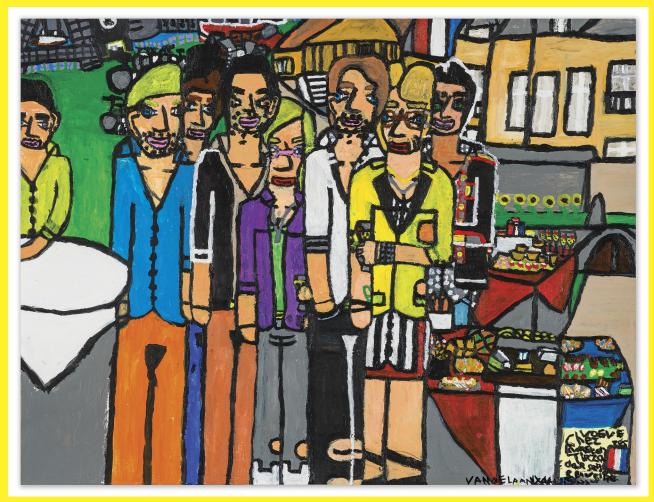


The British Journal of Psychiatry Solvential Control of Psychiatry Solve

Editor-in-Chief: Professor Gin Malhi



Artificial intelligence and increasing misinformation Scott Monteith et al.

Mapping the global, regional and national burden of bipolar disorder from 1990 to 2019: trend analysis on the Global Burden of Disease Study 2019

Jianbo Lai et al

Psychological framework to understand interpersonal violence by forensic patients with psychosis Sinéad Lambe et al Algorithmic fairness in precision psychiatry: analysis of prediction models in individuals at high risk for psychosis

Derya Sahin et al

Association of hippocampal subfield volumes with prevalence, course and incidence of depressive symptoms: The Maastricht Study Jennifer Monereo-Sánchez et al



ISSN 0007 - 1250

Editor in Chief and College Editor Professor Gin Malhi (Australia)

Deputy Editors

Emilio Fernandez Egea (UK) William Lee (UK)

Associate Editors

Shehzad Ali (UK) Jonathan Bisson (UK) Rakesh K Chadda (India) Judith Harrison (UK) Joseph Hayes (UK) Cyrus Ho (Singapore) Philipp Homan (Switzerland) Edgar Jones (UK) Lana Kambeitz-Ilankovic (Germany) Rajeev Krishnadas (UK) Philip McGuire (UK) Alexandra Pitman (UK) Emmert Roberts (UK) Zena Samaan (Canada) Frauke Schultze-Lutter (Germany) James Shearer (UK) Bart Sheehan (UK) Mustafa Soomro (UK) Athula Sumathipala (UK) Stuart Watson (UK) Melvyn Zhang Weibin (Singapore)

Editorial Advisors

Sarah Byford (UK) John Geddes (UK)

International Editorial Board

Regi T. Alexander (UK) Allan Beveridge (UK) (Book Reviews Editor) (Cover Artwork Editor) Alec Buchanan (USA) Colin Campbell (UK) (Correspondence Editor) (Analysis Editor) Patricia Casey (Ireland) Andrew Cheng (Taiwan) Erika Comasco (Sweden) John Cookson (UK) Pim Cuijpers (The Netherlands) Claire de Oliveira (UK) Colin Drummond (UK) Jianfeng Feng (China) Sinan Guloksuz (The Netherlands) Peter Haddad (UK) Madelyn Hicks (USA) Khalida Ismail (UK) Navneet Kapur (UK) Eirini Karyotaki (The Netherlands) Kenneth Kaufman (USA) Steve Kisely (Australia) Ivan Koychev (UK) Stephen Lawrie (UK) Lin Lu (China) Kwame McKenzie (Canada) Marco Mula (UK) Roger Mulder (New Zealand) Femi Oyebode (UK) (Book Reviews Editor) (Extras Editor) Sarah Peters (UK) Michael Phillips (China) Mariana Pinto Da Costa (UK) Thomas Schulze (Germany) Sukhwinder Shergill (UK) Dan Siskind (Australia) Shuichi Suetani (Australia) (Highlights Editor) Nori Takei (Japan) Eric Tan (Singapore) Leila Tarokh (Switzerland) Derek Tracy (UK) (Editor for Public Engagement and

Richard Williams (UK) Kiriakos Xenitidis (UK) (Correspondence Editor) Allan Young (UK) Yaara Zisman-Ilani (USA)

Trainee Editors

Katherine Adlington (UK)
(Highlights Editor)
Angharad de Cates (UK)
Shubhangi Karmakar (Ireland)

Statistical Advisors

Pak Chung Sham (China)
Dawn Holmes (USA)
Anikó Lovik (Sweden)
Nick Meader (UK)
Prathiba Natesan Batley (USA)
Eva Petkova (USA)
Rob Saunders (UK)
Jingwei Wu (USA)
Min Yang (China)
Nanhua Zhang (USA)

Staff

Managing Editor Holly Drury Senior Publishing Coordinator Dianndra Roberts

Past Editors

Eliot Slater 1961–72 Edward H. Hare 1973–77 John L. Crammer 1978–83 Hugh L. Freeman 1984–93 Greg Wilkinson 1994–2003 Peter Tyrer 2003–13 Kamaldeep Bhui 2013–23

Subscriptions

British Journal of Psychiatry (ISSN 0007-1250) is published monthly. The six issues starting January 2024 comprise Volume 224, the six issues starting July 2024 comprise Volume 225. Orders from non-members of the College, which must be accompanied by payment, may be sent to any bookseller or subscription agent or direct to the publishers: Cambridge University Press & Assessment, Shaftesbury Road, Cambridge, CB2 8EA, UK, email journals@cambridge.org, or in the USA, Canada and Mexico, to Cambridge University Press & Assessment, Journals Fulfilment Department, 1 Liberty Plaza, Floor 20, New York, NY 10006, USA, email subscriptions_ne-wyork@cambridge.org, Japanese prices for institutions are available from Kinokuniya Company Ltd, P.O. Box 55, Chitose, Tokyo 156, Japan.

The annual subscription prices (including delivery by air but excluding VAT) for Volumes 224/225 are as follows:

		INSTITUTIONS	INDIVIDUALS
	Print and online	£702/\$1248	£566/\$880
	Online only	£473/\$725	£307/\$481

Single issues are £67 (US\$120 in the USA, Canada and Mexico) plus postage. EU subscribers (outside the UK) who are not registered for VAT should add VAT at their country's rate. VAT registered subscribers should provide their VAT registration number. Claims for missing issues should be made immediately on receipt of the subsequent issue.

Queries from College members about missing or faulty copies should be sent to Customer Services, Cambridge University Press & Assessment, email journals_societies@cambridge.org, tel. +44 (0)1223 326070.

Online access

 ${\it British\ Journal\ of\ Psychiatry\ is\ hosted\ on\ the\ Cambridge\ Core\ service\ at\ https://www.cambridge.org/core/journals/the-british-journal-of-psychiatry.}$

Information about the College's publications is available at https://www.rcpsych.ac.uk.

Instructions to authors

Full instructions to authors are given at https://www.cambridge.org/core/ journals/the-british-journal-of-psychiatry/information/instructionscontributors.

Advertising

Correspondence and copy should be addressed to: Stephen H. P. Mell, Advertising Manager, PTM Publishers Ltd, 41 Hart Close, Uckfield, East Sussex TN22 2DA, UK (email advertising@ptmpublishers. com; tel. 020 8642 0162)

Founded by J. C. Bucknill in 1853 as the Asylum Journal and known as the Journal of Mental Science from 1858 to 1963.

©The Royal College of Psychiatrists 2024. Unless so stated, material in the British Journal of Psychiatry does not necessarily reflect the views of the Editor or the Royal College of Psychiatrists. The publishers are not responsible for any error of omission or fact.

Printed in Great Britain by Henry Ling Limited, The Dorset Press, Dorchester, Dorset DT1 1HD.

This journal issue has been printed on FSC TM -certified paper and cover board. FSC is an independent, non-governmental, not-for-profit organization established to promote the responsible management of the world's forests. Please see www.fsc.org for information.



The *British Journal of Psychiatry* is published monthly by the Royal College of Psychiatrists (a charity registered in England and Wales (228636) and in Scotland (SC038369)). The Journal publishes original work in all fields of psychiatry. Manuscripts for publication should be submitted online at https://mc.manuscriptcentral.com/bjpsych.

Education)

All papers in this journal are peer-reviewed. No person is permitted to take any role in the peer-review of a paper in which they have an interest, defined as follows: fees or grants from, employment by, consultancy for, shared ownership in, or any close relationship with, an organisation whose interests, financial or otherwise, may be affected by the publication of the paper.

BJPsych

Contents

A3 Editorial Board

BJPsych Editorial

- 33 Artificial intelligence and increasing misinformation Scott Monteith, Tasha Glenn, John R. Geddes, Peter C. Whybrow, Eric Achtyes and Michael Bauer
- Psychiatry in literature Personality and character George Ikkos

Original Articles

36 Mapping the global, regional and national burden of bipolar disorder from 1990 to 2019: trend analysis on the Global Burden of Disease Study 2019

Jianbo Lai, Shuting Li, Chen Wei, Jun Chen, Yiru Fang, Peige Song and Shaohua Hu

- **46** Poem The old psychiatrist at table Richard E. Kravitz
- 47 Psychological framework to understand interpersonal violence by forensic patients with psychosis Sinéad Lambe, Kate Cooper, Seena Fazel and Daniel Freeman
- 55 Algorithmic fairness in precision psychiatry: analysis of prediction models in individuals at clinical high risk for psychosis

Derya Şahin, Lana Kambeitz-Ilankovic, Stephen Wood, Dominic Dwyer, Rachel Upthegrove, Raimo Salokangas, Stefan Borgwardt, Paolo Brambilla, Eva Meisenzahl, Stephan Ruhrmann, Frauke Schultze-Lutter, Rebekka Lencer, Alessandro Bertolino, Christos Pantelis, Nikolaos Koutsouleris and Joseph Kambeitz, for the PRONIA Study Group

66 Association of hippocampal subfield volumes with prevalence, course and incidence of depressive symptoms: The Maastricht Study

Jennifer Monereo-Sánchez, Jacobus F. A. Jansen, Martin P. J. van Boxtel, Walter H. Backes, Sebastian Köhler, Coen D. A. Stehouwer, David E. J. Linden and Miranda T. Schram

73 Reflections – Echoes of time: pearls beyond the veil Brent R. Carr

Columns

- 74 Book Reviews
- 76 Contents of BJPsych Advances
- **Psychiatry in film** *Aftersun* Owen P. O'Sullivan

Cover picture

Artists work several days a week at the supported art studio above Outsider Art Gallery in the Hermitage Amsterdam. This studio and gallery were set up in 2016 for people with mental and learning disabilities by care organization Cordaan, Museum Hermitage Amsterdam and Museum of the Mind Haarlem.



Cordaan has various initiatives to involve its residents and clients in art and culture.

With the Art & Care programme, we use music, dance, theatre, poetry, literature, heritage and visual arts to improve the quality of life of residents and to connect participants to society.

The focus is not so much on the disabilities, limitations and possible disorders of a person but rather on the 'sane' and vital part that all people have: development and celebration of artistic talent, connection with society through art.

Chez Tirza (Hilversum, 1988), Tirza de Wild

I have been drawing since childhood, it is really my hobby.' Tirza de Wild has been affiliated with Outsider Art Studios since 2019 where she works three days a week. She developed her own style of painting and drawing: dark contouring lines, bright colours and a good eye for details. She gets inspired by famous people from Dutch TV and politics. These characters populate her art works in which very often she plays a role herself.

The painting 'Chez Tirza' depicts the team 'Even tot hier', a satirical Dutch TV programme. Tirza herself (yellow jacket) and her friend Esrah (purple jacket) are surrounded by the two comedians of the show, three producers and one musician of the TV programme. The scene takes place in Paris, during a party. There are French houses, flags, snacks and drinks, lavender and sunflower fields. Tirza calls herself a party animal, she likes festivals, being and working together with other people. She wants to develop herself and wants people to feel happy when they look at her art. Tirza comments: 'I am in love with my art, it is my dream job. When I start painting I always paint myself first and then the other people around me. I am a little bit vain, I like to depict myself, I find myself beautiful, friendly and sweet. The people around me are very dear to me, that's why I paint them all very close together.

We are always looking for interesting and visually appealing images for the cover of the Journal and would welcome suggestions or pictures, which should be sent to Dr Allan Beveridge, British Journal of Psychiatry, 21 Prescot Street, London, E1 8BB, UK or bjp@rcpsych.ac.uk.