, Enna, Italy, <sup>3</sup>Department of Humanities, Social Sciences, and Cultural Industries, University of Parma, Parma, Italy, <sup>4</sup>Department of Humanities, University of Naples Federico II, Naples, Italy, <sup>5</sup>Department of Psychology and Cognitive Science, University of Trento, Trento, Italy, <sup>6</sup>Faculty of Medicine and Health, University of Sydney, Sydney, Australia

#### A tale of two scales: a two-factor approach to social media use with the Social Media Disorder Scale and the Bergen Social Media Addiction Scale

**Víctor Ciudad-Fernández**<sup>1</sup>, **Loïs Fournier**<sup>2</sup>, **Tamara Escrivá-Martínez**<sup>1</sup>, **Rosa Baños-Rivera**<sup>1</sup>, **Alfredo Zarco-Alpuente**<sup>3</sup>, **Joël Billieux**<sup>2</sup>; victor.ciudad@uv.es  
<sup>1</sup>Department of Personality, Evaluation, and Psychological Treatment, University of Valencia, Valencia, Spain, <sup>2</sup>Institute of Psychology, University of Lausanne, Lausanne, Switzerland, <sup>3</sup>Department of Basic Psychology, University of Valencia, Valencia, Spain

#### Are we training ourselves to be addicts? The paradox of ultra-distance athletes and the current model of behavioral addiction

**Abel Nogueira-López**<sup>1</sup>, **Pavlo Vlahek**<sup>2</sup>, **Joël Billieux**<sup>3</sup>, **Elisa García-Alonso**<sup>4</sup>, **Juan González-Hernández**<sup>5</sup>; anogueira@ubu.es  
<sup>1</sup>Faculty of Health Sciences, University of Burgos, Burgos, Spain, <sup>2</sup>Polyclinic Medikol, Čakovec, Croatia, <sup>3</sup>Institute of Psychology, University of Lausanne, Lausanne, Switzerland, <sup>4</sup>International University of La Rioja, Logroño, Spain, <sup>5</sup>Department of Personality, Evaluation and Psychological Treatment, University of Granada, Granada, Spain

## Session 4B

### Compulsive sexual behavior disorder and problematic pornography use: societal and clinical implications

Time:

Tuesday, 08/July/2025:  
1:30pm - 3:00pm

Location: Room KL

Session Chair: Ewelina Kowalewska

#### Presentations

#### Compulsive sexual behavior disorder and problematic pornography use: societal and clinical implications

Chair(s): Ewelina Kowalewska (Centre of Postgraduate Medical Education, Poland)

*Presentations of the Symposium*

#### How does the conceptualization of out-of-control sexual behavior shape social, clinical, and legal reactions?

Deborah Canales<sup>1</sup>, Susanne Bründl<sup>1</sup>, Dan J. Stein<sup>2</sup>, Johannes Fuss<sup>1</sup>; johannes.fuss@uni-due.de

<sup>1</sup>Institute of Forensic Psychiatry and Sex Research, Center for Translational Neuro- and Behavioral Sciences, University of Duisburg-Essen, Essen, Germany, <sup>2</sup>Department of Psychiatry, University of Cape Town, South Africa

#### Exploring societal awareness, attitudes, and stigmas surrounding CSBD: insights from a nationwide survey in Poland

Ewelina Kowalewska<sup>1</sup>, Marcelina Martyńska<sup>2</sup>, Shane W. Kraus<sup>3</sup>, Michał Lew-Starowicz<sup>1</sup>; ewelina.kowalewska@cmkp.edu.pl

<sup>1</sup>Department of Psychiatry, Centre of Postgraduate Medical Education, Warsaw, Poland, <sup>2</sup>Faculty of Psychology and Cognitive Science, Adam Mickiewicz University in Poznań, <sup>3</sup>Department of Psychology, University of Nevada, Las Vegas, NV, USA

#### Problematic Pornography Use among Swedish adolescents- characteristics and clinical implications

Marta Piwowar<sup>1</sup>, Linda Jonsson<sup>2</sup>, Marie Bladh<sup>3</sup>, Åsa Landberg<sup>2</sup>, Carl-Göran Svedin<sup>2</sup>, Josephine Savard<sup>4</sup>; marta.piwowar@ki.se

<sup>1</sup>Department of Medicine, Karolinska Institutet, Stockholm, Sweden, <sup>2</sup>Department of Social Sciences, Marie Cederschiöld University, Stockholm, Sweden, <sup>3</sup>Department of Biomedical and Clinical Sciences, Linköping University, Linköping, Sweden, <sup>4</sup>Department of Medicine, Karolinska Institutet, Stockholm, Sweden and Department of Clinical Sciences (Psychiatry), Umeå University, Umeå, Sweden

#### Longitudinal Study of Compulsive Sexual Behavior Disorder Profiles: Their Prospective Impact on Psychopathology in the Aftermath of Traumatic Events

Yaniv Efrati<sup>1</sup>, Dvora Shmulewitz<sup>2</sup>, Vera Skvirsky<sup>2</sup>, Ariel Kor<sup>3</sup>, Shaul Lev-Ran<sup>4</sup>, Mario Mikulincer<sup>5</sup>; yaniv.efrati@biu.ac.il

<sup>1</sup>Bar-Ilan University, Faculty of Education, Ramat Gan, Israel, <sup>2</sup>Israel Center on Addiction; Department of Psychology and Azrieli Israel Center for Addiction and Mental Health, The Hebrew University of Jerusalem, <sup>3</sup>Israel Center on Addiction; Faculty of Medicine and Azrieli Israel Center for Addiction and Mental Health, The Hebrew University of Jerusalem, <sup>4</sup>Israel Center on Addiction; Lev Hasharon Medical Center; Sackler Faculty of Medicine, Tel Aviv University, <sup>5</sup>Department of Psychology and Azrieli Israel Center for Addiction and Mental Health, The Hebrew University of Jerusalem

#### Effects of testosterone on problematic pornography use and gaming disorder symptoms

Tom Malte Burkardt<sup>1</sup>, Matthias Brand<sup>1</sup>, Oliver T. Wolf<sup>2</sup>, Silke M. Müller<sup>1</sup>; tom.malte.burkardt@uni-due.de

<sup>1</sup>General Psychology: Cognition, Faculty of Computer Science, University of Duisburg-Essen, Duisburg, Germany, <sup>2</sup>Cognitive Psychology, Institute of Cognitive Neuroscience, Faculty of Psychology, Ruhr University Bochum, Bochum, Germany

## Session 4C

### Special aspects of problematic social media use

Time:

Tuesday, 08/July/2025:  
1:30pm - 3:00pm

Location: Room I

Session Chair: Silvia Casale

Session Chair: Christian Montag

#### Presentations

##### On Artificial Intelligence and Problematic Social Media Use

**Christian Montag**

University of Macau, SAR Macau, China; [mail@christianmontag.de](mailto:mail@christianmontag.de)

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##### Screen addiction: exploring criteria of Use Disorder as indicators of disordered use of screen-based activities

**Axel Allache<sup>1,2,3</sup>, Jean-Marc Alexandre<sup>1,2,3</sup>, Marc Auriacombe<sup>1,2,3</sup>, Fuschia Serre<sup>1,2,3</sup>**

<sup>1</sup>University of Bordeaux, F-33076 Bordeaux, France; <sup>2</sup>CNRS, SANPSY, UMR 6033, France; <sup>3</sup>Pôle Interétablissement d'Addictologie, CH Charles. Perrens and CHU de Bordeaux, F-33076 Bordeaux, France; [axel.allache@u-bordeaux.fr](mailto:axel.allache@u-bordeaux.fr)

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##### When Fanship Goes Digital: Exploring the Associations of Celebrity Worship with Problematic and Nonproblematic Social Media Use

**Rita Horváth<sup>1</sup>, Zsolt Demetrovics<sup>1,2,3</sup>, Ágnes Zsila<sup>1,4</sup>**

<sup>1</sup>ELTE PPK, Hungary; <sup>2</sup>Flinders University, Australia; <sup>3</sup>Centre of Excellence in Responsible Gaming, University of Gibraltar, Gibraltar;

<sup>4</sup>Pázmány Péter Catholic University, Hungary; [rita.horvath.08@gmail.com](mailto:rita.horvath.08@gmail.com)

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##### Focusing on the virtual body disconnects from one's physical body: Examining the effects of Problematic Social Media Use on mind-body detachment through a longitudinal study

**Silvia Casale<sup>1</sup>, Simon Ghinassi<sup>1</sup>, Giulia Fioravanti<sup>1</sup>, Jon Elhai<sup>2</sup>**

<sup>1</sup>University of Florence, Italy; <sup>2</sup>University of Toledo, USA; [silvia.casale@unifi.it](mailto:silvia.casale@unifi.it)

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##### The Impact of bullying perpetration and victimization on social media addiction: A meta-analytic review

**Yajie Zhang, Jintao Zhang**

State Key Laboratory of Cognitive Neuroscience and Learning, Beijing Normal University; [202431061105@mail.bnu.edu.cn](mailto:202431061105@mail.bnu.edu.cn)

## Session 4D

### Gambling disorder treatment 1.

Time:

Tuesday, 08/July/2025:

1:30pm - 3:00pm

Location: Room G

Session Chair: Amanda Roberts

Session Chair: Rosalind Baker-Frampton

### Presentations

#### Routine screening for gambling disorder and gambling-related harm within mental health and drug and alcohol services: A feasibility and pilot study

Amanda Roberts, Rebecca Clarke

University of Lincoln, United Kingdom; [aroberts@lincoln.ac.uk](mailto:aroberts@lincoln.ac.uk)

#### Predictors of (early) treatment effect in CBT treatment for Gambling disorder

Anna Gordh, Jessica Mattiasson, Sofia Ljung, Mikael Mide, Annika Hofstedt

Sahlgrenska University Hospital, Sweden; [anna.gordh@vgregion.se](mailto:anna.gordh@vgregion.se)

#### Residential treatment efficacy in men and women experiencing gambling harm in the UK

Jake Shiel, Rosalind Baker-Frampton

Gordon Moody, United Kingdom; [rosalind.baker-frampton@gordonmoody.org.uk](mailto:rosalind.baker-frampton@gordonmoody.org.uk)

#### Leveraging the Potential of Digital Interventions for Gambling: Integrating Ecological Momentary Assessment (EMA) and Biometric Monitoring Technologies (BioMeTs)

Esther Kim<sup>1</sup>, Hae Kook Lee<sup>2</sup>, Severin Haug<sup>3</sup>, Andres Meyer<sup>3</sup>, Min Han Kim<sup>1</sup>, Sun Jung Kwon<sup>1</sup>, Michael P Schaub<sup>3</sup>

<sup>1</sup>Korea Baptist Theological University, Republic of Korea; <sup>2</sup>The Catholic University of Korea Uijeongbu St. Mary's Hospital, Republic of Korea; <sup>3</sup>Swiss Research Institute for Public Health and Addiction at Zurich University, Switzerland; [est0224@hanmail.net](mailto:est0224@hanmail.net)

#### Gender-sensitive approach to addressing gambling-related harms among women

Adèle Morvannou<sup>1</sup>, Nadia L'Espérance<sup>4</sup>, Alexa Martin-Storey<sup>1</sup>, Karine Bertrand<sup>1</sup>, Magali Dufour<sup>2</sup>, Sylvia Kairouz<sup>3</sup>, Eva Monson<sup>1</sup>, Caroline Temcheff<sup>5</sup>, Emilie Jobin<sup>1</sup>, Alex-Anne Bergeron<sup>1</sup>, Katerine Lehman<sup>1</sup>, Magaly Brodeur<sup>1</sup>

<sup>1</sup>Université de Sherbrooke, Canada; <sup>2</sup>Université du Québec à Montréal; <sup>3</sup>Université Concordia; <sup>4</sup>Centre intégré universitaire de santé et de services sociaux de la Mauricie-et-du-Centre-du-Québec; <sup>5</sup>Université McGill; [adele.morvannou@usherbrooke.ca](mailto:adele.morvannou@usherbrooke.ca)

#### Acute and accumulated effects of mindfulness on craving in gambling disorder: A replication case-series study

Elena-Aurora García-Gómez<sup>1</sup>, Francisco J. Rivero<sup>1</sup>, Jose López-Guerrero<sup>1</sup>, Ismael Muela<sup>1</sup>, Juan F. Navas<sup>2</sup>, José C. Perales<sup>1</sup>

<sup>1</sup>University of Granada, Spain; <sup>2</sup>Complutense University of Madrid; [elenagarcia13@correo.ugr.es](mailto:elenagarcia13@correo.ugr.es)

## Session 4E

### Buying-Shopping Disorder: Phenomenology and correlates of development and maintenance

Time:

Tuesday, 08/July/2025:

1:30pm - 3:00pm

Location: Room H

Session Chair: Patrick Trotzke

Session Chair: Emeline Chauchard

#### Presentations

#### Buying-Shopping Disorder: Phenomenology and correlates of development and maintenance.

Chair(s): **Patrick Trotzke** (Department of Clinical Psychology and Psychotherapy, Charlotte Fresenius University of Psychology, Cologne, Germany), **Emeline Chauchard** (University of Poitiers)

*Presentations of the Symposium*

#### Development of compulsive buying in various segments of consumer society. The case of Poland.

**Grzegorz Adamczyk**; grzegorz.adamczyk@kul.pl

Institute of Sociology, Catholic University of Lublin, Poland

#### Materialism and Compulsive Buying: A Systematic Review and Meta-Analysis

**Emeline Chauchard**<sup>1</sup>, **Giorgia Barbieri**<sup>2</sup>, **Giada Mosto**<sup>2</sup>, **Guyonne Rogier**<sup>3</sup>; emeline.chauchard@univ-poitiers.fr

<sup>1</sup>CeRCA, CNRS, Université de Poitiers, <sup>2</sup>Department of Educational Sciences, University of Genoa, Italy, <sup>3</sup>Saint Camillus International University of Health and Medical Sciences

#### Effects of acute stress on cue reactivity and implicit cognitions in online compulsive buying-shopping disorder

**Astrid Müller**<sup>1</sup>, **Maithilee Joshi**<sup>1</sup>, **Annica Kessler**<sup>2</sup>, **Nicolas Erdal**<sup>1</sup>, **Katja Tilk**<sup>1</sup>, **Christian J. Merz**<sup>3</sup>, **Oliver T. Wolf**<sup>3</sup>, **Elisa Wegmann**<sup>4</sup>, **Matthias Brand**<sup>4</sup>; Mueller.Astrid@mh-hannover.de

<sup>1</sup>Department of Psychosomatic Medicine and Psychotherapy, Hannover Medical School, Hanover, Germany, <sup>2</sup>General Psychology: Cognition, Faculty of Computer Science, University of Duisburg-Essen, Duisburg, Germany, <sup>3</sup>Department of Cognitive Psychology, Institute of Cognitive Neuroscience, Faculty of Psychology, Ruhr University Bochum, Bochum, Germany, <sup>4</sup>General Psychology: Cognition, Faculty of Computer Science, University of Duisburg-Essen, Germany

#### Cue-induced craving and selective attention in the context of buying-shopping disorder

**Trotzke Patrick**; patrick.trotzke@gmx.de

Department of Clinical Psychology and Psychotherapy, Charlotte Fresenius University of Psychology, Cologne, Germany

## Session 4F

### Cognition and Impulsivity

Time:

Tuesday, 08/July/2025:

1:30pm - 3:00pm

Location: Room J

Session Chair: Giovanni Albani

Session Chair: Clémence Cabelguen

### Presentations

#### Cognition and Impulsivity

Chair(s): Giovanni Albani (Istituto Auxologico Italiano, Italy), Clémence Cabelguen (Universités de Nantes et Tours)

*Presentations of the Symposium*

#### The bridge connecting substance use disorders and behavioral addiction: a study of somatic symptoms among neurological and psychiatric populations.

**Giovanni Albani**<sup>1</sup>, **Elena Gabutti**<sup>2</sup>, **Patrizia Padula**<sup>2</sup>, **Annalisa Caretti**<sup>3</sup>, **Carolina Gabutti**<sup>2</sup>, **Valentina Pauselli**<sup>3</sup>, **Patrizia Morandi**<sup>3</sup>, **Raffaella Critelli**<sup>3</sup>, **Michela Soia**<sup>3</sup>, **Chiara Crosalenz**<sup>3</sup>; g.albani@auxologico.it

<sup>1</sup>Istituto Auxologico Italiano, Verbania, Italy, <sup>2</sup>MYWAY Association, Verbania Italy, <sup>3</sup>Service for pathological addictions, Local Health Authority, Verbania, Italy

#### Cognitive dynamics of decision making and impulse-control in addiction

**Francesco Di Carlo**, **Mauro Pettoruso**, **Giovanni Martinotti**; francesco.dic@hotmail.it

University of Chieti, Italy

#### ADHD in Adults and Neurodegeneration

**Carolina Gabutti**<sup>1</sup>, **Ermelinda Zeppetelli**<sup>2</sup>, **Silvia Lorenzini**<sup>1</sup>, **Stefano Corna**<sup>3</sup>, **Chiara Cecchelli**<sup>4</sup>, **Giacomo Grassi**<sup>4</sup>, **Giovanni Albani**<sup>5</sup>; carolina.gabutti22@gmail.com

<sup>1</sup>MYWAY Association, verbania, Italy, <sup>2</sup>MYWAY Association, <sup>3</sup>Maugeri Foundation, Veruno, Novara, Italy, <sup>4</sup>Brain Center, Florence, Italy,

<sup>5</sup>Clinical and Research Institute Auxologico Italiano, verbania, Italy

#### Typologies of patients with behavioral addiction and ADHD: common patterns, specificities

**Clémence Cabelguen**, **Marie Grall**; Clemence.CABELGUEN@chu-nantes.fr

Universités de Nantes et Tours

#### Sexuality in Adults with ADHD: Gender Differences, Assessing for Problematic Sexual Behaviours, and Holistic Treatment

**Gretchen Blycker**; gretchen.blycker@gmail.com

University of Rhode Island, Hålsosam Therapy



## Session 4G

### Gambling: epidemiology, typology, and assessment

Time:

Tuesday, 08/July/2025:

1:30pm - 3:00pm

Location: Room M

Session Chair: Sabrina Molinaro

Session Chair: Hui Zhou

#### Presentations

##### Gambling in the Digital Age: A Nearly Decade-Long Evolution Among European Adolescents (ESPAD 2015-2024)

**Sabrina Molinaro**, Sonia Cerrai, Elisa Benedetti

National Research Council - Italy, Italy; [sabrina.molinaro@cnr.it](mailto:sabrina.molinaro@cnr.it)

##### Typology of online gambling behaviors during the COVID-19 pandemic: a longitudinal study based on Swedish and French gambling tracking data

**Marianne Balem**<sup>1,2,3</sup>, Bastien Perrot<sup>1,4</sup>, Marie Grall-Bronnec<sup>1,2</sup>, Anders Håkansson<sup>3,5</sup>, Gaëlle Challet-Bouju<sup>1,2</sup>

<sup>1</sup>Nantes Université, Univ Tours, CHU Nantes, INSERM, MethodS in Patients centered outcomes and HEalth ResEarch, SPHERE, F-44000 Nantes, France; <sup>2</sup>Nantes Université, CHU Nantes, UIC Psychiatrie et Santé Mentale, F-44000 Nantes, France; <sup>3</sup>Faculty of Medicine, Department of Clinical Sciences Lund, Psychiatry, Lund University, Lund, Sweden; <sup>4</sup>Nantes Université, CHU Nantes, Biostatistics and Methodology Unit, Department of Clinical Research and Innovation, F-44000 Nantes, France; <sup>5</sup>Malmö Addiction Center, Region Skåne, Malmö, Sweden; [marianne.balem@chu-nantes.fr](mailto:marianne.balem@chu-nantes.fr)

##### The association between empathy and gambling disorder

**Hui Zhou**<sup>1</sup>, Anise M. S. Wu<sup>2</sup>

<sup>1</sup>Department of Psychology, School of Educational Sciences, Chongqing Normal University, Chongqing, China; <sup>2</sup>Department of Psychology, Faculty of Social Sciences, University of Macau, Macao, China; [zhouhui@cqu.edu.cn](mailto:zhouhui@cqu.edu.cn)

##### Development and Validation of the Experiences of Trading Questionnaire: Preliminary Results

**Guyonne Rogier**<sup>1</sup>, Serena Bruno<sup>2</sup>, Yura Loscalzo<sup>2</sup>

<sup>1</sup>Saint Camillus International University of Health and Medical Sciences, Italy; <sup>2</sup>Department of Dynamic, Clinical Psychology, and Health studies, University of Rome, Sapienza; [guyonne.rogier@gmail.com](mailto:guyonne.rogier@gmail.com)

##### Development and Validation of the Indian Aggression Toolbox (I-AT)

**Yashita Ahluwalia**<sup>1</sup>, Siddharth Sarkar<sup>1</sup>, Gauri Shanker Kaloija<sup>1</sup>, Vishal Deo<sup>2</sup>, Swarndeeep Singh<sup>3</sup>, Swati Kedia Gupta<sup>4</sup>, Yatan Pal Singh Balhara<sup>1</sup>

<sup>1</sup>National Drug Dependence Treatment Centre (NDDTC), All India Institute of Medical Sciences (AIIMS), New Delhi, India; <sup>2</sup>Indian Council of Medical Research - National Institute for Research in Digital Health and Data Science, New Delhi, India; <sup>3</sup>Department of Psychiatry, Vardhman Mahavir Medical College and Safdarjung Hospital, New Delhi, India; <sup>4</sup>Department of Psychiatry, All India Institute of Medical Sciences (AIIMS), New Delhi, India; [yashitaahluwalia4@gmail.com](mailto:yashitaahluwalia4@gmail.com)

## Session 4H

### Problematic Internet use and problematic social media use

Time:

Tuesday, 08/July/2025:

1:30pm - 3:00pm

Location: Room N

Session Chair: Niko Männikkö

Session Chair: Artemisa Rocha Dore

### Presentations

#### Digital Mirrors: Body Image and Problematic Internet Use Across and Related Comorbidities in Ten Countries

Artemisa Rocha Dore<sup>1,2</sup>, Julius Burkaukas<sup>3</sup>, Irene P. Carvalho<sup>4,5</sup>, Keep Fit 3 Task Force<sup>6,7</sup>, Ornella Corazza<sup>6,7</sup>

<sup>1</sup>LabRP-CIR, Escola Superior de Saúde, Universidade Politécnica do Porto, Portugal; <sup>2</sup>Laboratory of Neuropsychophysiology, Faculty of Psychology and Education Sciences, University of Porto; <sup>3</sup>Laboratory of Behavioral Medicine, Neuroscience Institute, Lithuanian University of Health Sciences; <sup>4</sup>Clinical Neurosciences and Mental Health Department, Faculty of Medicine, University of Porto; <sup>5</sup>CINTESIS@RISE, Faculty of Medicine, University of Porto; <sup>6</sup>Department of Psychology and Cognitive Science, University of Trento; <sup>7</sup>Department of Clinical, Pharmaceutical and Biological Sciences, School of Life and Medical Sciences, University of Hertfordshire; [artemisa@ess.ipp.pt](mailto:artemisa@ess.ipp.pt)

#### Bidirectional Relationships Between Loneliness and Problematic Media Use: A Meta-Analysis of Longitudinal Studies

Niko Männikkö<sup>1,2</sup>, Fam Jia Yui<sup>3</sup>

<sup>1</sup>Centre for Research and Innovation, Oulu University of Applied Sciences, Finland; <sup>2</sup>Research Unit of Health Sciences and Technology, University of Oulu, Finland; <sup>3</sup>School of Medical and Life Sciences, Sunway University, Malaysia; [männikkon@gmail.com](mailto:männikkon@gmail.com)

#### Impact of Modern Dating Trends in Dating Apps on Self-Esteem and Body Image

Shreeya Mehra, Dr.Moitrav Das, Dr.Sairaj Patki, Dr.Gayatri Kotbagi

FLAME University, India; [shreeyamehra@gmail.com](mailto:shreeyamehra@gmail.com)

#### The association between problematic social media use and substance use among adolescents in Latvia

Kristine Ozolina<sup>1,2</sup>, Inese Gobina<sup>1,3</sup>

<sup>1</sup>Riga Stradins University, Latvia; <sup>2</sup>Centre for Disease Prevention and Control of Latvia; <sup>3</sup>Children's Clinical University Hospital; [kristine.ozolina@rsu.lv](mailto:kristine.ozolina@rsu.lv)

#### Problematic Usage of Internet among Young Adults in Georgia: Insights from the first pilot study

Zviad Kirtava<sup>1,2</sup>, Ana Dekanosidze<sup>1</sup>, Melania Chargazia<sup>2</sup>, Giorgi Makharashvili<sup>2</sup>

<sup>1</sup>Caucasus University, Tbilisi, Georgia; <sup>2</sup>International Black Sea University, Tbilisi, Georgia; [zkirtava@cu.edu.ge](mailto:zkirtava@cu.edu.ge)

#### Loneliness and Problematic Social Media Use: The Mediating Roles of Social Comparison and Fear of Missing Out

Rocco Servidio<sup>1</sup>, Paolo Soraci<sup>2</sup>, Renato Pisanti<sup>2</sup>, Stefano Boca<sup>3</sup>, Mark Griffiths<sup>4</sup>

<sup>1</sup>University of Calabria, Italy; <sup>2</sup>Niccolò Cusano University, Italy; <sup>3</sup>Università degli Studi di Palermo, Italy; <sup>4</sup>Nottingham Trent University, UK; [servidio@unical.it](mailto:servidio@unical.it)

## Session 5A

### Video gaming: market, game assessment, policy, and treatment

Time:

Tuesday, 08/July/2025:  
3:30pm - 5:00pm

Location: Auditorium

Session Chair: Orsolya Király

Session Chair: Sophia Achab

#### Presentations

##### Addictive Behaviors from Global to National Policy making

**Sophia Achab**

University of Geneva, Switzerland; [sophia.achab@hug.ch](mailto:sophia.achab@hug.ch)

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##### Assessing the addictive potential of video games: measurement instruments, challenges and practical implications

**Orsolya Király<sup>1,2</sup>, Mustafa Yildirim<sup>1</sup>, Kata Zsuzsanna Csapó<sup>1</sup>, Dana Katz<sup>1,3</sup>, Zsolt Demetrovics<sup>4,1,2</sup>, Patrik Koncz<sup>1,3</sup>**

<sup>1</sup>Institute of Psychology, ELTE Eötvös Loránd University, Hungary; <sup>2</sup>Centre of Excellence in Responsible Gaming, University of Gibraltar, Gibraltar, Gibraltar; <sup>3</sup>Doctoral School of Psychology, ELTE Eötvös Loránd University, Budapest, Hungary; <sup>4</sup>Flinders University Institute for Mental Health and Wellbeing, College of Education, Psychology and Social Work, Flinders University, Bedford Park, SA, Australia; [orsolya.papay@gmail.com](mailto:orsolya.papay@gmail.com)

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##### Associations between structural characteristics in videogames and cognitive skills.

**Suzannah Hemsley, Christina J Howard, Daria J Kuss, Filip M Nuyens**

Nottingham Trent University, United Kingdom; [suzannah.hemsley@ntu.ac.uk](mailto:suzannah.hemsley@ntu.ac.uk)

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##### Diagnosing the Market? Leveraging Marketing Analytics to Detect Compulsive Lootbox Consumption in Mobile Games

**Julian Runge**

Northwestern University; [julian.runge@northwestern.edu](mailto:julian.runge@northwestern.edu)

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##### Should Gaming Disorder extend to all types of gaming? The case of collectible card games

**James Ladell Sanders<sup>1</sup>, Daniel Luke King<sup>2</sup>**

<sup>1</sup>University of Lethbridge, Canada; <sup>2</sup>Flinders University, Australia; [james.sanders@uleth.ca](mailto:james.sanders@uleth.ca)

## Session 5B

### Recent Advances in Understanding the Cognitive, Affective, and Motivational Mechanisms Underlying Problematic Use of Social Media

Time:

Tuesday, 08/July/2025:  
3:30pm - 5:00pm

Location: Room KL

Session Chair: Tania Moretta

Session Chair: Elisa Wegmann

#### Presentations

#### Recent Advances in Understanding the Cognitive, Affective, and Motivational Mechanisms Underlying Problematic Use of Social Media

Chair(s): **Tania Moretta** (National Research Council of Italy and Department of Theoretical and Applied Sciences, eCampus University, Rome, Italy), **Elisa Wegmann** (Department of General Psychology: Cognition, Faculty of Computer Science, University of Duisburg-Essen, Duisburg, Germany)

*Presentations of the Symposium*

#### Usage motives, use expectancies, and coping in problematic social network use

**Lena Klein, Matthias Brand, Elisa Wegmann**; lena.klein@uni-due.de

Department of General Psychology: Cognition, Faculty of Computer Science, University of Duisburg-Essen, Duisburg, Germany

#### A network approach to solitary experiences and problematic social media use in young adults: The role of underlying motivations

**Mattia Pezzi<sup>1</sup>, Andrea Zagaria<sup>2</sup>, Paola Corsano<sup>1</sup>, Alessio Gori<sup>3</sup>, Gianluca Santoro<sup>1</sup>, Alessandro Musetti<sup>1</sup>**; mattia.pezzi@unipr.it

<sup>1</sup>Department of Humanities, Social Sciences and Cultural Industries, University of Parma, Parma, Italy, <sup>2</sup>Department of Systems Medicine, Tor Vergata University of Rome, Rome, Italy, <sup>3</sup>Department of Health Sciences, University of Florence, and Integrative Psychodynamic Psychotherapy Institute (IPPI), Florence, Italy

#### Repetitive negative thinking explains relations between depression and problematic social media use severity

**Jon Elhai<sup>1</sup>, Silvia Casale<sup>2</sup>**; jon.elhai@gmail.com

<sup>1</sup>University of Toledo, Toledo, Ohio, USA, <sup>2</sup>University of Florence, Florence, Italy

#### Enhancing the understanding of problematic social media use: shared vulnerability and protective factors with affective and alcohol use disorders

**Elisa Mancinelli<sup>1</sup>, Micol Gemignani<sup>2</sup>, Alessandro Musetti<sup>3</sup>, Tania Moretta<sup>4</sup>**; elisa.mancinelli@unipd.it

<sup>1</sup>Department of Developmental Psychology and Socialization, University of Padova, Padova, Italy, <sup>2</sup>Department of Psychology and Cognitive Science, University of Trento, Trento, Italy, <sup>3</sup>Department of Humanities, Social Sciences and Cultural Industries, University of Parma, Parma, Italy, <sup>4</sup>National Research Council of Italy and Department of Theoretical and Applied Sciences, eCampus University, Rome, Italy

#### Regulation of craving and desire-thinking in problematic social media use using eye movement desensitization technique

**Patrick Dasberg<sup>1</sup>, Annika Brandtner<sup>2</sup>, Matthias Brand<sup>2</sup>, Patrick Trotzke<sup>1</sup>**; patrick.dasberg@charlotte-fresenius-uni.de

<sup>1</sup>Department Clinical Psychology and Psychotherapy, Charlotte Fresenius University of Psychology, Cologne, Germany, <sup>2</sup>General Psychology: Cognition, Faculty of Computer Science, University of Duisburg-Essen, Duisburg, Germany

## Session 5C

### Work addiction

Time:

Tuesday, 08/July/2025:  
3:30pm - 5:00pm

Location: Room I

Session Chair: Bernadette Kun

Session Chair: Pawel Andrzej Atroszko

### Presentations

#### Over 10 years of research into problematic overstudying: What we have learned about an early form of work addiction

Pawel Andrzej Atroszko

University of Gdansk, Poland; [pawel.atroszko@gmail.com](mailto:pawel.atroszko@gmail.com)

#### What is the core of workaholism? A data-driven approach to unify workaholism research

Annika Frach, Jacek Buczny, Reinout E. de Vries

Vrije Universiteit Amsterdam, Netherlands, The; [a.frach@vu.nl](mailto:a.frach@vu.nl)

#### Work Addiction and Its Link to Problematic Technology Use: The Role of Maladaptive Cognitions

Bernadette Kun<sup>1</sup>, Borbála Paksi<sup>2</sup>, Andrea Eisinger<sup>1</sup>, Zsolt Demetrovics<sup>1,3,4</sup>

<sup>1</sup>Institute of Psychology, ELTE Eötvös Loránd University, Budapest, Hungary; <sup>2</sup>Institute of Education, ELTE Eötvös Loránd University, Budapest, Hungary; <sup>3</sup>Centre of Excellence in Responsible Gaming, University of Gibraltar, Gibraltar, Gibraltar; <sup>4</sup>College of Education, Psychology and Social Work, Flinders University, Adelaide, Australia; [kun.bernadette@ppk.elte.hu](mailto:kun.bernadette@ppk.elte.hu)

#### Heterotypic continuity of compulsive work-related behaviors: A cross-cultural longitudinal nine year six wave study

Pawel Andrzej Atroszko<sup>1</sup>, Edyta Charzyńska<sup>2</sup>, Isaac Petersen<sup>4</sup>, Stale Pallesen<sup>3</sup>

<sup>1</sup>University of Gdansk, Poland; <sup>2</sup>University of Silesia in Katowice, Poland; <sup>3</sup>University of Bergen, Norway; <sup>4</sup>University of Iowa, USA; [pawel.atroszko@gmail.com](mailto:pawel.atroszko@gmail.com)

#### Executive Function Deficits in Work Addiction and Cannabis Use Disorder: A Comparative Analysis

Krisztina Berta<sup>1,2</sup>, Zsuzsanna Viktória Pesthy<sup>1,2</sup>, Teodóra Vékony<sup>3,4</sup>, Dezső Németh<sup>3,4,5</sup>, Bernadette Kun<sup>1</sup>

<sup>1</sup>Institute of Psychology, ELTE Eötvös Loránd University, Budapest, Hungary; <sup>2</sup>Doctoral School of Psychology, ELTE Eötvös Loránd University, Budapest, Hungary; <sup>3</sup>Centre de Recherche en Neurosciences de Lyon, INSERM, CNRS, Université Claude Bernard Lyon 1, CRNL U1028 UMR5292, Bron, France; <sup>4</sup>Department of Education and Psychology, Faculty of Social Sciences, University of Atlántico Medio, Las Palmas de Gran Canaria, Spain; <sup>5</sup>NAP Research Group, Institute of Psychology, Eötvös Loránd University & Institute of Cognitive Neuroscience and Psychology, Research Centre for Natural Sciences, Budapest, Hungary; [brtkriszti@gmail.com](mailto:brtkriszti@gmail.com)

## Session 5D

### Gambling-related harms: risk factors and interventions 2.

Time:

Tuesday, 08/July/2025:  
3:30pm - 5:00pm

Location: Room G

Session Chair: Leonor Guedes Cardoso

Session Chair: Amy Borg Taylor

#### Presentations

##### The Role of Deep Technologies in Addressing Risk Behaviours in Gambling: A Systematic Review

Leonor Guedes Cardoso<sup>1,2</sup>, Beatriz C. R. Barroso<sup>1</sup>, Gloria Piccoli<sup>1</sup>, Miguel Peixoto<sup>1,3</sup>, Carla Rocha<sup>4</sup>, Pedro Morgado<sup>5,6</sup>, António Marques<sup>1</sup>, Ricardo Queirós<sup>1,7</sup>, Artemisa R. Does<sup>1,3</sup>

<sup>1</sup>LabRP-CIR, Escola Superior de Saúde (E2S), Polytechnic of Porto; <sup>2</sup>Psychology Research Centre (CIPsi), School of Psychology, University of Minho, Braga, Portugal; <sup>3</sup>Laboratory of Neuropsychophysiology, Faculty of Psychology and Education Sciences, University of Porto, Porto, Portugal; <sup>4</sup>Centro de Respostas Integradas do Porto Ocidental, Divisão de Intervenção nos Comportamentos Aditivos e Dependências, Administração Regional de Saúde do Norte, Porto, Portugal; <sup>5</sup>School of Medicine, University of Minho, Braga, Portugal; <sup>6</sup>ICVS Research Institute, University of Minho, Braga, Portugal; <sup>7</sup>Escola Superior de Media Artes e Design (ESMAD), Vila do Conde, Portugal; [lfgc@ess.iupp.pt](mailto:lfgc@ess.iupp.pt)

##### Applying Stepped Care Models to Preventing and Treating Gambling Harm

Anastasia Hronis

University of Technology Sydney, Australia; [anastasia.hronis@uts.edu.au](mailto:anastasia.hronis@uts.edu.au)

##### GAMbling Multimodal strategies impleMentation for Risk reduction in Primary Care ( GAMER-PC)

Morgane Guillou Landreat<sup>1,2</sup>, Marie Barais<sup>2</sup>, Sabrina Sebbane<sup>1</sup>, Delphine Lever<sup>1</sup>, Jean Yves le Reste<sup>2</sup>, Nadine Pellen<sup>2</sup>

<sup>1</sup>chu brest, France; <sup>2</sup>ER SPURBO 7479, UBO; [morgane.guillou@chu-brest.fr](mailto:morgane.guillou@chu-brest.fr)

##### Innovative Prevention Practices in Malta

Jareth Mark Grima, Amy Borg Taylor, Josianne Azzopardi

FSWS Sedqa MALTA, Malta; [amy.taylor@gov.mt](mailto:amy.taylor@gov.mt)

##### Are esports gamblers at a higher risk of gambling disorder?: An exploratory study

Jing Zhai<sup>1,2</sup>, Anise M. S. Wu<sup>1,2</sup>

<sup>1</sup>Department of Psychology, Faculty of Social Sciences, University of Macau, Macao, China; <sup>2</sup>Centre for Cognitive and Brain Sciences, Institute of Collaborative Innovation, University of Macau, Macao, China; [yc37326@um.edu.mo](mailto:yc37326@um.edu.mo)

## Session 5E

### Understanding problematic binge-watching and short-video use: patterns, predictors, and psychological impacts

Time:

Tuesday, 08/July/2025:  
3:30pm - 5:00pm

Location: Room H

Session Chair: Maèva Flayelle

#### Presentations

#### Understanding problematic binge-watching and short-video use: patterns, predictors, and psychological impacts

Chair(s): **Maèva Flayelle** (University of Lausanne, Switzerland)

*Presentations of the Symposium*

#### What a difference the format makes: Predicting problematic video streaming by contextual and psychological variables in a representative adolescent sample

**Jan-Ole Cloes, Kerstin Paschke**; j.cloes@uke.de  
University Medical Center Hamburg-Eppendorf (UKE), Germany

#### Differences in viewing patterns and motives in binge-watching: an analysis of a sample of French students

**Vincent Bresdin<sup>1</sup>, Marianne Balem<sup>1</sup>, Gaëlle Challet-Bouju<sup>1</sup>, Maèva Flayelle<sup>2</sup>, Joël Billieux<sup>2</sup>, Marie Grall-Bronnec<sup>1</sup>, Edouard-Jules Laforque<sup>1</sup>**; edouard.laforque@chu-nantes.fr  
<sup>1</sup>Nantes Université, France, <sup>2</sup>University of Lausanne, Switzerland

#### Binge-watching on TV Series vs. TikTok: Differences in Self-Evaluations and Well-being

**Dominique S. Wirz<sup>1</sup>, Hao Nguyen<sup>1</sup>, Michelle Möri<sup>2</sup>**; d.s.w.wirz@uva.nl  
<sup>1</sup>University of Amsterdam, Netherlands, <sup>2</sup>University of Zurich, Switzerland

#### How streaming platforms promote binge-watching behaviors? A design feature perspective

**Maèva Flayelle<sup>1</sup>, Vera Sigre-Leirós<sup>1</sup>, Ludovic Ferrecchia<sup>1</sup>, Sally M. Gainsbury<sup>2</sup>, Joël Billieux<sup>1</sup>**; maeva.flayelle@unil.ch  
<sup>1</sup>University of Lausanne, Switzerland, <sup>2</sup>University of Sydney, Australia

## Session 5F

### Gambling: harms, harm reduction, and policies

Time:

**Tuesday, 08/July/2025:  
3:30pm - 5:00pm**

Location: **Room J**

Session Chair: **Elisa Benedetti**

Session Chair: **Cong Mou**

#### **Presentations**

#### **From policy to practice: assessing the impact of electronic gaming machines regulations on harmful gambling behaviour**

**Elisa Benedetti<sup>1</sup>, Alessio Lachi<sup>2</sup>, Gabriele Lombardi<sup>3</sup>, Sabrina Molinaro<sup>1</sup>**

<sup>1</sup>National Research Council of Italy; <sup>2</sup>Saint Camillus International University of Health and Medical Sciences; <sup>3</sup>University of Florence; [elisa.benedetti@cnr.it](mailto:elisa.benedetti@cnr.it)

#### **What are the most important themes for gambling harms: Topic modeling on posts from peer-support forums**

**Cong Mou, Richard James**

UNIVERSITY OF NOTTINGHAM, United Kingdom; [lpaxcm13@nottingham.ac.uk](mailto:lpaxcm13@nottingham.ac.uk)

#### **Transforming Online Gambling Through Deep Tech: Insights from Experts**

**Artemisa Rocha Does<sup>1,2</sup>, Beatriz C. R. Barroso<sup>1</sup>, Leonor G. Cardoso<sup>1,3</sup>, Bruno Gomes<sup>1,4</sup>, Miguel Peixoto<sup>1,2</sup>, Carla Rocha<sup>5</sup>, Pedro Morgado<sup>6,7</sup>, António Marques<sup>1</sup>, Ricardo Queirós<sup>1,8</sup>**

<sup>1</sup>LabRP-CIR, Escola Superior de Saúde, Universidade Politécnica do Porto, Portugal; <sup>2</sup>Laboratory of Neuropsychophysiology, Faculty of Psychology and Education Sciences, University of Porto, Porto, Portugal; <sup>3</sup>Psychology Research Centre (CIPsi), School of Psychology, University of Minho, Braga, Portugal; <sup>4</sup>University of Maia, Porto, Portugal; <sup>5</sup>Centro de Respostas Integradas do Porto Ocidental, Divisão de Intervenção nos Comportamentos Aditivos e Dependências, Administração Regional de Saúde do Norte, Porto, Portugal; <sup>6</sup>School of Medicine, University of Minho, Braga, Portugal; <sup>7</sup>ICVS Research Institute, University of Minho, Braga, Portugal; <sup>8</sup>Escola Superior de Medias Artes e Design, Vila do Conde, Portugal; [artemisa@ess.ipp.pt](mailto:artemisa@ess.ipp.pt)

#### **Problem gambling and comorbid stressors: Examining the moderating role of responsible gambling messages**

**Larry Okechukwu Awo<sup>1</sup>, JohnBosco Chika Chukwuorji<sup>2</sup>**

<sup>1</sup>University of Gibraltar, Gibraltar (United Kingdom); <sup>2</sup>University of Nigeria, Nsukka, Nigeria; [larry.owo@unigib.edu.gi](mailto:larry.owo@unigib.edu.gi)



## Session 5G

### Compulsive sexual behavior

Time:

**Tuesday, 08/July/2025:**  
**3:30pm - 5:00pm**

Location: **Room M**

Session Chair: **Juliette Florence Mia Desbuleux-Rettel**

Session Chair: **Ignacio Obeso**

### Presentations

#### Neurocognitive markers and circuits of hipersexual behaviour

**Ignacio Obeso**

CSIC, Spain; [i.obesomartin@gmail.com](mailto:i.obesomartin@gmail.com)

#### The Relation Between Religiosity and Out-Of-Control Sexual Behavior in Different Religious Groups

**Juliette F.M. Desbuleux<sup>1</sup>, Johannes Fuss<sup>1</sup>, Mónica Koós<sup>1</sup>, Léna Nagy<sup>2</sup>, Shane W. Kraus<sup>3</sup>, Marc N. Potenza<sup>4</sup>, Zsolt Demetrovics<sup>5</sup>, Beáta Bőthe<sup>6</sup>**

<sup>1</sup>Institute of Forensic Psychiatry and Sex Research, Center for Translational Neuro-and Behavioral Science, University of Duisburg-Essen, Essen, Germany; <sup>2</sup>Doctoral School of Psychology, ELTE Eötvös Loránd University, Budapest, Hungary; <sup>3</sup>Department of Psychology, University of Nevada, Las Vegas, Las Vegas, NV, USA; <sup>4</sup>Yale University School of Medicine, New Haven, CT, USA; <sup>5</sup>College of Education, Psychology and Social Work, Flinders University, Adelaide, Australia; <sup>6</sup>Département de Psychologie, Université de Montréal, Montréal, Canada; [juliette.desbuleux-rettel@uni-due.de](mailto:juliette.desbuleux-rettel@uni-due.de)

#### Exploring Suicide Risk in Compulsive Sexual Behavior: A Scoping Review

**Eduardo Valenciano-Mendoza<sup>1,2</sup>, Vega González-Bueso<sup>1</sup>, Alejandro Villena Moya<sup>2,3</sup>, Giulia Testa<sup>2</sup>, Susana Jiménez-Murcia<sup>4,5,6,7</sup>, Fernando Fernández-Aranda<sup>4,5,6,7</sup>**

<sup>1</sup>Atención e Investigación de Socioadicciones (AIS), Mental Health and Addictions Network, Generalitat de Catalunya, Sistema Sanitari Integral d'Utilització Pública de Catalunya (SISCAT), Barcelona, Spain; <sup>2</sup>Behavioral Addictions Research Group, Universidad Internacional de La Rioja, La Rioja, Logroño, Spain; <sup>3</sup>Unidad de Investigación en Adicciones Comportamentales. Proyecto Piénsatelo Psicología. Madrid, Spain.; <sup>4</sup>Ciber Fisiopatología Obesidad y Nutrición (CIBEROBN), Instituto de Salud Carlos III, Barcelona, Spain.; <sup>5</sup>Psychoneurobiology of Eating and Addictive Behaviors Group, Neuroscience Program, Bellvitge Biomedical Research Institute (IDIBELL), Barcelona, Spain.; <sup>6</sup>Department of Clinical Psychology, University Hospital of Bellvitge, Barcelona, Spain.; <sup>7</sup>Department of Clinical Sciences, School of Medicine and Health Sciences, University of Barcelona, Barcelona, Spain.; [evalenciano@copc.cat](mailto:evalenciano@copc.cat)

#### French chemsex project: global and territorial approach

**Jonathan Rayneau<sup>1</sup>, Fred Bladou<sup>2</sup>**

<sup>1</sup>Federation Addiction, France; <sup>2</sup>Aides, France; [j.rayneau@federationaddiction.fr](mailto:j.rayneau@federationaddiction.fr)

## Session 5H

### Gaming Beyond the Screen: Innovative Therapeutic and Preventative Uses of Tabletop Role-Playing and Interactive Games

Time:

Location: Room N

Tuesday, 08/July/2025:

3:30pm - 5:00pm

Session Chair: **Maurane Bosson**

Session Chair: **Joel Billieux**

#### Presentations

#### Gaming Beyond the Screen: Innovative Therapeutic and Preventative Uses of Tabletop Role-Playing and Interactive Games

Chair(s): **Maurane Bosson** (Liaison Psychiatry Service, Department of Adult Psychiatry, University Hospital Center of Vaud (CHUV), Lausanne, Switzerland. & Institute of Psychology, University of Lausanne, Lausanne, Switzerland), **Joël Billieux** (Institute of Psychology, University of Lausanne, Lausanne, Switzerland. & Center for Excessive Gambling, Service of Addiction Medicine, Department of Psychiatry, Lausanne University Hospital, Lausanne, Switzerland)

*Presentations of the Symposium*

#### A pilot program using Tabletop Role-Playing Games (TTRPGs) to reduce gaming disorder and social anxiety symptoms: A multiple single-case trial

**Jonathan Bloch**<sup>1</sup>, **Maurane Bosson**<sup>2</sup>, **Loïs Fournier**<sup>1</sup>, **Lucien Rochat**<sup>3</sup>, **Daniel L. King**<sup>4</sup>, **Olivier Simon**<sup>5</sup>, **Yasser Khazaal**<sup>6</sup>, **Joël Billieux**<sup>7</sup>; jonathan.bloch@unil.ch

<sup>1</sup>Institute of Psychology, University of Lausanne, Lausanne, Switzerland, <sup>2</sup>Liaison Psychiatry Service, Department of Adult Psychiatry, University Hospital Center of Vaud (CHUV), Lausanne, Switzerland. & Institute of Psychology, University of Lausanne, Lausanne, Switzerland, <sup>3</sup>Specialized Facility in Behavioral Addiction ReConnecte, Department of Mental Health and Psychiatry, University Hospitals of Geneva, Geneva, Switzerland, <sup>4</sup>College of Education, Psychology & Social Work, Flinders University, Australia, <sup>5</sup>Center for Excessive Gambling, Service of Addiction Medicine, Department of Psychiatry, Lausanne University Hospital, Lausanne, Switzerland, <sup>6</sup>Service of Addiction Medicine, Department of Psychiatry, Lausanne University Hospital, Lausanne, Switzerland, <sup>7</sup>Institute of Psychology, University of Lausanne, Lausanne, Switzerland. & Center for Excessive Gambling, Service of Addiction Medicine, Department of Psychiatry, Lausanne University Hospital, Lausanne, Switzerland

#### Table-Top Role-Playing Games (TTRPG) mediated psychological intervention: A scoping review protocol

**Maurane Bosson**<sup>1</sup>, **Aubrey Andreini**<sup>2</sup>, **Joël Billieux**<sup>3</sup>; maurane.bosson@unil.ch

<sup>1</sup>Institute of Psychology, University of Lausanne, Lausanne, Switzerland. & Service of Liaison Psychiatry, Department of Psychiatry, Lausanne University Hospital, Lausanne, Switzerland, <sup>2</sup>Institute of Psychology, University of Lausanne, Lausanne, Switzerland, <sup>3</sup>Institute of Psychology, University of Lausanne, Lausanne, Switzerland. & Center for Excessive Gambling, Service of Addiction Medicine, Department of Psychiatry, Lausanne University Hospital, Lausanne, Switzerland

## Session 6A

### Problematic smartphone use & Problematic social media use

Time:

Tuesday, 08/July/2025:  
5:30pm - 7:00pm

Location: Auditorium

Session Chair: Jon Elhai

Session Chair: Beatrix Koronczai

#### Presentations

#### Which underlying major depression symptom dimensions are most closely related to problematic smartphone use and problematic social media use severity?

Jon Elhai<sup>1</sup>, Silvia Casale<sup>2</sup>

<sup>1</sup>University of Toledo, United States of America; <sup>2</sup>University of Florence, Italy; [jonelhai@gmail.com](mailto:jonelhai@gmail.com)

#### Longitudinal Associations Between Emotion Dysregulation and Problematic Media Use in Early Adolescence: Results from the ABCD Study

Sarah Elizabeth Domoff<sup>1</sup>, Kylie Woodman<sup>2</sup>, Sarah Karalunas<sup>3</sup>

<sup>1</sup>University at Albany, United States of America; <sup>2</sup>University of California, Santa Barbara; <sup>3</sup>Purdue University; [sdomoff@albany.edu](mailto:sdomoff@albany.edu)

#### Social Media Motives Scale: a new questionnaire for measuring the motives of social media use

Beatrix Koronczai<sup>1</sup>, Zsolt Horváth<sup>1,2</sup>, Andrea Czako<sup>1,2</sup>, Zsolt Demetrovics<sup>1,2,3</sup>

<sup>1</sup>ELTE Eötvös Loránd University, Hungary; <sup>2</sup>Centre of Excellence in Responsible Gaming, University of Gibraltar, Gibraltar, Gibraltar;

<sup>3</sup>College of Education, Psychology and Social Work, Flinders University, Adelaide, Australia; [koronczai.beatrix@ppk.elte.hu](mailto:koronczai.beatrix@ppk.elte.hu)

#### An Adaptive Elastic Net Regression Analysis of Problematic Smartphone Use Severity, Investigating Associations with Measures of Depression, Fear of Missing Out, Worry, Life-Threatening Experience, and Ruminative Response

Joshua R. Williams<sup>1</sup>, Silvia Casale<sup>2</sup>, Jon D. Elhai<sup>1</sup>

<sup>1</sup>University of Toledo, United States of America; <sup>2</sup>University of Florence, Italy; [joshua.williams10@utoledo.edu](mailto:joshua.williams10@utoledo.edu)

#### The Psychophysiological Impact of Using and Stopping to Use Instagram

Niklas Ihssen, Michael Wadsley

Durham University, United Kingdom; [niklas.ihssen@durham.ac.uk](mailto:niklas.ihssen@durham.ac.uk)

## Session 6B

### Chemsex: Risk and protective factors, health impact and treatment options

Time:

**Tuesday, 08/July/2025:  
5:30pm - 7:00pm**

Location: **Room KL**

Session Chair: **Cora von Hammerstein**

Session Chair: **Joël Billieux**

#### **Presentations**

#### **Chemsex: Risk and protective factors, health impact and treatment options.**

Chair(s): **Cora von Hammerstein** (Université de Paris Cité, INSERM UMR-S1144, Paris, France Assistance Publique – Hôpitaux de Paris, Hôpital René Muret, Département d'addictologie, Sevrans, France), **Joël Billieux** (Institute of Psychology, University of Lausanne, Lausanne, Switzerland Centre for Excessive Gambling, Addiction Medicine, Lausanne University Hospitals (CHUV), Lausanne, Switzerland)

*Presentations of the Symposium*

#### **Identifying and characterizing plausible chemsex users from non-specific items across sexual behaviors and substance use scales.**

**Norman Therribout<sup>1</sup>, Beáta Böthe<sup>2</sup>, Léna Nagy<sup>3</sup>, Mónika Koós<sup>4</sup>, Shane W. Kraus<sup>5</sup>, Marc N. Potenza<sup>6</sup>, Zsolt Demetrovics<sup>7</sup>, International Sex Study Consortium<sup>8</sup>, Joël Billieux<sup>9</sup>, Romain Icick<sup>10</sup>, Cora von Hammerstein<sup>11</sup>**; Norman.therribout@aphp.fr

<sup>1</sup>Assistance Publique – Hôpitaux de Paris, Hôpital Fernand-Widal, Département Universitaire de Psychiatrie et d'addictologie, Paris, France  
<sup>2</sup>Université de Paris Cité, INSERM UMR-S1144, Paris, France Laboratoire Clipsyd EA 4430, Université Paris-Nanterre, <sup>3</sup>Département de Psychologie, Université de Montréal, Montréal, Canada Centre de recherche interdisciplinaire sur les problèmes conjugaux et les agressions sexuelles (CRIPCAS), Université de Montréal, Montréal, Canada, <sup>4</sup>Doctoral School of Psychology, ELTE Eötvös Loránd University, Budapest, Hungary Institute of Psychology, ELTE Eötvös Loránd University, Budapest, Hungary, <sup>5</sup>Institute of Forensic Psychiatry and Sex Research, Center for Translational Neuro-and Behavioral Science, University of Duisburg-Essen, Essen, Germany, <sup>6</sup>Department of Psychology, University of Nevada, Las Vegas, Las Vegas, NV, USA, <sup>7</sup>Yale University School of Medicine, New Haven, CT, USA Connecticut Council on Problem Gambling, Wethersfield, CT, USA Connecticut Mental Health Center, New Haven, CT, USA, <sup>8</sup>College of Education, Psychology and Social Work, Flinders University, Adelaide, Australia Centre of Excellence in Responsible Gaming, University of Gibraltar, Gibraltar, Gibraltar Institute of Psychology, ELTE Eötvös Loránd University, Budapest, Hungary, <sup>9</sup>Multiple affiliations, <sup>10</sup>Institute of Psychology, University of Lausanne, Lausanne, Switzerland Centre for Excessive Gambling, Addiction Medicine, Lausanne University Hospitals (CHUV), Lausanne, Switzerland, <sup>11</sup>Assistance Publique – Hôpitaux de Paris, Hôpital Fernand-Widal, Département Universitaire de Psychiatrie et de Médecine Addictologique, Paris, France Université de Paris Cité, INSERM UMR-S1144, Paris, France, <sup>11</sup>Université de Paris Cité, INSERM UMR-S1144, Paris, France Assistance Publique – Hôpitaux de Paris, Hôpital René Muret, Département d'addictologie, Sevrans, France

#### **Psychological treatments for problematic chemsex practices: a Systematic Review**

**Laura Lambert<sup>1</sup>, Joël Billieux<sup>2</sup>, Cora von Hammerstein<sup>3</sup>**; laura.lambert@u-paris.fr

<sup>1</sup>Laboratory of psychopathology and health processes (LPPS UR4057), University of Paris Cité, France Cognitive and Affective Regulation Laboratory (CARLA), Institute of Psychology, University of Lausanne, Switzerland, <sup>2</sup>Institute of Psychology, University of Lausanne, Lausanne, Switzerland Centre for Excessive Gambling, Addiction Medicine, Lausanne University Hospitals (CHUV), Lausanne, Switzerland, <sup>3</sup>Université de Paris Cité, INSERM UMR-S1144, Paris, France Assistance Publique – Hôpitaux de Paris, Hôpital René Muret, Département d'addictologie, Sevrans, France

#### **Characterizing Sexual Substance Use and Its Impact on Mental, Sexual, and Cognitive Health Outcomes in HIV-negative MSM**

**Babette L. Winter<sup>1</sup>, Clarissa Janousch<sup>2</sup>, Jan S. Fehr<sup>3</sup>, Tina M. Binz<sup>4</sup>, Markus R. Baumgartner<sup>4</sup>, Gilles Better<sup>5</sup>, Boris B. Quednow<sup>6</sup>, Benjamin Hampel<sup>7</sup>**; Babette.winter2@uzh.ch

<sup>1</sup>University of Zurich; University Hospital of Psychiatry Zurich; Epidemiology, Biostatistics and Prevention Institute, <sup>2</sup>University of Zurich; University Hospital of Psychiatry Zurich; Jacobs Center for Productive Youth Development, <sup>3</sup>Epidemiology, Biostatistics and Prevention Institute, University of Zurich, <sup>4</sup>Zurich Institute of Forensic Medicine, Center for Forensic Hair Analytics University of Zurich, <sup>5</sup>University of Zurich; University Hospital of Psychiatry Zurich; Zurich University of Applied Sciences (ZHAW), <sup>6</sup>University of Zurich; University Hospital of Psychiatry Zurich; Neuroscience Center Zurich, ETH Zurich and University of Zurich, <sup>7</sup>University of Zurich; Epidemiology, Biostatistics and Prevention Institute; Checkpoint Zurich

## Session 6C

### Gender Differences in Behavioural Addictions from a Female Perspective

Time:

**Tuesday, 08/July/2025:**  
**5:30pm - 7:00pm**

Location: **Room I**

Session Chair: **Fulvia Prever**

Session Chair: **Olatz López Fernández**

#### **Presentations**

#### **Gender Differences in Behavioural Addictions from a Female Perspective**

Chair(s): **Fulvia Prever** (SUNNCOOP & VARENNA Foundation- Italy), **Olatz Fernandez** (Madrid National University of Distance Education of Spain)

*Presentations of the Symposium*

#### **Women's Healing Journeys: Integrating Contemplative Embodied Approaches and Yoga Therapy to Support Women Who Are Impacted By a Partner's Compulsive Sexual Behavior/Problematic Pornography Use (CSB/PPU)**

**Gretchen Blycker**; gretchen.blycker@gmail.com  
University of Rhode Island, Hålsosam Therapy

#### **Emotional dependence in women: exploring gambling, psychological symptoms, substance addictions, and postpartum depression**

**Victoria Valdez**<sup>1</sup>, **Milena López-Montón**<sup>2</sup>, **Laura Macía**<sup>2</sup>, **Ana Estévez**<sup>2</sup>, **Fulvia Prever**<sup>3</sup>; vickivaldezp@gmail.com

<sup>1</sup>Catholic University of Santiago de Guayaquil. Guayaquil, Ecuador, <sup>2</sup>Psychology Department, Faculty of Health Sciences, University of Deusto, Bilbao (Spain), <sup>3</sup>SUNNCOOP, Gambling & Behavioral Addictions Unit, Milan, Italy; VARENNA Foundation -Italy

#### **ADHD and comorbid Problematic Internet Use: gender differences in clinical and cognitive profile.**

**Chiara Cecchelli**; Chiara.cecchelli@braincenterfirenze.it  
Brain Center -Firenze

#### **Female pathological gamblers vs. female pathological gamers: profiling female players from a psychological perspective**

**Olatz Fernandez**; lopez.olatz@gmail.com  
Madrid National University of Distance Education of Spain

#### **Online gambling behaviour and trajectories of women and men gamblers: a longitudinal study based on French gambling tracking data**

**Alice Clément**, **Marianne Balem**, **Marie Grall-Bronnec**, **Gaëlle Challet-Bouju**; alice.clement.1@etu.univ-amu.fr

Nantes Université, Univ Tours, CHU Nantes, INSERM, MethodS in Patients centered outcomes and HEalth ResEarch, SPHERE; Nantes Université, CHU Nantes, UIC Psychiatrie et Santé Mentale

#### **The impact of the menstrual cycle on harmful gambling behaviour**

**H Harwood**<sup>1</sup>, **R Reniers**<sup>1</sup>, **Rosalind Baker-Frampton**<sup>2</sup>; Rosalind.Baker-Frampton@gordonmoody.org.uk

<sup>1</sup>Medical School, University of Birmingham -UK, <sup>2</sup>Gordon Moody org- UK

## Session 6D

### Gambling disorder treatment 2.

Time:

Tuesday, 08/July/2025:

5:30pm - 7:00pm

Location: Room G

Session Chair: Amandine Luquiens

Session Chair: Monique N Gandhi

### Presentations

#### Evaluating the Long-Term Efficacy of Web-Based Cognitive Training for Problem Gambling: Insights from Objective and Self-Reported Data

**Amandine Luquiens<sup>1</sup>, Amine Benyamina<sup>2</sup>, Arnaud Carré<sup>3</sup>**

<sup>1</sup>University of Montpellier, University Hospital of Nîmes, CESP-Inserm U1018, France; <sup>2</sup>AP-HP hôpital, Paul Brousse Hospital, Department of Psychiatry and Addictology, Villejuif - UR PSYCOMADD University Paris-SUD; <sup>3</sup>Univ. Savoie Mont Blanc, Univ. Grenoble Alpes, LIP/PC2S, 73000, Chambéry, France; [amandineluquiens@gmail.com](mailto:amandineluquiens@gmail.com)

#### Evolution over time of the mental health of patients initiating treatment for a gambling disorder in an Addictology department in France: are younger pathological more concerned?

**Julie Caillon<sup>1,2</sup>, Rémi Valter<sup>1</sup>, Anaïs Saillard<sup>1</sup>, Marie Joulaux<sup>1</sup>, Gaëlle Challet-Bouju<sup>1,2</sup>, Marie Grall-Bronnec<sup>1,2</sup>**

<sup>1</sup>Nantes Université, CHU Nantes, UIC Psychiatrie et Santé Mentale, F-44000 Nantes, France; <sup>2</sup>Nantes Université, Université de Tours, CHU Nantes, INSERM, MethodS in Patient-centered outcomes and Health ResEarch, SPHERE, F-44000 Nantes, France; [julie.caillon@chu-nantes.fr](mailto:julie.caillon@chu-nantes.fr)

#### GamblingLess: For Families and Friends: An Acceptability Trial of an Online Intervention for Affected Others of Gambling

**Monique Gandhi<sup>1</sup>, Nicki Dowling<sup>1,2</sup>, Simone Rodda<sup>3</sup>, David Hodgins<sup>4</sup>, Chloe Hawker<sup>1</sup>, Stephanie Merkouris<sup>1</sup>**

<sup>1</sup>School of Psychology, Deakin University, Australia; <sup>2</sup>Melbourne Graduate School of Education, University of Melbourne, Australia; <sup>3</sup>Department of Psychology and Neuroscience, Auckland University of Technology, New Zealand; <sup>4</sup>Department of Psychology, University of Calgary, Canada; [monique.gandhi@deakin.edu.au](mailto:monique.gandhi@deakin.edu.au)

#### Kick-off: First experimentation of contingency management in Italian public services for pathological addictions.

**Elisa Zamagni<sup>1</sup>, Paolo Jarre<sup>2</sup>, Giulia Rotatori<sup>1</sup>, Teo Vignoli<sup>1</sup>**

<sup>1</sup>AUSL ROMAGNA, Mental Health and Addiction Department, Italy; <sup>2</sup>Addictions Department ASL TO3 Piedmont Region, Italy; [elisa.zamagni@auslromagna.it](mailto:elisa.zamagni@auslromagna.it)

#### A Randomized Controlled Trial to Evaluate the Efficacy of Inhibitory Control Training for Aggressive Behaviours among Individuals with Co-occurring Substance Use Disorder and Gambling Behaviour

**Yashita Ahluwalia<sup>1</sup>, Siddharth Sarkar<sup>1</sup>, Gauri Shanker Kaloiya<sup>1</sup>, Vishal Deo<sup>2</sup>, Yatan Pal Singh Balhara<sup>1</sup>**

<sup>1</sup>National Drug Dependence Treatment Centre (NDDTC), All India Institute of Medical Sciences (AIIMS), New Delhi, India; <sup>2</sup>Indian Council of Medical Research - National Institute for Research in Digital Health and Data Science, New Delhi, India; [yashitaahluwalia4@gmail.com](mailto:yashitaahluwalia4@gmail.com)

## Session 6E

### Innovative Approaches to Address Internet Addiction and Cyber Behaviors

*Time:*

**Tuesday, 08/July/2025:  
5:30pm - 7:00pm**

*Location:* **Room H**

*Session Chair:* **Kristiana Siste**

#### **Presentations**

#### **Innovative Approaches to Address Internet Addiction and Cyber Behaviors**

*Chair(s):* **Kristiana Siste** (Universitas Indonesia, Indonesia)

*Presentations of the Symposium*

#### **The State of Play: Gaming Disorder in the Indonesian Landscape and Emerging Treatment Options**

**Kristiana Siste**; ksiste@yahoo.com  
Universitas Indonesia

#### **Cyberbullying and its Impact on youth mental health, alcohol and substance use in Thailand**

**Sawitri Assanangkornchai**, Wit Wichaidit, Yueting Zhang, Darika darika.sa@psu.ac.th; savitree.a@psu.ac.th  
Prince of Songkla University

#### **Information and Communication Technologies (ICTs) users' self-control strategies in online behaviors: A systematic literature review**

**Juan Carlos Hugues**, **Maeva Flayelle**; maeva.flayelle@unil.ch  
University of Lausanne

#### **Stepped-Care Intervention for Internet Use Disorders: A Randomized Controlled Trial**

**Hans-Jürgen Rumpf**<sup>1</sup>, Anja Bischo<sup>1</sup>, Lara Zumrode<sup>1</sup>, Klaus Wölfling<sup>2</sup>, Harriet Salbach<sup>3</sup>, Lisa Marie Nuxoll<sup>1</sup>, Maren Vens<sup>1</sup>, Inke König<sup>1</sup>, Christopher Kannen<sup>4</sup>, Christian Montag<sup>5</sup>; Hans-Juergen.Rumpf@uksh.de

<sup>1</sup>University of Lubeck, <sup>2</sup>Free University of Berlin, <sup>3</sup>University Medical Center Mainz, <sup>4</sup>University of Ulm, <sup>5</sup>University of Macau, SAR Macau, China

## Session 6F

### Food addiction across mental and metabolic disorders: bridging the gap

Time:

Tuesday, 08/July/2025:  
5:30pm - 7:00pm

Location: Room J

Session Chair: Fernando Fernandez-Aranda

#### Presentations

##### Food addiction across mental and metabolic disorders: bridging the gap

Chair(s): **Fernando Fernandez-Aranda** (University Hospital Bellvitge-IDIBELL, Spain)

*Presentations of the Symposium*

##### Eating disorders and Food Addiction: Clinical and Therapy correlates

**Fernando Fernandez-Aranda**; f.fernandez@ub.edu

Department of Clinical Psychology, University Hospital of Bellvitge-IDIBELL and CIBERobn, University of Barcelona, Spain

##### Food addiction and gambling disorder: clinical and neurobiological correlates

**Isabel Baenas**<sup>1</sup>, **Mikel Etxandi**<sup>2</sup>, **Bernat Mora-Maltas**<sup>3</sup>, **Roser Granero**<sup>4</sup>, **Fernando Fernández-Aranda**<sup>5</sup>, **Susana Jiménez-Murcia**<sup>5</sup>; isabs\_90@hotmail.es

<sup>1</sup>Department of Clinical Psychology, University Hospital of Bellvitge-IDIBELL and CIBERobn, Barcelona, Spain, <sup>2</sup>Department of Psychiatry, Hospital Universitari Germans Trias i Pujol, IGTP Campus Can Ruti, Badalona, Spain, <sup>3</sup>Psychoneurobiology of Eating and Addictive Behaviors Group, Neurosciences Program, Bellvitge Biomedical Research Institute (IDIBELL), Barcelona, Spain, <sup>4</sup>Autonomous University of Barcelona, IDIBELL, CIBERobn, Barcelona, Spain, <sup>5</sup>University Hospital Bellvitge-IDIBELL, Spain

##### No addiction transfer after obesity surgery?

**Astrid Mueller**; Mueller.Astrid@mh-hannover.de

Department of Psychosomatic Medicine and Psychotherapy, Hannover Medical School, Hannover, Germany



## Session 6G

### Video gaming: Psychological correlates

Time:

Tuesday, 08/July/2025:

5:30pm - 7:00pm

Location: Room M

Session Chair: Dana Katz

Session Chair: Jaime Katrina Nuske

### Presentations

#### Gaming as Escape: A Systematic Review of Escapism and Its Psychological Associations

**Patrycja Kiszka**, Agnieszka Strojny, Paweł Strojny

Jagiellonian University in Kraków, Poland; [patrycja.kiszka@doctoral.uj.edu.pl](mailto:patrycja.kiszka@doctoral.uj.edu.pl)

#### The Interplay Between Gaming Disorder Symptoms, Escapism, and Depression Symptoms: A Longitudinal Study of Adolescents

**Dana Katz**<sup>1,2</sup>, Patrik Koncz<sup>1,2</sup>, Borbála Paksi<sup>3</sup>, Zsolt Demetrovics<sup>1,4,5</sup>, Orsolya Király<sup>1,4</sup>

<sup>1</sup>Eötvös Loránd University (Eötvös Loránd Tudományegyetem), Hungary; <sup>2</sup>Doctoral School of Psychology, ELTE Eötvös Loránd University, Budapest, Hungary; <sup>3</sup>Institute of Education, ELTE Eötvös Loránd University, Budapest, Hungary; <sup>4</sup>Centre of Excellence in Responsible Gaming, University of Gibraltar, Gibraltar, Gibraltar; <sup>5</sup>Flinders University Institute for Mental Health and Wellbeing, College of Education, Psychology and Social Work, Flinders University, Bedford Park, SA, Australia; [dana.katz@ppk.elte.hu](mailto:dana.katz@ppk.elte.hu)

#### Curbing the Urge: Evaluating detached mindfulness for gaming-related urges

**Jaime K Nuske**<sup>1</sup>, Luke D Nuske<sup>2</sup>, Leanne Hides<sup>3</sup>, Daniel L King<sup>1</sup>

<sup>1</sup>Flinders University, Australia; <sup>2</sup>Central Adelaide Local Health Network, Australia; <sup>3</sup>School of Psychology, The University of Queensland, Australia; National Centre for Youth Substance Use Research, The University of Queensland, Australia; [jaime.nuske@flinders.edu.au](mailto:jaime.nuske@flinders.edu.au)

#### The experience of loss of control among esports players: a qualitative study

**Antonin Lelièvre**<sup>1</sup>, Magali Dufour<sup>1</sup>, Légaré Andrée-Anne<sup>2</sup>

<sup>1</sup>Département de psychologie, Université du Québec à Montréal, Canada; <sup>2</sup>Faculté de médecine et des sciences de la santé, Université de Sherbrooke, Canada; [lelievre.antonin@courrier.uqam.ca](mailto:lelievre.antonin@courrier.uqam.ca)

#### Longitudinal Impacts of Gaming Disorder on Offline and Online Social Interactions and Relationships

**Hyekyung Choo**<sup>1</sup>, Douglas Gentile<sup>2</sup>, Angeline Khoo<sup>3</sup>

<sup>1</sup>National University of Singapore, Singapore; <sup>2</sup>Iowa State University; <sup>3</sup>National Institute of Education, Nanyang Technological University; [swkch@nus.edu.sg](mailto:swkch@nus.edu.sg)

## Session 6H

### The role of interoception and emotions in behavioral addictions

*Time:*

**Tuesday, 08/July/2025:  
5:30pm - 7:00pm**

*Location:* **Room N**

*Session Chair:* **Olivier Desmedt**

#### **Presentations**

#### **The role of interoception and emotions in behavioral addictions**

*Chair(s):* **Olivier Desmedt** (University of Lausanne, Belgium)

*Presentations of the Symposium*

#### **Interoception Within the Context of Impulsivity, Risk-Taking, and Addiction**

**Aleksandra M. Herman**; a.herman@nencki.edu.pl

Nencki Institute of Experimental Biology of Polish Academy of Sciences

#### **Prospective Interoceptive Phenomenology in Gaming**

**Olivier Desmedt**<sup>1</sup>, **Pierre Maurage**<sup>2</sup>, **Pauline Billaux**<sup>2</sup>, **Mateo Leganes Fonteneau**<sup>2</sup>, **Joël Billieux**<sup>1</sup>; olivier.desmedt@unil.ch

<sup>1</sup>University of Lausanne, <sup>2</sup>UCLouvain

#### **Male Gamers & Female Influencers? The Interplay of Gender and Emotion Regulation in Problematic Internet Use**

**Ina Neumann**, **Luka Matzen**, **Sebastian Brand**, **Sonja Kewitz**, **Julia Lardinoix**, **Katajun Lindenberg**; ina.neumann@uni-heidelberg.de  
Heidelberg University

#### **From Feeling to Behavior: Interoceptive Beliefs and Emotion Regulation in Behavioral Addictions**

**Sebastian Brand**, **Daniel Huth**, **Sonja Kewitz**, **Katajun Lindenberg**; sebastian.brand@psychologie.uni-heidelberg.de  
Heidelberg University

## Session 7A

### Advancing Understanding of Compulsive Sexual Behaviors: Characterization, Emotion Dysregulation, and Treatment Approaches

Time:

Wednesday, 09/July/2025:  
11:00am - 12:30pm

Location: Auditorium

Session Chair: Jesús Castro Calvo

#### Presentations

#### Advancing Understanding of Compulsive Sexual Behaviors: Characterization, Emotion Dysregulation, and Treatment Approaches

Chair(s): **Jesús Castro Calvo** (Department of Personality, Assessment, and psychological Treatments, University of Valencia, Spain)

*Presentations of the Symposium*

#### Not just a man's world: Gender differences in compulsive sexual behaviour

**Lindsey Snaychuk<sup>1</sup>, Beáta Bóthe<sup>2</sup>, Joshua Grubbs<sup>3</sup>, Samantha J. Dawson<sup>4</sup>, David C. Hodgins<sup>5</sup>, Matthew Keough<sup>6</sup>, Nassim Tabri<sup>7</sup>, Will Shead<sup>8</sup>, Hyoun S. (Andrew) Kim<sup>1</sup>**; lindsey.snaychuk@torontomu.ca

<sup>1</sup>Toronto Metropolitan University, Toronto, <sup>2</sup>University of Montreal, <sup>3</sup>University of New Mexico, <sup>4</sup>University of British Columbia, <sup>5</sup>University of Calgary, <sup>6</sup>York University, <sup>7</sup>Carleton University, Ottawa, <sup>8</sup>Mount Saint Vincent University

#### Symptoms of CSBD Over Time: A Two-Year Longitudinal Study

**Joshua B. Grubbs<sup>1</sup>, Shane W. Kraus<sup>2</sup>**; JoshuaGrubbs12@unm.edu

<sup>1</sup>University of New Mexico and Center on Alcohol, Substance Use, And Addictions, <sup>2</sup>University of Nevada, Las Vegas

#### Problematic Pornography Use and Psychological Distress: A Longitudinal Study in a Large US Sample

**Robin Engelhardt<sup>1</sup>, Rahel Geppert<sup>1</sup>, Timo von Oertzen<sup>2</sup>, Joshua Grubbs<sup>3</sup>, Dominik Trommer<sup>1</sup>, Jürgen Maes<sup>1</sup>, Shane W. Kraus<sup>4</sup>**; robin.engelhardt@unibw.de

<sup>1</sup>Institute for Psychology, Faculty of Human Sciences, Universität der Bundeswehr München, Munich, Germany, <sup>2</sup>Thomas Bayes Institute, Berlin, Germany, <sup>3</sup>Department of Psychology, Center on Alcohol, Substance Use, and Addictions, University of New Mexico, Albuquerque, NM, USA, <sup>4</sup>Department of Psychology, University of Nevada, Las Vegas, Las Vegas, NV, USA

#### Psychological mechanisms underlying the association between emotion dysregulation and PPU: the role of negative urgency

**Jesús Castro-Calvo, Patricia Beltrán-Martínez**; jesús.castro@uv.es

Department of Personality, Assessment, and psychological Treatments, University of Valencia, Spain

#### A Randomized Controlled Trial of Fluoxetine Versus Naltrexone in Compulsive Sexual Behavior Disorder- Preliminary Demographic Results

**Josephine Savard<sup>1</sup>, Marta Piwowar<sup>2</sup>, Roberth Adebahr<sup>3</sup>, Markus Byström<sup>4</sup>, Jonas Hallberg<sup>2</sup>, Cecilia Dhejne<sup>2</sup>, Katarina Görts Öberg<sup>2</sup>, Jussi Jokinen<sup>3</sup>**; josephine.savard@ki.se

<sup>1</sup>Department of Medicine, Karolinska Institutet, Stockholm, Sweden and Department of Clinical Sciences (Psychiatry), Umeå University, Umeå, Sweden, <sup>2</sup>Department of Medicine, Karolinska Institutet, Stockholm, Sweden, <sup>3</sup>Department of Clinical Sciences (Psychiatry), Umeå University, Umeå, <sup>4</sup>Centre for Psychiatry Research, Department of Clinical Neuroscience, Karolinska Institutet; and Stockholm Health Care Services, Stockholm, Sweden

## Session 7B

### Gaming disorder: Treatment

*Time:*

**Wednesday, 09/July/2025:**

**11:00am - 12:30pm**

*Location:* **Room KL**

*Session Chair:* **Annika Hofstedt**

*Session Chair:* **Huei-chen Ko**

### **Presentations**

#### **Advantages of a non total abstinence therapeutic strategy for adolescents with internet gaming disorder**

**Daniel Illy**

Asklepios, Germany; [info@daniel-illy.de](mailto:info@daniel-illy.de)

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#### **Intrapersonal and interpersonal ambivalence in conjoint sessions: Insights from collective motivational interviewing with adolescents and parents addressing gaming problems**

**Nick Tse, Natalie Sze-Nga Pang**

Department of Applied Social Sciences, HKCT Institute of Higher Education, Hong Kong S.A.R. (China); [nickkwtse@gmail.com](mailto:nickkwtse@gmail.com)

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#### **Short-Falls of Psychological Interventions for Internet Gaming Disorder & Path Ahead**

**Nitin Anand, Manoj Kumar Sharma**

Service for Healthy Use of Technology (SHUT) Clinic, National Institute of Mental Health & Neuro Sciences (NIMHANS), Bangalore, India; [nitinanand19800@gmail.com](mailto:nitinanand19800@gmail.com)

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#### **Patients' descriptions of why it is difficult to gain control over their gaming behavior: a qualitative interview study**

**Annika Hofstedt, Kerstin Ulin, Anna Söderpalm Gordh**

Sahlgrenska University hospital, Sweden; [annika.hofstedt@vgregion.se](mailto:annika.hofstedt@vgregion.se)

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#### **Effectiveness of Two App-Based CBT Interventions in Mitigating Gaming Addiction Risk among College Students**

**Huei-chen Ko, Yi-Shan Chen**

Asia University, Taiwan; [jennyko@asia.edu.tw](mailto:jennyko@asia.edu.tw)

## Session 7C

### Gambling related suicide: A novel approach to investigation

*Time:*

**Wednesday, 09/July/2025:**  
**11:00am - 12:30pm**

*Location:* **Room I**

*Session Chair:* **Amanda Roberts**

#### **Presentations**

##### **Gambling related suicide: A novel approach to investigation**

*Chair(s):* **Amanda Roberts** (University of Lincoln, United Kingdom)

*Presentations of the Symposium*

##### **Gambling and suicide: a psychological autopsy and qualitative inquiry initial findings**

**Emily Beck**<sup>1</sup>, **Amanda Roberts**<sup>2</sup>; emily@gamblingwithlives.org

<sup>1</sup>Gambling with Lives, <sup>2</sup>University of Lincoln

##### **Gambling and suicide: a psychological autopsy quantitative data**

**Richard James**; richard.james4@nottingham.ac.uk

University of Nottingham

##### **Gambling and suicide: the role of individuals with Lived Experience**

**Steve Sharman**<sup>1</sup>, **Annie Ashton**<sup>2</sup>; stephen.p.sharman@kcl.ac.uk

<sup>1</sup>King's College London, <sup>2</sup>University of Lincoln

##### **Coroners' attitudes towards gambling related suicide**

**Annie Ashton**; 28796390@students.lincoln.ac.uk

University of Lincoln

## Session 7D

### Affective and cognitive mechanisms of specific Internet-use disorders – current results of the Research Unit FOR2974

*Time:*

Wednesday, 09/July/2025:  
11:00am - 12:30pm

*Location:* Room G

*Session Chair:* Matthias Brand

#### Presentations

#### Affective and cognitive mechanisms of specific Internet-use disorders – current results of the Research Unit FOR2974

*Chair(s):* Matthias Brand (University of Duisburg-Essen, Germany)

*Presentations of the Symposium*

#### Cue-reactivity in specific Internet-use disorders

**Stephanie Antons<sup>1</sup>, Rudolf Stark<sup>2</sup>, FOR2974 Consortium<sup>1</sup>**; stephanie.antons@uni-due.de

<sup>1</sup>University of Duisburg-Essen, Germany, <sup>2</sup>University of Giessen, Germany

#### Interplay of positive and negative reinforcement mechanisms in specific Internet-use disorders

**Elisa Wegmann, Matthias Brand, FOR2974 Consortium**; elisa.wegmann@uni-due.de

University of Duisburg-Essen, Germany

#### Self-control in specific Internet-use disorders: Results from self-report measures and objective neurocognitive tasks

**Silke M. Müller, Matthias Brand, FOR2974 Consortium**; silke.m.mueller@uni-due.de

University of Duisburg-Essen, Germany

#### Interactions between affective and cognitive mechanisms that explain the symptom severity of specific Internet-use disorders

**Matthias Brand<sup>1</sup>, Sabine Steins-Loeber<sup>2</sup>, FOR2974 Consortium<sup>1</sup>**; matthias.brand@uni-due.de

<sup>1</sup>University of Duisburg-Essen, Germany, <sup>2</sup>University of Bamberg, Germany

#### Prediction of symptom severity of specific Internet-use disorders in a 6-month follow-up

**Astrid Müller<sup>1</sup>, Andreas Oelker<sup>2</sup>, FOR2974 Consortium<sup>2</sup>**; Mueller.Astrid@mh-hannover.de

<sup>1</sup>Hannover Medical School, Germany, <sup>2</sup>University of Duisburg-Essen, Germany

## Session 7E

### Internet use disorders over time: Prevalences and treatment efficacy in adolescents and young adults

Time:

Wednesday, 09/July/2025:  
11:00am - 12:30pm

Location: Room H

Session Chair: Kerstin Paschke

Session Chair: Katajun Lindenberg

#### Presentations

#### Internet use disorders over time: Prevalences and treatment efficacy in adolescents and young adults

Chair(s): Kerstin Paschke (University Medicine Hamburg-Eppendorf, Germany), Katajun Lindenberg (Heidelberg University)

*Presentations of the Symposium*

#### Prevalence of Gaming Disorder in Representative Samples of German Children and Youth: From pre- to post-pandemic Developments

Katharina Busch<sup>1</sup>, Hanna Wiedemann<sup>1</sup>, Kerstin Paschke<sup>2</sup>; ka.busch@uke.de

<sup>1</sup>University Medicine Hamburg-Eppendorf, Germany, <sup>2</sup>University Medical Center Hamburg-Eppendorf

#### From pre- to post-COVID-19 pandemic: Development of Social Media Use Disorder prevalence in children and youth in Germany

Hanna Wiedemann, Kerstin Paschke; ha.wiedemann@uke.de

University Medical Center Hamburg-Eppendorf

#### Update on the Prevalence of Online Behavioral Addiction Symptoms in Adolescents and Their Development Over Time

Sonia Kewitz<sup>1</sup>, Ina Neumann<sup>1</sup>, Julia Lardinois<sup>1</sup>, Sebastian Brand<sup>1</sup>, Lutz Wartberg<sup>2</sup>, Katajun Lindenberg<sup>1</sup>;

sonja.kewitz@psychologie.uni-heidelberg.de

<sup>1</sup>Heidelberg University, <sup>2</sup>Medical School Hamburg

#### Efficacy of an Approach-Avoidance-Based App Training (PROTECTapp) to Reduce Problematic Internet Use in Emerging Adults: A Randomized Controlled Trial

Daniel Huth, Sebastian Brand, Katajun Lindenberg; daniel.huth@psychologie.uni-heidelberg.de

Heidelberg University

## Session 7F

### Video gaming: neural and reward mechanisms

Time:

Wednesday, 09/July/2025:  
11:00am - 12:30pm

Location: Room J

Session Chair: Jennifer Jiyun Park

Session Chair: Zsuzsanna Viktória Pesthy

#### Presentations

##### Connectome-based prediction of problematic gaming in adolescents

**Jennifer J. Park<sup>1</sup>, Cheryl Lacadie<sup>2</sup>, Dustin Scheinost<sup>2</sup>, Li Yan McCurdy<sup>1,2</sup>, Marc N. Potenza<sup>\*1,3,4,5,6</sup>, Yihong Zhao<sup>\*7</sup>**

<sup>1</sup>Department of Psychiatry, Yale University School of Medicine, New Haven, CT, USA; <sup>2</sup>Department of Radiology and Biomedical Imaging, Yale University School of Medicine, New Haven, CT, USA; <sup>3</sup>Child Study Center, Yale University School of Medicine, New Haven, CT, USA; <sup>4</sup>Department of Neuroscience, Yale University School of Medicine, New Haven, CT, USA; <sup>5</sup>Connecticut Council on Problem Gambling, Wethersfield, CT, USA; <sup>6</sup>Connecticut Mental Health Center, New Haven, CT, USA; <sup>7</sup>Columbia University School of Nursing, New York, NY, USA; [jennifer.i.park@yale.edu](mailto:jennifer.i.park@yale.edu)

##### Habitual and Goal-Directed Processes in Gaming: Cognitive Insights from Non-Gamers, Gamers, and Gaming Disorder Risk Groups

**Zsuzsanna Viktória Pesthy<sup>1,2</sup>, Krisztina Berta<sup>1,2</sup>, Teodóra Vékony<sup>3,5</sup>, Dezső Németh<sup>3,4,5</sup>, Bernadette Kun<sup>1</sup>**

<sup>1</sup>Institute of Psychology, ELTE Eötvös Loránd University, Budapest, Hungary; <sup>2</sup>Doctoral School of Psychology, ELTE Eötvös Loránd University, Budapest, Hungary; <sup>3</sup>Centre de Recherche en Neurosciences de Lyon, INSERM, CNRS, Université Claude Bernard Lyon 1, CRNL U1028 UMR5292, Bron, France; <sup>4</sup>NAP Research Group, Institute of Psychology, Eötvös Loránd University & Institute of Cognitive Neuroscience and Psychology, Research Centre for Natural Sciences, Budapest, Hungary; <sup>5</sup>Department of Education and Psychology, Faculty of Social Sciences, University of Atlántico Medio, Las Palmas de Gran Canaria, Spain; [zsuzsanna.pesthy@gmail.com](mailto:zsuzsanna.pesthy@gmail.com)

##### Navigating Exploitative Traps: Unveiling the Uncontrollable Reward Seeking of Internet Gaming Disordered Individuals

**Lin Zuo**

University of Science and Technology of China, China, People's Republic of; [z1186156@ustc.edu.cn](mailto:z1186156@ustc.edu.cn)

##### Effects of retrieval-extinction training on internet gaming disorder

**Zhengde Wei**

University of Science and Technology of China, China, People's Republic of; [zdwei@ustc.edu.cn](mailto:zdwei@ustc.edu.cn)

##### Shared and Unique Treatment Responses on Resting-state Functional Connectivity in Internet Gaming Disorder: A Comparison between Two Different Intervention Programs

**Ziheng Zhao, Kunru Song, Jintao Zhang**

Beijing Normal University, China, People's Republic of; [lxtzzh2000@163.com](mailto:lxtzzh2000@163.com)

##### REWARD – rTMS Effects in Adolescent Behavioural Addictions and Depression

**Johanna Katharina Loy, Lena Pokorny, Stephan Bender**

University Hospital of Cologne, Germany; [johanna.loy@uk-koeln.de](mailto:johanna.loy@uk-koeln.de)



## Session 7G

### Gambling and reward mechanisms

Time:

Wednesday, 09/July/2025:  
11:00am - 12:30pm

Location: Room M

Session Chair: **Hermano Tavares**

Session Chair: **Amy Jing-Wen Yin**

### Presentations

#### Extended Computational Models of Sequential Reinforcement Learning For Application in Gambling Disorder

**Angela Mariele Brands**, David Mathar, Jan Peters

Department of Psychology, Biological Psychology, University of Cologne, Cologne, Germany, Germany; [a.brands@uni-koeln.de](mailto:a.brands@uni-koeln.de)

#### Gambling disorder, beyond reward sensitization: insensitivity to frustration

**Hermano Tavares**, Raquel Berg, Leticia Croccoli

Institute and Department of Psychiatry, University of São Paulo, Brazil; [hermano.tavares@fm.usp.br](mailto:hermano.tavares@fm.usp.br)

#### the Characteristic Divergence in Neural Responses to Risk-win and Risk-lose Rewards in Gambling Disorder

**Amy Jing-Wen Yin**<sup>1,2,4</sup>, Anise M.S. Wu<sup>2,4</sup>, Robin Chark<sup>3,4</sup>

<sup>1</sup>Department of Psychiatry, Affiliated Hospital of Guangdong Medical University, Zhanjiang, PRC; <sup>2</sup>Faculty of Social Sciences, University of Macau, Macau, PRC; <sup>3</sup>Faculty of Business Administration, University of Macau, Macau, PRC; <sup>4</sup>Centre for Cognitive and Brain Sciences and Faculty of Health Science, University of Macau, Macau, PRC; [amysays@live.com](mailto:amysays@live.com)

#### Gambling-related stimuli for attentional bias (GASAB) research: A new database for gambling studies

**Melissa D'Ettorre**, Adolfo Di Crosta, Piero Porcelli, Maria Cristina Verrocchio, Rocco Palumbo, Daniela Marchetti

"G. D'Annunzio" University of Chieti-Pescara, Chieti, Italy; [melissa.dettorre@phd.unich.it](mailto:melissa.dettorre@phd.unich.it)

#### The protective role of emotional intelligence on gambling disorders among Chinese gamblers

**Hengyue Zhang**<sup>1</sup>, Juliet Honglei Chen<sup>2</sup>, Anise M. S. Wu<sup>1,3</sup>

<sup>1</sup>Department of Psychology, Faculty of Social Sciences, University of Macau, Macao, China; <sup>2</sup>Department of Psychology, Faculty of Social Sciences, Zhejiang Sci-Tech University, China; <sup>3</sup>Centre for Cognitive and Brain Sciences, Institute of Collaborative Innovation, University of Macau, Macao, China; [yc37308@um.edu.mo](mailto:yc37308@um.edu.mo)

## Session 7H

### Gambling: Craving, motives, and personality

Time:

Wednesday, 09/July/2025:  
11:00am - 12:30pm

Location: Room N

Session Chair: Thomas Westerberg

Session Chair: Youssef Allami

#### Presentations

#### Subtyping people with gambling problems to understand recovery and substitution trajectories across addictive behaviours

**Youssef Allami<sup>1</sup>**, Nolan B Gooding<sup>2</sup>, Darren R Christensen<sup>3</sup>, Andrew HS Kim<sup>4</sup>, David C Hodgins<sup>2</sup>

<sup>1</sup>Université Laval, Canada; <sup>2</sup>University of Calgary, Canada; <sup>3</sup>University of Lethbridge, Canada; <sup>4</sup>Toronto Metropolitan University, Canada; [youssef.allami@psy.ulaval.ca](mailto:youssef.allami@psy.ulaval.ca)

#### Exploring the Importance of Craving in Swedish Gamblers

**Thomas Westerberg<sup>1</sup>**, Anders Håkansson<sup>2</sup>, Kristina Berglund<sup>1</sup>

<sup>1</sup>The Department of psychology, University of Gothenburg, Sweden; <sup>2</sup>Unit for Clinical Addiction Research, University of Lund, Malmö, Sweden; [thomas.westerberg.2@psy.gu.se](mailto:thomas.westerberg.2@psy.gu.se)

#### Which Motives Mediate the Links Between Depression and Anxiety with Problematic Sports Betting?

**Jonathan David<sup>1</sup>**, Hyoun S. Kim<sup>2</sup>, Matthew T. Keough<sup>1</sup>

<sup>1</sup>York University, Canada; <sup>2</sup>Toronto Metropolitan University, Canada; [jdavid1@yorku.ca](mailto:jdavid1@yorku.ca)

#### Dark Triad Traits and Financial Risk-Taking: Examining Patterns in Gambling Behavior and Personality

**Maayan Nagar<sup>1</sup>**, Sharon Rabinovitz<sup>2</sup>

<sup>1</sup>Ariel University, Israel; <sup>2</sup>University of Haifa, Israel; [sharonrs123@gmail.com](mailto:sharonrs123@gmail.com)

#### Comparative qualitative analysis of recovery process dynamics in gambling disorder: stages and influencing factors

**Agathe Mansueto<sup>1,2</sup>**, Gaëlle Challet-Bouju<sup>1,2</sup>, Jean-Benoit Hardouin<sup>2,3,4</sup>, Grall-Bronnec Marie<sup>1,2</sup>

<sup>1</sup>Nantes Université, CHU Nantes, UIC Psychiatrie et Santé Mentale, F-44000 Nantes, France; <sup>2</sup>Nantes Université, Univ Tours, CHU Nantes, INSERM, MethodS in Patient-Centered Outcomes and HEalth ResEarch, SPHERE, F-44000 Nantes, France; <sup>3</sup>Department of Clinical Research and Innovation, Biostatistics and Methodology Unit, Nantes Université, CHU Nantes, F-44000 Nantes, France; <sup>4</sup>Public Health Department, Nantes Université, CHU Nantes, F-44000 Nantes, France; [agathe.mansueto@chu-nantes.fr](mailto:agathe.mansueto@chu-nantes.fr)

## Session 8A

### New approaches in the study of behavioral addictions

Time:

Wednesday, 09/July/2025:  
1:30pm - 3:00pm

Location: Auditorium

Session Chair: Shu Kit Eric Tam

Session Chair: Richard James

### Presentations

#### A systematic review of longitudinal studies on the temporal stability of behavioral addictions: The effects of methodology, analytical approach and recommendations for future research

**Piotr Mateusz Luszcz**, Oliwia Kosecka, Aleksandra Bereznowska, Piotr Bereznowski, Bartosz Atroszko, Paweł Andrzej Atroszko  
Gdansk University, Poland; [piotr.luszcz@phdstud.ug.edu.pl](mailto:piotr.luszcz@phdstud.ug.edu.pl)

#### Towards a Consensual Definition of Craving from a Transdiagnostic Perspective: A Research Protocol

**Aurélien Cornil**<sup>1,2,3</sup>, Charlotte Lescuyer<sup>3</sup>, Valentin Flaudias<sup>3,4,5</sup>

<sup>1</sup>Adaptation, Resilience and Change (ARCh), Faculty of Psychology, Speech and language therapy and Education (FPLSE), ULiège, Belgium; <sup>2</sup>Psychological Sciences Research Institute (IPSY), UCLouvain, Belgium; <sup>3</sup>Laboratoire de Psychologie des Pays de la Loire (LPPL), Nantes Université, France; <sup>4</sup>Laboratoire de Psychologie Sociale et Cognitive (LAPSCO – CNRS), University Clermont Auvergne, France; <sup>5</sup>Pôle Psychiatrie B, Centre Hospitalier Universitaire Clermont-Ferrand, France; [aurelien.cornil@uliege.be](mailto:aurelien.cornil@uliege.be)

#### Open Scientific Practice in Problematic Smartphone Use Research: An Empirical Study

**Richard James**

University of Nottingham, United Kingdom; [lpzrj@nottingham.ac.uk](mailto:lpzrj@nottingham.ac.uk)

#### A Novel Model Relevant to Behavioural Addiction: Using Light to Establish a Persistent Habit in Mice

**Shu Kit Eric Tam**<sup>1</sup>, Aleksandra Stryjska<sup>1</sup>, Helene Gu<sup>1</sup>, Xiaoduo Cheng<sup>1</sup>, Bonnie Cabot<sup>1</sup>, Sze Chai Kwok<sup>1</sup>, Benjamin Becker<sup>2</sup>

<sup>1</sup>Duke Kunshan University, Kunshan, Jiangsu Province, People's Republic of China; <sup>2</sup>The University of Hong Kong, Hong Kong, People's Republic of China; [shukiteric.tam@dukekunshan.edu.cn](mailto:shukiteric.tam@dukekunshan.edu.cn)

#### Unintended positive effects observed in the self-reported data collection process via smartphone for developing addictive behavior prediction algorithms: Methodological implication in digital intervention research

**Jae Seok Kwak**<sup>1</sup>, Hae Kook Lee<sup>1</sup>, Sun jung Kwon<sup>2</sup>, Haejung Lee<sup>3</sup>, Minhan Kim<sup>2</sup>

<sup>1</sup>The Catholic University of Korea, Korea, Republic of (South Korea); <sup>2</sup>Korea Baptist Theological University; <sup>3</sup>Institute of Psychological and Behavioral Science; [jaeseok3979@naver.com](mailto:jaeseok3979@naver.com)

## Session 8B

### Updates in Gambling disorder: from Risk Profiles to Innovative Treatment Approaches

*Time:*

**Wednesday, 09/July/2025:  
1:30pm - 3:00pm**

*Location:* **Room KL**

*Session Chair:* **Susana Jimenez-Murcia**

*Session Chair:* **Fernando Fernandez-Aranda**

#### **Presentations**

#### **Updates in Gambling disorder: from Risk Profiles to Innovative Treatment Approaches**

*Chair(s):* **Susana Jimenez-Murcia** (University Hospital Bellvitge and University Barcelona, Spain), **Fernando Fernández-Aranda** (University Hospital Bellvitge and University Barcelona, Spain)

*Presentations of the Symposium*

#### **Predictive Models for Gambling Disorder: A Neural Network Approach**

**Susana Jiménez-Murcia**; [sjimenez@bellvitgehospital.cat](mailto:sjimenez@bellvitgehospital.cat)  
University Hospital of Bellvitge

#### **Understanding and preventing Gambling harm among young Dutch adults**

**Ruth van Holst**; [ruthvan.holst@gmail.com](mailto:ruthvan.holst@gmail.com)  
Amsterdam University Medical Center

#### **A Serious Game approach for Reducing Arousal and Improving Emotional in patients with Gambling Disorder**

**Lucero Munguía**; [lmunguia@idibell.cat](mailto:lmunguia@idibell.cat)  
CIBER Obesity and Nutrition Pathophysiology

## Session 8C

### Uncovering the Complexities of Sports Betting: Understanding Responsible Behaviors and Problematic Patterns through Research and Treatment Findings

Time:

Wednesday, 09/July/2025:  
1:30pm - 3:00pm

Location: Room I

Session Chair: Shane Kraus

Session Chair: Joshua B. Grubbs

#### Presentations

#### Uncovering the Complexities of Sports Betting: Understanding Responsible Behaviors and Problematic Patterns through Research and Treatment Findings

Chair(s): **Shane W Kraus** (University of Nevada, Las Vegas, United States of America), **Joshua B Grubbs** (University of New Mexico and Center on Alcohol, Substance Use, And Addictions (CASAA))

*Presentations of the Symposium*

#### Exploring the Relationships between Responsible and Problematic Sports Gambling Behaviors Across Time

**Alex J Connolly<sup>1</sup>**, **Shane W Kraus<sup>2</sup>**, **Joshua B Grubbs<sup>3</sup>**; [aconnolly1@unm.edu](mailto:aconnolly1@unm.edu)

<sup>1</sup>University of New Mexico, <sup>2</sup>University of Nevada, Las Vegas, <sup>3</sup>University of New Mexico and Center on Alcohol, Substance Use, And Addictions (CASAA)

#### Are Gambling Motives All The Same? The Psychometric Properties of the GMQ-F amongst Sports Bettors

**Jama Maxie<sup>1</sup>**, **Sophie G Coelho<sup>2</sup>**, **Matthew T Keough<sup>2</sup>**, **Johnathan David<sup>2</sup>**, **Hyouon S. (Andrew) Kim<sup>1</sup>**; [jama.maxie@torontomu.ca](mailto:jama.maxie@torontomu.ca)

<sup>1</sup>Toronto Metropolitan University, Toronto, <sup>2</sup>York University, Toronto

#### Examining the interactive role of emotion regulation and impulsivity in in-play sports betting

**Jenna L Vieira<sup>1</sup>**, **2. Hyouon S. (Andrew) Kim<sup>1</sup>**, **Luke Clark<sup>2</sup>**, **Nassim Tabri<sup>3</sup>**, **Michael J.A. Wohl<sup>3</sup>**; [jlvieira@torontomu.ca](mailto:jlvieira@torontomu.ca)

<sup>1</sup>Toronto Metropolitan University, Toronto, <sup>2</sup>University of British Columbia, Vancouver, <sup>3</sup>Carleton University, Ottawa

#### Impacts of Sports Knowledge and Responsible Gambling in Sports Gamblers Treatment Seeking Behavior

**Jennifer T. Grant Weinandy<sup>1</sup>**, **Alex J Connolly<sup>2</sup>**, **Shane W Kraus<sup>3</sup>**, **Joshua Grubbs<sup>4</sup>**; [jgrantweinandy@ohio.edu](mailto:jgrantweinandy@ohio.edu)

<sup>1</sup>Ohio University, <sup>2</sup>University of New Mexico, <sup>3</sup>University of Nevada, Las Vegas, <sup>4</sup>University of New Mexico and Center on Alcohol, Substance Use, And Addictions (CASAA)

#### Beyond Sports Betting Legalization: Comparing Problem Gambling Risk Patterns in Legal and Illegal States

**Tiange Xu<sup>1</sup>**, **Joshua B Grubbs<sup>2</sup>**, **Shane W Kraus<sup>1</sup>**; [xut2@unlv.nevada.edu](mailto:xut2@unlv.nevada.edu)

<sup>1</sup>University of Nevada, Las Vegas, <sup>2</sup>University of New Mexico and Center on Alcohol, Substance Use, And Addictions (CASAA)

## Session 8D

### Video gaming and its social context

Time:

Wednesday, 09/July/2025:  
1:30pm - 3:00pm

Location: Room G

Session Chair: Sonia Cerrai

Session Chair: Camilla K.M. Lo

### Presentations

#### Gaming, Social Media, and Cyberbullying: The Digital Acceleration in Adolescent Behavior During the COVID-19 Era (ESPAD 2019-2024)

**Sonia Cerrai<sup>1,2</sup>, Elisa Benedetti<sup>1</sup>, Silvia Biagioni<sup>1,3</sup>, Marco Scalese<sup>1</sup>, Sabrina Molinaro<sup>1</sup>**

<sup>1</sup>Institute of Clinical Physiology, Italian National Council of Research, Italy; <sup>2</sup>Department of Epidemiology, Care and Public Health Research Institute, Maastricht University, Maastricht; <sup>3</sup>Department of Surgical, Medical and Molecular Pathology and Critical Care Medicine, University of Pisa; [sonia.cerrai@ifc.cnr.it](mailto:sonia.cerrai@ifc.cnr.it)

#### Association between problematic digital technology use and psychological distress of affected others: A systematic review and meta-analysis

**Toshitaka Hamamura<sup>1</sup>, Kyosuke Kaneko<sup>1</sup>, Taiki Oka<sup>2</sup>, Daniel King<sup>3</sup>**

<sup>1</sup>National Center for Cognitive Behavior Therapy and Research, National Center of Neurology and Psychiatry, Japan; <sup>2</sup>The Department of Decoded Neurofeedback, Computational Neuroscience Laboratories, Advanced Telecommunications Research Institute International (ATR), Japan; <sup>3</sup>College of Education, Psychology and Social Work, Flinders University, Australia; [toshitaka.hamamura@gmail.com](mailto:toshitaka.hamamura@gmail.com)

#### The association between parents' emotions and adolescents' gaming duration and risk for gaming disorder: An ecological momentary assessment study

**Camilla K.M. Lo**

The Hong Kong Polytechnic University, Hong Kong S.A.R. (China); [camilla.lo@polyu.edu.hk](mailto:camilla.lo@polyu.edu.hk)

#### From Enjoyment to Problematic Online Gaming: A Cluster Analysis of Relationships with Basic Psychological Needs and Sociotropy

**Cédric Plessis<sup>1,2</sup>, Emin Altintas<sup>1</sup>, Guerrien Alain<sup>1</sup>**

<sup>1</sup>University Lille, ULR 4072 - PSITEC - Psychologie : Interactions, Temps, Émotions, Cognition, 59000 Lille, France; <sup>2</sup>Whip Up Labs; [cedric.plessis@univ-lille.fr](mailto:cedric.plessis@univ-lille.fr)

## Session 8E

### Cyberchondria: State of the Art

Time:

Wednesday, 09/July/2025:  
1:30pm - 3:00pm

Location: Room H

Session Chair: **Vladan Starcevic**

Session Chair: **Joel Billieux**

### Presentations

#### Cyberchondria: State of the Art

Chair(s): **Vladan Starcevic** (University of Sydney, Australia), **Joël Billieux** (University of Lausanne, Switzerland)

*Presentations of the Symposium*

#### Risk factors, epidemiology and public health implications of cyberchondria

**Richard Xu<sup>1</sup>**, **Ivy Lin<sup>1</sup>**, **Chenxi Yang<sup>1</sup>**, **Vladan Starcevic<sup>2</sup>**; richard.xu@polyu.edu.hk

<sup>1</sup>Hong Kong Polytechnic University, Hong Kong, <sup>2</sup>University of Sydney, Australia

#### Relationships between cyberchondria and psychopathological constructs

**Yasser Khazaal<sup>1</sup>**, **Vladan Starcevic<sup>2</sup>**; yasserk1000@gmail.com

<sup>1</sup>University of Lausanne, Switzerland, <sup>2</sup>University of Sydney, Australia

#### Dr. Google goes viral: A narrative review of cyberchondria research during COVID-19 pandemic

**Alexandre Infanti<sup>1</sup>**, **Joël Billieux<sup>2</sup>**, **Vladan Starcevic<sup>3</sup>**; infanti.alexandre@gmail.com

<sup>1</sup>Université Paris Cité, France, <sup>2</sup>University of Lausanne, Switzerland, <sup>3</sup>University of Sydney, Australia

#### Prevention and management of cyberchondria

**Vladan Starcevic<sup>1</sup>**, **Yasser Khazaal<sup>2</sup>**, **Joël Billieux<sup>2</sup>**; vladan.starcevic@sydney.edu.au

<sup>1</sup>University of Sydney, Australia, <sup>2</sup>University of Lausanne, Switzerland

## Session 8F

### Problematic Pornography Use

Time:

Wednesday, 09/July/2025:

1:30pm - 3:00pm

Location: Room J

Session Chair: Anna Ševčíková

Session Chair: Campbell Ince

### Presentations

#### Problematic Pornography Use in Individuals with or without Paraphilic Preferences: Insights from a large representative sample of Czech adults

Anna Ševčíková<sup>1</sup>, Lukas Blinky<sup>1</sup>, Kateřina Klapilová<sup>2</sup>

<sup>1</sup>Masaryk University, Brno, Czech Republic; <sup>2</sup>National Institute of Mental Health, Klecany, Czech Republic; [asevciko@fss.muni.cz](mailto:asevciko@fss.muni.cz)

#### Longitudinal relationships between pornography-related tolerance and problematic pornography use: A multi-sample, twelve-month examination with cross-lagged panel networks

Campbell Ince<sup>1</sup>, Jeggan Tiego<sup>1</sup>, Lucy Albertella<sup>1</sup>, Leonardo Fontenelle<sup>2,3</sup>, Murat Yucel<sup>4</sup>, Samuel Chamberlain<sup>5,6</sup>, Kristian Rotaru<sup>1</sup>

<sup>1</sup>Monash University, Australia; <sup>2</sup>Federal University of Rio de Janeiro, Brazil; <sup>3</sup>D'Or Institute for Research and Education (IDOR), Brazil;

<sup>4</sup>QIMR Berghofer, Australia; <sup>5</sup>University of Southampton, UK; <sup>6</sup>Southern Health NHS Foundation Trust, Southampton, UK;

[campbell.ince@monash.edu](mailto:campbell.ince@monash.edu)

#### Variables associated with parenting and pornography use in adolescents and young adults: a narrative review

Alejandro Villena-Moya<sup>1,2</sup>, Giulia Testa<sup>2</sup>, Carlos Chiclana-Actis<sup>2,3,4</sup>, Yaniv Efrati<sup>5</sup>

<sup>1</sup>Unidad de Investigación en Adicciones Comportamentales. Proyecto Piénsatelo Psicología. Madrid, España; <sup>2</sup>Instituto de Transferencia e Investigación (ITEI) - Universidad Internacional de La Rioja, La Rioja, Spain; <sup>3</sup>Unidad de Sexología Clínica y Salud Sexual. Consulta Dr.

Carlos Chiclana. Madrid, España.; <sup>4</sup>Instituto de Estudio de las Adicciones. Universidad CEU San Pablo. Madrid. España.; <sup>5</sup>Bar-Ilan University, Faculty of Education, Ramat Gan, Israel; [villenapsicologia@gmail.com](mailto:villenapsicologia@gmail.com)

#### A Nuanced Examination of the Impact of Problematic Pornography Use on Sexual Health

Campbell Ince<sup>1</sup>, Lucy Albertella<sup>1</sup>, Jeggan Tiego<sup>1</sup>, Leo Fontenelle<sup>2,3</sup>, Murat Yucel<sup>4</sup>, Samuel Chamberlain<sup>5,6</sup>, Kristian Rotaru<sup>1</sup>

<sup>1</sup>Monash University, Australia; <sup>2</sup>Federal University of Rio de Janeiro, Brazil; <sup>3</sup>D'Or Institute for Research and Education (IDOR), Brazil;

<sup>4</sup>QIMR Berghofer Medical Research Institute, Australia; <sup>5</sup>University of Southampton, UK; <sup>6</sup>Southern Health NHS Foundation Trust, Southampton, UK; [campbell.ince@monash.edu](mailto:campbell.ince@monash.edu)



## Session 8G

### Problematic Internet use

Time:

Wednesday, 09/July/2025:

1:30pm - 3:00pm

Location: Room M

Session Chair: Jelena Jović

Session Chair: Lasse Schmidt

### Presentations

#### What types of screens are used and for which activities? Potential influence of a “screen use disorder”

**Jean-Marc Alexandre<sup>1,2,3</sup>, Axel Allache<sup>1,2,3</sup>, Pierre-Emmanuel Rozier<sup>4</sup>, Marie-Hélène Bru-Dure<sup>5</sup>, Thibault Cheneviere<sup>6</sup>, Emmanuel Augeraud<sup>4</sup>, Fuschia Serre<sup>1,2,3</sup>, Marc Auriacombe<sup>1,2,3</sup>**

<sup>1</sup>University of Bordeaux, F-33076 Bordeaux, France; <sup>2</sup>CNRS, SANPSY, UMR 6033, F-33076 Bordeaux, France; <sup>3</sup>Pôle Interétablissement d'Addictologie, CH Charles Perrens and CHU de Bordeaux, F-33076 Bordeaux, France; <sup>4</sup>Centre Hospitalier des Pyrénées, Pau, France;

<sup>5</sup>Communauté d'Agglomération Pau Béarn Pyrénées, France; <sup>6</sup>Ville de Pau, France; [jean-marc.alexandre@u-bordeaux.fr](mailto:jean-marc.alexandre@u-bordeaux.fr)

#### A survey of screen use and screen activities with DSM-5 use disorder criteria adapted to screen in a French urban area

**Pierre-Emmanuel Rozier<sup>1</sup>, Jean-Marc Alexandre<sup>2,3,4</sup>, Axel Allache<sup>2,3,4</sup>, Marie-Hélène Bru-Dure<sup>5</sup>, Thibault Cheneviere<sup>6</sup>, Emmanuel Augeraud<sup>1</sup>, Fuschia Serre<sup>2,3,4</sup>, Marc Auriacombe<sup>2,3,4</sup>**

<sup>1</sup>Centre Hospitalier des Pyrénées, Pau, France; <sup>2</sup>University of Bordeaux, F-33076 Bordeaux, France; <sup>3</sup>CNRS, SANPSY, UMR 6033, F-33076 Bordeaux, France; <sup>4</sup>Pôle Interétablissement d'Addictologie, CH Charles Perrens and CHU de Bordeaux, F-33076 Bordeaux, France;

<sup>5</sup>Communauté d'Agglomération Pau Béarn Pyrénées, France; <sup>6</sup>Ville de Pau, France; [pierre-emmanuel.rozier@chpyr.fr](mailto:pierre-emmanuel.rozier@chpyr.fr)

#### Which variables predict untreated remission of Internet use disorders? Insights from a sample of adolescents and young adults

**Lasse David Schmidt<sup>1</sup>, Laura Weber<sup>1</sup>, Dominique Brandt<sup>1</sup>, Anja Bischof<sup>1</sup>, Hannah Schmidt<sup>1</sup>, Gallus Bischof<sup>1</sup>, Hans-Jürgen Rumpf<sup>1</sup>**

University of Lübeck, Germany; [lassedavid.schmidt@uksh.de](mailto:lassedavid.schmidt@uksh.de)

#### Transdiagnostic compulsivity traits in problematic use of the internet symptoms: A network analytic approach

**Chang Liu<sup>1</sup>, Samuel Chamberlain<sup>2</sup>, Konstantinos Ioannidis<sup>2</sup>, Jeggan Tiego<sup>3</sup>, Jon Grant<sup>4</sup>, Murat Yücel<sup>1</sup>, Peter Hellyer<sup>5</sup>, Christine Lochner<sup>6</sup>, Adam Hampshire<sup>7</sup>, Lucy Albertella<sup>1</sup>**

<sup>1</sup>QIMR Berghofer Medical Research Institute, Australia; <sup>2</sup>University of Southampton; <sup>3</sup>Monash University; <sup>4</sup>The University of Chicago; <sup>5</sup>King's College London; <sup>6</sup>Stellenbosch University; <sup>7</sup>Imperial College London; [chang.liu7@monash.edu](mailto:chang.liu7@monash.edu)

#### Adverse childhood experiences and problematic internet use among child and adolescent psychiatric patients.

**Kornelius Winds<sup>1,4</sup>, Belinda Plattner<sup>1,4</sup>, Bernhard Salcher<sup>2</sup>, Lucas Rainer<sup>1,3,4</sup>**

<sup>1</sup>Department of Child and Adolescent Psychiatry, Christian-Doppler University Hospital, Paracelsus Medical University Salzburg, Ignaz-Harrer-Straße 79, 5020 Salzburg, Austria; <sup>2</sup>Department of Environment and Biodiversity, Paris Lodron University Salzburg, Kapitelgasse 4-6, 5020 Salzburg, Austria; <sup>3</sup>Department of Neurology, Christian-Doppler University Hospital, Paracelsus Medical University, Centre for Cognitive Neuroscience Salzburg, Member of the European Reference Network, EpiCARE, Salzburg, Ignaz-Harrer-Straße 79, 5020 Salzburg, Austria; <sup>4</sup>Neuroscience Institute, Christian-Doppler University Hospital, Centre for Cognitive Neuroscience Salzburg, Ignaz-Harrer-Straße 79, 5020 Salzburg, Austria; [k.winds@salk.at](mailto:k.winds@salk.at)

#### Using Lasso and ElasticNet as machine learning techniques for defining the impact of different biological, socio-epidemiological, life habits and specific Internet use factors, on the development of Problematic Internet Use in nationally representative sample of adolescents

**Jelena Jović<sup>1</sup>, Aleksandar Ćorac<sup>1</sup>, Aleksandar Stanimirović<sup>2</sup>, Mina Nikolić<sup>2</sup>, Marko Stojanović<sup>3</sup>, Zoran Bukumirić<sup>4</sup>, Dragana Ignjatović Ristić<sup>5</sup>**

<sup>1</sup>School of Medicine, University of Prishtina-Kosovska Mitrovica, Serbia; <sup>2</sup>Computer science, Faculty of electronic engineering, University of Nis, Nis, Serbia; <sup>3</sup>Department of Epidemiology, Faculty of Medicine, University of Nis, Nis, Serbia; <sup>4</sup>Institute of Medical Statistics and Informatics, Faculty of Medicine, University of Belgrade, Serbia; <sup>5</sup>Faculty of Medical Sciences, University of Kragujevac, Kragujevac, Serbia; [jovic.jelena@gmail.com](mailto:jovic.jelena@gmail.com)

## Session 8H

### Problematic social media use, loneliness, and fear of missing out

*Time:*

**Wednesday, 09/July/2025:  
1:30pm - 3:00pm**

*Location:* **Room N**

*Session Chair:* **Julia M. Balcerowska**

*Session Chair:* **Federica Angelini**

#### **Presentations**

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#### **The dynamic relation between Fear of Missing Out and Social Networking Sites addiction: An experience sampling study**

**Julia M. Balcerowska<sup>1</sup>, Artur Sawicki<sup>1</sup>, Konrad S. Jankowski<sup>2</sup>**

<sup>1</sup>University of Gdańsk, Poland; <sup>2</sup>University of Warsaw, Poland; [julia.balcerowska@ug.edu.pl](mailto:julia.balcerowska@ug.edu.pl)

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#### **Narcissism, FOMO, and Emotion Regulation - What do they tell us about problematic social media use?**

**Kim M Caudwell<sup>1,2</sup>, Mal Flack<sup>1,2</sup>**

<sup>1</sup>Faculty of Health, Charles Darwin University, Australia; <sup>2</sup>Reseachers in Behavioural Addictions, Alcohol and Drugs (BAAD), Charles Darwin University, Australia; [kim.caudwell@cdu.edu.au](mailto:kim.caudwell@cdu.edu.au)

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#### **Loneliness and Problematic Social Media Use: Unpacking the Bidirectional Links and the Role of Active Social Media Use among Adolescents**

**Federica Angelini, Claudia Marino, Natale Canale, Alessio Vieno, Gianluca Gini**

University of Padua, Italy; [federica.angelini@unipd.it](mailto:federica.angelini@unipd.it)

## **DETAILED PROGRAM OF THE MINI-TALK SESSIONS**

## Mini-talk Session 1A

### Behavioural addictions

Time:

Tuesday, 08/July/2025:  
8:30am - 9:00am

Location: Auditorium

Session Chair: Joel Billieux

### Presentations

#### A scoping review of the Journal of Behavioral Addictions

**Olatz López Fernández**

UNED - Universidad Nacional de Educación a Distancia (1766), Spain; [olatz.lopez@psi.uned.es](mailto:olatz.lopez@psi.uned.es)

#### Use of psilocybin in the treatment of addictive disorders: a systematic review

**Benoît Schreck<sup>1,2</sup>, Marie Grall-Bronnec<sup>1,2</sup>, Jean-Benoît Hardouin<sup>2,3</sup>, Laurent Flet<sup>4</sup>, Julie Caillon<sup>1,2</sup>, Nolwenn Dantec<sup>1</sup>, Gaëlle Challet-Bouju<sup>1,2</sup>**

<sup>1</sup>Nantes Université, CHU Nantes, UIC Psychiatrie et Santé Mentale, F-44000 Nantes, France; <sup>2</sup>Nantes Université, Univ Tours, CHU Nantes, INSERM, MethodS in Patient-centered outcomes and HEalth ResEarch, SPHERE, F-44000 Nantes, France; <sup>3</sup>Nantes Université, CHU Nantes, Public and Environnemental Health Department, F-44000 Nantes, France; <sup>4</sup>Nantes Université, CHU Nantes, Pharmacy Department, F-44000 Nantes, France; [benoit.schreck@chu-nantes.fr](mailto:benoit.schreck@chu-nantes.fr)

#### Childhood trauma, early maladaptive schemas and behavioral addictions: data from a specialized in-patient treatment facility for dual diagnosis

**Barbara Mervó<sup>1</sup>, Judit Farkas<sup>1,2</sup>, Noémi Macavei-Katócz<sup>1</sup>**

<sup>1</sup>Eötvös Loránd University, Institute of Psychology, Budapest, Hungary; <sup>2</sup>Nyíró Gyula National Institute of Psychiatry and Addictology, Budapest, Hungary; [mervo.barbara@ppk.elte.hu](mailto:mervo.barbara@ppk.elte.hu)

#### A Systematic Review on Artificial Intelligence in the Intervention of Addictions (oral presentation)

**Ágnes Magyary, Rita Horváth, Andrea Czako, Zsolt Demetrovics, Ágnes Zsila**

Eötvös Loránd University, Hungary; [magyary.agnes@ppk.elte.hu](mailto:magyary.agnes@ppk.elte.hu)

#### An exploration of metacognition within adolescent health and risk-taking behaviour

**Julia Tibot<sup>1</sup>, Andrea Czako<sup>1,2</sup>, Shu M Yu<sup>1</sup>, Zsolt Demetrovics<sup>1,2,3</sup>**

<sup>1</sup>University of Gibraltar, Gibraltar (United Kingdom); <sup>2</sup>Institute of Psychology, ELTE Eötvös Loránd University, Budapest, Hungary; <sup>3</sup>Flinders University Institute for Mental Health and Wellbeing, College of Education, Psychology and Social Work, Flinders University, Bedford Park, SA, Australia; [julia.tibot@gmail.com](mailto:julia.tibot@gmail.com)

## Mini-talk Session 1B

### Problematic video game use

Time:

Tuesday, 08/July/2025:  
8:30am - 9:00am

Location: Room KL

Session Chair: Susumu Higuchi

### Presentations

#### Increasingly younger age profile of gaming disorder patients and its clinical implications

Susumu Higuchi, Takanobu Matsuzaki, Kotaro Nishimura, Satoko Mihara, Takashi Kitayuguchi, Sachio Matsushita  
National Hospital Organization Kurihama Medical and Addiction Center, Japan; [h-susumu@db3.so-net.ne.jp](mailto:h-susumu@db3.so-net.ne.jp)

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#### Gaming engagement dimensions and self-control deficits are factors in risky loot box use.

Andrzej Cudo<sup>1,2</sup>, Bernadeta Lelonek-Kuleta<sup>1</sup>, Rafał Bartczuk<sup>1,3</sup>

<sup>1</sup>The John Paul II Catholic University of Lublin, Poland; <sup>2</sup>The University of Warsaw, Poland; <sup>3</sup>The Children's Memorial Health Institute, Poland; [andrew.cudo@gmail.com](mailto:andrew.cudo@gmail.com)

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#### Introjected Regulation as a Stronger Indicator of Gaming Disorder Than Escapism: A Polish Population-Based Studies

Paweł Strojny, Agnieszka Strojny, Aleksandra Zajas

Faculty of Management and Social Communication, Jagiellonian University, Poland; [p.strojny@uj.edu.pl](mailto:p.strojny@uj.edu.pl)

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#### Escapism and Gaming Disorder: Introducing the Return Questionnaire as a Key to Understanding the Link Between Escapist Motivation and Symptoms of Problematic Gaming.

Agnieszka Strojny, Paweł Strojny

Jagiellonian University, Poland; [agnieszka.strojny@uj.edu.pl](mailto:agnieszka.strojny@uj.edu.pl)

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#### Parental Stress and Children's Video Gaming: A Social Control Theory Perspective

Shu M. Yu<sup>1</sup>, Jasmine Zhang<sup>2</sup>, Andrea Czako<sup>1,3</sup>, Orsolya Király<sup>3</sup>, Dillon Browne<sup>2</sup>, Zsolt Demetrovics<sup>4,3,1</sup>

<sup>1</sup>Centre of Excellence in Responsible Gaming, University of Gibraltar, Gibraltar; <sup>2</sup>Department of Psychology, University of Waterloo, Canada; <sup>3</sup>Institute of Psychology, ELTE Eötvös Loránd University, Budapest, Hungary; <sup>4</sup>Flinders University Institute for Mental Health and Wellbeing, College of Education, Psychology and Social Work, Flinders University, Adelaide, SA, Australia; [Mogu.Yu@unigib.edu.gi](mailto:Mogu.Yu@unigib.edu.gi)

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#### A-social Space, a Digital Relational Space. New Perspectives for Intervention in the Treatment of Adolescents within Pathological Addiction Services

Giulia Rotatori, Elisa Zamagni, Teo Vignoli

Ausl Romagna (Italy), Italy; [giulia.rotatori@auslromagna.it](mailto:giulia.rotatori@auslromagna.it)

## Mini-talk Session 1C

### Gambling research and interventions

Time:

Tuesday, 08/July/2025:  
8:30am - 9:00am

Location: Room I

Session Chair: Daniel King

#### Presentations

##### Exploring perceptions and experiences of gambling-related stigma: Perspectives of people who gamble

**Yanisha Soborun<sup>1</sup>, Andrea Czako<sup>1,2</sup>, Karol Lewczuk<sup>1,2,3</sup>, Mark D. Griffiths<sup>4</sup>, Rosalind Baker-Frampton<sup>5</sup>, Ornella Corazza<sup>6,7</sup>, Zsolt Demetrovics<sup>8,1,2</sup>**

<sup>1</sup>University of Gibraltar-CERG, Gibraltar (United Kingdom); <sup>2</sup>Institute of Psychology, ELTE Eötvös Loránd University, Budapest, Hungary; <sup>3</sup>Cardinal Stefan Wyszyński University, Warsaw, Poland; <sup>4</sup>International Gaming Research Unit, Psychology Department, Nottingham Trent University, Nottingham, UK; <sup>5</sup>Gordon Moody, Dudley, UK; <sup>6</sup>Department of Psychology and Cognitive Science, University of Trento, Trento, Italy; <sup>7</sup>Department of Pharmaceutical and Biological Sciences, University of Hertfordshire, UK; <sup>8</sup>Flinders University Institute for Mental Health and Wellbeing, College of Education, Psychology and Social Work, Flinders University, Bedford Park, SA, Australia; [yanisha.soborun@unigib.edu.qi](mailto:yanisha.soborun@unigib.edu.qi)

##### A Comparative Study of Depression, Anxiety, Hopelessness and Burnout in Families of Patients with Schizophrenia and Families of Patients with Gambling Disorder

**Merih Altintas<sup>1</sup>, Leman İnanc<sup>2</sup>, Elif Akgoz Guzel<sup>1</sup>**

<sup>1</sup>Istanbul Kartal Dr Lutfi Kırdar City Hospital, University of Health Sciences, Department of Psychiatry, Türkiye; <sup>2</sup>Izmir Bakırçay University, School of Medicine, Department of Psychiatry, Türkiye; [merihaltintas@yahoo.com](mailto:merihaltintas@yahoo.com)

##### Comorbid Psychopathology and Gambling Preferences Among Women Veterans: A Gender-Based Analysis

**Regina Tahk, Joshua B. Grubbs**

University of New Mexico, United States of America; [rtahk@unm.edu](mailto:rtahk@unm.edu)

##### Effects of the Source of Campaigns Targeting Gambling-Related Risks and Harm

**Anna Lewi<sup>1</sup>, Amandine Luquiers<sup>2,3</sup>, Pierre Taquet<sup>4,5,6</sup>, Thomas Gaon<sup>7</sup>, Céline Bonnaire<sup>1,8</sup>**

<sup>1</sup>Université Paris Cité, Laboratoire de Psychopathologie et Processus de Santé, F-92100 Boulogne Billancourt, France; <sup>2</sup>Department of Addictology, CHU Nîmes, Univ Montpellier, Nîmes, France; <sup>3</sup>CESP, Univ. Paris- Sud, UVSQ, INSERM, Université Paris- Saclay, Villejuif, France; <sup>4</sup>CHU Lille, Service d'Addictologie, F-59000 Lille, France; <sup>5</sup>Groupe Hospitalier Seclin Carvin, F-59471 Seclin, France; <sup>6</sup>Univ. Lille, ULR 4072 – PSITEC – Psychologie : Interactions, Temps, Emotions, Cognition, F-59000 Lille, France; <sup>7</sup>Hôpital Marmottan 17 rue d'Armaillé – FR-75017 Paris; <sup>8</sup>Centre de Soins d'Accompagnement et de Prévention en Addictologie Pierre Nicole, Croix-Rouge Française, 75005 Paris, France; [anna.lewi@etu.u-paris.fr](mailto:anna.lewi@etu.u-paris.fr)

##### Exploring the Link Between Gambling and Non-Suicidal Self-Injury: A Descriptive Study

**Magda Losaberidze<sup>1,2</sup>, Yanisha Soborun<sup>3</sup>, Melinda Reinhardt<sup>2</sup>, Gyöngyi Kökönyei<sup>2,4,5</sup>, Ornella Corazza<sup>6,7</sup>, Mark Griffiths<sup>8</sup>, Rosalind Baker-Frampton<sup>9</sup>, Róbert Urbán<sup>2</sup>, Zsolt Demetrovics<sup>2,3,10</sup>, Andrea Czako<sup>2,3</sup>**

<sup>1</sup>Doctoral School of Psychology, ELTE Eötvös Loránd University, Budapest, Hungary; <sup>2</sup>Institute of Psychology, ELTE Eötvös Loránd University, Budapest, Hungary; <sup>3</sup>Centre of Excellence in Responsible Gaming, University of Gibraltar, Gibraltar, Gibraltar; <sup>4</sup>NAP3.0-SE Neuropsychopharmacology Research Group, Hungarian Brain Research Program, Semmelweis University, Budapest, Hungary; <sup>5</sup>Department of Pharmacodynamics, Faculty of Pharmacy, Semmelweis University, Budapest, Hungary; <sup>6</sup>Department of Psychology and Cognitive Science, University of Trento, Trento, Italy; <sup>7</sup>Department of Pharmaceutical and Biological Sciences, University of Hertfordshire, UK; <sup>8</sup>International Gaming Research Unit, Psychology Department, Nottingham Trent University, Nottingham, UK; <sup>9</sup>Gordon Moody, Dudley, UK; <sup>10</sup>Flinders University, College of Education, Psychology and Social Work, Institute for Mental Health and Wellbeing, Adelaide, South Australia; [magda12@student.elte.hu](mailto:magda12@student.elte.hu)

## Mini-talk Session 1D

### Problematical social media use

Time:

Tuesday, 08/July/2025:  
8:30am - 9:00am

Location: Room G

Session Chair: Beatrix Koronczi

### Presentations

#### Assessing the Prevalence of Social Media Addiction in the Slovenian Population

Špela Selak, Darja Lavtar, Maša Košorok

National Institute of Public Health, Slovenia; [spela.selak@nijz.si](mailto:spela.selak@nijz.si)

#### Behavioral Patterns in Sharenting: Social Media Addiction and Impacts on Digital Well-being

Süreyyanur Kitapcıoğlu<sup>1</sup>, Merve Gülçin Tutlu Temizyürek<sup>2</sup>

<sup>1</sup>Hasan Kalyoncu University, Türkiye; <sup>2</sup>Hasan Kalyoncu University, Türkiye; [sureyyakitapcioglu@gmail.com](mailto:sureyyakitapcioglu@gmail.com)

#### The Impact of Social Media on Adolescents' Mental Health

Hanka Višvaderová<sup>1</sup>, Terezie Babilonová<sup>2</sup>, Jaroslava Suchá<sup>1</sup>

<sup>1</sup>Palacký University Olomouc, Czech Republic; <sup>2</sup>Charles University, Czech Republic; [hvisvaderova@gmail.com](mailto:hvisvaderova@gmail.com)

#### Digital Engagement in Early Childhood: Screen Time and Behavioral Responses in Preschoolers

Neha Pirwani, Prof. Dr. Attila Szabo

ELTE, Hungary; [nehapirwani65@gmail.com](mailto:nehapirwani65@gmail.com)

#### Smartphone Distraction and Academic Anxiety: The Mediating Role of Academic Procrastination and the Moderating Role of Time Management Disposition

Yuanting Jin<sup>1</sup>, Wanqi Zhou<sup>1</sup>, Yueling Zhang<sup>1</sup>, Zeyang Yang<sup>1</sup>, Zaheer Hussain<sup>2</sup>

<sup>1</sup>Soochow University, China; <sup>2</sup>Nottingham Trent University, United Kingdom; [zaheer.hussain@ntu.ac.uk](mailto:zaheer.hussain@ntu.ac.uk)

#### Time Distortion, Psychological Distress, and Short Video Addiction: A Structural Equation Modeling and Network Analysis Study

YaQi Jiang, ZeYang Yang

Soochow University, China, People's Republic of; [jyq1781514614@163.com](mailto:jyq1781514614@163.com)

## Mini-talk Session 1E

### Women Round Table : Gender Differences from a Female Perspective: where to go?

*Time:*

**Tuesday, 08/July/2025:  
8:30am - 9:00am**

*Location:* Room H

*Session Chair:* Fulvia Prever

*Session Chair:* Belle Gavriel-Fried

### **Presentations**

#### **Women Round Table : Gender Differences from a Female Perspective: where to go?**

**Fulvia Prever<sup>1</sup>, Olatz Lopez Fernandez<sup>2</sup>, Chiara Cecchelli<sup>3</sup>, Ewelina Kowalewska<sup>4</sup>, Gretchen Blycker<sup>5</sup>, Victoria Valdez<sup>6</sup>, Sophie Koehne<sup>7</sup>, Rosalind Baker-Frampton<sup>8</sup>, Andrea Lorena da C. Stravogiannis<sup>9</sup>, Sophia Achab<sup>10</sup>, Belle Gavriel-Fried<sup>11</sup>**

<sup>1</sup>SUNNCOOP & Varenna Foundation-Italy; <sup>2</sup>Madrid National University of Distance Education of Spain; <sup>3</sup>Brain Center, Florence-Italy;

<sup>4</sup>Department of Psychiatry Centre of Postgraduate Medical Education (Warsaw, Poland; <sup>5</sup>University of Rhode Island, Hälsosam Therapy;

<sup>6</sup>Catholic University of Santiago de Guayaquil. Guayaquil, Ecuador; <sup>7</sup>Hannover Medical School- Department of Psychiatry, Social

Psychiatry, and Psychotherapy- Germany; <sup>8</sup>Gordon Moody org- UK; <sup>9</sup>Department and Institute of Psychiatry, Faculty of Medicine, University of São Paulo, Brazil; <sup>10</sup>Geneva University: WHO Collaborating Centre for Training and Research in Mental Health; <sup>11</sup>School of Social Work-Tel Aviv University-Israel; [Fulvia.prever@gmail.com](mailto:Fulvia.prever@gmail.com)



## Mini-talk Session 2A

### Pornography use and compulsive sexual behaviour

Time:

Wednesday, 09/July/2025:  
8:30am - 9:00am

Location: Auditorium

Session Chair: Beata Bothe

#### Presentations

##### Profiles of pornography use based on addictive mechanisms and psychopathological features.

**Maria Hernandez-Mora<sup>1,2</sup>, Isabelle Varescon<sup>2</sup>**

<sup>1</sup>CSAPA IMAGINE, HOPITAL SIMONE VEIL, France; <sup>2</sup>LPPS, UNIVERSITE PARIS CITE; [mariahm\\_rc@hotmail.com](mailto:mariahm_rc@hotmail.com)

##### The Role of Emotion Regulation and Moral Incongruence in Psychological Well-Being: Insights from Mixed-Method Research on Problematic Pornography Use

**Eren Murat Dincer**

Green Crescent, Turkiye; [muratdncr@gmail.com](mailto:muratdncr@gmail.com)

##### Development and initial validation of a scale to assess the desire to engage in unconventional sexual practices as a result of pornography consumption: the «Desire for Unconventional Sexual Practices Scale (DUSPS)»

**Patricia Beltrán-Martínez, Beatriz Gil-Juliá, Jesús Castro-Calvo**

University of Valencia, Spain; [patribeltranmartinez@gmail.com](mailto:patribeltranmartinez@gmail.com)

##### Treatment of stalking perpetrators following police recommendation

**Nahomi Hasegawa<sup>1</sup>, Shinji Hirai<sup>2</sup>, Sean Kai Hirai<sup>3</sup>, Hideyo Yamada<sup>1</sup>**

<sup>1</sup>Hotto Station OdoriKoen Mental Clinic, Japan; <sup>2</sup>National Hospital Organization Shimofusa Psychiatric Medical Center; <sup>3</sup>The Jikei University School Of Medicine; [naomi.9728@gmail.com](mailto:naomi.9728@gmail.com)

##### Impulsivity and Compulsivity in Gaming Disorder and Compulsive Sexual Behavior Disorder in a Polish Adult Sample

**Karol Lewczuk<sup>1,2</sup>, Magdalena Wizła<sup>2</sup>, Andrea Czako<sup>1,3</sup>, Sandra Laskowska<sup>2</sup>, Mateusz Gola<sup>4,5</sup>, Michał Lew-Starowicz<sup>6</sup>, Shane Kraus<sup>7</sup>, Zsolt Demetrovics<sup>1,3,8</sup>**

<sup>1</sup>Centre of Excellence in Responsible Gaming, University of Gibraltar, Gibraltar; <sup>2</sup>Institute of Psychology, Cardinal Stefan Wyszyński University in Warsaw, Warsaw, Poland; <sup>3</sup>Institute of Psychology, ELTE Eötvös Loránd University, Budapest, Hungary; <sup>4</sup>Institute of Psychology, Polish Academy of Sciences, Warsaw, Poland; <sup>5</sup>Institute for Neural Computations, University of California San Diego, San Diego, CA, USA; <sup>6</sup>Department of Psychiatry, Centre of Postgraduate Medical Education, Warsaw, Poland; <sup>7</sup>Department of Psychology, University of Nevada, Las Vegas, NV, USA; <sup>8</sup>College of Education, Psychology and Social Work, Flinders University, Adelaide, Australia; [kar.lewczuk@gmail.com](mailto:kar.lewczuk@gmail.com)

## Mini-talk Session 2B

### Gambling characteristics: National experiences

Time:

Wednesday, 09/July/2025:  
8:30am - 9:00am

Location: Room KL

Session Chair: Sabrina Molinaro

#### Presentations

##### Problem Gambling in Brazil: Prevalence, Patterns, and Emerging Challenges

Daniel Spritzer<sup>1</sup>, Clarice Madruga<sup>2</sup>, Ronaldo Laranjeira<sup>2</sup>, Katia Isikawa<sup>2</sup>, Andressa Goldman<sup>1</sup>, Rodrigo Pereira<sup>1</sup>, Thiago Roza<sup>3</sup>, Felix Kessler<sup>1</sup>

<sup>1</sup>Universidade Federal do Rio Grande do Sul, Brazil; <sup>2</sup>Universidade Federal do Estado de São Paulo, Brazil; <sup>3</sup>Universidade Federal do Paraná, Brazil; [dtspritzer@gmail.com](mailto:dtspritzer@gmail.com)

##### Problem sports betting among French young people: a methodology to better understand their trajectories, incentives and motivations

Victor Mazy, Carine Mutatayi

OFDT - French Monitoring Centre for Drugs and Addiction; [victor.mazy@ofdt.fr](mailto:victor.mazy@ofdt.fr)

##### From Casual to Pathological: Characterizing Sports Betting in Germany

Sophie Köhne, Hannah J. Baumgart, Phileas J. Proskynitopoulos, Alexander Glahn

Hannover Medical School, Germany; [koehne.sophie@mh-hannover.de](mailto:koehne.sophie@mh-hannover.de)

##### Associations Between Gambling Game Types and Craving in a Swedish Sample of Gamblers

Riwa Al Mobader<sup>1</sup>, Thomas Westerberg<sup>1</sup>, Kristina Berglund<sup>1</sup>, Anders Hakansson<sup>2</sup>

<sup>1</sup>University of Gothenburg, Sweden; <sup>2</sup>University of Lund, Sweden; [gusmobari@student.gu.se](mailto:gusmobari@student.gu.se)

##### Online gambling behaviour and trajectories of women and men gamblers: a longitudinal study based on French gambling tracking data.

Alice Clément<sup>1,2</sup>, Marianne Balem<sup>1,2</sup>, Bastien Perrot<sup>2,3</sup>, Marie Grall-Bronnec<sup>1,2</sup>, Gaëlle Challet-Bouju<sup>1,2</sup>

<sup>1</sup>Nantes Université, CHU Nantes, UIC Psychiatrie et Santé Mentale, F-44000 Nantes, France.; <sup>2</sup>MethodS in Patients centered outcomes and HEalth ResEarch, SPHERE; <sup>3</sup>Nantes Université, CHU Nantes, Biostatistics and Methodology Unit, Department of Clinical Research and Innovation, F-44000 Nantes, France 5 Malmö Addiction Center, Region Skåne, Malmö, Sweden.; [alice.clement.1@etu.univ-amu.fr](mailto:alice.clement.1@etu.univ-amu.fr)

## Mini-talk Session 2C

### Social media and smartphone use: background and interventions

Time:

Wednesday, 09/July/2025:  
8:30am - 9:00am

Location: Room I

Session Chair: Matthias Brand

#### Presentations

##### Attentional Bias in Problematic Facebook Use: Insights from Steady-State Visual Evoked Potentials (SSVEPs)

**Domonkos File<sup>1,2</sup>, István Czigler<sup>2</sup>, Lili Kővári<sup>2</sup>, Petia Kojouharova<sup>2</sup>, Béla Petró<sup>3</sup>, Zsófia Anna Gaál<sup>2</sup>, Zsolt Demetrovics<sup>4,1,5</sup>**

<sup>1</sup>Eötvös Loránd Tudományegyetem, Hungary; <sup>2</sup>Research Centre for Natural Sciences, Eötvös Loránd Research Network, Institute of Cognitive Neuroscience and Psychology, Budapest, Hungary; <sup>3</sup>Pázmány Péter Catholic University, Budapest, Hungary; <sup>4</sup>Institute for Mental Health and Wellbeing, College of Education, Psychology and Social Work, Flinders University, Adelaide, South Australia; <sup>5</sup>Centre of Excellence in Responsible Gaming, University of Gibraltar, Gibraltar, Gibraltar; [domonkos.file@gmail.com](mailto:domonkos.file@gmail.com)

##### Identifying Problematic Media Use and Online Victimization in Adolescents Undergoing Intensive Psychiatric Care

**Heide Rollings<sup>1,4</sup>, Sarah E. Domoff<sup>2</sup>, Stacey B. Armstrong<sup>3</sup>, Amy L. Mancuso<sup>1,4</sup>**

<sup>1</sup>Pine Rest Christian Mental Health Services, United States of America; <sup>2</sup>University at Albany, State University of New York, United States of America; <sup>3</sup>The Ohio State University, United States of America; <sup>4</sup>Michigan State University, United States of America; [Heide.rollings@pinerest.org](mailto:Heide.rollings@pinerest.org)

##### Shedding light on the role of the read-receipt function in problematic WhatsApp use

**Christopher Kannen<sup>1</sup>, Christian Montag<sup>2</sup>**

<sup>1</sup>Ulm University, Germany; <sup>2</sup>University of Macau, SAR Macau, China; [christopher.kannen@uni-ulm.de](mailto:christopher.kannen@uni-ulm.de)

##### Managing Youth Social Media Use: Initial Impacts of an Online Training as Reported by Mental Health Clinicians

**Amy Mancuso<sup>1,2</sup>, Sarah E Domoff<sup>3</sup>, Stacey B Armstrong<sup>4</sup>, Heide Rollings<sup>1,2</sup>**

<sup>1</sup>Pine Rest Christian Mental Health Services, United States of America; <sup>2</sup>Michigan State University, United States of America; <sup>3</sup>University at Albany, State University of New York, United States of America; <sup>4</sup>The Ohio State University, United States of America; [amy.mancuso@pinerest.org](mailto:amy.mancuso@pinerest.org)

##### The development of AI health advisor for practitioners

**Terezie Babilonová, Roman Gabrhelík, Kateřina Lukavská, Jaroslava Suchá**

Charles University, Czech Republic; [terezie.babilonova@lf1.cuni.cz](mailto:terezie.babilonova@lf1.cuni.cz)

##### The effectiveness of positive psychology-based psychoeducation in reducing digital technology addiction among university students

**Mehmet Buyukcorak, Dilara Sürü, Onour Impram**

Ibn Haldun University, Türkiye; [buyukcorakmehmet@gmail.com](mailto:buyukcorakmehmet@gmail.com)

## Mini-talk Session 2D

### Food addiction and eating disorders

*Time:*

Wednesday, 09/July/2025:  
8:30am - 9:00am

*Location:* Room G

*Session Chair:* Fernando Fernandez-Aranda

### Presentations

#### Testing the associations of social axioms with addiction-like eating and drinking

**Hong Mian Yang<sup>1</sup>**, Haofeng Ling<sup>2</sup>, Hengyue Zhang<sup>2</sup>, Anise M. S. Wu<sup>2</sup>

<sup>1</sup>Faculty of Health and Wellness, City University of Macau, Macao, China; <sup>2</sup>Department of Psychology, Faculty of Social Sciences, University of Macau, Macao, China; [hmyang@cityu.edu.mo](mailto:hmyang@cityu.edu.mo)

#### From Snacks to Screens: The Links Between Food Addiction, Social Media Addiction, and Gaming Disorder in Czech Youth

**Tereza Merhoutová**, Helena Pipová, Ema Omastová, Roman Procházka, Jaroslava Suchá

Palacký University Olomouc, Czech Republic; [tereza.merhoutova01@upol.cz](mailto:tereza.merhoutova01@upol.cz)

#### Neurocognitive alterations and emotional reactivity among patients with food addiction

**Eloïse Nicolleau<sup>1</sup>**, Marie Grall-Bronnec<sup>1,2</sup>, Elodie Hurel<sup>1</sup>, Elsa Thiabaud<sup>1</sup>, Anaïs Saillard<sup>1</sup>, Gaëlle Challet-Bouju<sup>1,2</sup>

<sup>1</sup>Nantes Université, CHU Nantes, UIC Psychiatrie et Santé Mentale, F-44000 Nantes, France.; <sup>2</sup>Nantes Université, Univ Tours, CHU Nantes, INSERM, MethodS in Patients centered outcomes and HEalth ResEarch, SPHERE, F-44000 Nantes, France.; [eloise.nicolleau@chu-nantes.fr](mailto:eloise.nicolleau@chu-nantes.fr)

#### Untangling the Web: How Childhood Maltreatment, Mental Distress and Personality Functioning Contribute to Eating Disorder Symptoms

**Asta Adler**, Rasa Barkauskiene

Vilnius University, Lithuania; [astazb@gmail.com](mailto:astazb@gmail.com)

## Mini-talk Session 2E

### Behavioural addictions: miscellaneous

*Time:*

**Wednesday, 09/July/2025:  
8:30am - 9:00am**

*Location:* **Room H**

*Session Chair:* **Anise M.S. Wu**

### **Presentations**

#### **Relationship Between Social Skills and Addiction in Children**

**Kubra Temiz Arslan<sup>1</sup>, Saziye Senem Basgul<sup>2</sup>**

<sup>1</sup>Bitlis Eren University; <sup>2</sup>Hasan Kalyoncu University; [senembasgul@gmail.com](mailto:senembasgul@gmail.com)

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#### **How do job characteristics influence gambling practice and gambling disorder among adults ? A systematic review**

**Gaspard Demoucron<sup>1</sup>, Noé Igounenc<sup>1</sup>, Marie Grall-Bronnec<sup>2,3</sup>, Amandine Luquiens<sup>1,4,5</sup>**

<sup>1</sup>Addictologie, Centre Hospitalier Universitaire de Nîmes, France; <sup>2</sup>Service Universitaire d'Addictologie et de Psychiatrie de Liaison, Centre Hospitalier Universitaire de Nantes, France; <sup>3</sup>Faculté de médecine, Université de Nantes ; Inserm U1246, Université de Tours, France; <sup>4</sup>Université de Montpellier, France; <sup>5</sup>Centre de Recherche en Épidémiologie et Santé des Populations (CESP), Université Paris-Sud ; UVSQ, INSERM, Université Paris Saclay, France; [gaspard.demoucron@hotmail.fr](mailto:gaspard.demoucron@hotmail.fr)

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#### **Hyper-pareto consumption in online gambling products: stability over time and links to self-exclusion**

**Hin Ngai Fu, Luke Clark**

University of British Columbia, Canada; [hinnngai.fu@gmail.com](mailto:hinnngai.fu@gmail.com)

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#### **Exploring the Addictive Potential of Scratchcards: Insights into Economic and Psychological Consequences for Players**

**Patrícia Coelho, Pedro Morgado**

ICVS - Life and Health Sciences Research Institute, Portugal; [patricia.a.soares.coelho@gmail.com](mailto:patricia.a.soares.coelho@gmail.com)

## Mini-talk Session 2F

### Love and shopping

*Time:*

**Wednesday, 09/July/2025:  
8:30am - 9:00am**

*Location:* **Room J**

*Session Chair:* Astrid Müller

### **Presentations**

#### **Validating the Bergen Shopping Addiction Scale in a Sample Diagnosed with Compulsive Buying-Shopping Disorder**

**Jonathan David<sup>1,2</sup>, Melissa Norberg<sup>2</sup>**

<sup>1</sup>York University, Canada; <sup>2</sup>Macquarie University, Australia; [jdavid1@yorku.ca](mailto:jdavid1@yorku.ca)

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#### **Compulsive buying behaviors and executive function among young adults: A network analysis**

**Meiting Liu, Zeyang Yang**

Soochow University, China, People's Republic of; [yangzeyangzy@hotmail.com](mailto:yangzeyangzy@hotmail.com)

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#### **Understanding the experience of the love addict: text analysis of clinical transcripts**

**Raffaella Abate, Roberta Gabriella Cavalli, Patrizia Velotti**

Sapienza, Italy; [raffaella.abate@uniroma1.it](mailto:raffaella.abate@uniroma1.it)

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#### **Love Addiction in the Attachment View: a Systematic Review and Meta-Analysis**

**Raffaella Abate, Roberta Gabriella Cavalli, Camilla Tacchino**

Sapienza, University of Rome; [raffaella.abate@uniroma1.it](mailto:raffaella.abate@uniroma1.it)

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#### **Differentiating Emotional and Sexual Jealousy: psychiatric comorbidities, love styles and aggressiveness**

**Andrea Lorena Stravogiannis, Hermano Tavares**

University of São Paulo, Brazil; [alorena.costa@gmail.com](mailto:alorena.costa@gmail.com)

## **POSTERS**

**THE POSTERS CAN BE VIEWED DURING THE  
ENTIRE DURATION OF THE CONFERENCE.**

**105. Exploring the placement of gambling problems within the Hierarchical Taxonomy of Psychopathology**

**Carla Martí Valls**, Anders Håkansson, Matti Cervin  
Lund University, Sweden; [carla.marti\\_valls@med.lu.se](mailto:carla.marti_valls@med.lu.se)

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**109. Psychometric Validation of the Gambling Harm Measure**

**Nolan B. Gooding**<sup>1</sup>, Youssef Allami<sup>2</sup>, Paul Delfabbro<sup>3</sup>, Robert J. Williams<sup>4</sup>, Jonathan Parke<sup>5</sup>, Rachel A. Volberg<sup>6</sup>, David C. Hodgins<sup>1</sup>  
<sup>1</sup>University of Calgary, Canada; <sup>2</sup>Université Laval, Canada; <sup>3</sup>University of Adelaide, Australia; <sup>4</sup>University of Lethbridge, Canada; <sup>5</sup>Sophro Ltd., United Kingdom; <sup>6</sup>University of Massachusetts, United States; [nolan.gooding1@ucalgary.ca](mailto:nolan.gooding1@ucalgary.ca)

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**135. Gambling and aging : the role of illusion of control**

**Isabelle Varescon**<sup>1</sup>, Antoine Marques-Mourato<sup>1</sup>, Maylis Fontaine<sup>2</sup>, Magali Bringuier<sup>2</sup>, Céline Bonnaire<sup>1</sup>, Céline Lemerrier<sup>2</sup>, Jacques Py<sup>2</sup>, Céline Launay<sup>2</sup>, Isabelle Giroux<sup>2</sup>, Valérie Le Floch<sup>2</sup>  
<sup>1</sup>Université Paris Cité, Laboratoire de Psychopathologie et Processus de Santé, F-92100 Boulogne Billancourt, France.; <sup>2</sup>CLLE, Université de Toulouse, CNRS, Toulouse, France; [isabelle.varescon@u-paris.fr](mailto:isabelle.varescon@u-paris.fr)

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**197. Translation and Cross-Cultural Adaptation to Portuguese of the Problematic Gambling Severity Index (PGSI)**

**Carla Cavaleiro Moura**<sup>1</sup>, Daniel Tornain Spritzer<sup>2</sup>, **Rodrigo Menezes Machado**<sup>1</sup>, Rodrigo Nogueira Borghi<sup>1</sup>, Nathalia Seminário Gabioneta<sup>1</sup>, Hermano Tavares<sup>1</sup>  
<sup>1</sup>Hospital da Clínicas de São Paulo, Brazil; <sup>2</sup>Universidade Federal do Rio Grande do Sul Porto Alegre, Brazil;  
[rodrigomenezesmachado@gmail.com](mailto:rodrigomenezesmachado@gmail.com)

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**215. Poker and women: the role of gambling motivations in problem gamblers**

**Aurélien Ribadier**<sup>1</sup>, Servane Barrault<sup>2</sup>  
<sup>1</sup>Université de Tours, France; <sup>2</sup>UR 1901 QualiPsy; [aurelien.ribadier@univ-tours.fr](mailto:aurelien.ribadier@univ-tours.fr)

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**243. The relationships between Noriuchi participation, gambling behavior, and gambling disorder severity among Japanese gamblers**

**Goki Kohagura**<sup>1</sup>, Eiichi Kamimura<sup>2</sup>, Kengo Yokomitsu<sup>1</sup>  
<sup>1</sup>School of Psychological Sciences, University of Human Environments, Matsuyama, Japan; <sup>2</sup>Institute of Humanities and Social Sciences, Niigata University, Niigata, Japan; [gouki0613kohagura2004@gmail.com](mailto:gouki0613kohagura2004@gmail.com)

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**247. Relationship between treatment with aripiprazole, gambling addiction, and other behaviors related to impulse control disorders.**

**Nuria Aragay Vicente**, Francisco Lopez, Guido de Marco, Melisa Darlene López  
Consorci Sanitari de Terrassa, Spain; [naragay@cst.cat](mailto:naragay@cst.cat)

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**280. Stress, Depression, and Problematic Gambling and Gaming Behaviors Among Students: An Observational Study**

**Lucia Romo**<sup>2</sup>, Oulmann Zerhouni<sup>1</sup>  
<sup>1</sup>Université de Rouen Normandie, France; <sup>2</sup>Université Paris Nanterre; [lromodes@parisnanterre.fr](mailto:lromodes@parisnanterre.fr)

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**287. Facts on Online Media Use and its association with Problematic Behaviors of young population in South Korea**

**Seon Wan Ki**<sup>1</sup>, Won-Mi Jung<sup>2</sup>, Duk-Hee Chun<sup>3</sup>  
<sup>1</sup>Catholic Kwandong University International St. Mary's Hospital, Korea, Republic of (South Korea); <sup>2</sup>Department of Social Welfare, Gwangju University, Gwangju, Republic of Korea; <sup>3</sup>Department of Social Welfare, Kangnam University, Gyeonggi-Do, Republic of Korea;  
[f3401214@gmail.com](mailto:f3401214@gmail.com)

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**310. Problematic alcohol use and problem gambling in a nationally representative population sample: the moderating role of age and sex**

**Renata Glavak Tkalić**, Katarina Perić Pavišić

Ivo Pilar Institute of Social Sciences, Croatia; [renata.glavak.tkalic@pilar.hr](mailto:renata.glavak.tkalic@pilar.hr)

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**354. Exploring the Addictive Potential of Scratchcards: Insights into Economic and Psychological Consequences for Players**

**Patricia Coelho**, Pedro Morgado

ICVS - Life and Health Sciences Research Institute, Portugal; [patricia.a.soares.coelho@gmail.com](mailto:patricia.a.soares.coelho@gmail.com)

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**359. Validation of the Online Gambling Symptom Assessment Scale (OGSAS) in the Portuguese Population**

**Ana Luísa Abreu**<sup>1,2</sup>, Patricia Coelho<sup>3</sup>, Joana Coutinho<sup>2</sup>, Pedro R Almeida<sup>1</sup>, Pedro Silva Moreira<sup>1,2</sup>

<sup>1</sup>Mindprobe Labs; University of Minho, Portugal; <sup>2</sup>Center for Research in Psychology (CIPsi), School of Psychology, University of Minho, Braga, Portugal; <sup>3</sup>Life and Health Sciences Research Institute (ICVS), School of Medicine, University of Minho, Braga, Portugal; [ana.abreu@mediaprobe.com](mailto:ana.abreu@mediaprobe.com)

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**410. The impact of digital media on gambling disorder in Brazil**

**Vinicius Andrade**, Fernanda Rat, Aurora Tose Fermo, Mateus Gutierrez Martins, Emilio Giroldo Tazinaffo, Leonardo Carriço Apostolatos, Hermano Tavares

University of São Paulo, Brazil; [vinicius.andrade@hc.fm.usp.br](mailto:vinicius.andrade@hc.fm.usp.br)

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**411. Development of a Recovery Scale for Families of People with Gambling Problems (Report 1: Examination of the Content Validity of a Draft Scale)**

**Hiroko Yoshii**

Doctoral Program, Graduate School of Nursing, Kansai Medical University; [inome441@yahoo.co.jp](mailto:inome441@yahoo.co.jp)

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**412. Gender-Based Differences in Gambling Disorder in Türkiye: A Comparative Study at Green Crescent Counselling Center (YEDAM)**

**Tugba Bozdemir**<sup>1</sup>, Dilara Demircan<sup>1</sup>, Yasin Kavla<sup>2</sup>, Buşra Yamanel-Ozsoy<sup>1</sup>, Gokhan Umut<sup>3</sup>, **Sedef Ercetin**<sup>1</sup>

<sup>1</sup>Turkish Green Crescent Society, Türkiye; <sup>2</sup>The Council of Forensic Medicine, Türkiye; <sup>3</sup>University of Health Sciences, Türkiye; [sedef.ercetin@yesilay.org.tr](mailto:sedef.ercetin@yesilay.org.tr)

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**413. Comparing Early Remission and Relapse in Gambling Disorder: A Retrospective Cohort Study from YEDAM**

**Dilara Demircan**<sup>1</sup>, Tugba Bozdemir<sup>1</sup>, Buşra Yamanel-Ozsoy<sup>1</sup>, Yasin Kavla<sup>2</sup>, Gokhan Umut<sup>3</sup>, **Sedef Ercetin**<sup>1</sup>

<sup>1</sup>Turkish Green Crescent Society, Türkiye; <sup>2</sup>The Council of Forensic Medicine, Turkey; <sup>3</sup>University of Health Sciences, Türkiye; [sedef.ercetin@yesilay.org.tr](mailto:sedef.ercetin@yesilay.org.tr)

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**420. Decoding risky decision-making. ~With preliminary findings of gambling disorder patients~**

**Kosuke Tsurumi**<sup>1</sup>, Tatsunori Yokomoto<sup>1</sup>, Jongyun Park<sup>2,3</sup>, Kei Majima<sup>2,4</sup>, Atsushi Fujimoto<sup>1,5</sup>, Toshiya Murai<sup>1</sup>, Yukiyasu Kamitani<sup>2</sup>, Hidehiko Takahashi<sup>3,6,7</sup>

<sup>1</sup>Department of Psychiatry, Kyoto University Graduate School of Medicine, Kyoto, Japan; <sup>2</sup>Department of Information Science and Technology, Graduate School of Informatics, Kyoto University, Kyoto, Japan; <sup>3</sup>Department of Psychiatry and Behavioral Sciences, Graduate School of Medical and Dental Sciences, Institute of Science Tokyo, Tokyo, Japan; <sup>4</sup>National Institutes for Quantum Science and Technology, Chiba, Japan; <sup>5</sup>Nash Family Department of Neuroscience and Friedman Brain Institute, Icahn School of Medicine at Mount Sinai, New York, US; <sup>6</sup>Medical Institute of Developmental Disabilities Research, Showa University, Tokyo, Japan; <sup>7</sup>Center for Brain Integration Research, Institute of Science Tokyo, Tokyo, Japan; [kaytee@kuhp.kyoto-u.ac.jp](mailto:kaytee@kuhp.kyoto-u.ac.jp)

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**428. Gambling Disorder and Problem Gambling in Brazil: The Development of a Brief Screening Scale**

Leonardo Carrico Apostolatos<sup>1</sup>, Emilio Giroldo Tazzinafo<sup>1</sup>, Juan David Tovar<sup>1</sup>, Rodrigo Menezes Machado<sup>1</sup>, Vinicius Oliveira de Andrade<sup>1</sup>, Rafael Natel Freire<sup>1</sup>, Mirella Martins de Castr Mariani<sup>1</sup>, Marcos Sanches<sup>3,4</sup>, David C. Hodgins<sup>2</sup>, Hermano Tavares<sup>1</sup>

<sup>1</sup>Instituto de Psiquiatria da USP, Brazil; <sup>2</sup>Addictive Behaviors Laboratory, University of Calgary, Calgary, Canada; <sup>3</sup>Biostatistics Dep., Dalla Lana School of Public Health, Univ. of Toronto, Toronto, Canada; <sup>4</sup>Krambil Center for Neuroinformatics, Centre for Addiction and Mental Health, Toronto, Canada.; [leonardo.carrico@gmail.com](mailto:leonardo.carrico@gmail.com)

**430. From father to son: a gambling problem – A case study**

Emre Yılmaz<sup>1</sup>, Hakan Özer<sup>2</sup>, Mehmet Büyükçorak<sup>3</sup>, Süreyyanur Kitapçioğlu<sup>4</sup>

<sup>1</sup>Independent Researcher, Türkiye; <sup>2</sup>Independent Researcher, Türkiye; <sup>3</sup>İbn Haldun University, Türkiye; <sup>4</sup>Hasan Kalyoncu University, Türkiye; [sureyyakitapcioglu@gmail.com](mailto:sureyyakitapcioglu@gmail.com)

**431. The triangle of work, money, and trust: a case study of gambling-induced job loss**

Emre Yılmaz<sup>1</sup>, Hakan Özer<sup>2</sup>, Mehmet Büyükçorak<sup>3</sup>, Süreyyanur Kitapçioğlu<sup>4</sup>

<sup>1</sup>Independent Researcher, Türkiye; <sup>2</sup>Independent Researcher, Türkiye; <sup>3</sup>İbn Haldun University, Türkiye; <sup>4</sup>Hasan Kalyoncu University, Türkiye; [infoemrevilmaz@gmail.com](mailto:infoemrevilmaz@gmail.com)

**437. New tools to assess problem gambling: a gamified approach**

Itxaso Cabrera - Gil<sup>1</sup>, Marina Ledesma-Casas<sup>2</sup>, Alicia Monreal - Bartolomé<sup>1,2</sup>, Loreto Camarero - Grados<sup>1</sup>, María Beltrán - Ruiz<sup>1,2</sup>, Marta Puebla - Guedeá<sup>1,2</sup>, Javier García - Campayo<sup>1,2</sup>, Yolanda López-del-Hoyo<sup>1,2</sup>

<sup>1</sup>Universidad de Zaragoza (Unizar), Spain; <sup>2</sup>Instituto de Investigación Sanitaria de Aragón (IIS Aragón), Spain; [icabrera@unizar.es](mailto:icabrera@unizar.es)

**438. GAMBL-OUT Project: Development of an online escape room for preventing Gambling-Related Harm in young people**

Loreto Camarero-Grados<sup>1</sup>, Yolanda López-del-Hoyo<sup>1,2</sup>, Alicia Monreal-Bartolomé<sup>1,2</sup>, Itxaso Cabrera Gil<sup>1</sup>, María Beltrán-Ruiz<sup>1,2</sup>, Marina Ledesma-Casas<sup>2</sup>, Marta Puebla-Guedeá<sup>1,2</sup>, Javier García-Campayo<sup>1,2</sup>

<sup>1</sup>University of Zaragoza (Spain), Spain; <sup>2</sup>IIS Aragón (Institute for Health Research); [loretocamarero@gmail.com](mailto:loretocamarero@gmail.com)

**446. Beyond Gambling-Related Cognitive Distortions: A Factor Analysis of Irrational Thinking in Gambling**

Jennifer Molitor, Jan Peters

University of Cologne, Germany; [jennifer.molitor@uni-koeln.de](mailto:jennifer.molitor@uni-koeln.de)

**169. From Gaming Disorder to High Engagement in Microtransactions and NFTs: A Case Study and Narrative Review on Gaming-Gambling Convergence**

Rodrigo Menezes Machado, Nathalia Martins Dias Machado, Leonardo Carriço Apostolatos, Emilio Giroldo Tazinaffo, Hermano Tavares

Behavioral Addiction and Impulse Control Disorder program, Institute of Psychiatry, University of São Paulo (USP), São Paulo, SP, Brazil; [rodrigomenezesmachado@gmail.com](mailto:rodrigomenezesmachado@gmail.com)

**291. Are Gaming and Gambling a Form of Escape from Negative Emotional States in Young People?**

Mónica Bernaldo-de-Quirós, Marta Labrador-Méndez, Ignacio Fernández-Arias, Francisco Estupiñá, Marina Vallejo-Achón, Iván Sánchez-Iglesias

Universidad Complutense de Madrid, Spain; [mbquiros@psi.ucm.es](mailto:mbquiros@psi.ucm.es)

**393. Assessing loss-chasing in large-scale online gambling data: A Multifaceted Analysis of Between-session chasing**

Nilosmita Banerjee<sup>1</sup>, Xavier Noël<sup>1</sup>, Zhang Chen<sup>2</sup>

<sup>1</sup>Université libre de Bruxelles, Belgium; <sup>2</sup>Ghent University; [nilosmita.banerjee@ulb.be](mailto:nilosmita.banerjee@ulb.be)

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**163. Symptoms of gaming disorder and chronotype: the role of sleep quality and distress**

**Konrad S. Jankowski**, Magdalena Linke

University of Warsaw, Poland; [kjankows@psych.uw.edu.pl](mailto:kjankows@psych.uw.edu.pl)

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**258. Catechol-O-methyltransferase Polymorphism and Its Association with Internet Gaming Disorder Severity and Sleep Quality**

**Tien-Wei Hsu**<sup>1,2</sup>, Chih-Hung Ko<sup>3,4,5</sup>

<sup>1</sup>Department of Psychiatry, E-DA Dachang Hospital, I-Shou University, Kaohsiung, Taiwan; <sup>2</sup>Graduate Institute of Clinical Medicine, College of Medicine, Kaohsiung Medical University, Kaohsiung, Taiwan; <sup>3</sup>Department of Psychiatry, Faculty of Medicine, College of Medicine, Kaohsiung Medical University, Kaohsiung City, Taiwan; <sup>4</sup>Department of Psychiatry, Kaohsiung Municipal Siaogang Hospital, Kaohsiung Medical University, Kaohsiung, Taiwan; <sup>5</sup>Department of Psychiatry, Kaohsiung Medical University Hospital, Kaohsiung Medical University, Kaohsiung City, Taiwan; [s9801101@gmail.com](mailto:s9801101@gmail.com)

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**261. Motivation over tolerance: Exploring the drivers of gaming time through qualitative analysis**

**Marion Rouxhet**<sup>1</sup>, Filip Nuyens<sup>2</sup>, Aurélien Cornil<sup>1,3,4</sup>

<sup>1</sup>Psychological Sciences Research Institute (IPSY), UCLouvain, Belgium; <sup>2</sup>Nottingham Trent University, United Kingdom; <sup>3</sup>Adaptation, Resilience and Change (ARCh), Faculty of Psychology, Speech and language therapy and Education (FPLSE), ULiège, Belgium;

<sup>4</sup>Laboratoire de Psychologie des Pays de la Loire (LPPL), Nantes Université, France; [aurelien.cornil@uliege.be](mailto:aurelien.cornil@uliege.be)

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**271. Validity and Reliability of the Japanese Version of the Parental Internet Gaming Disorder Scale (PIGDS)**

**Ayumi Takano**<sup>1</sup>, Kyosuke Kaneko<sup>2</sup>, Toshitaka Hamamura<sup>2</sup>, Koki Ono<sup>1</sup>, Makoto Tokushige<sup>3</sup>, Nanami Hiratani<sup>4</sup>, Masaya Ito<sup>2</sup>

<sup>1</sup>National Center of Neurology and Psychiatry, National Institute of Mental Health; <sup>2</sup>National Center of Neurology and Psychiatry, National Center for Cognitive Behavior Therapy and Research; <sup>3</sup>The University of Tokyo, Graduate School of Medicine, Department of Psychiatric Nursing; <sup>4</sup>Institute of Science Tokyo, Department of Mental Health and Psychiatric Nursing; [atakano@ncnp.go.jp](mailto:atakano@ncnp.go.jp)

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**284. Gaming Disorder: A therapeutic proposal and narrative review of the literature using Table-top Role-Playing Games (TRPGs)**

Lucas Eiji Kong Fukue, Rodrigo Antonio Fuga Gomes, Renato Villela Gallo, **Rodrigo Menezes Machado**, Hermano Tavares

Institute of Psychiatry, University of São Paulo (USP), São Paulo, SP, Brazil, Brazil; [rodrigomenezesmachado@gmail.com](mailto:rodrigomenezesmachado@gmail.com)

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**293. Which Alterations or Dysfunctions in Emotional Regulation do Problematic Gamers Experiment?**

**Mónica Bernaldo-de-Quirós**, Francisco Estupiñá, Ignacio Fernández-Arias, Marina Vallejo-Achón, Francisco Javier Labrador

Universidad Complutense de Madrid, Spain; [mbquiros@psi.ucm.es](mailto:mbquiros@psi.ucm.es)

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**341. Study design for a neurobiological investigation of reward processing and risky decision-making in adolescents with comorbid gaming disorder and major depressive disorder**

**Selina Teresa Hansen**<sup>1,2</sup>, Ida Wessing<sup>1,2</sup>, Markus Junghöfer<sup>2</sup>, Georg Romer<sup>1</sup>

<sup>1</sup>Department of Child and Adolescent Psychiatry, Psychosomatic Medicine and Psychotherapy, University Hospital Münster, Germany;

<sup>2</sup>Institute for Biomagnetism and Biosignalanalysis, University of Münster, Germany; [selinateresa.hansen@ukmuenster.de](mailto:selinateresa.hansen@ukmuenster.de)

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**360. Rage Out of Control: The Emotional Pathway to Gaming Addiction**

**Natalia Zuzanna Michalkiewicz**, Agnieszka Strojny, Paweł Strojny

Uniwersytet Jagielloński, Poland; [natalia.michalkiewicz@student.uj.edu.pl](mailto:natalia.michalkiewicz@student.uj.edu.pl)

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**385. Gambling risk potential and related aspects of the fantasy sports**

**Yatan Pal Singh Balhara**

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**401. The Serial Mediation Effect of Anxiety and Depression on the Relationship between Digital trauma and Internet Game addiction in Adolescents**

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**407. Cognitive behavioral therapy for gaming disorder for an adult population: study protocol of a randomized controlled trial**

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**123. Physical Activity Significantly Moderates the Association Between Screen Time and Body Image Among Young Adults**

Rachel Surprenant<sup>1,2</sup>, David Bezeau<sup>3</sup>, Isabelle Cabot<sup>4,5</sup>, Gabriel Arantes Tiraboshi<sup>1,6</sup>, Gabrielle Garon-Carrier<sup>6</sup>, Caroline Fitzpatrick<sup>1,7</sup>

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**124. Associations between Adolescents' Screen Time and Positive Mental Health: A Gender-Based Analysis**

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**153. Determining the Degree of Internet Addiction in Adolescents Based on Personality Traits Using Psychological Diagnostic Methods**

Sveta Berdibayeva<sup>1</sup>, Aigerim Mynbayeva<sup>1</sup>, Dmitry Ivanov<sup>2</sup>, Gulnar Abdullina<sup>3</sup>, Ulbossyn Tuyakova<sup>4</sup>, Satybaldy Berdibayev<sup>5</sup>

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**467. From Admiration to Obsession: Development and Psychometric Properties of the Problematic Celebrity Fanship Scale**

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**154. Review of standardised questionnaires for diagnosing behavioural disorders associated with excessive Internet and computer use in the Republic of Kazakhstan and the Russian Federation**

Sveta Berdibayeva<sup>1</sup>, Anastasiia Sharapova<sup>2</sup>, Bibianar Baizhumanova<sup>3</sup>, Isakova Mu'azam<sup>4</sup>, Rakhilya Berkinbay<sup>5</sup>, Alena Garber<sup>6</sup>, Aliya Alimzhanova<sup>7</sup>

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**191. Exploring the Relationship of Belonging and Occupational Behavior Addictions on Health: A Systematized Literature Review**

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**386. Neural correlates of cognitive control in problematic internet use**

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**125. Cannabis use and problematic Internet use in Quebec (Canada): A qualitative study - Preliminary results**

**Magaly Brodeur<sup>1,2</sup>, Anne-Marie Auger<sup>1</sup>, Didier Jutras-Aswad<sup>3,4</sup>, Adèle Morvannou<sup>5</sup>, Julie-Christine Cotton<sup>5</sup>, Andrée-Anne Légaré<sup>1</sup>, Anders C. Håkansson<sup>6</sup>, Virginie Parent<sup>7</sup>, Catherine Hudon<sup>1,2</sup>**

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**229. Exploring Digital Experiences in Adolescent Athletes: A Qualitative Study through the Lens of Self-Determination Theory**

**Alfredo Zarco Alpuente, Victor Ciudad Fernandez, Isabel Castillo, Octavio Álvarez, Paula Samper García**

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**311. The Addictive Digital media Use Screen (ADUS) – A Screening tool for Adults**

**Sun-Jin Jo<sup>1</sup>, Sooyeon Han<sup>1</sup>, Yena Kim<sup>2</sup>, Seungbum Choi<sup>3</sup>**

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**367. Active and passive sexting among adolescents. A longitudinal study investigating the predictors of different types of sexting**

**Arianna Muscolino, Vivian Ostwald, Lucia Fortunato**

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**382. The Smartphone, a new Mental Health Challenge: Prevalence of Addiction and Usage Practices Among Moroccan Nursing Students**

**Saïd Boujraf, Rachida Archou, Meriem Ouadrhiri, Driss Touil, Abdelkhalek Housni, Mustapha Boucetta, Rachid Aalouane, Kamelia Amazian**

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**406. Differences in Smartphone Addiction by Content Usage Types Among Korean Adolescents: A Gender-Based Comparison Using Latent Profile Analysis**

**Soo-Bi Lee<sup>1</sup>, Jeong-seok Seo<sup>2</sup>, Hong Seok Oh<sup>3</sup>**

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**417. Smartphone Addiction and Suicide Risk Among Korean Young Adults by Social Media Usage Level: The Sequential Mediating Effects of Relative Deprivation and Depression**

**Sulki Chung<sup>1</sup>, Soo-Bi Lee<sup>2</sup>, Sooyoung Lee<sup>3</sup>, Jeseon Kim<sup>4</sup>, Sae-Mi Moon<sup>1</sup>, Kyongjae Park<sup>1</sup>**

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**421. The Development and psychometric properties of the new scale assessing parental compliance with 5Cs of Media Use (MEPA-5C)**

**Michal Božík<sup>1</sup>, Kateřina Lukavská<sup>1,2</sup>, Ondřej Hrabec<sup>1</sup>, Jaroslav Vacek<sup>2</sup>**

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**158. Internet and social media addictive behaviors in obsessive-compulsive disorder (OCD)**

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**160. Association between Problematic TikTok Use and body image among young adults : an exploratory study of body shame, self-objectification and self-sexualization.**

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**196. Orthorexia nervosa: The associations with problematic internet use and social media addiction**

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**237. Problematic Internet and Social Media Use in Body Dysmorphic Disorder (BDD)**

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**257. Digital Stress and Friendship Conflict in Adolescence: The role of Perceived Norms and Features of Social Media**

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**277. Sex differences in the relationship between problematic social media use, motivations for use and suicidal ideation during the last year**

**Arnau Carmona<sup>1,2</sup>, Regina Vila-Badia<sup>1,2</sup>, Ariadna Corbella-Sotil<sup>1,2</sup>, Queralt Sales-Nomen<sup>1,2</sup>, Jordi Mestres-Carbonell<sup>1,2</sup>, Judith Usall<sup>1,2</sup>**

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**397. The growing psychological reliance on social media platforms among the youth in Kenya.**

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**132. A Bibliometric Analysis of Research into CSBD**

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**178. Relationship between online pornography consumption and beliefs about sexual violence among young adults**

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#### **211. A systematic review and meta-analysis on the comorbidity of CSBD and other psychiatric disorders**

**Mónika Koós<sup>1</sup>, Süleyman Agah Demirgöl<sup>2,3</sup>, Beáta Bóthe<sup>4,5</sup>, Léna Nagy<sup>2,3</sup>, Banu C. Ünsal<sup>2,3,6</sup>, Zsófia K. Takács<sup>7</sup>, Zsolt Demetrovics<sup>3,8,9</sup>**

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#### **213. From Concept to Reality: Social, Clinical, and Legal Consequences of Conceptualizing Out-of-Control Sexual Behavior**

**Deborah Canales-Romero<sup>1</sup>, Susanne Bründl<sup>1</sup>, Dan J. Stein<sup>2</sup>, Johannes Fuss<sup>1</sup>**

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#### **216. Pleasure-seeking, relief-seeking and conformity: towards a pathway model of sexual addictions**

**Cécile Miele<sup>1,2</sup>, Bruno Pereira<sup>2</sup>, Valérie Moulin<sup>3</sup>, Servane Barrault<sup>1</sup>**

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#### **218. Bidirectional Positive Associations Between Problematic Pornography Use and Body Dissatisfaction: Findings of a Nationally Representative One-Year Longitudinal Study**

**Süleyman Agah Demirgöl<sup>1,2,3</sup>, Zsolt Demetrovics<sup>4,1,5</sup>, Andrea Czako<sup>1,5</sup>, Borbála Paksi<sup>6</sup>, Gyöngyi Kökönyei<sup>1</sup>, Beáta Bóthe<sup>7,8</sup>**

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#### **292. The prevalence of first- and second-wave digisexualities in Germany and their relation to Compulsive Sexual Behavior**

**Jeanne Catherine Claire Desbuleux<sup>1,2</sup>, Johannes Fuss<sup>2</sup>**

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#### **304. Assessment of Publication Trends on Compulsive Sexual Behavior Disorder Studies Over 20 Years on PubMed**

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#### **263. Are behavioral addictions among patients with High IQ linked to impulsivity and sensation-seeking?**

**Servane Barrault<sup>1,2,3</sup>, Clothilde Moreau<sup>1</sup>, Sarah El Archi<sup>1,2</sup>, Grégoire Baudin<sup>1</sup>, Paul Brunault<sup>1,4,5</sup>, Aurélien Ribadier<sup>1</sup>**

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**265. "Exploring Clinical Experts' Representations of Craving: Insights from French-Speaking Psychologists and Psychiatrists Specializing in Addiction"**

**Charlotte Lescuyer<sup>1</sup>, Valentin Flaudias<sup>1,2,3</sup>, Julie Arsandaux<sup>1</sup>, Aurélien Cornil<sup>1,4,5</sup>**

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**352. Nomophobia, phubbing and depression: A cohort comparison (young adults and middle-aged adults)**

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**422. Inhibition of Reflex Chains stops Behavioral Addictions**

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**179. Prevalence of Psychiatric Comorbidities in Patients with Compulsive Buying Disorder**

**Renata Maransaldi, Tatiana Filomensky, Hermano Tavares**

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**330. Importance of Motivational Interviewing in the Treatment of Compulsive Buying Disorder**

**Tatiana Zambrano Filomensky, Elizabeth Prado Prestes Barra Texeira, Renata Fernandes Maransaldi, Sonia Maria Estácio Ferreira, Tania Mara Mariano Couto, Hermano Tavares**

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**252. Impact of the "healthy" label, conveyed by social networks, on the calorie estimation of food**

**Pauline Hervouet<sup>1</sup>, Abdel Halim Boudoukha<sup>1,2</sup>, Valentin Flaudias<sup>1,2,3,4</sup>**

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**343. Predictors of Concern about Physical Appearance in Preadolescents: The Role of Social Media Use and Dietary Habits**

**Covadonga González-Nuevo, Lucía Calleja, Jaime García-Fernández, Álvaro Postigo, José Antonio Labra, María Paula García**

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**306. Kleptomania in a Military Police Officer: Psychological Conflicts Between Impulsivity and Personality Traits**

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**371. Unveiling Desire Dimensions: A Transdiagnostic Approach via ACEDA Model**

**Nicole Rezende da Costa Brey Bittencourt, Luis Felipe Chagas Caldeira Catão, Hermano Tavares, Kátia Branco Domingues Valente**

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**357. Integrating Narrative Therapy in Managing Behavioral Issues in ADHD: A Case Study**

**Merve Gülçin Tutlu Temizyürek<sup>1</sup>, Süreyyanur Kitapçioğlu<sup>2</sup>**

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**380. Investigating the link between nomophobia and attention deficit hyperactivity disorder (ADHD) symptoms: a cross-sectional study in Indian population**

**Sahadeb Panigrahi<sup>1</sup>, Sunita Dhenwal<sup>2</sup>, Debadatta Mohapatra<sup>1</sup>**

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**414. Investigating the relationship between body dissatisfaction, self-objectification and narcissism in primary and secondary exercise dependence**

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**388. Longitudinal change in BMI among HIV positive and HIV negative drug users in Chennai, India: addressing missing values with Multiple Over-Imputation**

**Uthraja Unnikrishnan<sup>1</sup>, Vineet Kumar Kamal<sup>1</sup>, Tarun Bhatnagar<sup>2</sup>, Janani Surya R<sup>2</sup>, Santhosh Kumar M<sup>2</sup>**

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**427. Trends in Cyberbullying in Hungary During the COVID-19 Pandemic: A Nationwide Representative Study**

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**297. Decision-Making Profile of Pathological Love and Pathological Jealousy: A Comparative Analysis**

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**222. The relationship between emotion regulation and binge-watching: A mediational analysis of distress and coping/escapism motivation**

**Daniela Marchetti, Melissa D'Ettore, Fontanesi Lilybeth, Maria Cristina Verrocchio**

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