

---

## Mental Health Current Awareness Update

### April 2022

Welcome to the monthly **Mental Health Current Awareness Alert** (MHCAU), produced by **UKHSA Knowledge and Library Services**. The purpose of this update is to provide you with the latest, best evidence about mental health, to help you make informed decisions.

If you have any queries, please contact us at [libraries@phe.gov.uk](mailto:libraries@phe.gov.uk), and if you would like to request a literature search, please use the **Knowledge and Library Services Enquiries Portal**.

Please note that not all the articles and resources referred to in this alert are freely available. Some articles may require an Athens username and password. For further information on Athens accounts please visit [here](#). If you are not eligible to access our library services, then you may want to approach your **local health library service**.

***We do not accept responsibility for the availability or reliability of the items of content included in this alert and their inclusion is not an endorsement of any views that may be expressed.***

- 
- **Mental health and COVID-19 - 1**
  - **Mental health - 62**
  - **Prevention and mental well-being - 5**
  - **Psychiatry - 7**
  - **Depression - 44**
  - **Anxiety - 6**
  - **Personality disorder - 2**
  - **Psychosis - 5**
  - **Schizophrenia - 7**
  - **Eating disorders - 3**
  - **Self-harm - 2**
  - **Suicide - 10**
  - **Post Traumatic Stress Disorder - 2**
  - **Attention Deficit Hyperactivity Disorder - 4**
  - **Obsessive Compulsive Disorder - 1**

### Mental health and COVID-19

#### **Pushed to Their Limits, 1 in 5 Physicians Intends to Leave Practice**

19 Apr 2022 - The JAMA Network

This Medical News article discusses burnout, financial stressors, and other factors driving physicians out of medicine during COVID-19.

[\[back to top\]](#)

## Mental health

### **Intimate partner violence against women with disability and associated mental health concerns: a cross-sectional survey in Mumbai, India**

27 Apr 2022 - British Medical Journal

**Objectives** The risk of intimate partner violence (IPV) against women with disability is believed to be high. We aimed to compare the prevalence of past-year IPV against women with and without functional difficulties in urban informal settlements, to review its social determinants and to explore its association with mental health. **Design** Cross-sectional survey

### **Mental healthcare in primary and community-based settings: evidence beyond the WHO Mental Health Gap Action Programme (mhGAP) Intervention Guide**

26 Apr 2022 - British Medical Journal

**Objectives** The WHO's Mental Health Gap Action Programme Intervention Guide (mhGAP-IG) has been widely used in low and middle-income countries. We reviewed literature describing interventions and training programmes beyond the mhGAP-IG, in primary healthcare (PHC) and community-based healthcare (CBH)

### **Do family and maternal background matter? A multilevel approach to modelling mental health status of Australian youth using longitudinal data**

26 Apr 2022 - PLOS ONE

by Rubayyat Hashmi, Khorshed Alam, Jeff Gow, Sonja March **Purpose** Most previous research place great importance on the influence of family and maternal background on child and adolescents' mental health. However, age of onset studies indicates that the majority of the mental health disease prevalence occurs during the youth years

### **Supported employment for people with severe mental illness: a pilot study of an Italian social enterprise with a special ingredient**

26 Apr 2022 - Biomed Central

People with mental disorders are far more likely to be unemployed than the general population. Two internationally recognized, evidence-based models of interventions for employment for people with severe menta...

### **Chronic Pain and Its Impact on Child Mental Health: Management Challenges and Clinical Guidance for Child and Adolescent Psychiatrists**

25 Apr 2022 - Elsevier ScienceDirect

**Publication date:** Available online 25 April 2022 **Source:** Journal of the American Academy of Child & Adolescent Psychiatry **Author(s):** Raman Baweja, Sarah H. Arshad, Chase Samsel, Robert D. Friedberg

### **Effects of mobile-based mindfulness meditation for mental health of nurses: a protocol for systematic review and meta-analysis**

22 Apr 2022 - British Medical Journal

**Introduction** Existing studies have shown that mobile-based mindfulness meditation (MMM) can have a certain impact on nurses' mental health problems, but its specific effect and the effect on specific mental health problems such as stress, anxiety, depression, mindfulness, well-being and resilience are not clear

### **Mental health nursing now and for the future**

22 Apr 2022 - NHS Networks

This report contains a range of recommendations to develop the mental health nursing workforce.

### **Workplace-based occupational therapy for mental health in Africa: a scoping review protocol**

21 Apr 2022 - British Medical Journal

Introduction Although mental health at work is a pressing and growing concern, mental healthcare accounts for less than 2% of global healthcare, with marked inequality across continents. Africa has the smallest proportion of mental health service providers, and the highest rate of out-of-pocket expenditure for mental health service users

### **Building knowledge, optimising physical and mental health and setting up healthier life trajectories in South African women (Bukhali): a preconception randomised control trial part of the Healthy Life Trajectories Initiative (HeLTI)**

21 Apr 2022 - British Medical Journal

Introduction South Africa's evolving burden of disease is challenging due to a persistent infectious disease, burgeoning obesity, most notably among women and rising rates of non-communicable diseases (NCDs)

### **Develop the mental health nursing workforce**

21 Apr 2022 - NHS Networks

A range of recommendations to develop the mental health nursing workforce have been drawn up in a major review released by Health Education England.

### **Outdoor Activity in the Daytime, but Not the Nighttime, Predicts Better Mental Health Status During the COVID-19 Curfew in the United Arab Emirates**

21 Apr 2022 - National Institutes of Health (NIH)

CONCLUSION: The association of better mental health with daytime not nighttime outdoor activity could be possibly attributed to vitamin D, but further studies are needed to confirm this speculation.

### **Factors associated with the mental health of back-to-Wuhan university students based on quantile regression model during the COVID-19 period**

21 Apr 2022 - Biomed Central

The COVID-19 pandemic had brought the increased levels of depression and anxiety on people. Our study investigated the levels of mental health and influencing factors among back-to-Wuhan university students.

### **Building trust in artificial intelligence and new technologies in mental health**

20 Apr 2022 - British Medical Journal

In 2019, the Topol review was published on behalf of the secretary of state for health and social care in the UK, preparing the healthcare workforce to deliver the digital future.<sup>1</sup> A multidisciplinary team of experts, including clinicians, researchers, ethicists, computer scientists, engineers and economists, reviewed the available data and projected into the future (ie, next 20 years) two key

### **Editorial: The Enigma of "Real World" Mental Health Care**

19 Apr 2022 - Elsevier ScienceDirect

Publication date: Available online 19 April 2022 Source: Journal of the American Academy of Child & Adolescent Psychiatry Author(s): William Narrow

### **Ukrainian Mental Health - A report from the war**

19 Apr 2022 - Elsevier

Semyon Gluzman lives in Kyiv. More exactly, in Obolon, a suburb north of Kyiv - so close to the front line that the daily sound of rocket barrages is now one of the many tones of daily life. Occasionally, a rocket lands nearby. The other day, a whole apartment block just down the road was leveled with that efficiency the Russian Army seems capable of only when fighting civilians.

### **Associations of youth mental health, parental psychological distress, and family relationships during the COVID-19 outbreak in China**

19 Apr 2022 - Biomed Central

The COVID-19 pandemic has brought significant changes in society and family life, which could be particularly difficult for parents. The present study examines the relationship between youth mental health and ...

## Teletherapy and hospitalizations in patients with serious mental illness during the COVID-19 pandemic: A retrospective multicenter study

18 Apr 2022 - PLOS ONE

by Antonio José Sánchez-Guarnido, Beatriz Machado Urquiza, Maria del Mar Soler Sánchez, Carmen Masferrer, Francisca Perles, Eleni Petkari Background Interventions with patients with Serious Mental Illness (SMI) had to adapt rapidly to the COVID-19 safety restrictive measures, leading to the widespread use of teletherapy as an alternative

## Editorial: Should child and adolescent mental health professionals be diagnosing personality disorder in adolescence?

18 Apr 2022 - John Wiley & Sons

Child and Adolescent Mental Health, Volume 27, Issue 2, Page 101-102, May 2022.

## Grounding Co-Writing: An Analysis of the Theoretical Basis of a New Approach in Mental Health Care

18 Apr 2022 - John Wiley & Sons

Journal of Psychiatric and Mental Health Nursing, Accepted Article.

## Experience of adolescents in mental health inpatient units: A meta-synthesis of qualitative evidence

18 Apr 2022 - John Wiley & Sons

Journal of Psychiatric and Mental Health Nursing, Accepted Article.

## A systematic review of physical activity interventions assessing physical and mental health outcomes on patients with severe mental illness (SMI) within secure forensic settings

15 Apr 2022 - John Wiley & Sons

Journal of Psychiatric and Mental Health Nursing, Accepted Article.

## Impact of COVID-19 shocks, precarity and mediating resources on the mental health of residents of share housing in Victoria, Australia: an analysis of data from a two-wave survey

13 Apr 2022 - British Medical Journal

Objectives COVID-19 lockdown measures have challenged people's mental health, especially among economically vulnerable households. The objective of this study was to investigate the impact of exposure to COVID-19 shocks (defined as job loss, living cost pressures and changing housing conditions throughout the lockdown period) and double precarity (defined as precarity in housing and employment)

## Plan to improve mental health – call for evidence

13 Apr 2022 - NHS Networks

The public, people of all ages with lived experience of mental health conditions and those who support people with mental ill-health are urged to respond to a 12-week call for...

## Patient-reported outcomes of lifestyle interventions in patients with severe mental illness: a systematic review and meta-analysis

13 Apr 2022 - Biomed Central

Lifestyle interventions for severe mental illness (SMI) are known to have small to modest effect on physical health outcomes. Little attention has been given to patient-reported outcomes (PROs).

## An Innovative Model of Pediatric Emergency Department Mental Health Care: Protocol for a Multicentre Type 1 Effectiveness-Implementation Cluster Randomized Trial

12 Apr 2022 - Elsevier ScienceDirect

Publication date: Available online 11 April 2022 Source: Journal of the American Academy of Child & Adolescent Psychiatry Author(s): Amanda S. Newton, Kassi Prisnie, Lee A. Macdonald, Mohamed Eltorki, Yaron Finkelstein, Eleanor Fitzpatrick, Isabelle Gagnon, Brian Greenfield, Gary I. Joubert, Laurence Y. Katz, Ellen L. Lipman, Ahmed Mater, Laurie H. Plotnick, Robert Porter, Scott Sawyer, Kimberly A

## Systematic Review and Meta-analysis: First Nations, Inuit, and Métis Youth Mental Health

12 Apr 2022 - Elsevier ScienceDirect

Publication date: Available online 12 April 2022Source: Journal of the American Academy of Child & Adolescent PsychiatryAuthor(s): Sawayra Owais, Zoe Tsai, Troy Hill, Maria B. Ospina, Amy L. Wright, Ryan J. Van Lieshout

### **10-year plan for mental health provides opportunity to shape wider understanding and tackle scale of demand**

12 Apr 2022 - NHS Confederation

Sean Duggan responds to the announcement of the Government's call for evidence for a 10-year plan for mental health.

### **Posttraumatic growth and recovery among a sample of Egyptian mental health service users: a phenomenological study**

12 Apr 2022 - Biomed Central

Delivery of recovery-oriented mental health practice is fundamental to personal recovery. Yet, there is lack of service users' accounts on what constitutes mental health recovery in Egypt.

### **Mental health specialist video consultations for patients with somatic symptom disorder in primary care: protocol for a randomised feasibility trial (the VISION trial)**

11 Apr 2022 - British Medical Journal

Introduction General practitioners (GP) report increasing difficulties in referring patients with somatic symptom disorder (SSD) in specialised psychosocial care. Barriers are structural conditions of the respective healthcare system and patients' reservations against receiving specialised psychosocial care

### **Mindfulness-based programmes for mental health promotion in adults in non-clinical settings: protocol of an individual participant data meta-analysis of randomised controlled trials**

11 Apr 2022 - British Medical Journal

Introduction With mental ill health listed as a top cause of global disease burden, there is an urgent need to prioritise mental health promotion programmes. Mindfulness-based programmes (MBPs) are being widely implemented to reduce stress in non-clinical settings

### **Exploring individuals' experiences of hope in mental health recovery: An Interpretative Phenomenological Analysis**

11 Apr 2022 - John Wiley & Sons

Journal of Psychiatric and Mental Health Nursing, Accepted Article.

### **Improving mental health in Multiple Sclerosis with an interpersonal emotion regulation intervention: A prospective, randomized controlled trial**

09 Apr 2022 - National Institutes of Health (NIH)

CONCLUSION: Interpersonal emotion regulation is beneficial in improving depression in PwMS. Consequently, these strategies can be implemented in conjunction with existing mental health treatments in a holistic approach to improving well-being.

### **Do baseline industry and job group skill level predict welfare dependency at 1, 3 and 5 years after mental health related sickness absence? A Danish cohort study**

09 Apr 2022 - Biomed Central

The cost of mental ill health in the EU-28 nations has been estimated at approximately 4.1% of the total gross domestic products (GDP). Improved rates of return to sustainable employment among people who are s...

### **Community violence and internalizing mental health symptoms in adolescents: A systematic review.**

09 Apr 2022 - Biomed Central

Mental disorders are responsible for 16% of the global burden of disease in adolescents. This review focuses on one contextual factor called community violence that can contribute to the development of mental ...

## Impact of the COVID-19 pandemic on diagnoses of common mental health disorders in adults in Catalonia, Spain: a population-based cohort study

08 Apr 2022 - British Medical Journal

Objective To investigate how trends in incidence of anxiety and depressive disorders have been affected by the COVID-19 pandemic. Design Population-based cohort study. Setting Retrospective cohort study from 2018 to 2021 using the Information System for Research in Primary Care (SIDIAP) database in Catalonia, Spain

## Mental health and health-related quality of life among healthcare workers in Indonesia during the COVID-19 pandemic: a cross-sectional study

08 Apr 2022 - British Medical Journal

Objectives Healthcare workers (HCWs) are the front lines during the COVID-19 pandemic. They are more exposed to COVID-19 than other professions. Studies from other countries have shown that the mental health and health-related quality of life (HRQoL) of HCWs were affected during this pandemic

## Evaluation of the mental health impacts of Universal Credit: protocol for a mixed methods study

08 Apr 2022 - British Medical Journal

Introduction The UK social security system is being transformed by the implementation of Universal Credit (UC), which combines six existing benefits and tax credits into a single payment for low-income households. Despite extensive reports of hardship associated with the introduction of UC, no previous studies have comprehensively evaluated its impact on mental health

## Assessing and improving public mental health literacy concerning rTMS

08 Apr 2022 - Biomed Central

Repetitive transcranial magnetic stimulation (rTMS) has received empirical support as a viable treatment alternative for treatment-resistant major depressive disorder. Nevertheless, patients and the public-at...

## [Personal View] Global mental health research and practice: a decolonial approach

07 Apr 2022 - The Lancet

The global health movement is having a paradigm crisis—a period characterised by a questioning of one's values, goals, and sense of identity. Despite important advances in population health worldwide, global health and global mental health often produce and reproduce power imbalances and patterns of oppression and exploitation that perpetuate the current modern world system (ie, Eurocentric,

## Participatory mental health interventions in low-income and middle-income countries: a realist review protocol

07 Apr 2022 - British Medical Journal

Introduction The launch of the Movement for Global Mental Health brought long-standing calls for improved mental health interventions in low-and middle-income countries (LMICs) to centre stage. Within the movement, the participation of communities and people with lived experience of mental health problems is argued as essential to successful interventions

**Taking long-term antidepressants can prevent depression recurring.**

**But new research shows that almost half of those who stop taking**

**antidepressants do not relapse: <https://t.co/mwJWewwWC8>**

**@CharitySANE @GemmaLewis13 @GlynLewis9 @ANTLERtrial**

**@mentalhealth #MentalHealth <https://t.co/D2q1Rcl1Bc>**

07 Apr 2022 - Twitter

Taking long-term antidepressants can prevent depression recurring. But new research shows that almost half of those who stop taking antidepressants do not relapse:

<https://evidence.nihr.ac.uk/alert/almost-half-people-long-term-antidepressants-stop-without-relapse/>

**@CharitySANE @GemmaLewis13 @GlynLewis9 @ANTLERtrial @mentalhealth**

**#MentalHealth**

## Associations between health literacy, cognitive function and general literacy in people with schizophrenia attending community mental health clinics in Australia

07 Apr 2022 - Biomed Central

Health literacy (HL) has been defined as the ability of individuals to access, understand, and utilise basic health information. HL is crucial to patient engagement in treatment through supporting patient auto...

## Effectiveness of a multi-modal hospital-wide doctor mental health and wellness intervention

06 Apr 2022 - Biomed Central

Doctors report high rates of workplace stress and are at increased risk of mental health disorders. However, there are few real-world studies evaluating the effectiveness of interventions aimed at addressing w...

## Characterisation of the long-term physical and mental health consequences of SARS-CoV-2 infection: A systematic review and meta-analysis protocol

05 Apr 2022 - PLOS ONE

by Paul Kuodi, Yanay Gorelik, Michael Edelstein Background As of July 2021, there has been more than 185 million documented cases of the novel coronavirus (SARS-CoV-2) infections and more than 4 million deaths globally

**New research finds that almost half of people taking long-term antidepressants can stop without relapsing: <https://t.co/mwJWewfIKa> @GemmaLewis13 @GlynLewis9 @ANTLERtrial @mentalhealth #Antidepressants #Depression #MentalHealth <https://t.co/gpXRcVRP3f>**

05 Apr 2022 - Twitter

New research finds that almost half of people taking long-term antidepressants can stop without relapsing: <https://evidence.nihr.ac.uk/alert/almost-half-people-long-term-antidepressants-stop-without-relapse/> @GemmaLewis13 @GlynLewis9 @ANTLERtrial @mentalhealth #Antidepressants #Depression #MentalHealth

## Long term outcome study of a salutogenic psychoeducational recovery oriented intervention (Inte.G.R.O.) in severe mental illness patients

05 Apr 2022 - Biomed Central

Inte.G.R.O. is a standardized Salutogenic-Psychoeducational intervention designed to help people with severe mental illness manage their life-stress and achieve personal recovery goals through the improvement ...

## [Correspondence] Prioritising mental health and psychosocial services in relief and recovery efforts in Ukraine

04 Apr 2022 - The Lancet

Russia's invasion of Ukraine has created a humanitarian crisis with more than 6.5 million internally displaced people and more than 3 million refugees in neighbouring countries. Mental disorders are prevalent in conflict settings

## Sustainable UNiversity Life (SUN) study: protocol for a prospective cohort study of modifiable risk and prognostic factors for mental health problems and musculoskeletal pain among university students

04 Apr 2022 - British Medical Journal

Introduction Mental health problems and musculoskeletal pain are common health problems among young adults including students. Little is known about the aetiology and prognosis of these problems in university students

## Safeguarding adolescent mental health in India (SAMA): study protocol for codesign and feasibility study of a school systems intervention targeting adolescent anxiety and depression in India

04 Apr 2022 - British Medical Journal

Introduction Symptoms of anxiety and depression in Indian adolescents are common. Schools can be opportune sites for delivery of mental health interventions. India, however, is

without a evidence-based and integrated whole-school mental health approach. This article describes the study design for the safeguarding adolescent mental health in India (SAMA) project

### **Mental health disorders among post graduate residents in Kenya during the COVID-19 pandemic**

04 Apr 2022 - PLOS ONE

by Sayed K. Ali, Jasmit Shah, Katie Du, Nidhi Leekha, Zohray Talib Background Healthcare workers, including residents, are prone to various mental health disorders especially given the context of the COVID-19 pandemic. Residents, particularly, are already under undue stress due to their respective training program demands

### **A web-based cross-sectional study assessing the impact of COVID-19 on the mental health of radiology staff in Saudi Arabia**

04 Apr 2022 - PLOS ONE

by Rawan Abdeen The 2019 novel coronavirus pandemic has not only created massive public health issues, it has also produced excessive psychological disorders in healthcare professionals, including radiology staff. The aim of this study is to assess the risk perception and mental health of radiology staff in Saudi Arabia during the COVID-19 pandemic

### **Impact of post-COVID conditions on mental health: a cross-sectional study in Japan and Sweden**

04 Apr 2022 - Biomed Central

Due to the coronavirus disease 2019 (COVID-19) pandemic, people have undermined their mental health. It has been reported that post-COVID conditions at a certain rate. However, information on the mental health...

### **Debate: Child and adolescent mental health professionals have a responsibility to diagnose Personality Disorder**

02 Apr 2022 - John Wiley & Sons

Child and Adolescent Mental Health, EarlyView.

### **A nationwide evaluation study of the quality of care and respect of human rights in mental health facilities in Ghana: results from the World Health Organization QualityRights initiative**

02 Apr 2022 - Biomed Central

In 2012, Ghana ratified the United Nations Convention on the Rights of Persons with Disabilities and enacted a Mental Health Act to improve the quality of mental health care and stop human rights violations ag...

### **Assessment of mental health trajectories before and after myocardial infarction, atrial fibrillation or stroke: analysis of a cohort study in Tromsø, Norway (Tromsø Study, 1994-2016)**

01 Apr 2022 - British Medical Journal

Objectives The increased survival rate of cardiovascular disease (CVD) implies a higher proportion of individuals who live with CVD. Using data from the Tromsø Study, we aimed to investigate mental health symptom trajectories before and after myocardial infarction, atrial fibrillation or stroke in a general population and to explore factors that contribute to the association. Design Cohort study

**Many people take antidepressants as long-term maintenance.**

**However, there is little evidence these drugs prevent relapse when taken for longer than 8 months: <https://t.co/mwJWewfIKA>**

**@GemmaLewis13 @GlynLewis9 @ANTLERtrial @mentalhealth  
#Antidepressants #Depression #MentalHealth**

**<https://t.co/CQ7dnWHaKp>**

01 Apr 2022 - Twitter

Many people take antidepressants as long-term maintenance. However, there is little evidence these drugs prevent relapse when taken for longer than 8 months:

<https://evidence.nihr.ac.uk/alert/almost-half-people-long-term-antidepressants-stop-without->

relapse/ @GemmaLewis13 @GlynLewis9 @ANTLERtrial @mentalhealth #Antidepressants #Depression #MentalHealth

## Social Determinants of Mental Health

01 Apr 2022 - The JAMA Network

The Viewpoint recommends adding social determinants of mental health to social determinants of health used in research, training, and clinical practice to address the growing concern in recent decades about mental health that has been exacerbated by the COVID-19 pandemic.

## Association Between Ambient Heat and Risk of Emergency Department Visits for Mental Health Among US Adults, 2010 to 2019

01 Apr 2022 - The JAMA Network

This case-crossover study examines the association between higher warm-season temperatures and the number of mental health-related emergency department visits by US adults with health insurance.

## Identifying and Preparing for the Mental Health Burden of Climate Change

01 Apr 2022 - The JAMA Network

Climate change poses an unprecedented threat to human health. Among the myriad likely human impacts of climate change, the potential for environmental stressors to undermine global mental health and emotional well-being is one of the most considerable. Relative to other topics, however, it is also one of the impacts that thus far has been understudied.

## Medical residents' mental distress in the COVID-19 pandemic: An urgent need for mental health care

31 Mar 2022 - PLOS ONE

by Amanda Steil, Ana Bresser Pereira Tokeshi, Luca Silveira Bernardo, Geraldo Pio da Silva Neto, Ronald Ferreira Davi Júnior, Amanda Ferreira Santa Bárbara, Vitor S. Mendonca, Thiago M. Fidalgo, Aécio Flávio Teixeira Gois Purpose Medical residents' mental health is currently an issue of concern for medical educators worldwide

## Predictors of child and adolescent mental health treatment outcome

31 Mar 2022 - Biomed Central

To examine the predictors of treatment outcome or improvement in mental health difficulties for young people accessing child and adolescent mental health services.

## Effectiveness and implementation of a multidisciplinary lifestyle focused approach in the treatment of inpatients with mental illness (MULTI +): a stepped wedge study protocol

31 Mar 2022 - Biomed Central

People with mental illness have a reduced life expectancy compared to the general population. Despite the increasing evidence for the efficacy of lifestyle interventions there is little change in routine clini...

[\[back to top\]](#)

## Prevention and mental well-being

### SPACE FOR COPD delivered as a maintenance programme on pulmonary rehabilitation discharge: protocol of a randomised controlled trial evaluating the long-term effects on exercise tolerance and mental well-being

26 Apr 2022 - National Institutes of Health (NIH)

INTRODUCTION: The benefits achieved during pulmonary rehabilitation (PR) are known to be sustained for 6-12 months after the initial programme. Several maintenance trials have been conducted but were heterogeneous in terms of duration, frequency and labour cost. There is no consensus on one best strategy

### The effect of the COVID-19 social distancing measures on Turkish women's mental well-being and burnout levels: A cross-sectional study

25 Apr 2022 - National Institutes of Health (NIH)

Lockdown and social distancing measures during the COVID-19 pandemic increase women's responsibilities and influence their mental health. This study aimed to assess the effect of COVID-19 social distancing measures on mental well-being and burnout levels of women using an online cross-sectional survey in Turkey

### **Feasibility, Acceptability, and Preliminary Outcomes of a Cognitive Behavioral Therapy-Based Mobile Mental Well-being Program (Noom Mood): Single-Arm Prospective Cohort Study**

18 Apr 2022 - National Institutes of Health (NIH)

**CONCLUSIONS:** Results suggest that Noom Mood is feasible and acceptable to participants, with promising preliminary outcomes. Future studies should build on these results to evaluate the effects of Noom Mood using more rigorous designs.

### **Weight Status and Mental Well-Being Among Adolescents: The Mediating Role of Self-Perceived Body Weight. A Cross-National Survey**

16 Apr 2022 - National Institutes of Health (NIH)

**PURPOSE:** Overweight and obesity are associated with poor mental health in adolescents. However, little is known about whether the influence of overweight and obesity on mental well-being is mediated by self-perceived body weight

### **Food Insecurity and Mental Well-Being Among Low-Income Families During COVID-19 Pandemic**

12 Apr 2022 - National Institutes of Health (NIH)

**CONCLUSIONS:** The study's results underscore the importance of reducing food insecurity in both parents and children as a whole family system to promote mental well-being of low-income families.

[\[back to top\]](#)

## Psychiatry

### **[Corrections] Correction to Lancet Psychiatry 2022; 9: 84–96**

22 Apr 2022 - The Lancet

Upadhyay J, Verrico CD, Cay M, et al. Neurocircuitry basis of the opioid use disorder–post-traumatic stress disorder comorbid state: conceptual analyses using a dimensional framework. *Lancet Psychiatry* 2022; 9: 84–96—In this Review, the references in the first sentence of the Introduction section have been updated

### **[Corrections] Correction to Lancet Psychiatry 2022; 9: 363–74**

21 Apr 2022 - The Lancet

Ranning A, Madsen T, Hawton K, Nordentoft M, Erlangsen A. Transgenerational concordance in parent-to-child transmission of suicidal behaviour: a retrospective, nationwide, register-based cohort study of 4 419 642 individuals in Denmark

### **[Corrections] Correction to Lancet Psychiatry 2022; 9: 280–90**

14 Apr 2022 - The Lancet

Herzog W, Wild B, Giel KE, et al. Focal psychodynamic therapy, cognitive behaviour therapy, and optimised treatment as usual in female outpatients with anorexia nervosa (ANTOP study): 5-year follow-up of a randomised controlled trial in Germany

### **[Correspondence] Appeal to the WPA President and Executive Committee to suspend the Russian Association of Psychiatry**

01 Apr 2022 - The Lancet

On Feb 24, 2022, the world, as we knew it, changed when Russia invaded the peaceful democratic country of Ukraine, starting a full scale war. Backed by false propaganda and strategies reminiscent of Nazi Germany, Russia is killing unarmed civilians, including women, children, husbands, and parents

### **JAMA Psychiatry**

01 Apr 2022 - The JAMA Network

**Mission Statement:** JAMA Psychiatry strives to publish original, state-of-the-art studies and commentaries of general interest to clinicians, scholars, and research scientists in psychiatry, mental health, behavioral science, and allied fields

## **The potential of precision psychiatry: what is in reach?**

31 Mar 2022 - BJPsych

Progress in developing personalised care for mental disorders is supported by numerous proof-of-concept machine learning studies in the area of risk assessment, diagnostics and precision prescribing. Most of these studies primarily use clinical data, but models might benefit from additional neuroimaging, blood and genetic data to improve accuracy

## **Towards personalised predictive psychiatry in clinical practice: an ethical perspective**

07 Mar 2022 - BJPsych

Personalised prediction models promise to enhance the speed, accuracy and objectivity of clinical decision-making in psychiatry in the near future. This editorial elucidates key ethical issues at stake in the real-world implementation of prediction models and sets out practical recommendations to begin to address these.

[\[back to top\]](#)

## **Depression**

### **Visual impairment and depression in China: a 7-year follow-up study from national longitudinal surveys**

27 Apr 2022 - British Medical Journal

**Objectives** To explore the longitudinal association between visual impairment (VI) and depression among adults 45 years and older in China based on a nationally representative follow-up dataset. **Setting** Participants in China from the China Health and Retirement Longitudinal Study were included

### **[Articles] Risk of suicide death following electroconvulsive therapy treatment for depression: a propensity score-weighted, retrospective cohort study in Canada**

26 Apr 2022 - The Lancet

Among individuals admitted to hospital with depression, electroconvulsive therapy is associated with a significantly reduced risk of death by suicide in the year after discharge. This study reinforces the importance of electroconvulsive therapy, particularly for people with severe depression.

### **Effect of esketamine on perioperative depressive symptoms in major surgery patients (PASSION II): study protocol for a randomised controlled trial**

26 Apr 2022 - British Medical Journal

**Introduction** Depressive symptoms are common for patients undergoing major surgery and may worsen their mental health and lead to poor clinical outcomes. It is essential to seek a safe rapid-acting treatment for relieving moderate-to-severe depressive symptoms in patients undergoing major surgery

### **The experience of participating in an internet-based cognitive behavioral therapy program among patients with cardiovascular disease and depression: a qualitative interview study**

25 Apr 2022 - Biomed Central

Depression in conjunction with cardiovascular disease (CVD) is associated with worsening in CVD, higher mortality, and poorer quality of life. Despite the poor outcomes there is a treatment gap of depression i...

### **Integration of sex and gender in a continuing professional development course on diabetes and depression: a mixed methods feasibility study**

22 Apr 2022 - British Medical Journal

**Objectives** Assess the feasibility and impact of a continuous professional development (CPD) course on type 2 diabetes and depression on health professionals' intention to include sex and gender considerations in patient care

## **Association of Dietary Inflammatory Index (DII) and depression in the elderly over 55 years in Northern China: analysis of data from a multicentre, cohort study**

21 Apr 2022 - British Medical Journal

**Objectives** Our study aimed to assess the association between the Dietary Inflammatory Index (DII) and depression in the elderly over 55 years in Northern China. **Methods** We analysed the data of 2022 Chinese adults aged 55 and over from a community-based neurological disease cohort study from 2018 to 2019

## **Resistance training for Black men with depressive symptoms: a pilot randomized controlled trial to assess acceptability, feasibility, and preliminary efficacy**

21 Apr 2022 - Biomed Central

Depression is under-recognized in Black men, who are less likely to seek or have access to psychiatric treatment. Resistance training (RT; i.e., weight lifting) can improve depressive symptoms and may be more ...

## **Altered voxel-level whole-brain functional connectivity in multiple system atrophy patients with depression symptoms**

20 Apr 2022 - Biomed Central

It is yet unknown if the whole-brain resting-state network is altered in multiple system atrophy with symptoms of depression. This study aimed to investigate if and how depression symptoms in multiple system a...

## **Association among calf circumference, physical performance, and depression in the elderly Chinese population: a cross-sectional study**

20 Apr 2022 - Biomed Central

Depression and sarcopenia are common diseases in the elderly population. However, the association between them is controversial. Based on the Chinese Longitudinal Healthy Longevity Survey (CLHLS) database, a c...

## **Mood and Behaviors of Adolescents With Depression in a Longitudinal Study Before and During the COVID-19 Pandemic**

19 Apr 2022 - Elsevier ScienceDirect

**Publication date:** Available online 19 April 2022 **Source:** Journal of the American Academy of Child & Adolescent Psychiatry **Author(s):** Neda Sadeghi, Payton Q. Fors, Lillian Eisner, Jeremy Taigman, Karen Qi, Lisa S. Gorham, Christopher C. Camp, Georgia O'Callaghan, Diana Rodriguez, Jerry McGuire, Erin M. Garth, Chana Engel, Mollie Davis, Kenneth E. Towbin, Argyris Stringaris, Dylan M. Nielson

## **Food insecurity and associated depression among older adults in India: evidence from a population-based study**

19 Apr 2022 - British Medical Journal

**Objective** The present study aimed to examine the associations of several indicators of food insecurity with depression among older adults in India. **Design** A cross-sectional study was conducted using country-representative survey data. **Setting and participants** The present study uses data of the Longitudinal Aging Study in India conducted during 2017–2018

## **Protocol for the Healing After Loss (HeAL) Study: a randomised controlled trial of interpersonal psychotherapy (IPT) for major depression following perinatal loss**

19 Apr 2022 - British Medical Journal

**Introduction** This protocol describes a study testing the efficacy of interpersonal psychotherapy (IPT) for major depressive disorder following perinatal loss (early and late fetal death and early neonatal death). Perinatal loss is associated with elevated risk of major depressive disorder and post-traumatic stress disorder (PTSD). Perinatal loss conveys specific treatment needs

## **Recommendations for the pharmacological treatment of treatment-resistant depression: A systematic review protocol**

19 Apr 2022 - PLOS ONE

by Franciele Cordeiro Gabriel, Airton Tetelbom Stein, Daniela Oliveira de Melo, G ssica Caroline Henrique Fontes-Mota, Itamires Ben cio dos Santos, Camila da Silva Rodrigues, M nica Cristiane Rodrigues, Ren rio Fr guas, Ivan D. Florez, Diogo Telles Correia, Eliane Ribeiro Introduction Depression is a serious and widespread mental health disorder

### **Individual and residency program factors related to depression, anxiety and burnout in physician residents – a Brazilian survey**

19 Apr 2022 - Biomed Central

Psychological distress is common among medical trainees. This study aimed to assess the frequency of depression, anxiety and burnout among physician residents and their association with both individual and res...

### **Commentary on: “Effectiveness of Case Management with Problem-Solving Therapy for Rural Older Adults with Depression”**

19 Apr 2022 - Elsevier

The authors of the article “Effectiveness of Case Management with Problem-Solving Therapy for Rural Older Adults with Depression” should be soundly applauded for addressing a patient population and a service delivery strategy all too often neglected in the clinical research literature - namely case management services geared for older adults residing in small towns and rural communities

### **Non-invasive brain stimulation combined with psychosocial intervention for depression: a systematic review and meta-analysis**

19 Apr 2022 - Biomed Central

This review investigates the efficacy and safety of non-invasive brain stimulation (NIBS) combined with psychosocial intervention on depressive symptoms.

### **Characteristics of depression, anxiety, impulsivity, and aggression among various types of drug users and factors for developing severe depression: a cross-sectional study**

19 Apr 2022 - Biomed Central

Mood disorder, impulsivity and aggression are common in drug users compared to healthy controls. However, no study has focused on the difference in various types of drug users. Therefore, the objective of this...

### **The impact of the COVID-19 lockdown on depression sufferers: a qualitative study from the province of Zaragoza, Spain**

18 Apr 2022 - Biomed Central

### **Efficacy and acceptability of next step treatment strategies in adults with treatment-resistant major depressive disorder: protocol for systematic review and network meta-analysis**

18 Apr 2022 - British Medical Journal

Introduction For major depression, a one-size-fits-all treatment does not exist. Patients enter a ‘trial-and-change’ algorithm in which effective therapies are subsequently applied. Unfortunately, an empirically based order of treatments has not yet been determined. There is a magnitude of different treatment strategies while clinical trials only compare a small number of these

### **Determinants and consequences of polypharmacy in patients with a depressive disorder in later life**

18 Apr 2022 - John Wiley & Sons

Acta Psychiatrica Scandinavica, Accepted Article.

### **Limited time-specific and longitudinal effects of depressive and manic symptoms on cognition in bipolar spectrum disorders**

15 Apr 2022 - John Wiley & Sons

Acta Psychiatrica Scandinavica, Accepted Article.

### **Brain morphometry and connectivity differs between adolescent- and adult-onset major depressive disorder**

14 Apr 2022 - John Wiley & Sons

Depression and Anxiety, EarlyView.

## Prevalence and correlates of depression and anxiety among Chinese international students in US colleges during the COVID-19 pandemic: A cross-sectional study

14 Apr 2022 - PLOS ONE

by Chenyang Lin, Yuxin Tong, Yaying Bai, Zixi Zhao, Wenxiang Quan, Zhaorui Liu, Jiuju Wang, Yanping Song, Ju Tian, Wentian Dong Background Previous studies showed that the COVID-19 outbreak increased the levels of depression and anxiety in heterogeneous populations

## Association of maternal depression and anxiety with toddler social-emotional and cognitive development in South Africa: a prospective cohort study

13 Apr 2022 - British Medical Journal

Objective A robust literature has identified associations between prenatal maternal depression and adverse child social-emotional and cognitive outcomes. The majority of prior research is from high-income countries despite increased reporting of perinatal depression in low/middle-income countries (LMICs)

## Characteristics of single-channel electroencephalogram in depression during conversation with noise reduction technology

13 Apr 2022 - PLOS ONE

by Yasue Mitsukura, Yuuki Tazawa, Risa Nakamura, Brian Sumali, Tsubasa Nakagawa, Satoko Hori, Masaru Mimura, Taishiro Kishimoto Background Previous studies have attempted to characterize depression using electroencephalography (EEG), but results have been inconsistent. New noise reduction technology allows EEG acquisition during conversation

## Depression and stress regarding future career among university students during COVID-19 pandemic

12 Apr 2022 - PLOS ONE

by Upama Chowdhury, Md. Ahasan Habib Suvro, Syed M. D. Farhan, Md Jamal Uddin Introduction Students generally struggle to build a good career after their graduation in developing countries like Bangladesh. Due to the COVID-19 pandemic, such struggle increased and faced with stress and depression

## Prospective association between depressive symptoms and hip fracture and fall among middle-aged and older Chinese individuals

12 Apr 2022 - Biomed Central

The effect of depressive symptoms on hip fracture (HF) and falls among the Chinese population is unclear. This study aims to examine the prospective association between depressive symptoms and HF as well as fa...

## Cost-effectiveness of internet-delivered cognitive behavioural therapy in patients with cardiovascular disease and depressive symptoms: secondary analysis of an RCT

11 Apr 2022 - British Medical Journal

Introduction Cost-effectiveness evaluations of psychological interventions, such as internet-delivered cognitive behavioural therapy (iCBT) programmes, in patients with cardiovascular disease (CVD) are rare

## Association between self-care disability and depressive symptoms among middle-aged and elderly Chinese people

11 Apr 2022 - PLOS ONE

by Ting-Yu Mu, Ri-Xiang Xu, Jia-Yi Xu, Die Dong, Zhi-Nan Zhou, Jia-Ning Dai, Cui-Zhen Shen Objective In the context of an increased focus on geriatric depression in recent years, this study examined the associations between different types of self-care disability, the number of self-care disabilities, and depressive symptoms among middle-aged and elderly Chinese people

## Trajectories of depressive symptoms among community-dwelling Korean older adults: findings from the Korean longitudinal study of aging (2006–2016)

08 Apr 2022 - Biomed Central

Depression among older adults is an important public health concern associated with increased risk of suicide and decreased physical, cognitive, and social functioning. This study identified trajectories of de...

## A novel joint index based on peripheral blood CD4+/CD8+ T cell ratio, albumin level, and monocyte count to determine the severity of major depressive disorder

08 Apr 2022 - Biomed Central

Inflammation and immune status are correlated with the severity of major depressive disorder (MDD). The purpose of this study was to establish an optimization model of peripheral blood parameters to predict the...

## Psychostimulant use and clinical outcome of repetitive transcranial magnetic stimulation treatment of major depressive disorder

07 Apr 2022 - John Wiley & Sons

Depression and Anxiety, EarlyView.

## Depression and unplanned secondary healthcare use in patients with multimorbidity: A systematic review

07 Apr 2022 - PLOS ONE

by Meryem Cicek, Benedict Hayhoe, Michaela Otis, Dasha Nicholls, Azeem Majeed, Geva Greenfield Background Growing numbers of people with multimorbidity have a co-occurring mental health condition such as depression. Co-occurring depression is associated with poor patient outcomes and increased healthcare costs including unplanned use of secondary healthcare which may be avoidable

## Predictors of postnatal depression in the slums Nairobi, Kenya: a cross-sectional study

05 Apr 2022 - Biomed Central

Postnatal depression (PND) is a universal mental health problem that prevents mothers' optimal existence and mothering. Although research has shown high PND prevalence rates in Africa, including Kenya, little ...

## Concordance of self- and informant-rated depressive symptoms in nursing home residents with Dementia: cross-sectional findings

05 Apr 2022 - Biomed Central

Depression is highly prevalent in nursing home residents living with moderate to severe dementia. However, assessing depressive symptoms in residents with dementia can be challenging and may vary by rater pers...

## Associations of nonrestorative sleep and insomnia symptoms with incident depressive symptoms over 1–2 years: Longitudinal results from the Hispanic Community Health Study/Study of Latinos and Sueño Ancillary Study

04 Apr 2022 - John Wiley & Sons

Depression and Anxiety, EarlyView.

## Visit-to-visit blood pressure variability and subthreshold depressive symptoms in older adults

02 Apr 2022 - Elsevier

Several studies suggest that depression may increase the risk of dementia, including Alzheimer's disease (AD).<sup>1</sup> While potential mechanisms remain an area of active investigation, it has been hypothesized that cerebrovascular health may underlie changes in psychiatric and cognitive functioning

## Quality of clinical practice guidelines for inadequate response to first-line treatment for depression according to AGREE II checklist and comparison of recommendations: a systematic review

01 Apr 2022 - British Medical Journal

Objective To assess similarities and differences in the recommended sequence of strategies among the most relevant clinical practice guidelines (CPGs) for the treatment of depression in adults with inadequate response to first-line treatment

### **Internalizing symptoms in adolescence are modestly affected by symptoms of anxiety, depression, and neurodevelopmental disorders in childhood**

01 Apr 2022 - Biomed Central

Internalizing disorders, such as anxiety and depressive disorders, are common mental disorders in young people, but a detailed understanding of the symptom continuity from childhood to adolescence that additio...

### **Revisiting Sequenced Treatment Alternatives to Relieve Depression (STAR\*D)**

01 Apr 2022 - The JAMA Network

This Viewpoint revisits the Sequenced Treatment Alternatives to Relieve Depression (STAR\*D) study design 20 years after its initiation and assesses it in light of current strategies to treat major depression.

### **Combining Antidepressants in Acute Depression**

01 Apr 2022 - The JAMA Network

This meta-analysis of 39 trials examines the efficacy and tolerability of antidepressant combination therapy compared with monotherapy in the treatment of acute depression.

### **Impact of ACA implementation on health related quality of life among those with depressive disorders in the United States: A secondary data analysis of the 2011-2017 BRFSS**

31 Mar 2022 - PLOS ONE

by Kathryn Mazurek, Wei Xue, Marissa Beldon Purpose The passage of the Affordable Care Act in the US resulted in more Americans with health insurance coverage as well as expanded health benefits. However, barriers in accessing health care still exist in the US especially as it relates to some of the most vulnerable Americans including those with depressive disorders

### **Low omega-3 polyunsaturated fatty acids predict reduced response to standard antidepressants in patients with major depressive disorder**

31 Mar 2022 - John Wiley & Sons

Depression and Anxiety, EarlyView.

### **Using combined environmental–clinical classification models to predict role functioning outcome in clinical high-risk states for psychosis and recent-onset depression**

14 Feb 2022 - BJPsych

Background Clinical high-risk states for psychosis (CHR) are associated with functional impairments and depressive disorders. A previous PRONIA study predicted social functioning in CHR and recent-onset depression (ROD) based on structural magnetic resonance imaging (sMRI) and clinical data

[\[back to top\]](#)

## **Anxiety**

### **Development of Proactive Control and Anxiety Among Behaviorally Inhibited Adolescents**

28 Apr 2022 - Elsevier ScienceDirect

Publication date: Available online 28 April 2022 Source: Journal of the American Academy of Child & Adolescent Psychiatry Author(s): Emilio A. Valadez, Santiago Morales, George A. Buzzell, Sonya V. Troller-Renfree, Heather A. Henderson, Andrea Chronis-Tuscano, Daniel S. Pine, Nathan A. Fox

## Multiple symptoms and health anxiety in primary care: a qualitative study of tensions and collaboration between patients and family physicians

15 Apr 2022 - British Medical Journal

Background Patients with multiple, persistent symptoms and health anxiety often report poor health outcomes. Patients who are difficult to reassure are challenging for family physicians. The therapeutic alliance between a physician and a patient can influence the prognosis of these patients

## Adverse childhood experiences and implications of perceived stress, anxiety and cortisol among women in Pakistan: a cross-sectional study

15 Apr 2022 - British Medical Journal

Objectives Adverse childhood experiences (ACEs) are linked to poor maternal mental health. The goal of this study is to examine the associations between ACEs and multiple manifestations of stress (including perceived stress, anxiety and cortisol) among mothers in rural Pakistan. Design This study used a cross-sectional design

## Cumulative lifetime violence severity, social determinants and anxiety in a national sample of Canadian men

14 Apr 2022 - Biomed Central

Despite anxiety disorders being the ninth leading cause of disability and associated with social inequities, little attention has been given to how intersections among social determinants of health and chronic...

## Association of Anxiety With Autonomic Hypersensitivity and Ventromedial Prefrontal Cortex Activity

01 Apr 2022 - The JAMA Network

This crossover randomized clinical trial of individuals with generalized anxiety disorder examines the association between abnormal physiological, perceptual, or neural responses during peripheral  $\beta$ -adrenergic stimulation and interoceptive dysfunction.

## Reinforcement Learning in Patients With Mood and Anxiety Disorders vs Control Individuals

01 Apr 2022 - The JAMA Network

This meta-analysis evaluates differences in reinforcement-learning behaviors between patients with depression and anxiety and control individuals.

[\[back to top\]](#)

## Personality disorder

### Effectiveness of Group Schema Therapy for Borderline Personality Disorder

01 Apr 2022 - The JAMA Network

This randomized clinical trial examines whether schema therapy is more effective than optimal treatment as usual for borderline personality disorder and whether it is more effectively delivered in a predominantly group or combined individual and group format.

### From emotional intelligence to suicidality: a mediation analysis in patients with borderline personality disorder

31 Mar 2022 - Biomed Central

Borderline personality disorder (BPD) is a serious mental illness with a high suicidality rate between 40 and 85%. However, little is known concerning psychosocial risk and protective factors associated with s...

[\[back to top\]](#)

## Psychosis

## Editorial: Assessing the Predictive Characteristics of Second Generation Antipsychotic Early Nonresponse in Youth With First-episode Psychosis

25 Apr 2022 - Elsevier ScienceDirect

Publication date: Available online 22 April 2022Source: Journal of the American Academy of Child & Adolescent PsychiatryAuthor(s): Melissa P. DelBello

## The meaning of momentary psychotic-like experiences in a non-clinical sample: A personality perspective

20 Apr 2022 - PLOS ONE

by Goran Knežević, Ljiljana B. Lazarević, Aleksandar Zorić The relationships between Momentary Psychotic-Like Experiences (MPLEs) and HEXACO—complemented by the proneness to PLEs conceptualized as a basic personality trait (Disintegration), and a maladaptive trait (PID-5 Psychoticism)—were investigated in a prospective study that includes experience-sampling methodology (ESM)

## Effectiveness of a community health worker-led case management programme to improve outcomes for people with psychotic disorders in Thailand: a one-year prospective cohort study

08 Apr 2022 - Biomed Central

Intensive case management (ICM) programmes for psychotic patients are effective in improving outcomes, but often unfeasible in resource-poor settings, as they typically require extensive human resources and ex...

## [Articles] Automated virtual reality therapy to treat agoraphobic avoidance and distress in patients with psychosis (gameChange): a multicentre, parallel-group, single-blind, randomised, controlled trial in England with mediation and moderation analyses

05 Apr 2022 - The Lancet

Automated VR therapy led to significant reductions in anxious avoidance of, and distress in, everyday situations compared with usual care alone. The mediation analysis indicated that the VR therapy worked in accordance with the cognitive model by reducing anxious thoughts and associated protective behaviours

## Understanding Associations Between Race/Ethnicity, Experiences of Discrimination, and Psychotic-like Experiences in Middle Childhood

01 Apr 2022 - Elsevier ScienceDirect

Publication date: Available online 1 April 2022Source: Journal of the American Academy of Child & Adolescent PsychiatryAuthor(s): Nicole R. Karcher, Mallory J. Klaunig, Nourhan M. Elsayed, Rita L. Taylor, Samantha Y. Jay, Jason Schiffman

[\[back to top\]](#)

## Schizophrenia

### Effectiveness and safety of blonanserin for improving social and cognitive functions in patients with first-episode schizophrenia: a study protocol for a prospective, multicentre, single-arm clinical trial

20 Apr 2022 - British Medical Journal

Introduction Both the pharmacological characteristics of blonanserin and its related small sample size studies suggest that blonanserin could alleviate social and cognitive dysfunctions in patients with schizophrenia. However, no large sample size studies have been performed so far

### Comparison of prediction methods for treatment continuation of antipsychotics in children and adolescents with schizophrenia

13 Apr 2022 - British Medical Journal

Objective There is little evidence for finding optimal antipsychotic treatment for schizophrenia, especially in paediatrics. To evaluate the performance and clinical benefit of several prediction methods for 1-year treatment continuation of antipsychotics. Design and

SettingsPopulation-based prognostic study conducting using the nationwide claims database in Korea

### **Scalability of the Positive and Negative Syndrome Scale in first-episode schizophrenia assessed by Rasch models**

13 Apr 2022 - John Wiley & Sons

Acta Psychiatrica Scandinavica, Accepted Article.

### **Healthcare resource utilization and costs before and after long-acting injectable antipsychotic initiation in commercially insured young adults with schizophrenia**

09 Apr 2022 - Biomed Central

Long-acting injectable (LAI) antipsychotics use is associated with improved adherence which can reduce the rate of relapse, hospitalization, and associated costs in patients with schizophrenia. Young adults co...

### **Study protocol for the development and internal validation of Schizophrenia Prediction of Resistance to Treatment (SPIRIT): a clinical tool for predicting risk of treatment resistance to antipsychotics in first-episode schizophrenia**

08 Apr 2022 - British Medical Journal

Introduction Treatment-resistant schizophrenia (TRS) is associated with significant impairment of functioning and high treatment costs. Identification of patients at high risk of TRS at the time of their initial diagnosis may significantly improve clinical outcomes and minimise social and functional disability

### **Utilizing computer vision for facial behavior analysis in schizophrenia studies: A systematic review**

08 Apr 2022 - PLOS ONE

by Zifan Jiang, Mark Luskus, Salman Seyedi, Emily L. Griner, Ali Bahrami Rad, Gari D. Clifford, Mina Boazak, Robert O. Cotes Background Schizophrenia is a severe psychiatric disorder that causes significant social and functional impairment

### **Premorbid intellectual ability in schizophrenia influence family appraisal related to cognitive impairments: a cross-sectional study on cognitive impairment and family assessments**

31 Mar 2022 - Biomed Central

Patients with schizophrenia are unaware of their cognitive impairments. Misperception of cognitive impairment is an important factor associated with real-world functional outcomes in patients with schizophre...

[\[back to top\]](#)

## **Eating disorders**

### **Brain functional changes in individuals with bulimia nervosa: a protocol for systematic review and meta-analysis**

05 Apr 2022 - British Medical Journal

Introduction Bulimia nervosa (BN) is a disorder with high health and socioeconomic burdens that typically arises in late adolescence and early adulthood. Previous neuroimaging studies have found functional brain changes in patients with BN

### **Dynamic Structural Brain Changes in Anorexia Nervosa: A Replication Study, Mega-analysis, and Virtual Histology Approach**

04 Apr 2022 - Elsevier ScienceDirect

Publication date: Available online 4 April 2022Source: Journal of the American Academy of Child & Adolescent PsychiatryAuthor(s): Klaas Bahnsen, Fabio Bernardoni, Joseph A. King, Daniel Geisler, Kerstin Weidner, Veit Roessner, Yash Patel, Tomáš Paus, Stefan Ehrlich

## Perspectives on barriers to treatment engagement of people with eating disorder symptoms who have not undergone treatment: a qualitative study

04 Apr 2022 - Biomed Central

Many people with an eating disorder (ED) never engage with an evidence-based ED treatment. Of the few studies that have qualitatively explored barriers to receiving treatment, some do so in relation to mental ...

[\[back to top\]](#)

## Self-harm

### Commentary on Chai et al: Drug use, self-harm, suicide, and use of registry data in epidemiological research

27 Apr 2022 - John Wiley & Sons

Addiction, EarlyView.

“They have more than enough to do than patch up people like me.”

### Experiences of seeking support for self-harm in lockdown during the COVID-19 pandemic

11 Apr 2022 - John Wiley & Sons

Journal of Psychiatric and Mental Health Nursing, Accepted Article.

[\[back to top\]](#)

## Suicide

### National Trends and Disparities in Bullying and Suicidal Behavior Across Demographic Subgroups of US Adolescents

27 Apr 2022 - Elsevier ScienceDirect

Publication date: Available online 27 April 2022Source: Journal of the American Academy of Child & Adolescent PsychiatryAuthor(s): Noah T. Kreski, Qixuan Chen, Mark Olfson, Magdalena Cerdá, Silvia S. Martins, Pia M. Mauro, Deborah S. Hasin, Katherine M. Keyes

### When It Is Darkest: Why People Die by Suicide and What We Can Do to Prevent It, Rory O'Connor. Vermilion (Penguin Random House); London (2021)

26 Apr 2022 - Elsevier ScienceDirect

Publication date: May 2022Source: Journal of the American Academy of Child & Adolescent Psychiatry, Volume 61, Issue 5Author(s): Orli Carvalho da Silva Filho, Simone Gonçalves de Assis, Joviana Quintes Avanci

### Do social protection programmes have a causal effect on suicide mortality? A protocol for a systematic review and meta-analysis

22 Apr 2022 - British Medical Journal

Introduction Recent international and national strategies to reduce suicide mortality have suggested that social protection programmes may be an effective multisectoral response given the link between material deprivation and suicides in observational studies

### Coexisting service-related factors preceding suicide: a network analysis

21 Apr 2022 - British Medical Journal

Objectives The overall objective was to analyse service-related factors involved in the complex processes that precede suicide in order to identify potential targets for intervention. Design and setting Explorative network analysis study of post-suicide root cause analysis data from Swedish primary and secondary healthcare

### Social and Psychiatric Factors of Suicidal Thoughts and Behaviors in Mozambican Adolescents

21 Apr 2022 - Elsevier ScienceDirect

Publication date: Available online 20 April 2022Source: Journal of the American Academy of Child & Adolescent PsychiatryAuthor(s): Amálio X. Come, Lillian Polanco-Roman, Palmira

Fortunato dos Santos, Wilza Fumo, Rómulo Mutemba, Soumitra Pathare, Milton L. Wainberg, Maria A. Oquendo, Cristiane S. Duarte, Marcelo F. Mello, Kathryn L. Lovero  
**Sociocultural perspectives on suicidal behaviour at the Coast Region of Kenya: an exploratory qualitative study**

06 Apr 2022 - British Medical Journal

**Objectives** To explore perceived sociocultural factors that may influence suicidality from key informants residing in coastal Kenya. **Design** We used an exploratory qualitative study design. **Setting** Mombasa and Kilifi Counties of Coastal Kenya. **Participants** 25 key informants including community leaders, professionals and community members directly and indirectly affected by suicidality

**Prevalence of suicidal ideation and suicide attempts among refugees: a meta-analysis**

01 Apr 2022 - Biomed Central

Suicidal ideation and attempts are one of the most serious mental health problems affecting refugees. Risk factors such as mental disorders, low socio-economic status, and stressful life events all contribute ...

**Suicidal behaviours among Ugandan university students: a cross-sectional study**

01 Apr 2022 - Biomed Central

Suicide remains the leading cause of death among university students often resulting from multiple physical and psychological challenges. Moreover, suicidal behaviours among students appear to have increased d...

**Safety planning-type interventions for suicide prevention: meta-analysis**

31 Mar 2022 - BJPsych

**Classification of suicidal thoughts and behaviour in children: results from penalised logistic regression analyses in the Adolescent Brain Cognitive Development study**

09 Feb 2022 - BJPsych

**Background** Despite efforts to predict suicide risk in children, the ability to reliably identify who will engage in suicide thoughts or behaviours has remained unsuccessful. **Aims** We apply a novel machine-learning approach and examine whether children with suicide thoughts or behaviours could be differentiated from children without suicide thoughts or behaviours based on a combination of

[\[back to top\]](#)

## Post Traumatic Stress Disorder

**A multi-institutional study of post-traumatic stress disorder and its risk factors in Ethiopian pediatric patients with physical trauma**

15 Apr 2022 - Biomed Central

Post Traumatic Stress Disorder (PTSD) was more common in children who had suffered physical trauma than in adults. Despite its prevalence, the prevalence and factors associated with PTSD in pediatric patients ...

**The efficacy and acceptability of exposure therapy for the treatment of post-traumatic stress disorder in children and adolescents: a systematic review and meta-analysis**

12 Apr 2022 - Biomed Central

Posttraumatic stress disorder (PTSD) is common among children and adolescents who have experienced traumatic events. Exposure therapy (ET) has been shown to be effective in treating PTSD in adults. However, it...

[\[back to top\]](#)

## Attention Deficit Hyperactivity Disorder

## University students with attention deficit hyperactivity disorder (ADHD): a consensus statement from the UK Adult ADHD Network (UKAAN)

22 Apr 2022 - Biomed Central

Attention deficit hyperactivity disorder (ADHD) is associated with poor educational outcomes that can have long-term negative effects on the mental health, wellbeing, and socio-economic outcomes of university ...

## Cognitive and behavioral profiles in children with autism spectrum disorder with and without Attention-Deficit/hyperactivity disorder

20 Apr 2022 - John Wiley & Sons

Child and Adolescent Mental Health, EarlyView.

## Attention-Deficit/Hyperactivity Disorder: Restricted Phenotypes Prevalence, Comorbidity, and Polygenic Risk Sensitivity in ABCD Baseline Cohort

12 Apr 2022 - Elsevier ScienceDirect

Publication date: Available online 12 April 2022Source: Journal of the American Academy of Child & Adolescent PsychiatryAuthor(s): Michaela M. Cordova, Dylan M. Antovich, Peter Ryabinin, Christopher Neighbor, Michael A. Mooney, Nathan F. Dieckmann, Oscar Miranda-Dominguez, Bonnie J. Nagel, Damien A. Fair, Joel T. Nigg

## In transition with attention deficit hyperactivity disorder (ADHD): children's services clinicians' perspectives on the role of information in healthcare transitions for young people with ADHD

09 Apr 2022 - Biomed Central

National clinical guidelines emphasise the need for good communication of information by clinicians to young people and their parent/carers about what to expect during transition into adult services. Recent re...

[\[back to top\]](#)

## Obsessive Compulsive Disorder

### Correction to: Early maladaptive schemas impact on long-term outcome in patients treated with group behavioral therapy for obsessive-compulsive disorder

22 Apr 2022 - Biomed Central

[\[back to top\]](#)