

Mental Health Current Articles Bulletin – October 2024

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<p>The effectiveness of educational intervention in improving healthcare professionals' knowledge and recognition towards elder abuse: Systematic review and meta-analysis of randomised controlled trials Wong B, Yan E Aggression and Violent Behavior 78 (Sept) 101952</p>
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The role of family members in the prevention of violent extremism and terrorism: a scoping review of the literature

Sporer K, Buxton B
Aggression and Violent Behavior 78 (Sept) 101990

ADHD

Gender-specific motivational pathways in ADHD-related inattention and gaming disorder symptoms

Koncz P et al
Addictive Behaviors 158 (Nov) 108120

Problematic social internet use and associations with ADHD symptoms in girls: a longitudinal observational study

Halkett A et al
BMC Public Health 24 (1) 2850

Efficacy of behavioural parent training on attachment security in children with attention deficit hyperactivity disorder: a randomised controlled trial

Ishii-Takahashi A et al
Trials 25 (1) 656

Exploring correlations between Conners' Continuous Performance Test and subjective measures of attention deficit hyperactivity disorder symptoms in a paediatric clinical sample

Poh X et al
Singapore Medical Journal 65 (10) 558-563

Adaptive behavior in young autistic children: associations with irritability and ADHD symptoms

Carpenter K et al
Journal of Autism and Developmental Disorders 54 (9) 3559-3566

Multiclass classification of Autism Spectrum Disorder, attention deficit hyperactivity disorder and typically developed individuals using fMRI functional connectivity analysis

Alves C et al
PLoS One 19 (10) e0305630

Autism

Identification of high-functioning autism spectrum disorders based on gray-white matter functional network connectivity

Yang Y et al
Journal of Psychiatric Research 178 (Oct) 107-113

"Breaking the news" – post-autism spectrum disorder diagnosis group intervention for parents to 6-18 year old children

Gindi S et al CCPP 29 (4) 1417-1431
Machine learning differentiation of Autism Spectrum Sub-Classifications Thapa R et al Journal of Autism and Developmental Disorders 54 (11) 4316-4231
Brief Report: The factors associated with social cognition in children with Autism Spectrum Disorder Santini A et al Journal of Autism and Developmental Disorders 54 (10) 3964-3970
Refining our understanding of anxiety in youth: examining the role of behavioral inflexibility Harrop C et al Journal of Autism and Developmental Disorders 54 (10) 3620-3629
Validation of the camouflaging autistic traits questionnaire short form (CATQ-SF) Hull L et al Comprehensive Psychiatry 135 (Nov) 152525
Bereavement and Grief
Self-compassion-based online group psychotherapy for bereavement-related grief: the COMPACT feasibility trial Uneno Y et al General Hospital Psychiatry 90 (Sept) 116-123
The bereavement experience: dreams and waking experiences of the deceased Black J et al Dreaming early online October 2024
The institutionalization of Kubler-Ross's Five-Stage model of death and dying Bernau J Omega Journal of Death and Dying 90 (1) 120-142
Examining the basic assumption of psychoanalytic theory regarding normal and abnormal grief: roles of unfinished businesses and bereavement related guilt Keser E et al Omega Journal of Death and Dying 90 (2) 783-804
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Drivers to implementing a whole-system approach to enquiring about adverse childhood experiences: a mixed methods evaluation from a single county in England

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<p>Differential psychological treatment effects in patients with late-life depression and a history of childhood maltreatment Muller J et al American Journal of Geriatric Psychiatry 32 (11) 1325-1336</p>
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<p>Perceived stress and suicidal ideation among transgender women in Shenyang and Kunming, China: exploring the mediating roles of thwarted belongingness, perceived burdensomeness and social exclusion Hu J et al Journal of Affective Disorders 365 (Nov) 230-236</p>
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Mindfulness/Wellbeing
<p>Mindfulness effects on anxiety: disentangling the role of decentering and treatment expectations Bos D et al Behavior Therapy 55 (5) 1059-1070</p>
<p>Mindfulness-based cognitive therapy's untapped potential Montero-Marin J et al JAMA Psychiatry online first mindfulness-based cognitive therapy</p>
Miscellaneous
<p>Diagnostic accuracy of large language models in psychiatry <i>Medical decision-making is crucial for effective treatment, especially in psychiatry where diagnosis often relies on subjective patient reports and a lack of high-specificity symptoms. Artificial intelligence (AI), particularly Large Language Models (LLMs) like GPT, has emerged as a promising tool to enhance diagnostic accuracy in psychiatry. This comparative study explores the diagnostic capabilities of several AI models, including Aya, GPT-3.5, GPT-4, GPT-3.5 clinical assistant (CA), Nemotron, and Nemotron CA, using clinical cases from the DSM-5</i> Gargari O et al Asian Journal of Psychiatry 100 (Oct) 104168</p>
<p>Once in contact, forever contaminated! Introducing a clinical validated imagery- and video-based chain of contagion task for the measurement of disgust and contamination change in experimental research and clinical practice Fink-Lamotte J et al Behavior Therapy 55 (5) 1043-1058</p>
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<p>Assisted dying for mental illness: a contemporary concern that requires careful and compassionate consideration Malhi G BJPsych 225 (1) 259-261</p>
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<p>Perinatal mental health Womersley K, Alderson H Medicine 52 (10) 632-636</p>

<p>The Man Hug: a men’s mental health podcast Pierce-Hayes I et al British Journal of Nursing 33 (17) 800-802</p>
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<p>Neurodiversity, Liberal Capitalism and Self-Understanding Fellows S Philosophy of Medicine 5 (1) 1-7</p>
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<p>Beyond one-size-fits-all: personalized medicine and future directions in sex-based psychopharmacological treatment Mazza M et al Future Pharmacology 4 (3) 541-563</p>
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<p>Factors associated with cognitive dysfunction in treatment-responsive and –resistant schizophrenia: a pilot cross-sectional study Suzuki Y et al Journal of Psychiatric Research 178 (Oct) 228-235</p>
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Suicidal ideation and suicide attempts after direct or indirect psychotherapy: a systematic review and meta-analysis

Wouter van Ballegooijen et al
JAMA Psychiatry online first suicide ideation

Childhood trauma and suicide risk: investigating the role of adult attachment

Maydom J et al
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Cultural interpretations of nonsuicidal self-injury and suicide: insights from around the world

Wester, N
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“I can’t escape my scars, even if I do get better”: a qualitative exploration of how adolescents talk about their self-harm and self-harm scars during cognitive behavioural therapy for depression

Kirsten A et al
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Association of dopamine pathway gene polymorphisms in patients with alcohol dependence

Singh R et al
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Effect of exercise on cravings levels in individuals with drug dependency: a systematic review

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Disparities in screening for substance use among injured adolescents

Rook J et al
JAMA Network Open 7(10)e2436371

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Predicting suicides among US army soldiers after leaving active service

Kennedy C et al

JAMA Psychiatry online first predicting suicides

Actualizing military suicide prevention through digital health modernization

Stanley I et al

JAMA Psychiatry online first actualizing military suicide prevention

Suicide prevention providers' perspectives on addressing social determinants of health for at-risk veterans

True G et al

General Hospital Psychiatry 90 (Sept) 84-87

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