



## Mental Health Current Awareness Update

**April 2021**

Welcome to the monthly **Mental Health Current Awareness Alert** (MHCAU), produced by **PHE 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** (*PHE staff only*).

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, and for PHE and NHS staff, these can be obtained [here](#). If you do not work for PHE or the NHS, you may want to approach your **local health library service** to discuss how you may have access to library services.

***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 - 2](#)
- [Mental health - 56](#)
- [Prevention and mental well-being - 9](#)
- [Psychiatry - 8](#)
- [Depression - 37](#)
- [Anxiety - 9](#)
- [Personality disorder - 1](#)
- [Psychosis - 9](#)
- [Schizophrenia - 10](#)
- [Eating disorders - 1](#)
- [Self-harm - 1](#)
- [Suicide - 14](#)
- [Post Traumatic Stress Disorder - 2](#)
- [Attention Deficit Hyperactivity Disorder - 2](#)
- [Obsessive Compulsive Disorder - 1](#)

### Mental health and COVID-19

#### **Sharon Cox: Are we ready to achieve a smoke free future?**

20 Apr 2021 - British Medical Journal

Today, around two hundred people will die from smoking in Britain alone. This is often compared to a plane of smokers crashing down everyday. This makes for a powerful metaphor, [...] More... The post Sharon Cox: Are we ready to achieve a smoke free future? appeared first on The BMJ.

#### **Outcomes for Patients Following Hospitalization for COVID-19**

20 Apr 2021 - The JAMA Network

As of early March 2021, more than 2.5 million individuals worldwide have died from COVID-19, but many more millions have survived COVID-19 and experienced lasting sequelae. As

many as half of patients who survive hospitalization for COVID-19 experience prolonged work absence, financial difficulty, or emotional effects, each of which may further impede recovery [\[back to top\]](#)

## Mental health

### **Aspiring to Do All Things Through Him Who Strengthens? Quixotic Hope, Religiosity, and Mental Health in Emerging Adulthood**

28 Apr 2021 - Sage Journals

Society and Mental Health, Ahead of Print. Beliefs about the probability of educational success tend to be very optimistic in the United States. However, scholars are beginning to uncover mental health consequences associated with quixotic hope—the unrealistic outstripping of expectation by aspiration

### **Correction: Lifetime prevalence of novel psychoactive substances use among adults in the USA: Sociodemographic, mental health and illicit drug use correlates. Evidence from a population-based survey 2007–2014**

27 Apr 2021 - PLOS ONE

by Jessica Neicun, Justin Christopher Yang, Hueyjong Shih, Pranay Nadella, Robin van Kessel, Attilio Negri, Katarzyna Czabanowska, Carol Brayne, Andres Roman-Urrestarazu

### **WHO mental health gap action programme (mhGAP) intervention guide: updated systematic review on evidence and impact**

26 Apr 2021 - British Medical Journal

QuestionThere is a large worldwide gap between the service need and provision for mental, neurological and substance use disorders. WHO's Mental Health Gap Action Programme (mhGAP) intervention guide (IG), provides evidence-based guidance and tools for assessment and integrated management of priority disorders

### **#Perinatal mental illness affects one in five new and expectant mothers and can have long-lasting negative effects. Research shows that women from Black African, Asian and White Other backgrounds are less likely to access #mentalhealth services: <https://t.co/OW15xrBrgn> <https://t.co/1rkfMBI8az>**

26 Apr 2021 - Twitter

#Perinatal mental illness affects one in five new and expectant mothers and can have long-lasting negative effects. Research shows that women from Black African, Asian and White Other backgrounds are less likely to access #mentalhealth services:

<https://evidence.nihr.ac.uk/alert/perinatal-mental-health-care-ethnic-minority-women-face-barriers-to-access/>

### **Supporting the mental health of new mums**

26 Apr 2021 - NHS Networks

A survey from NCT is a timely reminder of the importance of six week health checks for new mothers and the importance of having conversations about mental as well as...

### **Dementia care from behind the mask? Maintaining well-being during Covid-19 pandemic restrictions; observations from Dementia Care Mapping on NHS mental health hospital wards in Wales**

24 Apr 2021 - John Wiley & Sons

Journal of Psychiatric and Mental Health Nursing, Accepted Article.

### **Maternal and child genetic liability for smoking and caffeine consumption and child mental health: An intergenerational genetic risk score analysis in the ALSPAC cohort**

23 Apr 2021 - John Wiley & Sons

Addiction, Accepted Article.

## Scope, quality and inclusivity of international clinical guidelines on mental health and substance abuse in relation to dual diagnosis, social and community outcomes: a systematic review

23 Apr 2021 - Biomed Central

It is estimated that up to 75% of patients with severe mental illness (SMI) also have substance use disorder (SUD). The aim of this systematic review was to explore the scope, quality and inclusivity of intern...

## Insights from homeless men about PRISM, an innovative shelter-based mental health service

22 Apr 2021 - PLOS ONE

by Brigitte Voisard, Rob Whitley, Eric Latimer, Karl Looper, Vincent Laliberté PRISM (Projet Réaffiliation Itinérance Santé Mentale—mental health and homelessness reaffiliation project), is a new shelter-based mental health service in Montreal, Canada

## Mental health difficulties, coping mechanisms and support systems among school-going adolescents in Ghana: A mixed-methods study

22 Apr 2021 - PLOS ONE

by Noella Dufie Addy, Faith Agbozo, Silvia Runge-Ranzinger, Pauline Grys Background Although adolescents are highly vulnerable to mental health challenges, they receive little attention, especially in developing countries. We investigated the mental health difficulties (MHDs) faced by adolescent students in four senior high schools in Ghana, their coping strategies and support systems

## Remote care for mental health: qualitative study with service users, carers and staff during the COVID-19 pandemic

22 Apr 2021 - British Medical Journal

Objectives To explore the experiences of service users, carers and staff seeking or providing secondary mental health services during the COVID-19 pandemic. Design Qualitative interview study, codesigned with mental health service users and carers

## A quality improvement project to reduce restrictive interventions in a mental health service

22 Apr 2021 - MAG ONLINE LIBRARY

British Journal of Mental Health Nursing, Ahead of Print.

## [Correspondence] Whiteness, madness, and reform of the Mental Health Act

21 Apr 2021 - The Lancet

Has White psychiatry really moved on from the mid-19th century, when US physician Samuel Cartwright proposed that Black slaves attempted to escape their captivity because of a mental illness he termed drapetomania?1 Arguably, aspects of Cartwright's style of thinking have re-emerged in UK mental health law and are re-enacted within the 2021 Mental Health Act White Paper.

## Promoting physical health among people with enduring mental illness: a qualitative study of healthcare providers perspectives

21 Apr 2021 - British Medical Journal

Background People with enduring mental illness (EMI) have higher morbidity and mortality from chronic diseases than the general population, and this results in a significantly reduced relative life expectancy—accounted for primarily by physical illness. This gap may be partly influenced by the reduced likelihood of access to and uptake of regular physical health screening

## Falling Behind and Feeling Bad: Unmet Expectations and Mental Health during the Transition to Adulthood

21 Apr 2021 - Sage Journals

Society and Mental Health, Ahead of Print. How do perceived expectations of what it means to be an adult affect mental health? We draw from life course and social psychological literature to argue that falling behind perceived expectations for reaching markers of adulthood is associated with depression and anxiety

## Mental health support service for healthcare staff

21 Apr 2021 - NHS Networks

NHS England and NHS Improvement has strengthened the mental health support offer for all healthcare staff, including primary care health team members in general practices, community pharmacies and optometry and...

**#Perinatal mental illness affects one in five new and expectant mothers and can have long-lasting negative effects. Research shows groups other than White British women are less likely to be asked about their #mentalhealth in the postnatal period: <https://t.co/OW15xrBrng>  
<https://t.co/PLRQBRCU0r>**

20 Apr 2021 - Twitter

#Perinatal mental illness affects one in five new and expectant mothers and can have long-lasting negative effects. Research shows groups other than White British women are less likely to be asked about their #mentalhealth in the postnatal period:

<https://evidence.nihr.ac.uk/alert/perinatal-mental-health-care-ethnic-minority-women-face-barriers-to-access/>

**Association between food insecurity and access to a mental health professional: cross-sectional analysis of NHANES 2007–2014**

19 Apr 2021 - Biomed Central

To determine if individuals with food insecurity (FI) were less likely to have seen a mental health professional (MHP) within the past year than individuals without FI.

**Correction to: Implementation, efficacy, costs and processes of inpatient equivalent hometreatment in German mental health care (AKtiV): protocol of a mixed-method, participatory, quasi-experimental trial**

19 Apr 2021 - Biomed Central

An amendment to this paper has been published and can be accessed via the original article.

**Mental health nursing and autism: I am a mental health nurse so why did it take me so long to realise I'm autistic?**

18 Apr 2021 - John Wiley & Sons

Journal of Psychiatric and Mental Health Nursing, Accepted Article.

**Association of source country gender inequality with experiencing assault and poor mental health among young female immigrants to Ontario, Canada**

16 Apr 2021 - Biomed Central

Gender inequality varies across countries and is associated with poor outcomes including violence against women and depression. Little is known about the relationship of source country gender inequality and poo...

**Institutional injustice: Implications for system transformation emerging from the mental health recovery narratives of people experiencing marginalisation**

16 Apr 2021 - PLOS ONE

by Ada Hui, Stefan Rennick-Egglestone, Donna Franklin, Rianna Walcott, Joy Llewellyn-Beardsley, Fiona Ng, James Roe, Caroline Yeo, Emilia Deakin, Sarah Brydges, Patricia Penas Moran, Rose McGranahan, Kristian Pollock, Graham Thornicroft, Mike Slade  
Background Institutional injustice refers to structures that create disparities in resources, opportunities and representation

**COVID-19 vaccines, hesitancy and mental health**

13 Apr 2021 - British Medical Journal

'None of us will be safe until everyone is safe. Global access to coronavirus vaccines, tests and treatments for everyone who needs them, anywhere, is the only way out'. This statement by Dr Tedros Adhanom Ghebreyesus, Director-General of the WHO and Ursula von der Leyen, President of the European Commission<sup>1</sup> has become the rallying call for COVID-19 vaccination

## **Commentary on Guertler et al.: Can latent class analysis methods develop our understanding of mental health and alcohol problem co-occurrence at a symptom level?**

13 Apr 2021 - John Wiley & Sons

Addiction, Volume 116, Issue 5, Page 1074-1075, May 2021.

## **Study protocol for You.Mind!: boosting first-line mental health care for YOUNGSTERS suffering from chronic conditions with mindfulness: a randomised staggered within-subjects design**

09 Apr 2021 - British Medical Journal

Introduction Adolescents with chronic conditions often experience high levels of stress, anxiety and depression, and reduced quality of life. Mindfulness-based interventions (MBIs) have been found to improve emotional distress in clinical and non-clinical populations and are a promising technique to support adolescents with chronic conditions in managing their symptoms and ultimately enhance

## **Impact of COVID-19 pandemic on mental health among general Bangladeshi population: a cross-sectional study**

09 Apr 2021 - British Medical Journal

Objectives Mental health problems significantly increased worldwide during the coronavirus (COVID-19) pandemic. At the early stage of the outbreak, the government of Bangladesh imposed lockdown and quarantine approaches to prevent the spread of the virus, which impacted people's daily life and health

## **Treatment Network Typologies and the Working Alliance of Clients with Serious Mental Illness**

09 Apr 2021 - Sage Journals

Society and Mental Health, Ahead of Print. The climate and culture of treatment for clients with serious mental illness (SMI) are complex. In this study, we aim to cultivate a deeper understanding of the treatment environment using a network typological approach to measure the local treatment context and assess its implications on the perceived quality of clients' relationships with their care

## **Risk Factors Associated with use of Coercive Practices in Adult Inpatient Mental Health Patients: A Systematic Review**

09 Apr 2021 - John Wiley & Sons

Journal of Psychiatric and Mental Health Nursing, Accepted Article.

## **Assessing Mental Health Apps Marketplaces with Objective Metrics from 29,190 Data Points from 278 Apps**

09 Apr 2021 - John Wiley & Sons

Acta Psychiatrica Scandinavica, Accepted Article.

## **Guidance dementia and older people's mental health**

09 Apr 2021 - NHS Networks

A new guidance document has been published by the South East Clinical Network on the topic of dementia and older people's mental health.

## **Addressing HIV care, mental health and substance use among youth and young adults in the Bay Area: description of an intervention to improve information, motivation and behavioural skills**

09 Apr 2021 - British Medical Journal

Objective Youth represent a population disparately impacted by the HIV epidemic. With most new HIV diagnoses occurring among adolescents and young adults, novel approaches to address this disparity are necessary. The objective of the current study was to describe the Youth to Telehealth and Text to Improve Engagement in Care (Y2TEC) intervention, which aims to fill this gap

## **Community-centred interventions for improving public mental health among adults from ethnic minority populations in the UK: a scoping review**

09 Apr 2021 - British Medical Journal

Objectives Undertake a scoping review to determine the effectiveness of community-centred interventions designed to improve the mental health and well-being of adults from ethnic minority groups in the UK. Methods We searched six electronic academic databases for studies published between January 1990 and September 2019: Medline, Embase, PsychINFO, Scopus, CINAHL and Cochrane

### **[Comment] Choice of outcome measures in mental health research**

08 Apr 2021 - The Lancet

Measurements represent one of the most dysfunctional aspects of current mental health research. With so many measures in use and little consensus on their meaning, tangible clinical benefits of mental health research continue to largely elude our field. As we wrote in a recent Editorial,<sup>1</sup> developing a mental health science for the future necessitates substantial change

### **Concerning increase in children and young people contacting mental health services**

08 Apr 2021 - NHS Confederation

The NHS Confederation's Mental Health Network has commented on the latest mental health services monthly performance statistics published by NHS Digital.

### **[Review] Barriers and facilitators to implementing perinatal mental health care in health and social care settings: a systematic review**

07 Apr 2021 - The Lancet

The improvement of perinatal mental health formed part of WHO's Millennium Development Goals. Research suggests that the implementation of perinatal mental health care is variable. To ensure successful implementation, barriers and facilitators to implementing perinatal mental health services need to be identified

### **Experiences, impacts and mental health functioning during a COVID-19 outbreak and lockdown: Data from a diverse New York City sample of college students**

07 Apr 2021 - PLOS ONE

by Teresa López-Castro, Laura Brandt, Nishanthi J. Anthonipillai, Adriana Espinosa, Robert Melara In March 2020, New York City (NYC) experienced an outbreak of coronavirus disease 2019 (COVID-19) which resulted in a 78-day mass confinement of all residents other than essential workers

### **New dedicated mental health services for new expectant and bereaved mums**

07 Apr 2021 - NHS Networks

The 26 new hubs will bring together maternity services, reproductive health and psychological therapy under one roof as part of the NHS Long Term Plan.

### **Personal reflections of a 36-year career in mental health nursing**

06 Apr 2021 - MAG ONLINE LIBRARY

British Journal of Mental Health Nursing, Ahead of Print.

### **New Dedicated Mental Health Services for New, Expectant and Bereaved Mums**

06 Apr 2021 - NHS England

Thousands of new, expectant or bereaved mothers will receive help and support for mental health problems through dozens of new dedicated hubs which are being set up across the country. The 26 new hubs will bring together maternity services, reproductive health and psychological therapy under one roof as part of the NHS Long Term Plan. [...]

### **Digital health interventions for the management of mental health in people with chronic diseases: a rapid review**

05 Apr 2021 - British Medical Journal

Objective Determine the effectiveness of digital mental health interventions for individuals with a concomitant chronic disease. Design We conducted a rapid review of systematic reviews. Two reviewers independently conducted study selection and risk of bias evaluation. A standardised extraction form was used. Data are reported narratively

## **[Health Policy] Motivation and methods of external organisations investing in mental health in low-income and middle-income countries: a qualitative study**

04 Apr 2021 - The Lancet

Mental disorders (including substance use disorders, dementia, and self-harm) account for a substantial burden of disease and economic costs in low-income and middle-income countries (LMICs), yet they attract little funding. External resources are urgently needed but evidence on investments is scarce

## **Re: What can we expect of police in the face of deficient mental health systems? Qualitative insights from Chicago police officers**

04 Apr 2021 - John Wiley & Sons

Journal of Psychiatric and Mental Health Nursing, EarlyView.

## **Are In-Patient Mental Health Rehabilitation Units the Most Appropriate Pathway for Patients Detained on Section 47/49 of the Mental Health Act in England?**

03 Apr 2021 - John Wiley & Sons

Journal of Psychiatric and Mental Health Nursing, Accepted Article.

## **The association between ozone and fine particles and mental health-related emergency department visits in California, 2005–2013**

02 Apr 2021 - PLOS ONE

by Angela-Maithy Nguyen, Brian J. Malig, Rupa Basu Recent studies suggest that air pollutant exposure may increase the incidence of mental health conditions, however research is limited. We examined the association between ozone (O<sub>3</sub>) and fine particles (PM<sub>2.5</sub>)

## **Correction to: Self-reported suboptimal sleep and receipt of sleep assessment and treatment among persons with and without a mental health condition in Australia: a cross sectional**

01 Apr 2021 - Biomed Central

An amendment to this paper has been published and can be accessed via the original article.

## **Effects of the COVID-19 pandemic on the sexual and mental health of adolescent and adult men who have sex with men and transgender women participating in two PrEP cohort studies in Brazil: COBra study protocol**

01 Apr 2021 - British Medical Journal

Introduction The COVID-19 pandemic and its control measures have impacted health and healthcare provision in various levels. Physical distancing measures, for instance, may affect sexual health, impacting access to HIV prevention supplies and changing sexual behaviour, as well as mental health, increasing feelings of unsafety and weakening community support ties

## **Association of job loss, income loss, and financial burden with adverse mental health outcomes during coronavirus disease 2019 pandemic in Thailand: A nationwide cross-sectional study**

01 Apr 2021 - John Wiley & Sons

Depression and Anxiety, EarlyView.

## **Mental health of undocumented migrants and migrants undergoing regularization in Switzerland: a cross-sectional study**

01 Apr 2021 - Biomed Central

Undocumented migrants live and work in precarious conditions. Few studies have explored the mental health consequences of such environment. The objective of this study is to describe the mental health of migra...

## **Association of Childhood Insulin Levels and Body Mass Index With Mental Health Risks in Young Adults**

01 Apr 2021 - The JAMA Network

This cohort study examines changes in fasting insulin levels and body mass index from childhood to age 24 years and the risk for psychiatric disorders in that cohort at age 24 years.

### **The Rise of Venture Capital Investing in Mental Health**

01 Apr 2021 - The JAMA Network

This Viewpoint discusses potential concerns and benefits related to increasing use of applications for mental health care created by venture capital-backed companies.

### **Harnessing Collaborative Care to Meet Mental Health Demands in the Era of COVID-19**

01 Apr 2021 - The JAMA Network

This Viewpoint discusses the need for collaborative care among health care professionals to meet mental health demands in the COVID-19 pandemic.

### **Reducing Common Mental Disorder Prevalence in Populations**

01 Apr 2021 - The JAMA Network

This Viewpoint discusses the need for a paradigm shift in the prevention and evaluation of common mental disorders to lower prevalence on a population basis.

### **Mental Health, Overdose, and Violence Outcomes and the COVID-19 Pandemic**

01 Apr 2021 - The JAMA Network

This cross-sectional analysis uses data from the Centers for Disease Control and Prevention to examine changes in US emergency department visits for mental health, suicide attempts, overdose, and violence outcomes during the COVID-19 pandemic.

### **Debate: Feeling understood in a fake world – the place of inpatient mental health units in the care of children and adolescents**

29 Mar 2021 - John Wiley & Sons

Child and Adolescent Mental Health, EarlyView.

### **Protocol for a quasi-experimental, 950 county study examining implementation outcomes and mechanisms of Stepping Up, a national policy effort to improve mental health and substance use services for justice-involved individuals**

29 Mar 2021 - Biomed Central

The criminal justice system is the largest provider of mental health services in the USA. Many jurisdictions are interested in reducing the use of the justice system for mental health problems. The national St...

### **Debate: Child and adolescent mental health services in Pakistan; Do we need in-patient mental health facilities for children and young people?**

22 Mar 2021 - John Wiley & Sons

Child and Adolescent Mental Health, EarlyView.

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

## Prevention and mental well-being

### **How COVID-19 affected mental well-being: An 11- week trajectories of daily well-being of Koreans amidst COVID-19 by age, gender and region**

23 Apr 2021 - National Institutes of Health (NIH)

The present study examined the daily well-being of Koreans (n = 353,340) for 11 weeks during the COVID-19 pandemic (January 20 -April 7). We analyzed whether and how life satisfaction, positive affect, negative affect, and life meaning changed during the outbreak

### **Association Between Perceived Resilience and Mental Well-Being of Saudi Nursing Students During COVID-19 Pandemic: A Cross-Sectional Study**

20 Apr 2021 - National Institutes of Health (NIH)



Purpose: This study investigated the relationship between nursing students' profile variables and their state of mental well-being and resilience during the coronavirus disease-19 (COVID-19) pandemic and how this impacts their understanding of holistic nursing care provision

### **Associations between relationship status and mental well-being in different life phases from young to middle adulthood**

19 Apr 2021 - National Institutes of Health (NIH)

The aim of this study was to assess the associations between relationship status and mental well-being in four different phases during the life course, and to identify whether relationship quality moderated these associations. We used a broader concept of relationship status (instead of marital status) and also included the positive dimension of mental health

### **Impact of the COVID-19 crisis on work and private life, mental well-being and self-rated health in German and Swiss employees: a cross-sectional online survey**

18 Apr 2021 - National Institutes of Health (NIH)

CONCLUSION: The results of this study show the differential impact of the COVID-19 crisis on people's work and private life as well as the consequences for MWB and SRH. This may inform target groups and situation-specific interventions to ameliorate the crisis.

### **Mental well-being of the general population: direct and indirect effects of socioeconomic, relational and health factors**

13 Apr 2021 - National Institutes of Health (NIH)

CONCLUSIONS: This study highlights health and social support as the most associated factors with individual mental well-being over socioeconomic factors. Interventions and policies aimed to these factors for health promotion would improve population mental well-being.

### **Correction: Work-Related and Personal Factors Associated With Mental Well-Being During the COVID-19 Response: Survey of Health Care and Other Workers**

09 Apr 2021 - National Institutes of Health (NIH)

[This corrects the article DOI: 10.2196/21366.].

### **Furloughs, Teleworking and Other Work Situations during the COVID-19 Lockdown: Impact on Mental Well-Being**

03 Apr 2021 - National Institutes of Health (NIH)

As a consequence of the Spring 2020 lockdown that occurred in Spain due to the COVID-19 pandemic, many people lost their jobs or had to be furloughed. The objective of this study is to analyse the influence of the latter changes in labour market status on psychological well-being. For this purpose, an ad-hoc questionnaire featuring socio-demographic and mental health criteria was created

### **Job Stress and Mental Well-Being among Working Men and Women in Europe: The Mediating Role of Social Support**

03 Apr 2021 - National Institutes of Health (NIH)

Job stress is one of the most common health issues in many organizations, particularly among women. Moreover, an increase in job stress with low social support may have an adverse effect on mental well-being. This study investigated the mediating role of social support in the relationship between job stress and mental well-being among working men and women in Europe

### **Benefits of a psychoeducational happiness course on university student mental well-being both before and during a COVID-19 lockdown**

02 Apr 2021 - National Institutes of Health (NIH)

We tested whether a psychoeducational course improved well-being in three cohorts. Study 1 found significantly higher mental well-being in first year undergraduates who took the course compared to a waiting-list control

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

## **Epidemics: wash your hands! The asylum delivery and violent death of Professor Ignaz Philipp Semmelweis; and, the cursed Semmelweis reflex – psychiatry in history**

28 Apr 2021 - BJPsych

## **The Retreat at York of 1796 – psychiatry in pictures**

28 Apr 2021 - BJPsych

## **Misreporting of Results of Research in Psychiatry**

16 Apr 2021 - Schizophrenia Bulletin

Abstract Few studies address publication and outcome reporting biases of randomized controlled trials (RCTs) in psychiatry. The objective of this study was to determine publication and outcome reporting bias in RCTs funded by the Stanley Medical Research Institute (SMRI), a U.S. based, non-profit organization funding RCTs in schizophrenia and bipolar disorder

## **How do delirium motor subtypes differ in phenomenology and contributory aetiology? a cross-sectional, multisite study of liaison psychiatry and palliative care patients**

14 Apr 2021 - British Medical Journal

Objectives To investigate whether delirium motor subtypes differ in terms of phenomenology and contributory aetiology. Design Cross-sectional study. Setting International study incorporating data from Ireland and India across palliative care, old age liaison psychiatry and general adult liaison psychiatry settings

## **JAMA Psychiatry**

01 Apr 2021 - 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

## **Psychiatry's Myopia—Reclaiming the Social, Cultural, and Psychological in the Psychiatric Gaze**

01 Apr 2021 - The JAMA Network

This Viewpoint proposes that psychiatry should more closely attend to the poverty, justice system involvement, and housing issues of people with serious mental illness, supporting this view with quotes from philosophers.

## **Debate: Developmental and integrative approaches in child and adolescent psychiatry inpatient facilities: the case of a tertiary university hospital in Paris**

29 Mar 2021 - John Wiley & Sons

Child and Adolescent Mental Health, EarlyView.

## **The World Health Organization's QualityRights materials for training, guidance and transformation: preventing coercion but marginalising psychiatry**

01 Mar 2021 - BJPsych

The World Health Organization has developed training material to support its QualityRights Initiative. These documents offer excellent strategies to limit coercion. However, the negative portrayal of psychiatry, the absolute prohibition on involuntary treatment and the apparent acceptance of the criminalisation of individuals with mental illness are causes for concern.

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

## **Depression**

### **Comorbid anxiety and depression: Opposing effects on the electrocortical processing of negative imagery in a focal fear sample**

28 Apr 2021 - John Wiley & Sons

Depression and Anxiety, EarlyView.

## **Comment on: Neighbourhood greenness and depression among older adults: a risk assessment**

28 Apr 2021 - BJPsych

## **Assessment of depression, anxiety and stress levels in the Ecuadorian general population during social isolation due to the COVID-19 outbreak: a cross-sectional study**

28 Apr 2021 - Biomed Central

Coronavirus disease 2019 (COVID-19) has become a global pandemic with serious consequences that have led to the implementation of unprecedented social isolation measures. At the early stages of the pandemic, E...

## **Mothers' neural response to valenced infant interactions predicts postpartum depression and anxiety**

27 Apr 2021 - PLOS ONE

by Megan Kate Finnegan, Stephanie Kane, Wendy Heller, Heidemarie Laurent It is currently unknown whether differences in neural responsiveness to infant cues observed in postpartum affective disturbance are specific to depression/anxiety or are better attributed to a common component of internalizing distress

## **Questionnaires and salivary cortisol to measure stress and depression in mid-pregnancy**

23 Apr 2021 - PLOS ONE

by Richelle Vlenterie, Pauline M. Geuijen, Marleen M. H. J. van Gelder, Nel Roeleveld The hypothalamic-pituitary-adrenal axis, with cortisol as its final metabolite, has been proposed as a potential underlying biological mechanism for associations between depression and stress symptoms during pregnancy and adverse perinatal outcomes

## **Mechanisms of rumination change in adolescent depression (RuMeChange): study protocol for a randomised controlled trial of rumination-focused cognitive behavioural therapy to reduce ruminative habit and risk of depressive relapse in high-ruminating adolescents**

23 Apr 2021 - Biomed Central

Adolescent-onset depression often results in a chronic and recurrent course, and is associated with worse outcomes relative to adult-onset depression. Targeting habitual depressive rumination, a specific known...

## **Simple action for depression detection: using kinect-recorded human kinematic skeletal data**

22 Apr 2021 - Biomed Central

Depression, a common worldwide mental disorder, which brings huge challenges to family and social burden around the world is different from fluctuant emotion and psychological pressure in their daily life. Alt...

## **Relationship between childhood physical abuse and clinical severity of treatment-resistant depression in a geriatric population**

20 Apr 2021 - PLOS ONE

by Antoine Yroni, Christophe Arbus, Djamila Bennabi, Thierry D'Amato, Frank Bellivier, Thierry Bougerol, Vincent Camus, Philippe Courtet, Olivier Doumy, Jean-Baptiste Genty, Jérôme Holtzmann, Mathilde Horn, Christophe Lancon, Marion Leboyer, Pierre-Michel Llorca, Julia Maruani, Rémi Moirand, Fanny Molière, Jean Petrucci, Raphaëlle Richieri, Ludovic Samalin, Florian Stephan, Guillaume Vaiva,

## **Distortions to the passage of time during England's second national lockdown: A role for depression**

20 Apr 2021 - PLOS ONE

by Ruth Ogden In attempts to control the spread of the Covid-19 virus, many governments have resorted to imposing national lockdowns on their citizens. Previous research has demonstrated the passage of time becomes distorted for many people during these lockdowns. To date, research has only examined how time was experienced early in initial lockdowns

## Comorbidity of depression and anxiety leads to a poor prognosis following angina pectoris patients: a prospective study

20 Apr 2021 - Biomed Central

Depression and anxiety are two common mood problems among patients with cardiovascular disease (CVD) and are associated with poor cardiac prognoses. The comorbidity of depression and anxiety is considered to b...

## A systematic review of the latent structure of the Center for Epidemiologic Studies Depression Scale (CES-D) amongst adolescents

19 Apr 2021 - Biomed Central

The Centre for Epidemiologic Studies Depression Scale (CES-D) is a commonly used psychometric scale of depression. A four-factor structure (depressed affect, positive affect, somatic symptoms, and interpersona...

## Severe sleep disturbance is associated with executive function impairment in patients with first-episode, treatment-naïve major depressive disorders

19 Apr 2021 - Biomed Central

Sleep disturbance and executive function impairment are common in patients with major depressive disorder (MDD), though the relationship between the two remains unclear. We investigated this association in fir...

## Correction to: Prevalence of depression and associated factors among elderly people in Womberma District, north-west, Ethiopia

16 Apr 2021 - Biomed Central

An amendment to this paper has been published and can be accessed via the original article.

## Impact of the COVID-19 pandemic on anxiety and depression symptoms of young people in the global south: evidence from a four-country cohort study

15 Apr 2021 - British Medical Journal

Objective To provide evidence on the effect of the COVID-19 pandemic on the mental health of young people who grew up in poverty in low/middle-income countries (LMICs). Design A phone survey administered between August and October 2020 to participants of a population-based longitudinal cohort study established in 2002 comprising two cohorts born in 1994–1995 and 2001–2002 in Ethiopia, India

## Effect modification by workplace social capital on the association between depression and workplace and family stress: the Japanese civil servant study

14 Apr 2021 - Biomed Central

Mental health problems among workers have become an issue in Japan. The working environment for civil servants is becoming excessively stressful, and there is a need to prevent the onset of depression. In addi...

## Having versus not having social interactions in patients diagnosed with depression or social phobia and controls

14 Apr 2021 - PLOS ONE

by Jeanette Villanueva, Andrea H. Meyer, Thorsten Mikoteit, Jürgen Hoyer, Christian Imboden, Klaus Bader, Martin Hatzinger, Roselind Lieb, Andrew T. Gloster Humans need meaningful social interactions, but little is known about the consequences of not having them

## Is all activity equal? Associations between different domains of physical activity and depressive symptom severity among 261,121 European adults

13 Apr 2021 - John Wiley & Sons

Depression and Anxiety, EarlyView.

## Prevalence and factors associated with depression, anxiety and stress among healthcare workers of Trinidad and Tobago during COVID-19 pandemic: a cross-sectional study

13 Apr 2021 - British Medical Journal

Objectives To determine the prevalence and factors associated with depression, anxiety and stress among healthcare workers (HCWs) during COVID-19 pandemic. Design Cross-sectional online survey. Setting HCWs from four major hospitals within the Regional Health Authorities of Trinidad and Tobago. Participants 395 HCWs aged  $\geq 18$  years. Main outcome measures Depression, anxiety and stress scores

### **Latent alcohol use patterns and their link to depressive symptomatology in medical care patients**

13 Apr 2021 - John Wiley & Sons

Addiction, Volume 116, Issue 5, Page 1063-1073, May 2021.

### **Risk Factors, Clinical Features, and Polygenic Risk Scores in Schizophrenia and Schizoaffective Disorder Depressive-Type**

10 Apr 2021 - Schizophrenia Bulletin

Abstract There is controversy about the status of schizoaffective disorder depressive-type (SA-D), particularly whether it should be considered a form of schizophrenia or a distinct disorder. We aimed to determine whether individuals with SA-D differ from individuals with schizophrenia in terms of demographic, premorbid, and lifetime clinical characteristics, and genetic liability to

### **The elusive 'white whale' of treatment response prediction: Leveraging the curse of heterogeneity in late-life depression**

09 Apr 2021 - Elsevier

One of the basic principles of modern medicine is that "no two patients are alike." But truly understanding how the variability among patients contributes to variability within treatment is the foundation of modern personalized medicine. The Canadian physician (and "Father of Modern Medicine"), Dr. William Osler, once said, "Medicine is a science of uncertainty and an art of probability

### **Associations between caregiver-detected delirium and symptoms of depression and anxiety in family caregivers of critically ill patients: a cross-sectional study**

09 Apr 2021 - Biomed Central

Witnessing delirium can be distressing for family caregivers (i.e., relatives or friends) of critically ill patients. This study aimed to evaluate associations between caregiver-detected delirium in critically ill patients.

### **Measuring depression in adolescence: Evaluation of a hierarchical factor model of the Children's Depression Inventory and measurement invariance across boys and girls**

08 Apr 2021 - PLOS ONE

by Martin Jelínek, Petr Květon, Iva Burešová, Helena Klimusová Background One of the most widely used instruments to measure depression in childhood and adolescence is Kovacs's Children's Depression Inventory (CDI). Even though this particular measure sparked massive interest among researchers, there is no clear consensus about its factorial structure

### **Medication Beliefs and Depression in African Americans with Diabetes**

08 Apr 2021 - Elsevier

In older blacks with diabetes, medication adherence is influenced by health literacy, health beliefs, depression, and social determinants.<sup>1</sup> Identifying interrelationships among these variables can target interventions to optimize health in the context of sociocultural factors

### **Maternal stress and depressive symptoms and adolescents' body mass index: a prospective study**

07 Apr 2021 - Biomed Central

Growing evidence suggests that maternal mental health issues are associated with (young) children's weight outcomes. However, most studies have been limited by cross-sectional designs and have been aimed at (y...

### **The effect of depressive symptomatology on the association of vitamin D and sleep**

06 Apr 2021 - Biomed Central

Sleep disorders and vitamin D deficiency are highly prevalent health problems. Few studies examined the effect of vitamin D concentrations on objectively measured sleep with high methodological quality and tem...

### **Prevalence of anxiety and depression during COVID-19 pandemic among healthcare students in Jordan and its effect on their learning process: A national survey**

05 Apr 2021 - PLOS ONE

by Iman A. Basheti, Qassim N. Mhaidat, Hala N. Mhaidat Rational During pandemics, including the most recent COVID-19 pandemic, the mental health of university healthcare students' is expected to be affected negatively, impacting the students' learning process

### **Spatial Expression Pattern of ZNF391 Gene in the Brains of Patients With Schizophrenia, Bipolar Disorders or Major Depressive Disorder Identifies New Cross-Disorder Biotypes: A Trans-Diagnostic, Top-Down Approach**

03 Apr 2021 - Schizophrenia Bulletin

AbstractThe results generated from large psychiatric genomic consortia show us some new vantage points to understand the pathophysiology of psychiatric disorders. We explored the potential of integrating the transcription output of the core gene underlying the commonality of psychiatric disorders with a clustering algorithm to redefine psychiatric disorders

### **Association between postpartum depression level, social support level and breastfeeding attitude and breastfeeding self-efficacy in early postpartum women**

02 Apr 2021 - PLOS ONE

by Yeliz Mercan, Kevser Tari Selcuk Objective The study was aimed at investigating the association between postpartum women's breastfeeding self-efficacy levels and their depression levels, social support levels, and breastfeeding attitudes in early postpartum period. Methods The cross-sectional study was carried out in Kirklareli in Turkey

### **Association between engagement in COVID-19-related work and depressive symptoms among hospital workers in a designated COVID-19 hospital in Japan: a cross-sectional study**

01 Apr 2021 - British Medical Journal

Objectives To examine whether engagement in COVID-19-related work was associated with an increased prevalence of depressive symptoms among the staff members working in a designated medical institution for COVID-19 in Tokyo, Japan. Design A cross-sectional study

### **Correction: Burden of treatment-resistant depression in Medicare: A retrospective claims database analysis**

01 Apr 2021 - PLOS ONE

by Dominic Pilon, Kruti Joshi, John J. Sheehan, Miriam L. Zichlin, Peter Zuckerman, Patrick Lefebvre, Paul E. Greenberg

### **Internet-Based Cognitive Behavioral Therapy for Depression**

01 Apr 2021 - The JAMA Network

This meta-analysis provides personalized estimates of short-term and long-term relative efficacy of guided and unguided internet-based cognitive behavioral therapy for depression using patient-level information.

### **Association of Insulin Resistance With Depression Severity and Remission Status**

01 Apr 2021 - The JAMA Network

This study investigates whether insulin resistance was positively associated with the presence, severity, or chronicity of major depression.

### **Depression Risk of Polygenic Liability, Parental Psychiatric History, and Socioeconomic Status**

01 Apr 2021 - The JAMA Network

This case-cohort study assesses the individual and joint associations of polygenic risk scores, parental history, and socioeconomic status with relative and absolute risks of early-onset depression.

### **Depressive Symptoms in Mid- to Late-Life, Low-Socioeconomic-Status, African American Women With Hypertension**

01 Apr 2021 - The JAMA Network

This secondary analysis of a randomized clinical trial evaluates the prevalence of depressive symptoms among low-socioeconomic-status African American women aged 40 to 75 years with uncontrolled hypertension.

### **Posttraumatic stress disorder (PTSD) and depression severity in sexually assaulted women: hypothalamic-pituitary-adrenal (HPA) axis alterations**

31 Mar 2021 - Biomed Central

Sexual assault is implicated in several adverse psychological and physical health outcomes, including posttraumatic stress disorder (PTSD) and depression. Neurobiological research has shown variations related ...

### **Sleep duration, depressive symptoms, and digital self-harm among adolescents**

25 Mar 2021 - John Wiley & Sons

Child and Adolescent Mental Health, EarlyView.

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

## **Anxiety**

### **Levels and predictors of fear and health anxiety during the current outbreak of COVID-19 in immunocompromised and chronic disease patients in Saudi Arabia: A cross-sectional correlational study**

26 Apr 2021 - PLOS ONE

by Jehan S. Al-Rahimi, Nada M. Nass, Shahira A. Hassoubah, Dhuha Y. Wazqar, Soha A. Alamoudi Coronavirus disease 2019 (COVID-19) infection has become a clinical threat to healthy people as well as immunocompromised patients and those with pre-existing chronic diseases around the world

### **The effect of counseling on fathers' stress and anxiety during pregnancy: a randomized controlled clinical trial**

23 Apr 2021 - Biomed Central

Pregnancy is a challenging period for mothers and fathers. This study aimed to investigate the effect of counseling on stress and anxiety levels of fathers.

### **Health anxiety, coping mechanisms and COVID 19: An Indian community sample at week 1 of lockdown**

21 Apr 2021 - PLOS ONE

by Evelyn Barron Millar, Divya Singhal, Padmanabhan Vijayaraghavan, Shekhar Seshadri, Eleanor Smith, Pauline Dixon, Steve Humble, Jacqui Rodgers, Aditya Narain Sharma It is critical to gain an understanding of the impact of the COVID 19 pandemic and the associated lockdown restrictions on the psychological, social and behavioural functioning of the general public, in order to inform public

### **Codesign and development of a primary school based pathway for child anxiety screening and intervention delivery: a protocol, mixed-methods feasibility study**

20 Apr 2021 - British Medical Journal

Introduction Anxiety difficulties are among the most common mental health problems in childhood. Despite this, few children access evidence-based interventions, and school may be an ideal setting to improve children's access to treatment

### **The Validity of the State-Trait Anxiety Inventory and the Brief Scale for Anxiety in an Inpatient Sample with Alcohol Use Disorder**

16 Apr 2021 - John Wiley & Sons  
Addiction, Accepted Article.

### **Prevalence and risk factors of childrens dental anxiety in China: a longitudinal study**

16 Apr 2021 - British Medical Journal

Objectives Dental anxiety remains widespread among children, may continue into adulthood and affect their oral health-related quality of life and clinical management. The aim of the study was to explore the trend of children's dental anxiety over time and potential risk factors.  
Design Longitudinal study

### **Correction to: Symptoms of anxiety disorders in Iranian adolescents with hearing loss during the COVID-19 pandemic**

09 Apr 2021 - Biomed Central

An amendment to this paper has been published and can be accessed via the original article.

### **Directional Effects of Social Isolation and Quality of Life on Anxiety Levels Among Community-dwelling Older Adults During a COVID-19 Lockdown**

08 Apr 2021 - Elsevier

Coronavirus disease (COVID-19) is a global health crisis that has taken many lives and pushed countries to introduce lockdowns to curb its spread. Singapore was placed under lockdown from 7th April to 1st June. All non-essential workplaces, schools, and food establishments were closed while social gatherings were prohibited

### **Neural correlates of emotional reactivity and regulation in youth with and without anxiety**

01 Apr 2021 - John Wiley & Sons

Depression and Anxiety, EarlyView.

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

## Personality disorder

### **Cortical haemodynamic response during the verbal fluency task in patients with bipolar disorder and borderline personality disorder: a preliminary functional near-infrared spectroscopy study**

20 Apr 2021 - Biomed Central

Functional near-infrared spectroscopy (fNIRS) is an emerging neuroimaging modality that provides a direct and quantitative assessment of cortical haemodynamic response during a cognitive task. It may be used t...

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

## Psychosis

### **Delusion progression process from the perspective of patients with psychoses: A descriptive study based on the primary delusion concept of Karl Jaspers**

27 Apr 2021 - PLOS ONE

by Naoki Hayashi, Yoshito Igarashi, Hirohiko Harima Background Delusion occupies an important position in the diagnosis and treatment of patients with psychoses. Although Karl Jaspers' concept of the primary delusion (PD) is a key hypothesis in descriptive phenomenology concerning the primordial experience of delusion, to our knowledge it has not been verified in empirical studies of patients

### **Predicting Long-Term Outcomes in First-Admission Psychosis: Does the Hierarchical Taxonomy of Psychopathology Aid DSM in Prognostication?**

23 Apr 2021 - Schizophrenia Bulletin



AbstractThe Hierarchical Taxonomy of Psychopathology (HiTOP) is an empirical, dimensional model of psychological symptoms and functioning. Its goals are to augment the use and address the limitations of traditional diagnoses, such as arbitrary thresholds of severity, within-disorder heterogeneity, and low reliability

### **Gender differences in clinical presentation and illicit substance use during first episode psychosis: a natural language processing, electronic case register study**

20 Apr 2021 - British Medical Journal

Objective To determine whether gender differences in symptom presentation at first episode psychosis (FEP) remain even when controlling for substance use, age and ethnicity, using natural language processing applied to electronic health records (EHRs)

### **Psychopathological Syndromes Across Affective and Psychotic Disorders Correlate With Gray Matter Volumes**

16 Apr 2021 - Schizophrenia Bulletin

AbstractIntroductionMore than a century of research on the neurobiological underpinnings of major psychiatric disorders (major depressive disorder [MDD], bipolar disorder [BD], schizophrenia [SZ], and schizoaffective disorder [SZA]) has been unable to identify diagnostic markers. An alternative approach is to study dimensional psychopathological syndromes that cut across categorical diagnoses

### **Structural Covariance of Cortical Gyrfication at Illness Onset in Treatment Resistance: A Longitudinal Study of First-Episode Psychoses**

14 Apr 2021 - Schizophrenia Bulletin

AbstractTreatment resistance (TR) in patients with first-episode psychosis (FEP) is a major cause of disability and functional impairment, yet mechanisms underlying this severe disorder are poorly understood

### **Association Between Specific Childhood Adversities and Symptom Dimensions in People With Psychosis: Systematic Review and Meta-Analysis**

09 Apr 2021 - Schizophrenia Bulletin

AbstractDespite the accepted link between childhood abuse and positive psychotic symptoms, findings between other adversities, such as neglect, and the remaining dimensions in people with psychosis have been inconsistent, with evidence not yet reviewed quantitatively

### **The impact of family environment on self-esteem and symptoms in early psychosis**

05 Apr 2021 - PLOS ONE

by Lidia Hinojosa-Marqués, Manel Monsonet, Thomas R. Kwapil, Neus Barrantes-Vidal Expressed emotion (EE) and self-esteem (SE) have been implicated in the onset and development of paranoia and positive symptoms of psychosis. However, the impact of EE on patients' SE and ultimately on symptoms in the early stages of psychosis is still not fully understood

### **Prenatal Kynurenine Elevation Elicits Sex-Dependent Changes in Sleep and Arousal During Adulthood: Implications for Psychotic Disorders**

05 Apr 2021 - Schizophrenia Bulletin

AbstractDysregulation of the kynurenine pathway (KP) of tryptophan catabolism has been implicated in psychotic disorders, including schizophrenia and bipolar disorder. Kynurenic acid (KYNA) is a KP metabolite synthesized by kynurenine aminotransferases (KATs) from its biological precursor kynurenine and acts as an endogenous antagonist of N-methyl-D-aspartate and  $\alpha$ 7-nicotinic acetylcholine

### **Fronto-Temporal Disconnection Within the Presence Hallucination Network in Psychotic Patients With Passivity Experiences**

05 Apr 2021 - Schizophrenia Bulletin

AbstractPsychosis, characterized by hallucinations and delusions, is a common feature of psychiatric disease, especially schizophrenia. One prominent theory posits that psychosis is

driven by abnormal sensorimotor predictions leading to the misattribution of self-related events

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

## Schizophrenia

### **Scale development and an educational program to reduce the stigma of schizophrenia among community pharmacists: a randomized controlled trial**

26 Apr 2021 - Biomed Central

Stigma associated with mental disorders is rooted among many pharmacists, and represents a major barrier to patient support in community-based psychiatry. We developed an assessment scale that is specifically ...

### **[Personal View] An active inference perspective on the negative symptoms of schizophrenia**

15 Apr 2021 - The Lancet

Predictive coding has played a transformative role in the study of psychosis, casting delusions and hallucinations as statistical inference in a system with abnormal precision. However, the negative symptoms of schizophrenia, such as affective blunting, avolition, and asociality, remain poorly understood

### **[Articles] Long-acting injectable versus oral antipsychotics for the maintenance treatment of schizophrenia: a systematic review and comparative meta-analysis of randomised, cohort, and pre–post studies**

13 Apr 2021 - The Lancet

Although study designs have strengths and weaknesses, including potential low quality of observational studies, we consistently identified significant benefit with LAIs versus oral antipsychotics in preventing hospitalisation or relapse, in settings ranging from restricted research (RCTs) to real-world application (cohort and pre–post studies)

### **Altered Peripersonal Space and the Bodily Self in Schizophrenia: A Virtual Reality Study**

12 Apr 2021 - Schizophrenia Bulletin

AbstractSelf-disturbances such as an anomalous perception of one's own body boundary are central to the phenomenology of schizophrenia (SZ), but measuring the spatial parameters of the hypothesized self–other boundary has proved to be challenging

### **Exosome Transplantation From Patients With Schizophrenia Causes Schizophrenia-Relevant Behaviors in Mice: An Integrative Multi-omics Data Analysis**

10 Apr 2021 - Schizophrenia Bulletin

AbstractExosomes are involved in the pathophysiology of neuropsychiatric diseases, but the role of exosomes in schizophrenia (SCZ) is unclear. Here, we demonstrate that transplantation of serum exosomes from SCZ patients into mice caused behavioral abnormalities such as deficits in prepulse inhibition and sociability, hyperactivity, and angiogenesis

### **Serum Lipids and Suicidal Risk among Patients with Schizophrenia Spectrum Disorders: Systematic Review and Meta-Analysis**

09 Apr 2021 - John Wiley & Sons

Acta Psychiatrica Scandinavica, Accepted Article.

### **Self-reported health and smoking status, and body mass index: a case-control comparison based on GEN SCRIP (GENetics of SCHizophrenia In Pakistan) data**

09 Apr 2021 - British Medical Journal

Introduction Individuals with schizophrenia are at a high risk of physical health comorbidities and premature mortality. Cardiovascular and metabolic causes are an important contributor.

There are gaps in monitoring, documenting and managing these physical health comorbidities

## Changes in Default-Mode Network Associated With Childhood Trauma in Schizophrenia

05 Apr 2021 - Schizophrenia Bulletin

AbstractBackgroundThere is considerable evidence of dysconnectivity within the default-mode network (DMN) in schizophrenia, as measured during resting-state functional MRI (rs-fMRI). History of childhood trauma (CT) is observed at a higher frequency in schizophrenia than in the general population, but its relationship to DMN functional connectivity has yet to be investigated

## Early NMDA Receptor Ablation in Interneurons Causes an Activity-Dependent E/I Imbalance in vivo in Prefrontal Cortex Pyramidal Neurons of a Mouse Model Useful for the Study of Schizophrenia

03 Apr 2021 - Schizophrenia Bulletin

AbstractAltered Excitatory/Inhibitory (E/I) balance of cortical synaptic inputs has been proposed as a central pathophysiological factor for psychiatric neurodevelopmental disorders, including schizophrenia (SZ). However, direct measurement of E/I synaptic balance have not been assessed in vivo for any validated SZ animal model

## Association Between Physical Activity and Schizophrenia

01 Apr 2021 - The JAMA Network

This mendelian randomization analyzes the potential causality between physical activity and schizophrenia.

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

## Eating disorders

### Editorial: What Do Alterations in Plasma Lipidome Tell Us About Refeeding in Anorexia Nervosa?

20 Apr 2021 - Elsevier ScienceDirect

Publication date: Available online 20 April 2021Source: Journal of the American Academy of Child & Adolescent PsychiatryAuthor(s): Cynthia J. Kappahn

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

## Self-harm

### An exploration of the genetic epidemiology of non-suicidal self-harm and suicide attempt

23 Apr 2021 - Biomed Central

Empirical evidence supporting the distinction between suicide attempt (SA) and non-suicidal self-harm (NSSH) is lacking. Although NSSH is a risk factor for SA, we do not currently know whether these behaviours...

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

## Suicide

### Do more stress and lower family economic status increase vulnerability to suicidal ideation? Evidence of a U-shaped relationship in a large cross-sectional sample of South Korean adolescents

26 Apr 2021 - PLOS ONE

by Tay Jeong It is widely held in socio-behavioral studies of suicide that higher levels of stress and lower levels of economic status amplify suicidal vulnerability when confronted with a proximal stressor, reflecting the traditionally prevalent understanding in health psychology and sociology that associates adverse life circumstances with undesirable mental health outcomes

## **[Editorial] COVID-19 and suicide**

22 Apr 2021 - The Lancet

On Jan 21, 1668, the English civil servant and diarist Samuel Pepys received an urgent message from his cousin, Kate Joyce. "If I would see her husband alive," Pepys wrote, "I must come presently." He hurried to his relatives' house and found Anthony Joyce gravely ill: "his breath rattled in his throat...all despair of him, and with good reason

## **A cross-sectional study of opioid involvement in non-poisoning suicide – risks and prevention opportunities**

21 Apr 2021 - Biomed Central

To examine prevalence, demographic, and incident factors associated with opioid-positivity in Illinois suicide decedents who died by causes other than poisoning.

## **[Comment] Remaining vigilant about COVID-19 and suicide**

13 Apr 2021 - The Lancet

In The Lancet Psychiatry, Jane Pirkis and colleagues<sup>1</sup> present the results of an interrupted time-series analysis of real-time data on suicides from 21 countries, including national data from ten countries as well as data from 25 regions across a further 11 countries

## **[Articles] Suicide trends in the early months of the COVID-19 pandemic: an interrupted time-series analysis of preliminary data from 21 countries**

13 Apr 2021 - The Lancet

This is the first study to examine suicides occurring in the context of the COVID-19 pandemic in multiple countries. In high-income and upper-middle-income countries, suicide numbers have remained largely unchanged or declined in the early months of the pandemic compared with the expected levels based on the pre-pandemic period

## **A direct comparison of theory-driven and machine learning prediction of suicide: A meta-analysis**

12 Apr 2021 - PLOS ONE

by Katherine M. Schafer, Grace Kennedy, Austin Gallyer, Philip Resnik Theoretically-driven models of suicide have long guided suicidology; however, an approach employing machine learning models has recently emerged in the field

## **A Pilot Randomized Trial of Engage Psychotherapy to Increase Social Connection and Reduce Suicide Risk in Later Life**

01 Apr 2021 - Elsevier

We conducted a pilot RCT to examine acceptability, feasibility, and efficacy of Social Engage Psychotherapy (S-ENG) to improve social disconnection and reduce suicide risk. Results show that S-ENG is feasible and acceptable to socially-disconnected older adults. S-ENG did not impact belonging or perceived burden but was effective in reducing depressive symptoms and improving quality of life

## **Suicide Prevention in the COVID-19 Era**

01 Apr 2021 - The JAMA Network

This Special Communication discusses what data and recent events during the first 6 months of the coronavirus disease 2019 pandemic reveal about specific effects on suicide risk and outlines actionable steps that policy makers, health care leaders, and organizational leaders can take to mitigate suicide risk during and after the pandemic.

## **Identification of Suicide Attempt Risk Factors in a National US Survey Using Machine Learning**

01 Apr 2021 - The JAMA Network

This study evaluates future suicide attempt risk factors in the general population using a data-driven machine learning approach that includes more than 2500 questions from a large, nationally representative survey of US adults.

## **Racial Differences in Statewide Suicide Mortality Trends in Maryland During the COVID-19 Pandemic**

01 Apr 2021 - The JAMA Network

This cross-sectional study analyzes trends in suicidality by race/ethnicity during the coronavirus disease 2019 (COVID-19) pandemic.

## All-cause and suicide mortality among people with methamphetamine use disorder: a nationwide cohort study in Taiwan

31 Mar 2021 - John Wiley & Sons  
Addiction, Accepted Article.

## Preventing suicide in England: progress report

31 Mar 2021 - NHS Networks

This report details the steps taken to reduce deaths by suicide since 2019.

## Putting Away the Crystal Ball: A Call for Clinical Guidelines in Mood Disorders to Emphasize Suicide Prevention Interventions over Assessments of Risk

30 Mar 2021 - John Wiley & Sons

Bipolar Disorders, Accepted Article.

## Characterizing children hospitalized for suicide-related thoughts and behaviors

29 Mar 2021 - John Wiley & Sons

Child and Adolescent Mental Health, EarlyView.

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

## Post Traumatic Stress Disorder

### Traumatic life events and risk of post-traumatic stress disorder among the Indigenous population of regional, remote and metropolitan Central-Eastern Australia: a cross-sectional study

20 Apr 2021 - British Medical Journal

Objective Trauma is reported by 70% of the global population and 4% of those exposed develop post-traumatic stress disorder (PTSD), but data from Indigenous populations are limited. We aimed to determine the prevalence, types and age of occurrence of traumatic events among community-living Indigenous Australians and associations with PTSD

### Defining focal brain stimulation targets for PTSD using neuroimaging

20 Apr 2021 - John Wiley & Sons

Depression and Anxiety, EarlyView.

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

## Attention Deficit Hyperactivity Disorder

### Systematic Review and Meta-analysis: The Science of Early-Life Precursors and Interventions for Attention-Deficit/Hyperactivity Disorder

21 Apr 2021 - Elsevier ScienceDirect

Publication date: Available online 20 April 2021 Source: Journal of the American Academy of Child & Adolescent Psychiatry Author(s): Drs. Elizabeth Shephard, Pedro F. Zuccolo, Ms. Iman Idrees, Ms. Priscilla B.G. Godoy, Dr. Erica Salomone, Mss. Camilla Ferrante, Paola Sorgato, Mr. Luís F.C.C. Catão, Amy Goodwin, Prof. Patrick F. Bolton, Charlotte Tye, Dr. Madeleine J. Groom, Guilherme V. Polanczyk

### Systematic Review: Attention-Deficit/Hyperactivity Disorder and Instrumental Learning

13 Apr 2021 - Elsevier ScienceDirect

Publication date: Available online 13 April 2021 Source: Journal of the American Academy of Child & Adolescent Psychiatry Author(s): Mrs. An-Katrien Hulsbosch, Dr. Hasse De Meyer, Prof. Dr. Tom Beckers, Prof. Dr. Marina Danckaerts, Dr. Dagmar Van Liefveringe, Prof. Dr. Gail Tripp, Prof. Dr. Saskia Van der Oord

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

## Obsessive Compulsive Disorder

## Defining functional brain networks underlying obsessive-compulsive disorder (OCD) using treatment-induced neuroimaging changes: a systematic review of the literature

27 Apr 2021 - British Medical Journal

Approximately 2%–3% of the population suffers from obsessive–compulsive disorder (OCD). Several brain regions have been implicated in the pathophysiology of OCD, but their various contributions remain unclear. We examined changes in structural and functional neuroimaging before and after a variety of therapeutic interventions as an index into identifying the underlying networks involved

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

Generated by Vable | [Privacy Policy](#)