

Educational

Controversial Issues, Potential Risks and Solutions in Telepsychiatry

W0036

Dealing with Psychotic Symptoms at Digital Distance

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The EPA Guidance on the Quality of eMental health interventions in the treatment of psychotic disorders (1), based on systematic literature review, found strong evidence that web- and mobile based interventions for people with schizophrenia and/or other psychotic disorders are feasible and acceptable both for patients and caregivers. There was moderate evidence that eMental health interventions may improve specific elements of mental healthcare processes, such as shared-decision-making, symptom monitoring, disease management, information provision, empowerment, and there was preliminary evidence that they may also improve outcomes by fostering symptom reduction and treatment adherence. E-mental health interventions hold promise to shape the future of mental healthcare delivery through increasing service accessibility, reducing stigma and self-stigma, and providing timely and flexible support to individuals with psychotic disorders and their caregivers. Nevertheless, it is important to also consider other aspects such as the lack of ethical guidelines and quality assurance mechanisms, and the need to analyse the legal frameworks about eMental health in different nations when developing and implementing eMental health interventions. We did not identify ethical guidelines or quality assurance systems specifically developed for eMental health interventions targeting people with psychotic disorders. E-mental health interventions are efficacious to increase mental health literacy. We also found preliminary evidence that eMental health interventions are efficacious to treat psychotic disorders. Recent overviews (2) are coming to similar conclusions. Future research needs to provide better controlled, sufficiently powered studies to provide definite answers to open questions. Gaebel et al., 2016, DOI 10.1007/s00406-016-0677-6 Donahue, Rodriguez, Shore, 2021, doi.org/10.1007/s11920-021-01242-y

Disclosure: No significant relationships.

Keywords: eMental health interventions; psychotic disorders

W0037

How to Manage Suicidal Risk at Digital Distance

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Suicide prevention remains very difficult to achieve for many reasons, notably because we do not have any indicator of risk prediction, short-term risk factors being little explored, and

evaluations being retrospective they are biased. Furthermore, patients at risk are not followed up, because of their lack of confidence in care, stigma, shame. On the other hand, the gap observed during the covid19 pandemic between distress and less occurrence of suicides could be linked to more virtual contacts. Then, the smartphone might be a good tool to stay connected to a protective network. We will discuss the opportunity offered by the smartphone to monitor patients with ecological momentary assessment, allowing to better characterize their acute states and detect an increased risk in real time, and thanks to the ecological momentary intervention 24/7 availability, improve access to care and better coordinate resources, and encourage self-care. These tools while offering new solutions for an efficient real time suicide prevention, may also raise some ethical issues that should be addressed.

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Keywords: ecological momentary intervention; smartphone applications; Ecological Momentary Assessment

W0038

How to deal with Substance Abuse in a Telepsychiatric Setting

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Abstract Body: Alcohol and (illicit) substance abuse are among the most common psychiatric disorders within the general population and their impact can not be underestimated. Reputedly for these disorders, there is a large treatment gap and treatment delay, i.e. large numbers of afflicted individuals never receive appropriate treatment and if they do so often many years after the onset of the disorder. The Covid19 pandemic has only aggravated these gaps. In many countries, due to the Covid 19 pandemic and its associated restriction measures telepsychiatric tools have become increasingly implemented (and funded) as regular parts in the possibilities in delivering interventions. With respect to substance abuse treatment, a vast body of research already showed promises both in the field of telepsychiatry as broader the use of digitalization (e.g. the use of virtual reality designed treatment interventions, digital monitoring). In the current presentation, an overview will be presented of both telemental health interventions and digital tools/interventions in the field of substance abuse treatment.

Disclosure: No significant relationships.

Keywords: alcohol; tele-psychiatry; substance abuse; digital

W0039

Legal and Forensic Issues in Telepsychiatry

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Covid-19 has induced many changes to society, including some in the practice of medicine and psychiatry. Among them is increasing