S546 e-Poster Viewing

contemplate each message (75 out of 100 responses, 75%), and revisited the messages more than once (76 out of 100 responses, 76%).

**Conclusions:** PSP participating in the 6-month Text4PTSI intervention expressed significant satisfaction and gratitude in the follow-up surveys. Their positive feedback indicates a promising path towards increased service utilization, potentially enhancing its effectiveness and impact on end users.

Disclosure of Interest: None Declared

## **EPV0428**

## Characterize and Address Mental health Problems in University Students (CAMPUS Study): preliminary results

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doi: 10.1192/j.eurpsy.2024.1133

**Introduction:** The transition phase from late adolescence to early adulthood, which corresponds with the period of university life, is a time that offers important opportunities for personal growth. However, this developmental phase also concurs with the peak period of risk for the onset of mental health disorders. For this reason, the literature clearly identifies university students as a vulnerable population group for psychogical distress and mental problems. Digital psychological interventions and e-mental health solutions are emerging as a promising solution for university students, particularly appealing due to their anonymity, portability and ease of access. Hence, the World Health Organisation has developed several psychosocial e-mental health tools including Doing What Matters in Times of Stress (DWM), which has been consistently shown effective in various vulnerable populations. These data provide the framework for the CAMPUS study that is intended for students attending the University of Verona.

**Objectives:** The main objective of this project is to adapt the WHO psychological intervention called "Doing What Matters in Times of Stress" (DWM) to this target population and to evaluate the effectiveness, feasibility, and acceptability of WHO's DWM as a psychological strategy for effective mental health prevention and promotion, and for reducing psychological symptoms and distress in university students. Secondary objectives of the project include to evaluate the fidelity of DWM, to assess factors associated with its implementation and effectiveness and to co-create the necessary local conditions for implementation and up-scaling of DWM.

**Methods:** The CAMPUS study is a prospective non-randomized follow-up study. The target population is composed by university students of University of Verona, Italy. The online assessments, which are collected pre and post intervention, consist of an ad-hoc sociodemographic information page, and four self-administered questionnaires assessing psychological distress, depression and anxiety symptoms, and psychological well-being. In addition, implementation checklists will be administered to assess the acceptability, appropriateness and feasibility of the intervention.

**Results:** Preliminary results on a sample of 300 students attending University of Verona show that the adapted DWM intervention promote students' psychological well-being and reduce the level of psychological distress as well as the risk for the later development of a psychopathology. Moreover we expect that future results would include data on the effectiveness, feasibility, and acceptability of the adapted DWM intervention among university students

**Conclusions:** These results provide valuable information for mental health promotion and support programs for university students, as well as insights into factors influencing its implementation and suggestions for future scaling of the intervention.

Disclosure of Interest: None Declared

## **EPV0429**

## The population-based Tromsø 8 study and e-mental health

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doi: 10.1192/j.eurpsy.2024.1134

**Introduction:** Ageing populations with increased needs, rising costs of traditional services, and new technologies are some factors driving the use of e-health services. A Norwegian study with data from 2015-2016 found that 13.5% had used apps, 7.3% had used social media, and 5% had used video services for health purposes. Little is known about the effects of many online health services, but in general they seem to increase knowledge and make most people feel reassured, although some users feel more anxious or confused after using such tools. Recent technological developments have resulted in new online health services, including AI-based technologies. More updated knowledge regarding the population's use of e-health services in general and e-mental health services in particular, is needed.

**Objectives:** The objective here is to provide information about an upcoming large population-based epidemiological study and how it addresses e-health and e-mental health.

**Methods:** We introduce the upcoming 8th version of the epidemiological Tromsø Study and discuss its importance to the field of e-mental health.

Results: The Tromsø epidemiological study has since 1974 taken place in the Norwegian municipality of Tromsø. It contains information on a range of topics within health and illness, including topics from many medical specialities, psychiatry and substance use. In the upcoming 8th version of the study (2025-2026), more than 33,000 people aged above 40 will be invited to participate. The main questionnaire will include questions relating to a wide variety of topics, including on e-health use. We suspect the importance of e-health and e-mental health have increased lately, and we will examine how the use of e-health may impact mental health.

**Conclusions:** Community-based studies, such as the Tromsø Study, allow researchers to study associations between many different variables, including mental health and e-health. The upcoming Tromsø 8 study will enable us to study e-health use and its