

Irish Journal of Psychological Medicine

The official journal of the College of Psychiatrists of Ireland



Themed Issue:

Autism Spectrum Disorders

Guest Editors:

Prof. Louise Gallagher Prof. Jane McGrath

The Key Papers are:

Autism spectrum disorders: current issues and future directions

Gallagher, L. & McGrath, J.

Positron emission tomography (PET) and single-photon emission computed tomography (SPECT) in autism research: literature review

Kowalewska, B., Drozdz, W. & Kowalewski, L.

Autism spectrum disorder in older adults with intellectual disability: a scoping review

Maguire, E., Mulryan, N., Sheerin, F., McCallion, P. & McCarron, M.

Can stratification biomarkers address the heterogeneity of autism spectrum disorder?

Molloy, C. J. & Gallagher, L.

cambridge.org/ipm



EDITORIAL COMMITTEE

Editor-in-Chief

Associate Prof. John Lyne, Royal College of Surgeons in Ireland; Wicklow Mental Health Services

Deputy Editor

Dr Brian Hallahan, National University of Ireland, Galway

Consulting Editor

Dr Larkin Feeney, Consultant Psychiatrist, Cluain Mhuire Community Mental Health Service; Senior Lecturer, Royal College of Surgeons in Ireland

Associate Editors

Dr Eric Roche, Cluain Mhuire Community Mental Health Service (Blackrock, Co. Dublin), Republic of Ireland

Professor Louise Gallagher, Professor of Child and Adolescent Psychiatry, St. James's Hospital, Dublin; Trinity College Dublin

Dr Erik Kolshus, The Health Research Institute, University of Limerick, Health Service Executive

Associate Professor Brian O'Donoghue Centre for Youth Mental Health, University of Melbourne, Australia; St Vincents University Hospital and Dublin South East Mental Health Services, Ireland

Editorials Editor

Professor Mary Cannon, RCSI University of Medicine and Health Sciences, Beaumont Hospital, Dublin

Reviews Editors

Dr Martha Finnegan, Health Service Executive, Republic of Ireland Associate Professor Katherine Johnson, Melbourne School of Psychological Sciences, University of Melbourne, Australia

> Social Media Editor Dr Ian Kelleher, University College Dublin

Correspondence Editor
Professor Gautam Gulati, University of Limerick School of Law & School of Medicine, Ireland

Trainee Editors
Dr Cornelia Carey, Health Service Executive, Ireland

Statistical Advisor

Dr Dimitrios Adamis, Sligo Mental Health Services; University of Limerick; Research and Academic Institute of Athens, Greece

Publishing Staff Ian Rice, Editorial Assistant

> Founding Editor Dr Mark Hartman

Former Editors-in-Chief Professor Brian Lawlor Professor Brendan Kelly

COVER IMAGE

Cover image 'The Spectrum Committee' by Ian Mannion.

EDITORIAL BOARD

Dr Lauren Alexander

Health Service Executive, Republic of Ireland

Dr Caragh Behan

Consultant Psychiatrist, Cluain Mhuire Community Mental Health Service

Professor Dinesh Bhugra

Institute of Psychiatry, Psychology and Neuroscience, King's College London, UK

Professor Peter F. Buckley

School of Medicine Virginia Commonwealth University (VCU) Executive Vice President for Medical Affairs, U.S.A.

Dr Peter Byrne

Strathclyde University, Glasgow

Dr Angela Carballedo

North Dublin Mental Health Services; Royal College of Surgeons of Ireland; Trinity College Dublin, Ireland

Professor Patricia Casey

Mater University Hospital. Dublin

Professor Mary Clarke

Dublin and East Treatment and Early Care Team (DETECT) Services; St. John of God Community Services; University College Dublin

Laura Louise Condell

Member, CPsychl REFOCUS Group (Recovery Experience Forum of Carers and Users of Services), Ireland

Professor David Cotter

Royal College of Surgeons in Ireland

Dr Robert Daly

North Dublin Mental Health Services, Dublin

Dr Philip Dodd

Trinity College, Dublin; Consultant Psychiatrist, St. Michael's House, Dublin

Dr Blanaid Gavin

University College Dublin, Dublin

Professor Gautam Gulati

University of Limerick; University College Cork

Professor Angela Hassiotis

UCL Division of Psychiatry, London

Dr Eric Kelleher

University College Cork, Republic of Ireland

Professor Harry Kennedy

Trinity College Dublin, Dublin

Dr John Lally

Royal College of Surgeons in Ireland; Beaumont Hospital, Dublin

Professor Colm McDonald

National University of Ireland, Galway

Professor Patrick McGorry

Centre for Youth Mental Health, the University of Melbourne;

OYH Research Centre, Australia

Dr Jane McGrath

Trinity College Dublin, Dublin

Professor Fiona McNicholas

Our Lady's Hospital for Sick Children, Lucena Clinic, and University College

Dublin Ireland

Dr Stephen McWilliams

St John of God Hospital, Stillorgan, Co. Dublin

Professor David Meagher

University of Limerick, Ireland

Professor Henry O'Connell

University of Limerick and Trioque Community Mental Health Centre, Portlaoise, Co. Laois

Dr Karen O'Connor

University College Cork, Cor

Associate Professor Colin O'Gara

University College Dublin and St. John of God Hospital, Dublin

Dr Hugh Ramsay

Royal College of Surgeons in Ireland, Dublin

Dr K. Oliver Schubert

University of Adelaide, Australia

DrThekiso Boitshoko Thekiso

Trinity College Dublin, Dublin

Asst. Professor Jai Shah McGill University, Canada

Dr Bobby Smyth

Department of Public Health & Primary Care, Trinity College

Dublin; HSE Addiction Service, Cherry Orchard Hospital, Dublin.

Dr Claire Foley

Linn Dara Child and Adolescent Mental Health service;

Trinity College Dublin, Ireland

Associate Professor Anne Doherty

University College Dublin and Mater Misericordiae University Hospital Dublin,

Republic of Ireland

University College Cork, Cork, Republic of Ireland

INTERNATIONAL ADVISORY BOARD

Professor João Mauricio Castaldelli-Maia

Department of Neuroscience of Fundação do ABC Medical School, Brazil

Dr Avinash Desousa

Lokmanya Tilak Municipal Medical College, Mumbai, India

Professor Mantosh Dewan

SUNY Distinguished Service Professor, Interim Dean, College of Medicine, Upstate Medical University, Syracuse NY, USA

Professor Mohan Isaac Clinical Professor of Psychiatry at the University of Western Australia, Perth, Australia

Professor Shigenobu Kanaba

Neuropsychiatry, Kyushu University, Fukuoka, Japan

Professor Roger Man Kin NG

Consultant Psychiatrist, Dept of Psychiatry, Kowloon Hospital, Hong Kong, China

Professor David Ndetei

University of Nairobi, Kenya

Professor Michelle Riba

Department of Psychiatry University of Michigan, USA

Professor Dan Stein

Dept of Psychiatry & Mental Health, University of Cape Town & UCT-Affiliated

Hospitals, South Africa

Professor Julio Torales

Professor of Psychiatry and Medical Psychology, National University of

Asunción, Paraguay

Professor Lakshmi Vijayakumar

SNEHA, Suicide prevention center, Voluntary Health Services, Chennai; Associate Professor, University of Melbourne, Australia

AIMS AND SCOPE: Established in 1982, the Irish Journal of Psychological Medicine is dedicated to acting as an international forum for the publication of research on the science and practice of psychiatry. Its main aim is to disseminate original scientific research to a national and international readership with the objective of improving clinical practice and service development in mental health. The journal advocates for delivering high quality clinical care and improvement in mental health services, and is committed to keeping the field of mental health vibrant and relevant by publishing research on novel topics. Particular strengths and unique features of the Journal include a focus on Clinical Psychiatry, Youth Mental Health and the History of Psychiatry, with regular features and special issues devoted to these topics

The Irish Journal of Psychological Medicine publishes research papers, short reports, review papers, editorials, case reports, historical papers, perspective pieces and book reviews. There are four editions published per year, for which rapid peer review process and publication is considered a priority. The journal regularly publishes special themed editions guest edited by internationally respected academics in a particular research field. With a progressive focus, the journal provides important reading for clinicians, researchers, policymakers and all professionals with an interest in mental health.