

CURRICULUM VITAE

DR SAMEER JAUHAR

Personal Details

Name	Sameer Jauhar
Date of Birth	7.9.1977
Contact Email	Sameer.jauhar@kcl.ac.uk
Nationality	British
Marital Status	Married
GMC No.	6056115

Education, Prizes, Grants

Education

1982 - 1995	Hutchesons' Grammar School
1995 - 2002	University of Glasgow

Prizes

2000	Merit, Special Study Module, "NHS and Management", Glasgow University
2001	Merit, Elective at Liver Transplant Unit, Mayo Clinic, Rochester, Minnesota
2011	Early Career Psychiatrist Scholarship, European Psychiatric Association
2016	Travelling scholarship, European Congress on Neuropsychopharmacology.
2016	Paper of the Year, Psychosis Studies Department, IoPPN
2017	Travel Award, British Association Psychopharmacology Annual Meeting.
2018	Travel Award, Schizophrenia International Research Society, Florence.
2018	Guarantors of Brain Travel Scholarship
2018	President's poster prize, British Association for Psychopharmacology
2019	British Association for Psychopharmacology Senior Clinical Award

Grants

2018 JMAS SIM Fellowship in Depression, Awarded by Royal College of Physicians, Edinburgh. A study of the dopamine system in psychotic depression. £155K

Qualifications

2000	BSc Med. Sci. (Hons) Epidemiology and Public Health
2002	MB.ChB.
2007	MRCPsych
2010	CCT (General Adult Psychiatry, with endorsement in Addictions)
2018	PhD, "Examining the presynaptic dopamine system and treatment response in first episode psychosis", King's College, London. Supervisors Howes OD, Kapur S.
2019	FRCPsych

Medical Society Membership

Royal College of Psychiatrists Membership No.811497
British Association for Psychopharmacology

Employment History

I have worked as a Consultant Psychiatrist since 2011, within General Adult Psychiatry in inpatient and community settings.

Since 2012 I have worked within Psychosis services within South London and Maudsley NHS Foundation Trust.

I have conducted assessments for the National Psychosis Unit, and specialist assessments for people with treatment-resistant psychotic illness.

February 2018-Present	Senior Research Fellow, Centre for Affective Disorders, Institute of Psychiatry, Psychology and neuroscience, King's College, London (5 PAs).
August 2019-Present	Consultant Psychiatrist, Early Intervention Pathway, Psychosis Clinical Academic Group, South London and Maudsley NHS Foundation Trust (5 PAs)

August 2016-February 2018	Locum Consultant Psychiatrist, TREAT Team, Promoting Recovery Pathway, Psychosis Clinical Academic Group, South London and Maudsley NHS Foundation Trust (5 PAs/week)
August 2015-August 2019	Locum Consultant Psychiatrist, Early Intervention Pathway, Psychosis Clinical Academic Group, South London and Maudsley NHS Foundation Trust (5 PAs)
August 2014-August 2015	Honorary Consultant Psychiatrist, TREAT Team, Promoting Recovery Pathway, Psychosis Clinical Academic Group, South London and Maudsley NHS Foundation Trust
April 2012-August 2014	Clinical Research Fellow, Institute of Psychiatry, King's College, London, Honorary Consultant Psychiatrist, Southwark Early Intervention Service, South London and Maudsley NHS Foundation Trust
November 2011-March 2012	Locum Consultant Psychiatrist, Greater Glasgow and Clyde NHS Foundation Trust
August 2003-October 2011	Junior and Higher Psychiatry Training Scheme, West of Scotland.

Research experience

Research Skills

I have experience in conducting clinical and neuroimaging research, in people with psychotic illness and mood disorders, and pharmacological challenge studies in healthy volunteers.

Specifically, I have collected and analysed structural and functional Magnetic Resonance Imaging (MRI), magnetic resonance spectroscopy (MRS) and Positron Emission Tomography (PET) data.

I have recruited patients to clinical trials of antipsychotic and other drug treatments, and am currently Co-Principle Investigator for a clinical trial.

I have undertaken all aspects of conducting research, from study design, through to ethics applications, Research and Development approval, recruitment, data collection, analysis and writing of manuscripts (evidenced in first author publications, Appendix 1).

Peer-review activities

I have reviewed Grants for the National Institute of Health Research (NIHR), England, Chief Scientists Office (Scotland), Health Research Board, (Ireland) and the Rosetree Trust.

I have peer reviewed manuscripts for: The Lancet, JAMA Psychiatry, American Journal of Psychiatry, Lancet Psychiatry, British Journal of Psychiatry, Molecular Psychiatry, Translational Psychiatry, Brain, Journal of Clinical Psychiatry, Schizophrenia Bulletin, Psychological Medicine, PLoS Medicine, PLoS One, Acta Psychiatrica Scandinavica, Psychopharmacology (Berl), Schizophrenia Research, BMC Psychiatry, BMC Psychology, BMJ Open, Addiction, Social Psychiatry and Psychiatric Epidemiology, British Journal of Psychiatry Open, European Archives of Psychiatry and Clinical Neuroscience, Psychiatric Bulletin, and Psychotherapy and Psychosomatics, Drug and Therapeutics Bulletin, BMJ.

Medico-legal experience

I am approved under Section 12 of the Mental Health Act (1983), England, and am an Approved Clinician under the terms of the Act.

I have conducted over 100 medico-legal reports in regard to the Mental Health Act (Scotland) and England, and provided reports as expert witness in personal injury claims.

Peer-reviewed Publications

1. Fusar-Poli P, Lai S, Di Forti M, Iacoponi E, Thornicroft G, McGuire P, **Jauhar S**. Early Intervention Services for First Episode of Psychosis in South London and the Maudsley (SLaM): 20 Years of Care and Research for Young People. *Front Psychiatry* [Internet]. 2020
2. Fusar-Poli P, Radua J, McKenna PJ, Laws K, Davies C, **Jauhar S**. Methodological Biases in CBT Trial-Commentary: Modular Cognitive-Behavioral Therapy for Affective Symptoms in Young Individuals at Ultra-High Risk of First Episode of Psychosis: Randomized Controlled Trial. *Front Psychiatry*. 2020;11:394.
3. Salazar de Pablo G, **Jauhar S**, Fusar-Poli P. Psychosocial Intervention Without Antipsychotic Medication for Brief Psychotic Episodes? *Schizophr Bull Open*. 2020;
4. Winstanley J, Young AH, **Jauhar S**. Back to basics- a UK perspective on “Make lithium great again” Malhi et al. *Bipolar Disord*. 2020 Sep 26;
5. Veronese M, Santangelo B, **Jauhar S**, D'Ambrosio E, Demjaha A, Salimbeni H, et al. A potential biomarker for treatment stratification in psychosis: evaluation of an [18 F] FDOPA PET imaging approach. *Neuropsychopharmacology*. 2020 Sep 22;1–11.
6. **Jauhar S**. ‘Psychosocial interventions versus antipsychotics forearly-onset psychosis: can we fill the evidence gap?’, *The Lancet. Psychiatry*. 2020.
7. Hieronymus F, **Jauhar S**, Østergaard SD, Young AH. One (effect) size does not fit at all: Interpreting clinical significance and effect sizes in depression treatment trials. *J Psychopharmacol*. 2020 May 25;0269881120922950.
8. McCutcheon RA, **Jauhar S**, Pepper F, Nour MM, Rogdaki M, Veronese M, et al. The Topography of Striatal Dopamine and Symptoms in Psychosis: An Integrative PET and MRI study. *Biological Psychiatry: Cognitive Neuroscience and Neuroimaging* [Internet]. 2020 Apr 23
9. **Jauhar S**, Arnone D, Young AH. Changing the clinical landscape for treatment of bipolar disorder—To be (cautiously) welcomed. *Bipolar Disorders* 2020.
10. Taylor M, **Jauhar S**. Are we getting any better at staying better? The long view on relapse and recovery in first episode nonaffective psychosis and schizophrenia. *Ther Adv Psychopharmacol*. 2019;9:2045125319870033.
11. D'Ambrosio E, **Jauhar S**, Kim S, Veronese M, Rogdaki M, Pepper F, et al. The relationship between grey matter volume and striatal dopamine function in psychosis: a multimodal 18F-DOPA PET and voxel-based morphometry study. *Mol Psychiatry*. 2019 Nov 5;
12. Rogdaki M, Hathway P, Gudbrandsen M, McCutcheon RA, **Jauhar S**, Daly E, et al. Glutamatergic function in a genetic high-risk group for psychosis: A proton magnetic resonance spectroscopy study in individuals with 22q11.2 deletion. *Eur Neuropsychopharmacol*. 2019 Oct 21;
13. D'Ambrosio E, Dahoun T, Pardiñas AF, Veronese M, Bloomfield MAP, **Jauhar S**, et al. The effect of a genetic variant at the schizophrenia associated AS3MT/BORCS7 locus on striatal dopamine function: A PET imaging study. *Psychiatry Research: Neuroimaging*. 2019 Sep; 291:34–41.
14. Borgan FR, **Jauhar S**, McCutcheon RA, Pepper FS, Rogdaki M, Lythgoe DJ, et al. Glutamate levels in the anterior cingulate cortex in un-medicated first episode psychosis: a proton magnetic resonance spectroscopy study. *Sci Rep*. 2019 Jul 2;9(1):8685.

15. Chia MF, Cotton S, Filia K, Phelan M, Conus P, Jauhar S, et al. Early intervention for bipolar disorder - Do current treatment guidelines provide recommendations for the early stages of the disorder? *J Affect Disord*. 2019 Jul 30;257:669–77.
16. **Jauhar S**, Morrison P. Esketamine for treatment resistant depression. *BMJ*. 2019 23;366:l5572.
17. Merritt K, Perez-Iglesias R, Sendt K-V, Goozee R, **Jauhar S**, Pepper F, et al. Remission from antipsychotic treatment in first episode psychosis related to longitudinal changes in brain glutamate. *NPJ Schizophr*. 2019 Aug 1;5(1):12.
18. McKenna P, Leucht S, **Jauhar S**, Laws K, Bighelli I. The controversy about cognitive behavioural therapy for schizophrenia. *World Psychiatry*. 2019 Jun;18(2):235–6.
19. Selvaraj S, **Jauhar S**, Baldwin DS, Cowen PJ, Goodwin G, Hayes JF, et al. Tapering of SSRI treatment to mitigate withdrawal symptoms. *Lancet Psychiatry*. 2019;6(7):560–1.
20. D'Ambrosio E, Dahoun T, Pardiñas AF, Veronese M, Bloomfield MAP, **Jauhar S**, et al. The effect of a genetic variant at the schizophrenia associated AS3MT/BORCS7 locus on striatal dopamine function: A PET imaging study. *Psychiatry Res Neuroimaging*. 2019 Sep;291:34–41.
21. Chia MF, Cotton S, Filia K, Phelan M, Conus P, **Jauhar S**, et al. Early intervention for bipolar disorder - Do current treatment guidelines provide recommendations for the early stages of the disorder? *J Affect Disord*. 2019 Jul 30;257:669–77.
22. **Jauhar S**, Ratheesh A, Davey C, Yatham LN, McGorry PD, McGuire P, et al. The case for improved care and provision of treatment for people with first-episode mania. *Lancet Psychiatry* [Internet]. 2019 Jun 24
23. Borgan FR, **Jauhar S**, McCutcheon RA, Pepper FS, Rogdaki M, Lythgoe DJ, et al. Glutamate levels in the anterior cingulate cortex in un-medicated first episode psychosis: a proton magnetic resonance spectroscopy study. *Sci Rep*. 2019 Jul 2;9(1):8685.
24. **Jauhar S**, Hayes J, Goodwin GM, Baldwin DS, Cowen PJ, Nutt DJ. Antidepressants, withdrawal, and addiction; where are we now? *J Psychopharmacol Oxf Engl*. 2019 May 21;269881119845799.
25. McKenna P, Leucht S, **Jauhar S**, Laws K, Bighelli I. The controversy about cognitive behavioural therapy for schizophrenia. *World Psychiatry*. 2019;18(2):235–6.
26. **Jauhar S**, Howes OD. Understanding and Predicting Variability in Response to Treatment in Psychotic Disorders: In Vivo Findings. *Clin Pharmacol Ther*. 2019 Mar 18;
27. **Jauhar S**, Young AH. Controversies in bipolar disorder; role of second-generation antipsychotic for maintenance therapy. *Int J Bipolar Disord*. 2019 Mar 27;7(1):10.
28. **Jauhar S**, Laws KR, McKenna PJ. CBT for schizophrenia: a critical viewpoint. *Psychol Med*. 2019 Feb 13;1–4.
29. **Jauhar S**, Hayes J. The war on antidepressants: What we can, and can't conclude, from the systematic review of antidepressant withdrawal effects by Davies and Read. *Addictive Behaviors*. 2019 Jan 23;
30. Read J, Cunliffe S, **Jauhar S**, McLoughlin DM. Should we stop using electroconvulsive therapy? *BMJ*. 2019 Jan 9;364:k5233.
31. McCutcheon RA, Nour MM, Dahoun T, **Jauhar S**, Pepper F, Expert P, Adams R, Turkheimer F, Mehta M, Howes OD. Mesolimbic Dopamine Function is Related to Salience Network Connectivity: An Integrative PET and MR Study - *Biological Psychiatry* 2018 October.
32. **Jauhar S**, McCutcheon R, Veronese M, Nour M, Rogdaki M, Bonoldi I, Azis M, Egerton A, Stone J, Turkheimer F, McGuire P, Howes OD. The relationship between cortical glutamate and striatal dopamine in first-episode psychosis: a cross-sectional multimodal PET and magnetic resonance spectroscopy imaging study, *Lancet Psychiatry* Oct;5(10):816-823.

33. **Jauhar S**, Veronese M, Nour MM, Rogdaki M, Hathway P, Natesan S, Turkheimer F, Stone J, Egerton A, McGuire P, Kapur S, Howes OD. The effects of antipsychotic treatment on dopamine synthesis capacity in first episode psychosis; a positron emission tomography study, *Biological Psychiatry*. 2018 Jul 11. pii: S0006-3223(18)31667-6.
34. **Jauhar S**, Veronese M, Nour MM, Rogdaki M, Hathway P, Turkheimer FE, et al. Determinants of treatment response in first-episode psychosis: an 18 F-DOPA PET study. *Molecular Psychiatry*. 2018 Apr 20;1.
35. **Jauhar S**, Krishnadas R, Nour M, Cunningham-Owens D, Johnstone EC, Lawrie S. Is there a clinical distinction between the affective psychoses and schizophrenia? *Schizophrenia Res Schizophr Res*. 2018 Jul 24. pii: S0920-9964(18)30414-6.
36. Laws KR, Darlington N, Kondel TK, McKenna PJ, **Jauhar S**. Cognitive Behavioural Therapy for schizophrenia - outcomes for functioning, distress and quality of life: a meta-analysis. *BMC Psychol*. 2018 Jul 17;6(1):32.
37. Dahoun T, Pardiñas AF, Veronese M, Bloomfield MAP, **Jauhar S**, Bonoldi I, et al. The effect of the DISC1 Ser704Cys polymorphism on striatal dopamine synthesis capacity: an [18F]-DOPA PET study. *Hum Mol Genet*. 2018 Jun 26;
38. McCutcheon R, Beck K, **Jauhar S**, Howes OD. Defining the Locus of Dopaminergic Dysfunction in Schizophrenia: A Meta-analysis and Test of the Mesolimbic Hypothesis. *Schizophr Bull*. 2018 17;44(6):1301–11.
39. McCutcheon R, Beck K, D'Ambrosio E, Donocik J, Gobjila C, **Jauhar S**, et al. Antipsychotic plasma levels in the assessment of poor treatment response in schizophrenia. *Acta Psychiatr Scand*. 2018 Jan;137(1):39–46.
40. **Jauhar S**, Nour MM, Veronese M, Rogdaki M, Bonoldi I, Azis M, et al. A Test of the Transdiagnostic Dopamine Hypothesis of Psychosis Using Positron Emission Tomographic Imaging in Bipolar Affective Disorder and Schizophrenia. *JAMA Psychiatry*. 2017 Dec 1;74(12):1206–13.
41. **Jauhar S**, Veronese M, Rogdaki M, Bloomfield M, Natesan S, Turkheimer F, et al. Regulation of dopaminergic function: an [18F]-DOPA PET apomorphine challenge study in humans. *Transl Psychiatry*. 2017 Feb 7;7(2):e1027.
42. Froudust-Walsh S, Bloomfield MA, Veronese M, Kroll J, Karolis VR, **Jauhar S**, et al. The effect of perinatal brain injury on dopaminergic function and hippocampal volume in adult life. *eLife Sciences*. 2017 Nov 28;6:e29088.
43. Pillinger T, Beck K, Gobjila C, Donocik JG, **Jauhar S**, Howes OD. Impaired Glucose Homeostasis in First-Episode Schizophrenia: A Systematic Review and Meta-analysis. *JAMA Psychiatry*. 2017 Mar 1;74(3):261-269
44. Bhavsar V, **Jauhar S**, Murray RM, Hotopf M, Hatch SL, McNeill A, et al. Tobacco smoking is associated with psychotic experiences in the general population of South London. *Psychol Med*. 2017 Jun 28;1–9.
45. Ashok A, Marques TR, **Jauhar S**, Nour M, Goodwin GM, Young A, et al. The dopamine hypothesis of Bipolar Affective Disorder: the state of the art and implications for treatment. *Molecular Psychiatry*. 2017 May;22(5):666-679.
46. Gama Marques J, Pantovic Stefanovic M, Mitkovic-Voncina M, Riese F, Guloksuz S, Holmes K, Kilic O, Banjac V, Palumbo C, Nawka A, **Jauhar S** et al. Equal access for all? Access to medical information for European psychiatric trainees. *Psychiatry Res*. 2016 Apr 30;238:15
47. **Jauhar S**, McKenna PJ, Laws KR. NICE guidance on psychological treatments for bipolar disorder: searching for the evidence. *The Lancet Psychiatry*. 2016;3(4):386–388.
48. Way M, McQuillin A, Saini J, Ruparelia K, Lydall GJ, Guerrini I, Guerrini I, Ball D, Smith I, Quadri G, Thomson AD, Kasiakogia-Worley K, Cherian R, Gunwardena P, Rao H, Kottalgi

- G, Patel S, Hillman A, Douglas E, Qureshi SY, Reynolds G, **Jauhar S** et al. Genetic variants in or near ADH1B and ADH1C affect susceptibility to alcohol dependence in a British and Irish population. *Addict Biol.* 2015 May;20(3):594–604.
49. Riese F, Guloksuz S, Roventa C, Fair JD, Haravuori H, Rolko , Flynn D, Giacco D, Banjac V, Jovanovic N, Bayat N, Palumbo C, Rusaka M, Kilic O, Augénaitė J, Nawka A, Zenger M, Kekin I, Wuyts P, Barrett E, Bausch-Becker N, Mikaliūnas J, Del Valle E, Feffer K, Lomax GA, Marques JG, **Jauhar S**. Pharmaceutical industry interactions of psychiatric trainees from 20 European countries. *Eur Psychiatry.* 2015 Feb;30(2):284–90.
 50. Rogdaki M, **Jauhar S**, McCutcheon R, Howes O. Treatment-Resistant Schizophrenia in a Patient With 17q12 Duplication. *Biol Psychiatry.* 2016 15;80(4):e19–20.
 51. Gurillo P¹, **Jauhar S**^{1,2}, Murray RM, MacCabe JH. Does tobacco use cause psychosis? Systematic review and meta-analysis. *The Lancet Psychiatry.* 2015;2(8):718–725.
 - a. ¹Joint first author, ² Corresponding author
 52. Arnone D, Mumuni AN, **Jauhar S**, Condon B, Cavanagh J. Indirect evidence of selective glial involvement in glutamate-based mechanisms of mood regulation in depression: Meta-analysis of absolute prefrontal neuro-metabolic concentrations. *European Neuropsychopharmacology.* 2015 Aug;25(8):1109–17.
 53. Quadri G, McQuillin A, Guerrini I, Thomson AD, Cherian R, Saini J, Ruparelia K, Lydall GJ, Ball D, Smith I, Way M, Kasiakogia-Worley K, Patel S, Kottalgi G, Gunawardena P, Rao H, Hillman A, Douglas E, Qureshi SY, Reynolds G, **Jauhar S**, et al. Evidence for genetic susceptibility to the alcohol dependence syndrome from the thiamine transporter 2 gene solute carrier SLC19A3. *Psychiatr Genet.* 2014 Jun;24(3):122–3.
 54. **Jauhar S**, McKenna PJ, Radua J, Fung E, Salvador R, Laws KR. Cognitive-behavioural therapy for the symptoms of schizophrenia: systematic review and meta-analysis with examination of potential bias. *The British Journal of Psychiatry.* 2014 Jan 1;204(1):20–9.
 55. Shivashankar S, Telfer S, Arunagiriraj J, McKinnon M, **Jauhar S**, Krishnadas R, et al. Has the prevalence, clinical presentation and social functioning of schizophrenia changed over the last 25 years? Nithsdale schizophrenia survey revisited. *Schizophrenia Research.* 2013 May 1;146(1):349–56.
 56. SIGN Guideline 131. Managing Schizophrenia.
 57. Krishnadas R, **Jauhar S**, Telfer S, Shivashankar S, McCreadie RG. Nicotine dependence and illness severity in schizophrenia. *Br J Psychiatry.* 2012 Oct;201(4):306–12.
 58. **Jauhar S**, Guloksuz S, Andlauer O, Lydall G, Marques JG, Mendonca L, et al. Choice of antipsychotic treatment by European psychiatry trainees: are decisions based on evidence? *BMC Psychiatry.* 2012;12:27.
 59. **Jauhar S**, Blackett A, Srireddy P, McKenna PJ. Pernicious anaemia presenting as catatonia without signs of anaemia or macrocytosis. *The British Journal of Psychiatry.* 2010;197(3):244.
 60. **Jauhar S**. Seroquel XL: add-on treatment for major depressive disorder. *Prescriber.* 2011 Sep 19;22(18):23–6.
 61. **Jauhar S**, Ritchie S. Psychiatric and behavioural manifestations of Huntington's disease. *Adv Psychiatr Treat.* 2010 May 1;16(3):168–75.
 62. **Jauhar S**, Pelosi A. New Alzheimer's disease screening test performs well in UK outpatient settings. *Evid Based Ment Health.* 2010 Feb 1;13(1):11.
 63. **Jauhar S**, Smith ID. Alcohol-related brain damage: not a silent epidemic. *Br J Psychiatry.* 2009 Mar;194(3):287–288; 288.
 64. **Jauhar S**. Are new drugs for schizophrenia better than old ones? *The Lancet.* 2009;373(9671):1249–1249.

65. **Jauhar S**, Bartos M, Hacker T, Srireddy P. Can trainees contribute to recruitment into specialty training? *Psychiatric Bulletin*. 2008;32(12):470.
66. **Jauhar S**, Talwalkar JA, Schneekloth T, Jowsey S, Wiesner RH, Menon KV. Analysis of factors that predict alcohol relapse following liver transplantation. *Liver Transplantation*. 2004;10(3):408–411.

Book Chapters

1. **Jauhar S**. Dopamine and antipsychotic response in bipolar disorder for *Therapeutics and Imaging in Affective Disorders*, Wiley Publishing. Edited by Soares J and Selveraj S.
2. **Jauhar S** Chapter on substance misuse for *Oxford Handbook of Psychiatry*, 2012.
3. **Jauhar S** and Cavanagh JTO Epidemiology and Classification of Bipolar Disorder, *Handbook of Mood Disorders*, Wiley, 2013.
4. Giacco D, Luciano M and **Jauhar S**. How to develop research as a Young Psychiatrist “How to get ahead in Psychiatry; a guide for Young Psychiatrists”, Wiley Publishing, 2012
5. Blum J, **Jauhar S**. The role of culture in psychiatry (Commissioned and due for publication in “How to get ahead in Psychiatry; a guide for Young Psychiatrists”, Wiley Publishing) 2012
6. **Jauhar S**, in Semple D, Smyth R. Chapter on Substance Misuse, in *Oxford Handbook of Psychiatry*

APPENDIX 2

2018-Present

Module Lead, Biostatistics, MSc Affective disorders.

Module Lead, Clinical Placements, MSc Affective Disorders

Plenary Lecture, “Psychosis”, 3rd Year Medical Students, King’s College Medical School

MSc Neuroscience, Neuroimaging module. Clinical aspects of molecular imaging.

MSc Affective Disorders, “First episode mania.”

MSc Psychiatry Research “Management of bipolar disorder.”

MSc Early Intervention, Pharmacotherapy in Early intervention

2017

MSc Early Intervention, Pharmacotherapy in first episode psychosis

2016

MSc Early Intervention, Pharmacotherapy in first episode psychosis

MSc Early Intervention, Physical and Mental Health

MSc Mental Health Studies, Drug models of psychosis

2015

Maudsley Journal Club, CBT and schizophrenia

MSc Early Intervention, Pharmacotherapy in first episode psychosis

MSc Early Intervention, Physical and Mental Health

Psychiatry trainees, Psychopathology

Neuropsychiatry round, Alcohol Brain Damage

2014

Maudsley Grand Rounds Expert, Delusional Disorder

Maudsley Journal Club, invited expert (twice)

Calman day teaching for Maudsley SPRs, on "What is Psychosis?"

MSc Early Intervention: Pharmacotherapy in early psychosis.

Royal College of Psychiatrists AGM, "Examining evidence for treatments in psychosis."

2013

MSc Psychiatric Research lectures on epidemiology and methodology

MSc Early Intervention teaching on physical health and pharmacology trials

Examiner, MSc, Neuroscience, King's College

2012

King's College 4th year medical student teaching on clinical interviewing skills

Interdisciplinary teaching for Early intervention teams in the Psychosis Clinical Academic Group, SLAM.

2010

"What do we know about bipolar disorder and what does the recent evidence tell us?" Presentation and discussion with Community Mental Health Team, Atholl House, East Kilbride

"Outcome measures in mental health across Europe" Lecture given to 1st Young Psychiatrists conference, Eastern Europe, Vilnius, Lithuania

"Does evidence really influence policy?" Presentation given to West of Scotland Higher trainees.

2009-2010

3rd year medical school lecture given on "The neurobiology of alcohol misuse/dependency"

2009

Chaired and spoke at West of Scotland Higher Psychiatry Trainees teaching session, topic "Controversies in Psychiatry"

4th and 5th Year Undergraduate Medical lectures given on "Substance Misuse, drugs and alcohol"

2009-2011

Invited to give seminar to MSc Psychology students on Suicide and Risk Assessment

Invited by Glasgow Medical Students' Society to give revision lecture on Psychiatry (having been a mentor to the society since 2009)

2008

Invited to teach at West of Scotland Nursing course, on Alcoholic Liver Disease and Alcohol treatment

2007

Invited by Glasgow Medical Students' Society to give revision lecture for final year students, on an informal basis, with audience of 150 students.

Junior Organiser, MRCPsych Part II Examination, Leverndale Hospital

UGASP Christmas Quiz

4th and 5th Year Undergraduate Medical lectures given on psychosis/schizophrenia

Presentation on Schizophrenia, Grand Rounds Postgraduate Meeting, Victoria Infirmary, Glasgow

2006

Contribution to New Trainees Handbook, Royal College of Psychiatrists

Trainee representative of selection panel for papers/abstracts submitted for Annual General Meeting of Royal College of Psychiatrists, Glasgow 2006

On behalf of College Training Committee, submitted commentary on Royal College of Psychiatrists Draft Curriculum for Postgraduate Medical Education and Training Board (PMETB)

Initiated Co-ordinator role for Trainee audit presentation, South Glasgow

Organised, and spoke at Clinical Induction for all new Psychiatry trainees in Glasgow/West of Scotland.

Mentor for Brightside Trust, a charity set up for disadvantaged children, and in my case providing mentoring for this interested in Psychiatry (ongoing)

2005

Presentations to nursing staff, "Assessing delirium in medical admission wards"

Marker, Written paper, 3rd Year Medical Undergraduate Psychiatry paper

Organised speakers for Trainees day, Annual General Meeting, Royal College of Psychiatrists

Video case presentation, Southern General Hospital meeting, to all medical staff

Contribution to Career booklet for students interested in Psychiatry, by Royal College of Psychiatrists

Initiated link between medical students at Glasgow University and Royal College Training Committee

2004

Presentation to nursing staff "Update on management of medical problems in old age psychiatry"

2003-2007

Organised teaching of medical students in South Glasgow, involving mock OSCE stations and finals Preparation

Regular case presentations at internal teaching, South Glasgow Psychiatry Training Scheme

Organiser, annual Psychiatry Christmas quiz

2002-2005

Examiner for 2nd and 3rd Year clinical examinations, University of Glasgow

2001

Presentation; Pregnancy and liver Disease/Transplantation, Dept of Liver Transplantation, Mayo Clinic

Clinical teaching for Junior Psychiatrists, SLAM, on psychopathology.

APPENDIX 3

Invited Lectures

2020

“Antidepressant withdrawal-what does the evidence show?” RCPsych Intellectual Disability Faculty meeting, Keynote lecture.

“Rhythm and Blues” Neurobiology of Mania. RCPsych Annual Meeting

“Could Co-VID 19 increase the incidence of psychosis?” Webinar, INFOMED.

“Treating first episode psychosis-the basics” RCPsych Early Intervention Network and EI Induction, SLaM

2019

“Neurochemical imaging in psychosis” Federation of European Neuroscience Societies, Belgrade, Serbia

“Neurobiology of treatment resistant psychosis” World Psychiatric Association, Portugal.

“Dopamine and psychosis; neurobiological correlates of treatment response” Chase Farm Hospital

“The Affective Psychoses and dopamine” Dresden University

“Dopamine and psychosis” Senior Award lecture, British Association for Psychopharmacology.

“Psychopharmacology of psychosis.” American Centre for Neurology and Psychiatry, Dubai.

“Clinical aspects of the relationship between dopamine and psychosis”, Lochgilphead Hospital, Scotland

“Relapse and psychosis; where are we in 2019?” British Pakistani Psychiatric Association

2018

“Sailing close to the wind of psychotic fire- a dopaminergic journey” Cambridge Department of Psychiatry

“Treatment resistant psychosis” British Pakistani Association

“First episode mania” Royal College of Psychiatrists Masterclass on Affective Disorders, London.

2017

“The dopamine system and psychosis” Psychosis Studies Meeting, IoPPN, King's College

“Psychological therapies for Bipolar Disorder” Advances in Psychiatry, Royal College Physicians, London.

2016

“CBT for bipolar disorder.” International Society for Affective Disorders, Rome.

2012

“Starting a career in research.” Nordic Psychiatric Congress, Tromsø, Norway.

Conference presentations

2019

“Neuroimaging of dopamine and glutamate in first episode psychosis” Federation of European Neuroscience, Belgrade.

“Dopamine and treatment response” European Schizophrenia Meeting, Berlin.

“Dopamine and bipolar disorder” Chairman and symposium organiser; state of the art neuroimaging and bipolar disorder, RCPsych Annual Meeting, London

“Neurobiology of antipsychotic response”, RCPsych Annual Meeting, London.

“Neuroimaging and treatment response in psychosis”, RCPsych Annual Meeting, London.

“Antidepressant withdrawal-behind the headlines” RCPsych Learning Disability Conference, London.

“Bipolar disorder and dopamine” European Psychiatric Association, Prague

2018

“Neurobiological correlates of response in first episode psychosis.” International Early Intervention in Psychiatry Association, Boston

“Treatment response in bipolar disorder.” Society for Biological Psychiatry, New York (Symposium organiser and Chair)

“Testing the transdiagnostic dopamine hypothesis of psychosis”, Schizophrenia International Research Society, Florence.

2017

“The effects of antipsychotics on the presynaptic dopamine system” International Conference for Schizophrenia Research, San Diego.

2016

“Determinants of treatment response in psychosis” British Association of Psychopharmacology, Brighton.

“Predicting antipsychotic response in first episode psychosis” European Congress of Neuropsychopharmacology, Vienna.

“Treatment response in first episode psychosis” Schizophrenia International Research Society, Florence.

APPENDIX 4

2020

Council Member, British Association for Psychopharmacology

IoPPN/ SLaM Risk Assessment Committee, Neuroimaging representative

Joint organiser, Journal Club, SLaM

Pre-2012

Postgraduate: International

2011

Invited member of UEMS (European Union Medical Specialists) group, producing guidelines on the role of the pharmaceutical industry

Organising committee, Young Psychiatrists meeting in Riga 2011, and Minsk 2012, involved in programme and involving speakers such as Prof Norman Sartorius and Sir David Goldberg

2008- 2012

Chairman, EFPT (European Federation of Psychiatric Trainees) Research Group

2009-2011

Organising committee, Young Psychiatrists' Conference, Eastern Europe (Lithuania 2010, Riga 2011, Minsk 2012)

2006-2008

Chairman of Working Group on Constitution and Registration of EFPT (European Federation of Psychiatric Trainees)

Postgraduate National

2009-2011

Member, SDUSTARG (Scottish Division Of The Royal College Of Psychiatrists Undergraduate Student Teaching And Recruitment Group)

2007-8

Trainee representative, Specialty Board for Psychiatry, Scotland

2004-6

Scottish Representative, College Training Committee, Royal College of Psychiatrists

Scottish Division Executive Committee, Royal College of Psychiatrists, Trainee Representative

2006

Trainee Representative on Council, Royal College of Psychiatrists

SHO representative on Transitional Board for Psychiatry in Scotland, implementing changes in training in Scotland

2005

Public Policy Committee, Royal College of Psychiatrists

Honorary Secretary, Psychiatry Training Committee, Royal College of Psychiatrists

2004

Workforce Planning Committee, Scottish Division, Royal College of Psychiatrists

Postgraduate: Local**2009-2011**

Organiser, Teaching programme, West of Scotland Higher Trainees

2006

Trainee Representative, PAC (Psychiatry Advisory Committee to Greater Glasgow Health Board)

Invited onto Clinical Governance Committee, South Glasgow

Initiated West of Scotland Psychiatry Trainees Forum

Trainee Representative, West of Scotland Committee of Psychiatry

2005

Trainee Representative, South Glasgow Division of Psychiatry

Organising Committee, West of Scotland Psychiatry Ball

2004

Trainee representative, Training Committee, South Glasgow Psychiatry Training Scheme

1995-2002

Glasgow University Medico-Chirurgical Society Committee Member 1999

Editor SURGO, Glasgow University Medical Student Journal

Secretary, Glasgow University Medico-Chirurgical Society Committee Member 1999

Student representative to the Consultative visit of the General Medical Council to the University

Organised and participated in "An Evening of Classical Music" at the Royal College of Physicians and Surgeons, Glasgow.

Organised Bicentennial Celebration of Glasgow University Medico-Chirurgical Society, at City Chambers
Medical Yearbook Committee

2003

Trainee Representative, Glasgow Royal Infirmary Department of Medicine

1995

Managing Director, Young Enterprise, Hutchesons' Grammar School