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RECENT PUBLICATIONS

Machine Learning

Brain-age prediction in schizophrenia: does the choice of machine learning algorithm matter?

Lee, et al. Psychiatry Research: Neuroimaging

<u>Identification of specific neural circuit underlying the key cognitive deficit of remitted, late-onset depression: a multi-modal MRI and machine learning study</u>

Wang, et al. Progress in Neuropsychopharmacology & Biological Psychiatry

Multi-modal imaging improves brain-age prediction and reveals distinct abnormalities in patients with psychiatric and neurological disorders

Rokicki, et al. Human Brain Mapping

<u>Telehealth to train interventionalists teaching functional living skills to children with</u> **Autism Spectrum Disorder**

Craig, et al. Journal of Applied Behavioural Analysis

Internet-based

Evaluating the open and engaged components of acceptance and commitment therapy in an online self-guided website

Petersen, JM et al. Behavior Modification

Enhanced psychological mindset intervention to promote adolescent wellbeing within educational settings Perkins, et al. Journal of Clinical Psychology

Online intervention reduces hostile attribution bias, anger, aggressive driving and cyber aggression: results of two randomised trials

Osgood, et al. Cognitive Therapy and Research

Smartphones and Apps

<u>CBT Mobile Work: user-centred development and testing of a mobile mental health application for depression</u> Callan, et al. Cognitive Therapy and Research

<u>E-mental health applications for depression: an evidence-based ethical analysis</u> Rubeis, G. European Archives of Psychiatry and Clinical Neuroscience

<u>HabitWorks: development of a CBM-I smartphone app to augment and extend acute treatment</u>

Beard et al. Behavior Therapy

<u>Text messaging interventions for reducing alcohol consumption among risky</u> drinkers: systematic review and meta-analysis Bendtsen et al. Addiction



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Telehealth

Connecting people with people: diagnosing persons with fetal alcohol spectrum disorder using telehealth

Whittingham & Coons-Harding; Journal of Autism and Developmental Disorders

Increased availability of telehealth mental health and substance abuse treatment for peripartum & postpartum women: unique opportunity to increase telehealth treatment Moreland, et al. Journal of Substance Abuse Treatment

<u>Telemedicine for treating mental health and substance use disorders: reflections</u> since the pandemic

Busch, et al. Neuropsychopharmacology

<u>Telepsychiatry adoption across hospitals in the United States: a cross-sectional study</u>
Li, Z et al. BMC Psychiatry [Open Access article]

Social Media

<u>Attachments: colliding worlds of telepsychiatry, social media and COVID-19</u>
Bach, M. Journal of Child and Adolescent Psychiatry

Artificial Intelligence

<u>Future perspectives of robot psychiatry: can communication robots assist psychiatric evaluation in the COVID-19 pandemic era?</u>

Yoshikawa, et al. Current Opinion in Psychiatry

NEWS AND REPORTS

AskNHS and Sensely to provide physio and mental health services Downey, A. Digital Health Intelligence

COURSES AND CONFERENCES

<u>Developing cyber-resilience: build awareness and strengthen your defences</u> Modern Gov, Thursday 15 July Virtual Conference

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