

RECENT PUBLICATIONS

Delivery of Services

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[Expanding, improving, and understanding behaviour research and therapy through digital mental health.](#) Cohen ZD, Behav Res Ther. 2023 Aug;167:104358

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[Women's perspectives on the use of artificial intelligence \(AI\)-based technologies in mental healthcare.](#) Reading Turchioe M, JAMIA Open. 2023 Jul 8;6(3)

[Predicting Adolescent Mental Health Outcomes Across Cultures: A Machine Learning Approach.](#) Rothenberg WA, J Youth Adolesc. 2023 Aug;52(8):1595-1619

[Characterizing Female Firearm Suicide Circumstances: A Natural Language Processing and Machine Learning Approach.](#) Goldstein EV, Am J Prev Med. 2023 Aug;65(2):278-285.

[Using machine-learning methods to identify early-life predictors of 11-year language outcome.](#) Gasparini L, J Child Psychol Psychiatry. 2023 Aug;64(8):1242-1252.

[Development and benchmarking of machine learning models to classify patients suitable for outpatient lower extremity joint arthroplasty.](#) Jia H, J Clin Anesth. 2023 Sep;88

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[Early symptom change contributes to the outcome prediction of cognitive behavioral therapy for depression patients: A machine learning approach.](#) Li F, J Affect Disord. 2023 Aug 1;334:352-357.



[Artificial intelligence \(AI\) and machine learning \(ML\) based decision support systems in mental health: An integrative review.](#) Higgins O, Int J Ment Health Nurs. 2023 Aug;32(4):966-978.

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[Using Virtual Reality to Improve the Quality of Life of Older Adults with Cognitive Impairments and their Family Members who Live at a Distance.](#) Afifi T, Health Commun. 2023 Oct;38(9):1904-1915

[Come and see through my eyes: A systematic review of 360-degree video technology in nursing education.](#) Baysan A, Nurse Educ Today. 2023 Sep;128

[Understanding Technology-Related Hidden Costs Associated With Virtual Care for Older Adults.](#) Chen A, Am J Geriatr Psychiatry. 2023 Aug;31(8):653-654

[Using Virtual Reality to Examine the Association Between Respiratory Sinus Arrhythmia and Adolescent Substance Use.](#) Hadley W, Child Psychiatry Hum Dev. 2023 Aug;54(4):1055-1063.

Mobile Technology

[Mobile health contingency management for smoking cessation among veterans experiencing homelessness: A comparative effectiveness trial.](#) Wilson SM, Med Rep. 2023 Jul 3;35

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[Symptom clustering of major depression in a national telehealth sample.](#) Belanger HG, J Affect Disord. 2023 Oct 1;338:129-134

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