13th EUSPR CONFERENCE AND MEMBERS' MEETING



European Society for Prevention Research

Prevention Between Ethics and Effectiveness

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DELEGACIÓN DEL GOBIERNO PARA EL PLAN NACIONAL SOBRE DROGAS

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WELCOME

Prevention – Between Ethics and Effectiveness will ask critical questions regarding ethics and effectiveness in prevention, discussing the value of our field. As always, we will give attention to quality research and current practice. This year's conference is hosted by the Estonian Tervise Arengu Instituut (TAI). This solid and active Prevention Institute succeeded both in obtaining noteworthy national funding for the 2022 conference and producing highly adequate contributions to the program.

The 13th Conference encompasses the annual meeting of our Research Society, with the results of the 2022 elections on the agenda. A new president and other roles within the elected board of directors will be announced and immediately start working for the next three years.

TAI and the EUSPR Scientific Committee, under the lead of our experienced Dr. Elena Gervilla, could establish not only an interesting scientific program, but also an attractive location and social program that facilitates sharing, networking and gathering in the beautiful city of Tallin.

I look forward to meeting you.

A warm welcome to you all,



PEER VAN DER KREEFT

EUSPR President

PARTNERS

Co-organisers

National Institute for Health Development
https://www.tai.ee

The National Institute for Health Development is a government established research and development body collecting, connecting and providing reliable national information from a multitude of sources, related to the health of the Estonian population. Its mission is to establish and share health related knowledge as well as to influence health behavior and determinants of health so as to increase the wellbeing of the people in Estonia and help them live longer and healthier lives. The National Institute for Health Development engages in public health related research and health promotion as well as development and implementation of disease prevention programmes and activities. Its further responsibilities include the administration of Estonian national health statistics and five population based registers and databases.

European Institute of Studies on Prevention
http://irefrea.eu/

The IREFREA network was founded in 1988 with experts from several European countries and it is one of the oldest professional drug networks. The Spanish group has had the scientific leadership of the different research projects since the group's initiation. The areas covered by IREFREA include alcohol and drug prevention (research, evaluation and programme implementation) covering questions like risk factors, risky behaviours, related violence and programmes efficiency among others. IREFREA members are very active in several professional and scientific arenas, having been invited to collaborate with organizations including EMCDDA, EC, NIDA, UNODC and the PNSD (Spanish National Plan on Drugs) and actively participate in networks such as Eurocare, EUSPR, DC&D and The Civil Society Forum on Drugs

Faculty of Psychology at University of the Balearic Islands
http://www.uib.eu/

The University of the Balearic Islands (UIB) is a work-oriented environment designed to educate, generate knowledge and innovate. The UIB is one of the country's leading universities in teaching, research, international cooperation and technological development and innovation. The UIB has made research its fundamental objective. To achieve this objective, it has excellent researchers and high-quality research facilities that let them work with a high-quality level. The UIB is a prestigious university in research and has a strong international impact. With almost 20.000 students, the University of the Balearic Islands is among the 500 best universities in the world, according to the Academic Ranking of World Universities 2019.

ACKNOWLEDGEMENTS

We would like to offer our special thanks to the following colleagues who have helped in organising the programme, reviewing abstracts, and supporting administration.

Alba González-Roz – University of Oviedo, Spain
Boris Chapoton – Université Jean Monnet Saint-Etienne, France
Capilla Navarro-Guzmán – University of the Balearic Islands, Spain
Elena Gervilla – University of the Balearic Islands, Spain
Emilio López-Navarro – University of the Balearic Islands, Spain
Emma Crawshaw – Crew 2000, Scotland
Federico Leguizamo – University of the Balearic Islands, Spain
Gregor Burkhart – European Monitor Centre for Drugs and Drug Addiction, Portugal
Karin Streimann – Estonian National Institute for Health Development, Estonia
Samuel Tomczyk – University of Greifswald, Germany

Scientific Committee

Alba González-Roz – University of Oviedo, Spain
Boris Chapoton – Université Jean Monnet Saint-Etienne, France
Capilla Navarro-Guzmán – University of the Balearic Islands, Spain
Elena Gervilla – University of the Balearic Islands, Spain
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Gregor Burkhart – European Monitor Centre for Drugs and Drug Addiction, Portugal
Karin Streimann – Estonian National Institute for Health Development, Estonia
Kenn Konstabel – Estonian National Institute for Health Development, Estonia
Merike Sisask – Estonian National Institute for Health Development, Estonia
Peer van der Kreeft – Hogeschool Gent, Belgium
Samuel Tomczyk – University of Greifswald, Germany

Organising Committee

Elena Gervilla – University of the Balearic Islands, Spain
Federico Leguizamo – University of the Balearic Islands, Spain
Helena Heidemann – Estonian National Institute for Health Development, Estonia
Karin Streimann – Estonian National Institute for Health Development, Estonia
Mariàngels Duch – IREFREA, Spain
Maite Kefauver – IREFREA, Spain
Triin Vilms – Estonian National Institute for Health Development, Estonia

FULL PROGRAM - 29 SEPTEMBER

Poster Session 1 | 13:00 – 14:00

Chair: *Prof. Federico Leguizamo (University of the Balearic Islands)*

Another way of addressing principles in ethics: the role of a community advisory board in Myanmar

Karine Le Roch 1, Cho Mar HTWE 1, Maung Maung Tin 1, Lisette SUAREZ 1, Laetitia Clouin 1, Lauren Yan 6, Sarah Murray 6, Molly Lasater 6 (1. Action Contre la Faim, 2. Johns Hopkins Bloomberg School of Public Health)

Background. Following the COVID-19 pandemic and the Myanmar coup in February 2021, the submission of research proposal to the Institutional Review Board in Yangon has become a challenging and lengthy process. As we aimed at developing a psychometric tool measuring maternal well-being in Central Rakhine State, we set up a Community Advisory Board where members looked at study purpose, cultural relevance of the informed consent, any sensitive issues, and the degree to which confidentiality was ensured. Methods. For this purpose, we used a method by learning experience, where participants from the Rohingya community attended a one-day workshop and reviewed the following ethic principles: respect of persons, voluntary participation, vulnerable population, personal privacy, protection of personal information, and confidentiality. For each principle, a guided question and a definition was followed by a group activity. Then, participants measured the clarity of the information provided with a visual analogue scale including a Likert scale ranging from 0 (=not at all) to 4 (=extremely). Besides, they were asked to report expected challenges and they elicited questions, concerns and inputs. They reviewed the informed consent and the plan for dissemination of findings. Results. Eight community stakeholders (i.e., teachers, traditional birth attendant, auxiliary nurse midwife, community health worker, religious and village leaders) attended the workshop conducted by the research project officer. The majority found that respect of persons and voluntary participation were extremely clear. Protection of personal information and confidentiality were clear for all except one participant. Vulnerable populations and personal privacy were less clear for three participants. Finally, they gave some inputs on other-related topics to explore. Conclusion. Enquiring about principle in ethics through community consultation is a valuable and appreciated process where the community advisory board becomes the guarantor of a culturally and contextually relevant study where the protection of participants is respected.

Look before you leap: theorising harmful consequences ahead of a pilot trial, the case of app-based trauma support for youth

Georgina Warner 1, Kerstin Edvardsson 1, Maria Thell 1 (1. Uppsala University)

Research indicates that technological approaches to the delivery of trauma-based support can help address structural and perceptual barriers. Yet, there is a lack of research on digital trauma support for children and adolescents. A systematic review of trauma apps identified 2 of 69 were for children, neither of which were evidence based. Over the last 18 months, our research group has worked together with seven young people (14-20yrs; 3 male, 4 female) to develop a trauma support app based on a community-based group support program called Teaching Recovery Techniques. Design Studio, a collaborative workshop method, has been employed to develop the app content. Before embarking on a pilot trial, we have applied Bonell et al.'s concept of dark logic to the app. Scientific literature on mHealth has been used to build a comparative understanding of potential harms. Three main themes were identified, related to: privacy; self-directed therapy; and signposting to in-person services. By theorising harmful consequences in this way, we are now in the position to evaluate harms empirically alongside intended positive outcomes. Whilst we acknowledge that unanticipated harms may still arise, taking the time to 'look before we leap' supports the development of a pilot study design that is more attuned to detect iatrogenic effects.

to choose from a number of topic-specific challenges (e.g., organising a fruit-day at school) and encouraged to share their work on social media. Their output is graded by programme managers based on creativity, completeness and level of participation. Monthly rankings are shared and the winning team is announced at the final event at the end of the school year. This poster describes Food Game mixed methods process evaluation. Conducted in the 2021-2022 school year, the study involved programme staff, teachers, and students. A total of 206 and 203 students completed T1 and T2 surveys (T3 is currently being collected) of a three-wave survey (T1 = before programme start, T2 = mid, T3 = end of school year) collecting data on relevant health behaviours and psychosocial factors (e.g., team cohesion, gamification experience). Interview and focus data were collected from programme staff, teachers, and students to get a deeper understanding of their experience in the programme. Data is currently being analysed and results will be discussed in light of the gamification approach.

Intercultural Sensitivity in university students: preliminary results of a collaborative study in Scotland, Turkey, and Spain

Federico Leguizamo 1, Victoria López-Mas 1, Bilge Yalçındağ 3, Ahmet Çoymak 3, Birgit Schroeter 5, Alba González-Roz 6, Elena Gervilla 7 (1. University of the Balearic Islands, 2. Abdullah Gül University, 3. Glasgow Caledonian University, 4. University of Oviedo, 5. University of the Balearic Islands - Balearic Islands Health Research Institute (IDISBA))

Introduction: The 17 United Nations Sustainable Development Goals (SDGs) encourage organizations around the world to positively impact global inequalities. Social inequities in health have been associated with lack of training of mental health professionals on disparities, while competence training has shown to be a key element for preventing these inequities. Cultural sensitivity represents the ability to distinguish between the different behaviors, perceptions, and feelings of a culturally diverse counterpart. This project aims to explore cultural sensitivity in potential mental health care professionals and promote cultural diversity through mutual understanding. Methods: We used the Intercultural Sensitivity Scale (ISS-15; Wang & Zhou, 2016) to explore the five components of cultural sensitivity: engagement, confidence, respect and enjoyment, and attentiveness to other cultures. Students implemented structured interviews with an international partner. This study received approval from the ethics committee of the University of the Balearic Islands (Exp. Number 234CER21) and has been conducted with the support of the Institute of Research and Educational Innovation (IRIE) of the University of the Balearic Islands. Results: A total of 103 Psychology students from three universities (Glasgow Caledonian University, Abdullah Gül University and University of the Balearic Islands) participated in the project. Engagement, respect, and confidence showed significant differences among students across countries. Students expressed a high level of satisfaction in their reflections about the experience. Discussion: These preliminary results highlight the relevance of the development of international experiences to foster culture as a driver of personal growth. Advantages and disadvantages of the project experience and potential improvements are discussed.

Effectiveness and intervention moderators of a universal e-health prevention program for eating disorders in Spain

Jorge Pérez-Vázquez 1, Alba González-Roz 2, Isaac Amigo 3 (1. 1 SESPA, Health Service of the Principality of Asturias, Oviedo, Spain 2 University of Oviedo, Spain, 2. 1Addictive Behaviors Research Group (GCA) – Department of Psychology - University of Oviedo, Spain. 2European Institute of Studies on Prevention (IREFREA), Spain., 3. University of Oviedo, Spain)

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