Telemecine for Substance-Related Disorders: A Patient Satisfaction Survey among Individuals in Argentina

Authors: Badino Manuel, Farias Maria Alejandra

Abstract: Telemedicine (TM) has the potential to develop efficient and cost-effective means for delivering quality health care services and outcomes, showing equal or, in some cases, better results than in-person treatment. To analyze patient satisfaction with the use of TM becomes relevant because this can affect the results of treatment and the adherence to it. The aim is to assess patient satisfaction with telemedicine for treating substance-related disorders in a mental health service in Córdoba, Argentina. A descriptive cross-sectional study was conducted among patients with substance-related disorders (N=115). A patient satisfaction survey was conducted from December 2021 to March 2022. For a total of 115 participants, 59.1% were male, 38.3% were female and 2.6% non-binary. In relation to educational status, 40% finished university, 39.1% high school, and 20.9% only primary school. Regarding age, 4.3% were young, 92.2% were adults, and 3.5% were elderly. Regarding TM treatment, 95.7% reported being satisfied. Furthermore, 85.2% of users declared that they would continue TM treatment, and 14.8% said that they would not resume TM treatment. To conclude, high levels of patient satisfaction contributes to the continuity of TM modality.

Keywords: telemedicine, mental health, substance-related disorders, patient satisfaction

Conference Title: ICTTEH 2022: International Conference on Telehealth, Telemedicine and e-Health
Conference Location: Paris, France
Conference Dates: October 27-28, 2022