From telepsychiatry to artificial intelligence - implementing digital psychiatry in daily practice

This course, organized by the WPA Working Group on Digital Psychiatry, focuses on the practical implementation of digital psychiatry in daily clinical practice and its role in promoting equitable outcomes. During the course, participants will explore the role of digital mental health technologies, particularly artificial intelligence and telepsychiatry, in enhancing the availability, accessibility, and equity of mental health care across diverse populations and regions.

Key topics also include strategies for equitable integration of these digital tools, including in low-resource settings, their implementation in daily clinical work considering clinical, technical and ethical aspects of this implementation, alongside discussions on policy guidance. The course is informed by the work led by the WPA Working Group on Digital Psychiatry toward the global transformation of mental health systems via further adoption and implementation of digital psychiatry.

This course is open to psychiatrists, early-career mental health professionals, psychologists, and other members of the mental health workforce, as well as policymakers and care providers. Taught by globally renowned experts, the program will close with a roundtable discussion about opportunities for globally integrated digital mental health and care.

Methods and materials

PowerPoint Presentations, recommended readings, interactive discussions, general discussion.

Course outline (tentative times CET):

8.00 Introduction to the Course and Information about the Global Status

of Digital Psychiatry (Prof. Wolfgang Gaebel, Germany)

8.30 Digital Psychiatry in Eastern Europe (Dr. Yuliya Zaytseva, Czech

Republic)

9.00 Implementing Digital Psychiatry in Daily Clinical Work (Prof. Umberto

Volpe, Italy)

9.30 BREAK

10.00 Artificial Intelligence in Psychiatry (Dr. Laura Orsolini, Italy)

- 10.30 Cultural and Contextual Factors to be considered during the Implementation of Digital Psychiatry (Dr. Rodrigo Ramalho, New Zealand)
- 11.00 General Discussion incl. Audience Priority Steps of Implementing Digital Psychiatry (Faculty Members)

11.45 Wrap up and Conclusions

12.00 End of the Course