

# **Bibliometric Analysis on the use of Telemedicine and Technology for Treatment of Behavioral Addictions**

Category: Oral Presentation

## Abstract Body

The adoption of telemedicine increased significantly across the globe since the Covid-19 outbreak. In the treatment of addictive disorders, many studies have helped to understand the use of telemedicine and other technological methods on substance-related addictions whilst little is known about behavioral addictions. This bibliometric analysis explored and summarized the publications on the use of telemedicine and technology for the treatment of behavioral addictions. The review aimed to provide a deeper understanding of research trends and gaps in the use of telemedicine and technological mediums in the treatment of behavioral addictions. Web of Science database was used to identify articles and data analysis was performed using Biblioshiny. A total of 26 publications were included in the analysis. The average number of citations per document was 10.31. These publications were written by a total of 132 authors, and the number of co-authors per document was 5.42. Most publications were published in 2022 and BMJ Open and Journal of Digital Health had the most relevant publications published. In a keyword analysis, the keywords “addiction”, “adolescents”, and “validation” were included. The results were expected to provide researchers with insights for future studies in treating behavioral addiction.

## Key Words

- Adolescent/Young Adult Populations
- Behavioural Addictions
- Caring in Crisis
- Digital Therapeutics
- Virtual Care

## Learning Objective # 1

Attendees would be able to understand the current research trends related to treatment for behavioural addictions by virtual care or digital therapeutics.

## Learning Objective # 2

Attendees would be able to address current research gaps for virtual care or digital therapeutics for behavioural addictions for future research..

Reference # 1

Substance Use Disorders and Behavioral Addictions During the COVID-19 Pandemic and COVID-19-Related Restrictions

Reference # 2

Preventing problematic Internet use through video-based interventions: a theoretical model and empirical test

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