



Library and Knowledge Services

Mental Health Current Articles Bulletin – April 2025

How to Obtain an Article

If you would like to request any articles included in this bulletin, or to be put onto the bulletin's distribution list, please contact Library and Knowledge Services at Grantham Hospital:

Tel: 01476 464321

email: ulth.library.grantham@nhs.net

If you require an in-depth search on a topic featured in this bulletin then please contact
clinical.librarian@ulh.nhs.uk

Abuse/Violence/Bullying
Radicalisation in adolescents: mental health considerations for violent extremism Kasinathan J et al Australasian Psychiatry 33 (1) 57-63
The impact of school bullying on the mental health of boarding secondary school students: the mediating roles of school belongingness and resilience Liu X et al Child & Adolescent Psychiatry and Mental Health 19 (1) school bullying
Depressive disorders attributable to childhood sexual abuse and bullying victimization: temporal trends and socio-demographic inequalities Wang Z et al Journal of Affective Disorders 380 (July) 704-714
Mapping the relationships among bullying, cyberbullying, child maltreatment and parental intimate partner violence: a network analysis Lin, E et al Psychological Trauma online first 2025 mapping the relationships
ADHD
Identifying digital markers of attention-deficit/hyperactivity disorder (ADHD) in a remote monitoring setting: prospective observational study Groom M et al JMIR Formative Research 9 (2025) e54531

<p>Detecting autism spectrum disorder and attention deficit hyperactivity disorder using multimodal time-frequency analysis with machine learning using the electroretinogram from two flash strengths</p> <p>Manjur S et al Journal of Autism and Developmental Disorders 55 (4) 1365-1378</p>
<p>Detecting Attention Deficit Hyperactivity Disorder and its feigning using the Personality Assessment Inventory</p> <p>Maffly-Kipp J et al Applied Neuropsychology 32 (3) 730-739</p>
<p>A comparison of Barkley's behavioural inhibition model (1997) with Barkley's updated executive functioning model in predicting adult ADHD symptoms: a preliminary report using structural equation modelling</p> <p>Panah M et al Applied Neuropsychology 32 (1) 14--152</p>
<p>Autism</p>
<p>Autism Spectrum Disorder (ASD) presentations among referrals to a child and adolescent mental health service (CAMHS) inpatient unit in Ireland</p> <p>O'Connor M et al Clinical Child Psychology and Psychiatry 30 (2) 279-293</p>
<p>An exploration of online and in-person administration of the Kaufman Brief Intelligence Test, Second Edition (KBIT-2) in children and adolescents being evaluated for Autism Spectrum Disorder</p> <p>Anbar J et al Journal of Autism and Developmental Disorders 55 (4) 1243-1253</p>
<p>Self-regulation and academic learning in pre-schoolers with Autism Spectrum Disorder: links to school engagement and levels of autism characteristics</p> <p>Chen Y et al Journal of Autism and Developmental Disorders 55 (4) 1286-1301</p>
<p>Mental health crisis screening in youth with Autism Spectrum Disorder</p> <p>Kalb L et al Journal of Clinical Child & Adolescent Psychology 54 (1) 127-135</p>
<p>Bereavement and Grief</p>
<p>Psilocybin-Assisted supportive psychoTherapy IN the treatment of prolonged Grief (PARTING) trial: protocol for an open-label pilot trial for cancer-related bereavement</p> <p>Beesley V et al</p>

BMJ Open 15 (2025) e095992
“...So that only the memory of anger remains...”: an autoethnographic analysis of the loss and mourning of addicted parents Bekesi T et al Death Studies 49 (5) 525-534
Death and grief in illustrated storybooks: an inventory of Swedish literature for young children Eklund R Death Studies 49 (3) 329-336
Early predictors of prolonged grief among bereaved trauma survivors 8.5 years after a terrorist attack Glad K et al Psychological Trauma 17 (3) 477-484
Child and Adolescent Issues
A personal reflection: what I learned about diversity, inclusivity and equity because of a young homeless man and his dog Tellier P et al Clinical Child Psychology and Psychiatry 30 (2) 204-211
Physical activity alleviates mental health problems related to bullying through moderating rumination Chen Y et al Asian Journal of Psychiatry 105 (Mar) 104391
Machine learning for prediction of childhood mental health problems in social care Crowley R et al BJPsych Open 11 (3) e86
Chronotherapeutic intervention targeting emotion regulation brain circuitry, symptoms and suicide risk in adolescents and young adults with bipolar disorder: a pilot randomised trial Kim J et al BMJ Mental Health 28 (2025) chronotherapeutic intervention
Complex trauma
How adult patients with complex trauma experiences (CTE) experience yoga as treatment: a qualitative evidence synthesis (review) Lorentzen K et al European Journal of Trauma and Dissociation 9 (2) 100529

<p>Efficacy of psychological interventions for complex post-traumatic stress disorder in adults exposed to complex traumas: a meta-analysis of randomized controlled trials</p> <p>Hu J et al Journal of Affective Disorders 380 (July) 515-526</p>
<p>Validation of the CPTSD-DSO scale: a measure for assessing the disturbance in self-organization aspects of complex PTSD</p> <p>Foster S, Teahan P Journal of Affective Disorders 380 (June) 226-234</p>
<p>“My entire life has moulded the person that I am”: narrations of non-suicidal self-injury and complex trauma in individuals with complex posttraumatic stress experiences</p> <p>Reem A et al Psychology & Psychotherapy online first 2025 1-18</p>
<p>A randomized controlled trial assists individuals with complex trauma and dissociation in <i>Finding Solid Ground</i></p> <p>Brand B et al Psychological Trauma online first 2025 randomized controlled trial</p>
<p>Psychotherapies for adults with complex presentations of PTSD: a clinical guideline and five systematic reviews with meta-analyses</p> <p>Schuag J et al BMJ Mental Health 28 (1) psychotherapies</p>
<p>Dementia and Alzheimer’s Disease</p>
<p>‘I want to get out ... I’ve got a child at home’: intersubjectivity, reality disjunctures and distress in the care of people living with dementia in the acute hospital</p> <p>O’Brien R et al Social Science and Medicine 369 (Jan) 117805</p>
<p>Self-concept in mild cognitive impairment and mild dementia due to Alzheimer’s Disease is affected on tests of self-generated statements</p> <p>Vogel A et al Scandinavian Journal of Psychology 66 (2) 175-182</p>
<p>Neuropsychiatric symptoms and neuroimaging-based brain age in mild cognitive impairment and early dementia: a multicentre study</p> <p>Sone D et al Psychiatry & Clinical Neurosciences 79(4) 158-164</p>
<p>Effect of 3D-MOT training on the execution of manual dexterity skills in a population of older adults with mild cognitive impairment and mild dementia</p> <p>Burgos-Morelos L et al Applied Neuropsychology 32 (2) 328-337</p>

Depression/Depressive Disorders
Exploring the role of gut microbiota in depression: pathogenesis and therapeutic insights Zhang J et al Asian Journal of Psychiatry 105 (Mar) 104411
Retrograde amnesia following electroconvulsive therapy for depression: propensity score analysis Jelovac A et al BJPsych Open 11 (3) e81
Mental health apps for depression: a meta-analysis Lue Y et al Journal of Counseling & Development 103 (1) 25-28
The association of overall dietary quality on stress, anxiety, depression and academic performance in college students: a systematic review Phelan J et al Journal of American College Health 73 (3) 977-988
Disorders
Effect of cariprazine on outcomes in older-aged and younger-aged patients with Bipolar I Disorder: a post-hoc analysis Garet N et al American Journal of Geriatric Psychiatry 33 (4) 372-386
Personality disorders Mulder R British Journal of Psychiatry 226 (3) 121-123
Associations between antidepressants and risk of suicidal behaviour and violent crimes in personality disorder Kimmo H et al European Psychiatry 68 (2025) e28
Eating Disorders
Exploring the role of guilt of eating disorders: a pilot study Raffone F et al Clinics and Practice 15 (3) 566
Experiences of eating disorder services for people caring for a loved one with an eating disorder in the UK: national survey Cribben H et al

BJPsych Open 11 (1) 1-9
Weight gain in anorexia nervosa across age groups in higher levels of care Rienecke R et al Psychology and Aging 40 (1) 86-93
An emotion regulation model of anorexia nervosa: a more nuanced approach Goldbacher E et al Clinical Psychology Science and Practice 32 (1) 18-22
Forensic Psychiatry/Psychology
Trauma in female forensic psychiatric patients: a mixed-method study into the clinical practice of trauma-focused treatment Vivienne de Vogel et al Social Sciences 14 (3) 124
Bridging assessment and treatment for repeat suicidality in prisons: development and validation of a risk model Fazel S et al BMJ Mental Health 28 (1) suicidality in prisons
Exploring mock juror evaluations of forensic evidence conclusion formats within a complete expert report Bali A et al Forensic Science International 10 (June) 100564
Assessing the role of mega cisterna magna in criminal responsibility: implications for neurocognitive disorders in forensic evaluations Onar G et al BMC Psychiatry 25 (1) 284
LGBTQ+
A systematic review and lived experience-informed thematic synthesis of lesbian, gay, bisexual, transgender and queer people's experiences in mental health and substance use services River J et al Psychology of Sexual Orientation and Gender Diversity online first a systematic review
Dyadic coping inventory – sexual minority stress: a scale validation with lesbian, gay and bi+ men and women in same- and different-gender couples Tolénhagen C et al Psychology of Sexual Orientation and Gender Diversity 12 (1) 56-71

<p>Sleep health among sexual and gender minority people in the United States: a scoping review Leonard S et al Sleep Medicine 128 (Apr) 12-21</p>
<p>Stressed and oppressed: insider perspectives on stress induction research and LGBTQA+ people of color Ghabrial M et al Psychoneuroendocrinology 174 (Apr) 107390</p>
<p>Miscellaneous</p>
<p>Psychological and psychiatric problems among people with epilepsy Sumika Ouchida et al British Journal of Neuroscience Nursing 21 (sup 1b) S24-S32</p>
<p>Loneliness and solitude: The Yin and Yang of social disconnection Blaxer D American Journal of Geriatric Psychiatry 33 (4) 476-482</p>
<p>Precision psychiatry: thinking beyond simple prediction models – enhancing causal predictions Krishnadas R et al British Journal of Psychiatry 226 (3) 184-188</p>
<p>Deprivation of liberty in hospital: the MHA versus DoLS dilemma Cave J et al BJPsych Advances 31 (2) 103-112</p>
<p>Gender affirming care through the lens of abnormal illness behaviour and abnormal treatment behaviour Clarke P et al Australasian Psychiatry 33 (2) 282-288</p>
<p>Neurodivergence</p>
<p>Neurodiversity and psychotherapy – connections and ways forward Pantazakos T et al Counseling and Psychotherapy Research 25 (1) 1-7</p>
<p>The ethics of AI at the intersection of transgender identity and neurodivergence Parks M et al Artificial Intelligence 5 (1) 1-13</p>

Computational rationality and developmental neurodivergence Jones S et al Trends in Cognitive Services 29 (4) 314-317
Screening doctors in training for dyslexia: the benefits of an inclusive screening approach O'Dwyer S et al Postgraduate Medical Journal 101 (1184) 360-365
Professional
Providing integrated mental health care as a neurologist Gandy M et al Epilepsy and Behavior 166 (2025) 110368
Psychopharmacology
Ketamine: an emerging agent in the management of neuropsychiatric disorders Menke N et al Asian Journal of Psychiatry 106 (Apr) 104351
Forty years of research trends in long-acting injectable antipsychotics: a bibliometric analysis Mert A et al Australasian Psychiatry 33 (2) 289-297
Co-prescription of metformin and antipsychotics in severe mental illness: a UK primary care cohort study Farache L et al BMJ Mental Health 28 (1) co-prescription
Socioeconomic status and prescribing of ADHD medications: a study of ICB-level data in England BMJ Mental Health 28 (1) socioeconomic status
Incidence and trend of cardiac events among children and young adults exposed to psychopharmacological treatment (2006-2018): a nationwide register-based study Elmowafi H et al British Journal of Clinical Pharmacology 91 (3) 817-828
Schizophrenia
Structural neuroimaging abnormality and neurocognitive deficit in the first-degree relatives of schizophrenia patients (FDR) compared to the first-episode patients with schizophrenia (FEP) and health controls Huang Z et al

Asian Journal of Psychiatry 105 (Mar) 104408
Schizophrenia – new treatments soon Hall J British Journal of Psychiatry 226 (3) 127-128
Schizophrenia in autistic people with intellectual disabilities: treatment and interventions Bakken T et al Journal of Autism & Developmental Disorders 55 (4) 1510-1520
Self-harm and Suicide
Public awareness campaigns on suicide prevention are not optimized for older adults Cray H et al American Journal of Geriatric Psychiatry 33 (4) 463-467
Examining perceived public stigma of nonsuicidal self-injury: development and validation of the Stigma of Nonsuicidal Self-injury (STONSI) Scale in two samples Victor S et al Stigma and Health online first perceived public stigma
The etiopathogenic mosaic of suicidal behaviour Doinita T et al Behavioral Sciences 15 (1) 87
Association between psychological pain and suicidal behaviour in a cohort of patients at high risk of suicide Perez-Balaguer A et al European Journal of Psychiatry 39 (3) 100299
Sleep health/Disorders
Insomnia hyperarousal and sleep-disordered breathing nexus: another pathway to deprescribing and tapering off Krakow B, Krakow J Sleep Medicine 129 (May) 410-411
Awakening to sleep: Sixteen years of World Sleep Day global initiatives and future directions DelRosso L et al Sleep Medicine 129 (May) 118-121
Sleep as a contributing factor to brain development and mental health Cooper R Journal of Adolescent Health 76 (2) 181-182

<p>The effect of MIND diet on sleep status, mental health and serum level of BDNF in overweight/obese diabetic women with insomnia: a randomized controlled trial Golmohammadi M et al Scientific Reports 15 (1) 1-14</p>
<p>The association between financial strain and mental health: the mediating and moderating roles of sleep problems in the UK household longitudinal study (UKHLS) Chai L et al Journal of Affective Disorders 377 (2025) 245-253</p>
<p>Substance abuse/Addiction</p>
<p>Effects of vaping on physical and mental health in at-risk populations (VAPE): mixed-methods study of motivations for and perspectives on vaping in patients with opioid use disorder D'Elia A et al BJPsych Open 11 (3) e75</p>
<p>Patterns and predictors of 12-month treatment of common anxiety, mood and substance use disorders in the World Mental Health (WMH) surveys: treatment in the context of perceived need Dan J Stein et al International Journal of Mental Health Systems 19 (1) 1-18</p>
<p>Barriers to 12-month treatment of common anxiety, mood and substance use disorders in the World Mental Health (WMH) surveys Viana M et al International Journal of Mental Health Systems 19 (1) barriers</p>
<p>Treatments for substance use disorder in mothers of young children: a systematic review of maternal substance use and child mental health outcomes Joyce K et al Addictive Behaviors 163 (Apr) 108241</p>
<p>Therapies/OT in mental health</p>
<p>Will things feel better in the morning? A time-of-day analysis of mental health and wellbeing from nearly 1 million observations Bu F et al BMJ Mental Health 28 (1) time of day analysis</p>

<p>Bouncing back after trauma: music therapy, gender and mental health in conflict-ridden settings Ali Bitendre A et al Discover Mental Health 5 (1) bouncing back</p>
<p>Increasing access to psychological therapy on acute mental health wards: staff and patient experiences of a stepped psychological intervention Johnston I et al BMC Psychiatry 25 (1) 300</p>
<p>Computer interactive intelligent music therapy assisted student mental health information processing in life sciences Yang F SLAS Technology 32 (Jun) 100269</p>
<p>Mindfulness-based cognitive therapy in clinical practice: a systematic review of neurocognitive outcomes and applications for mental health and well-being Gkintoni E et al Journal of Clinical Medicine 14 (5) 1703</p>
<p>Veterans and Mental Health</p>
<p>Enhancing psychological training in military personnel: modern approaches, systematic assessments and hands-on recommendations Lokyan A et al Asian Journal of Psychiatry 106 (Apr) 104442</p>
<p>Veterans' health: insights for nurse practitioner practice Mullamkuzhy J et al Journal for Nurse Practitioners 21 (2) 105301</p>
<p>Developing a nationwide registry of UK veterans seeking help from sector charities – a machine learning approach to stratification Serra G et al European Journal of Public Health 35 (1) 5-10</p>
<p>Structural and functional social support in UK military veterans during the Covid-19 pandemic and associations with mental health and wellbeing: a cross-sectional study Grover L et al BMC Public Health 25 (1) 96</p>

Bulletin prepared by LPFT Library and Knowledge Services

Tel: 01476 464321

email: library.grantham@ulh.nhs.uk

www.nhslincslibrary.uk