



national association of psychiatric intensive care units

# NOVEL TECHNOLOGIES IN PSYCHIATRIC CARE

**THURSDAY 18TH MAY**  
**12PM - 4PM (UK TIME)**



This international virtual quarterly meeting aims to explore the latest advancements in the use of technology for the management of psychiatric conditions and healthcare services. The symposium will bring together leading multidisciplinary experts to share their research and insights into the potential benefits and challenges of implementing these novel technologies in psychiatric care. The event will provide opportunities for networking and collaboration among clinicians, researchers and healthcare leaders to advance evidence-based psychiatric care and improve the lives of individuals living with mental health disorders.

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## PROGRAMME

- |             |   |
|-------------|---|
| 12:00-12:20 | <b>WELCOME AND INTRODUCTION: WHY TECHNOLOGY MATTERS IN MENTAL HEALTH</b><br><i>Dr Hamid Alhaj</i> - Associate Professor of Psychiatry, University of Sharjah and NAPICU Director of Research                    |
| 12:20-13:00 | <b>A SCALABLE PREDICTION TOOL FOR VIOLENCE IN FIRST EPISODE PSYCHOSIS (OXMIV)</b><br><i>Dr Daniel Whiting</i> - Details Clinical Associate Professor in Forensic Psychiatry of University of Nottingham         |
| 13:00-13:20 | <b>DEVELOPING A VR PROJECT ACROSS PICU AND ACUTE MENTAL HEALTH INPATIENT WARDS</b><br><i>Stephanie Haig</i> - Advanced Occupational Therapist & Sensory Integration Practitioner, St Georges Hospital, Stafford |
| 13:20-13:40 | <b>Comfort Break</b>  |
| 13:40-14:20 | <b>UAE VISION FOR FUTURE USE OF TECHNOLOGY IN MENTAL HEALTH</b><br><i>Dr Noor Majed Al Mheiri</i> - Director of Mental Health, Emirates Health Service, UAE   |
| 14:20-15:00 | <b>HARNESSING BIG DATA IN PSYCHIATRIC CARE</b><br><i>Dr Asif Bachlani</i> - Consultant Psychiatrist Priory Woking Hospital and Associate Non-Executive Director for Kent and Medway Partnership NHS Trust       |
| 15:00-15:40 | <b>VIRTUAL REALITY IN MENTAL HEALTH</b><br><i>Dr Aileen O'Brien</i> - Reader in Psychiatry and Education, St. George's University of London and NAPICU Director of Educational Programmes                       |

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## SPEAKERS



### Dr Hamid Alhaj

Hamid is an Associate Professor, Consultant Psychiatrist and Head of the Department of Family Medicine and Behavioural Sciences at the University of Sharjah, United Arab Emirates. He is Director of Research for the National Association of Psychiatric Intensive Care Units (NAPICU). He has worked in the UK for over 20 years, both academically and clinically and his most recent roles included being PICU Consultant Psychiatrist and Director of Medical Education at Sheffield Health and Social Care NHS Foundation Trust, PLAB Examiner for the General Medical Council (UK) and Foundation Training Programme Director for Health Education England.

### Dr Daniel Whiting

Daniel Whiting is a clinical academic forensic psychiatrist based in Nottingham. He is interested in the epidemiology of violence in mental illness and clinical prediction models, particularly how they might best be validated and clinically translated as clinical support tools in psychiatry. He completed his PhD as part of an NIHR Doctoral Research Fellowship, which involved developing approaches to improve violence risk assessment and intervention in first episode psychosis. He works clinically in prison mental health services.



### Dr Noor Majed AlMheiri

Dr. Noor Majed AlMheiri is the Director of Mental Health Department & visiting consultant program in Emirates Health Services. She was leading Medical services unit in Hospitals department, EHS (2016-2020). She is a graduate of the UAE University Faculty of Medicine and Health Sciences obtaining her MBBS in 2010 and graduated with honor ranking in the top of Dean's list. She is a Consultant family physician who completed her Arab Board Medical Specialization in Family Medicine in 2016. She is a member of the American Academy of Family Physicians (AAFP) and Royal college of General practitioner (MRCGP). She has completed a Master in Health Care Management at the Royal Collage of Surgeon Ireland (RCSI) and graduated with First class honor (2014). In 2020, She got her Public Innovation Diploma from Mohammed Bin Rashid Center for government innovation in partnership with Cambridge University. She is a graduate of Future leadership program from Prime Minister Office (2021). She has led a number of clinical projects in EHS hospitals such as Newborn screening, Telemedicine outpatient service, community mental health program and Clinical excellence and accreditation programs. She played vital role in COVID response strategy and the COVID vaccination clinical trials in EHS.





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### Stephanie Haig

'Since qualifying as an occupational therapist in 2002, Stephanie has worked across a variety of mental health settings, focusing her career for the last 12 years on developing and leading the occupational therapy and engagement service on a PICU. In 2017, Stephanie completed a PG Cert. in Sensory Integration, and recently completed an MRes in Clinical Health Research. She is interested in the use of digital technologies and sensory based interventions to enhance current practice and improve the patients' overall admission experience.'

### Dr Asif Bachlani

Dr Bachlani works as Consultant Psychiatrist and Clinical Lead for the ASD pathway at Priory Woking Hospital. Asif is also an Associate Non-Executive Director (NED) for Kent and Medway NHS and Social Care Partnership Trust with his portfolios being data and digital. Asif has held various managerial and digital positions in NHS and independent sector including Clinical Director, Associate Medical Director, Clinical Lead for Mental Health Outcomes and Chief Clinical Information Officer. Due to his interest in mental health outcomes, Asif was also the NHS London Clinical Lead for Mental Health Outcomes for 2 years (2017-19). Asif has co-authored various policy documents and papers around data and digital include NHS London HoNOS analytical framework and HLP Development of Primary Care MH Models. Asif was co-author of the two-part series in RCPsych Advances (2022) on Digital literacy in contemporary mental healthcare. Asif set up 1st ever data events for clinicians initially regionally and then nationally via RCPsych Better Data, Better Care series of conferences which is now in its 4th year. Asif is lead co-author of the RCPsych Data and Digital Literacy Guide for Psychiatrists due for launch in 2023.



### Dr Aileen O'Brien

Dr O'Brien is a Reader in Psychiatry and the Dean for Students St. George's University of London. Having been a PICU consultant for many years, Aileen is now working in rehabilitation psychiatry. Aileen has cowritten several modules for Royal College website but more recently has developed a postgraduate module in emergency psychiatry run jointly with George's and NAPICU. Aileen is now working on an online course in reducing restrictive practice. Aileen is the director of educational programmes for NAPICU.