

PERSONAL INFORMATION

Jogin Thakore

WORK EXPERIENCE

- 2011- Present **Associate Professor in Psychiatry**
Dept. of Psychiatry, School of Medicine, Trinity College, Dublin (Ireland)
- 1999- Present **Senior Lecturer in Psychiatry**
Dept. of Psychiatry, Royal College of Surgeons, Dublin (Ireland)
- January 1999- Present **Consultant Psychiatrist**
St. Vincents Hospital, Fairview and Dublin North City (Ireland)
- October 2013- Present **Clinical Lead for Early Intervention in Psychosis Programme**
Dublin North City (Ireland)
- April 2007-October 2010 **Clinical Director in Adult Psychiatry**
Dublin North Central (Ireland)
- March 1997-November 1998 **Senior Lecturer in Psychiatry**
St. Bartholomews and the Royal London School of Medicine and Dentistry (United Kingdom)
- March 1994-February 1997 **Lecturer in Psychological Medicine**
St. Bartholomews Hospital, London (United Kingdom)
- November 1992-February 1994 **Research Fellow in Psychological Medicine**
St. Bartholomews Hospital, London (United Kingdom)
- January 1990-October 1992 **Registrar in Psychiatry**
St. Patricks and St. James Hospitals, Dublin (Ireland)

EDUCATION AND TRAINING

- 1986 **MB, BCh, BAO, BA**
University of Dublin, Trinity College (Ireland)
- 1993 **MRCPsych**
Royal College of Psychiatrists, London (United Kingdom)

- 1995 **PhD**
University of London (United Kingdom)

- 2001 **MRCPI**
Royal College of Physicians of Ireland (Ireland)

- 2010 **FRCPI**
Royal College of Physicians of Ireland (Ireland)

ADDITIONAL INFORMATION

Expertise Schizophrenia
Metabolic effects of antipsychotics

Publications Publications within peer-reviewed journals:

1. Thakore JH, Kelly C, Pritchard JP. Campylobacter Enteritis in a pregnant woman with hypogammaglobulinaemia. *Irish Medical Journal* 1989;82:4.
2. Bough B, Thakore JH, Davies M, Dowling F. Degeneration of lumbar facet joints: Arthrography and Pathology. *Journal of Bone & Joint Surgery (Br)* 1990;72-B:275-276.
3. Thakore JH, Dinan TG. Alcohol-free beer and the irreversible monoamine oxidase inhibitors. *International Clinical Psychopharmacology* 1992;7:59-60.

4. Thakore JH, Dinan TG. Physical dependence following zopiclone usage: A case report. *Human Psychopharmacology* 1992;7:143-145.
5. Thakore JH, Dinan TG. Serum thyrotropin responses to thyrotropin releasing hormone in Korsakoff's Syndrome. *Acta Psychiatrica Scandinavia* 1993;8:218-220.
6. Dinan TG, O'Keane V, Thakore JH. Pyridostigmine induced growth hormone responses in mania: focus on the cholinergic / somatostatin system. *Clinical Endocrinology* 1993;40:93-96.
7. Thakore JH, Dinan TG. Dexamethasone-induced growth hormone release: A dose response study. *Human Psychopharmacology* 1993;8:285-288.
8. Thakore JH, Dinan TG. Subnormal growth hormone responses to acutely administered dexamethasone in depression. *Clinical Endocrinology* 1994;40:623-627.
9. Thakore JH, Coffey I, Dinan TG. Time dependency of pyridostigmine-induced growth hormone response. *Journal of Basic & Clinical Physiology & Pharmacology* 1994;5:1-7.
10. Dinan TG, Thakore JH, O'Keane V. Lowering cortisol enhances growth hormone responses to growth hormone releasing hormone in healthy controls. *Acta Physiologica Scandinavia* 1994;151:413-416.
11. Thakore JH, Dinan TG. Growth hormone secretion: The role of glucocorticoids. *Life Sciences* 1994;14:1083-1099.
12. Thakore JH, Dinan TG. D-fenfluramine-induced prolactin release in depression: The acute effects of ketoconazole. *Journal of Serotonin Research* 1994;1:207-215.
13. Thakore JH, Dinan TG. Effect of fluoxetine on dexamethasone-induced growth hormone responses in depression: a double-blind placebo-controlled study. *American Journal of Psychiatry* 1995;152:616-618.
14. Thakore JH, Dinan TG. Diurnal variation of growth hormone responses to acutely administered dexamethasone in healthy male volunteers. *Hormone & Metabolic Research* 1995;27:23-25.
15. Thakore JH, Dinan TG. Growth hormone responses to dexamethasone in healthy females throughout the menstrual cycle. *Clinical Endocrinology* 1995;42:173-177.

16. Thakore JH, Dinan TG: Cortisol synthesis inhibition: A new treatment strategy for the clinical and endocrine manifestations of depression. *Biological Psychiatry* 1995;37:364-368.
17. Majeed T, Thakore J, Gray C, Dinan TG Behan PO. Defective dexamethasone-induced growth hormone responses in chronic fatigue syndrome: evidence of glucocorticoid receptor resistance and lack of plasticity? *Journal of the Irish College of Physicians & Surgeons* 1995;24:20-23.
18. Thakore JH, Dinan TG. Loss of diurnal variation of pyridostigmine-induced growth hormone responses in depression. *International Clinical Psychopharmacology* 1995;10:107-110.
19. Thakore JH. Hypothalamic-pituitary-adrenal axis overactivity and the pathogenesis of depression. *Irish Journal of Psychological Medicine* 1996; 13:3-5.
20. Thakore JH, John ND. What advice do FHSAs give GPs about antidepressant prescribing? *British Journal of General Practice* 1996; 46:363-364.
21. Thakore JH, Dinan TG. Are blunted dexamethasone-induced growth hormone responses specific for depression? *Psychological Medicine* 1996; 26:1053-1059.
22. Thakore JH, O'Keane V, Dinan TG. d-fenfluramine-induced prolactin responses in mania: evidence of serotonergic subsensitivity. *American Journal of Psychiatry* 1996; 153:1460-1462.
23. Thakore JH, Berti C, Dinan TG. An open trial of adjunctive sertraline in the treatment of chronic schizophrenia. *Acta Psychiatrica Scandinavia* 1996; 94:194-197.
24. Thakore JH, Berti C, Dinan TG. Treating depression with specific serotonergic acting drugs. *Journal of Serotonin Research* 1996; 3:145-160.
25. Thakore JH, Dinan TG. Blunted dexamethasone-induced growth hormone responses in mania. *Psychoneuroendocrinology* 1996; 21:695-701.
26. Dinan TG, Lavelle E, Cooney J, Burnett F, Scott L, Dash A, Thakore JH, Berti B. Dexamethasone augmentation in treatment resistant depression *Acta Psychiatrica Scandinavia* 1997; 95:58-61.
27. Maguire TM, Thakore JH, Dinan TG, Hopwood S, Breen KC. Plasma sialyltransferase levels in psychiatric disorders as a possible indicator of HPA axis function. *Biological Psychiatry* 1997; 41:1131-1136.
28. Thakore, JH, Richards, PJ, Reznick RH, Martin A, Dinan TG. Increased intraabdominal fat deposition in patients with major depressive illness as measured by computed tomography. *Biological Psychiatry* 1997; 41:1140-1142.
29. Thakore JH. Nefazadone - an effective antidepressant with a dual mode of action. *Journal of Serotonin Research* 1997; 3:193-202.
30. Thakore, JH, Barnes C, Joyce J, Dinan TG. The effects of antidepressant treatment on corticotropin-induced cortisol responses in patients with melancholic depression. *Psychiatry Research* 1997; 73:27-32.
31. Thakore, JH. Stabilisation of the hypothalamic-pituitary-adrenal axis as a treatment strategy for mood disorders. *Human Psychopharmacology* 1998; 13:77-81.
32. Berti C, Thakore JH. Cytochrome P450: Its role in psychopharmacology. *Journal of Serotonin Research* 1998; 4:267-271.
33. Thakore JH, Berti C, Dinan TG. Diurnal variation of nicotine-induced ACTH and cortisol secretion in non-smoking healthy male volunteers. *Human Psychopharmacology* 1999; 14:179-183.
34. Mann JN, Thakore JH. Melancholic depression and abdominal fat distribution: A mini-review. *Stress* 1999; 3:1-15.
35. Thakore JH, Mann, JN. Effects of dexamethasone augmentation on ACTH/cortisol responses in patients with refractory depression. *Journal of Serotonin Research* 1999; 5:7-10.
36. Scott LV, Thakore JH, Burnett F, Dinan TG. A preliminary study of dexamethasone treatment on pituitary-adrenal responsiveness in major depression. *Human Psychopharmacology* 1999 19:587-591.
37. Condren RM, Thakore JH. Cushing's Disease & Melancholia. *Stress* 2001 4:91-119.
38. Dinan TG, Scott LV, Thakore JH, Naesdel J, Keeling PWN. Impact of cortisol on buspirone stimulated prolactin release: A double-blind placebo-controlled study. *Psychoneuroendocrinology* 2001 26:751-760.
39. TG Dinan, N Mahmud, O Rathore, J Thakore, E Carr, J Naesdal, CA OMorain, PWN

- Keeling. Enhanced central serotonergic responses in nonulcer dyspepsia: a double-blind placebo controlled study of buspirone stimulated prolactin release. *Alimentary Pharmacology & Therapeutics* 2001 15:1613-1618.
40. Thakore JH, Mann JN, Vlahoos J, Martin A, Reznik R. Increased visceral fat distribution in drug-naïve and drug-free patients with schizophrenia. *Int J Obes Relat Metab Disord.* 2002 Jan;26(1):137-41.
41. Ryan MCM, Thakore JH. Physical consequences of schizophrenia. *Life Sciences* 71: 239-257, 2002.
42. Condren RC, O'Neill A, Ryan MCM, Barrett P, Thakore JH. HPA axis response to a psychological stressor in Social Phobia. *Psychoneuroendocrinology* 2002 27:693-703.
43. Condren RM, Sharifi N, Thakore JH. A preliminary study of dopamine-mediated prolactin inhibition in generalized social phobia. *Psychiatry Research* 2002 111:87-92.
44. RC Condren, Dinan TG, Thakore JH. A preliminary study of buspirone stimulated prolactin release in generalized social phobia: evidence for enhanced serotonergic responsivity? *Eur Neuropsychopharmacol* 2002 12:349-54.
45. Marie-Therese Walsh, Martina Ryan, Andrew Hillman, Rita Condren, Dermot Kenny, Timothy Dinan and Jogin H. Thakore. Elevated expression of integrin IIb IIIa in drug naive, first episode schizophrenic patients. *Biological Psychiatry* 2002 52; 874 - 879.
46. Ryan MCM, Collins P, Thakore JH. Impaired Fasting Glucose and Elevation of Cortisol in Drug-Naïve First-Episode Schizophrenia. *American Journal of Psychiatry* 2003 160; 284-289.
47. Condren RM, Lucey JV, Thakore JH. A preliminary study of baclofen-induced growth hormone release in generalized social phobia. *Human Psychopharmacology* 2003; 18(2): 125-30.
48. Ryan MCM, Flanagan S, Kinsella U, Keeling F, Thakore JH. Atypical antipsychotics and visceral fat distribution in first episode, drug-naive patients with schizophrenia. *Life Sci* 2004; 74:1999-2008.
49. Thakore JH. Metabolic disturbances in first episode Schizophrenia. *British Journal of Psychiatry* 2004, 184 (suppl. 47), 03-612.1-5.
50. Ryan MCM, Sharifi N, Condren R, Thakore JH. Evidence of basal pituitary-adrenal overactivity in first episode, drug naïve patients with schizophrenia. *Psychoneuroendocrinology* 2004; 29:1065-1070.
51. Thakore JH. Metabolic abnormalities in Schizophrenia. *British Journal of Psychiatry* 2005, 186; 455-456.
52. Breier A, Berg PH, Thakore J, Naber D, Gattaz WF, Cavazzoni P, Walker DJ, Roychowdhury SM, Kane JM. Olanzapine Versus Ziprasidone: Results of the 28-Week Double-Blind Study in Patients With Schizophrenia. *American Journal of Psychiatry* 2005;162 1879-1887.
53. Walsh P, Spelman L, Sharifi N, Thakore JH. Male patients with paranoid schizophrenia have greater ACTH and cortisol secretion in response to metoclopramide-induced AVP release. *Psychoneuroendocrinology* 2005, 30, 431-437.
54. Dursun S, Dinan TG, Bushe C, Thakore J. Challenges in advancing mental and physical health of patients with serious mental illness. *J Psychopharmacol* 2005 19: 3-5.
55. Yeap S, Thakore JH. Stress axis dysfunction in schizophrenia. *Eur Psychiatry.* 2005 Oct;20 Suppl 3:S307-12.
56. Yeap S, Kelly SP, Sehatpour P, Magno E, Javitt DC, Garavan H, Thakore JH, Foxe JJ Are Early Visual Processing Deficits Endophenotypic for Schizophrenia? A High-Density Electrical Mapping Study in Clinically Unaffected First-Degree Relatives. *Arch Gen Psychiatry* 2006 Nov;63:1180-
57. Spelman L, Walsh PI, Sharifi N, Collins P, Thakore JH. Impaired glucose tolerance in first episode drug naive patients with schizophrenia. *Diabet Med.* 2007 Mar 22;24(5):481-5.
58. Ni Mhaolain AM, Thakore JH. Interferon-alpha induced mania during the adjuvant treatment of malignant melanoma. *Ir J Med Sci.* 2007 Mar 30; 176(2):137-9.
59. Yeap S, Kelly SP, Sehatpour P, Magno E, Garavan H, Thakore JH, Foxe JJ. Visual sensory processing deficits in Schizophrenia and their relationship to disease state. *Eur Arch Psychiatry Clin Neurosci.* 2008 May 26. 258(5):305-16.

60. Yeap S, Kelly SP, Thakore JH, Foxe JJ. Visual sensory processing deficits in first-episode patients with Schizophrenia. *Schizophr Res*. 2008 May 14; 102(1-3):340-3.
61. Magno E, Yeap S, Thakore JH, Garavan H, De Sanctis P, Foxe JJ. Are Auditory-Evoked Frequency and Duration Mismatch Negativity Deficits Endophenotypic for Schizophrenia? High-Density Electrical Mapping in Clinically Unaffected First-Degree Relatives and First-Episode and Chronic Schizophrenia. *Biol Psychiatry*. 2008 May 8. 1;64(5):385-91.
62. Yeap S, Kelly SP, Reilly RB, Thakore JH, Foxe JJ. Visual sensory processing deficits in patients with bipolar disorder revealed through high-density electrical mapping. *J Psychiatry Neurosci* 2009;34(6):459-64.
63. Rapcan V, D'Arcy S, Yeap S, Afzal N, Thakore JH, Reilly R. Acoustic and Temporal Analysis of Speech: A Potential Biomarker for Schizophrenia. *Med Eng Phys*. 2010 Nov;32(9):1074-9.
64. Foxe JJ, Yeap S, Snyder AC, Kelly SP, Thakore JH, Molholm S. The N1 auditory evoked potential component as an endophenotype for schizophrenia: high-density electrical mapping in clinically unaffected first-degree relatives, first-episode, and chronic schizophrenia patients. *Eur Arch Psychiatry Clin Neurosci*. 2011 Aug;261(5):331-9.
65. O'Connell K, Thakore JH, Dev KK. Investigating levels of S100B in patients with schizophrenia. *BMC Psychiatry*. 2013, 13:146.
66. O'Connell K, Thakore JH, Dev KK. Pro-inflammatory cytokine levels are raised in female schizophrenia patients treated with clozapine. Accepted for Publication *Schizophrenia Research* (2014).
67. O'Connell K, Thakore JH, Dev KK. Analysis of cytokine signatures: an enhanced method to demonstrate altered immune response in schizophrenia. Submitted to *Biological Psychiatry*.
68. O'Connell K, Thakore JH, Dev KK. Increased levels of Interleukin 23 (IL23) in schizophrenia patients treated with depot antipsychotic medication. Accepted *Cytokine*, November 2014.
- Letters published in peer-reviewed journals:
1. Basalt P, Thakore JH. Prescribing selective serotonin reuptake inhibitors as a strategy for the prevention of suicide. *British Medical Journal* 1994;309:084.
 2. Thakore JH. Problem solving treatment for major depression in primary care. *British Medical Journal* 1995;310:1267.
 3. Thakore JH. Neuroendocrine and behavioural responses to intravenous m-CPP. *American Journal of Psychiatry* 1995; 152:1832-1833.
 4. Thakore JH. The efficacy of adjuvant sertraline in the treatment of chronic schizophrenia. *Human Psychopharmacology* 1997; 12:167
 5. Gamble D, Thakore JH. Long term therapy of depression. *British Medical Journal* 1998; 317:1157.
 6. Thakore JH. Acute Stress Is Not Responsible for Glucose Dysregulation in Chronic Schizophrenia: Response to Shiloah et al. *Diabetes Care* 2003 26: 2967-2968
- Book Chapters:
1. Lucey JV, Thakore JH, Dinan TG. A review of the clinical controversies and biological models of obsessive compulsive disorder (eds. Weller M, von Kammen D) 1997. London; Saunders Co Ltd.
 2. Thakore JH. Mood Disorders. In *Understanding the Biology of Mental Disorders*. (ed. Dinan TG). London: Science Press, 1997, pp 53-58.
 3. Thakore JH, Berti C, Dinan TG. New emerging serotonergic antidepressants In *Pharmacotherapy of Mood and Cognition*. Edited by Montgomery SA, Halbreich U. American Psychiatric Press. ISBN 0-88048-885-9.
 4. Ryan M, Condren M, Thakore JH. Mood Disorders. In *Revision Psychiatry*. Edited by Lawlor BA. MedMedia Dublin, 2001, pp 93-119. ISBN 0-9523039-2-2.
 5. Thakore JH, Spelman L. Obesity and Psychotic Disorders. In *Obesity & Mental Illness* (Eds Susan McElroy, David Allison, and George Bray), Taylor & Francis Group, LLC.
- Journals:
1. I was the Editor-in-Chief of the *Journal of Serotonin Research* from 1999-2000. It is a quarterly Journal which aims to publish original articles, editorials, reviews, book reviews, case-reports and correspondence on basic science and clinical research topics pertaining to serotonin.
 2. I was the editor-in-chief of an International Journal entitled *CNS*. It was launched in the Spring of

1998 and we published 8 issues of the journal. The Journal was aimed at providing cutting edge information and pertinent reviews to clinicians working in Psychiatry, Neurology and Geriatrics.

Books:

Psychopharmacology of Antidepressants. Eds Thakore JH, Leonard BE. Science Press: London, 1999. ISBN 1-85873-287-5

Physical Consequences of Depression. Ed Thakore JH, Wrightson Biomedical Publishing, Cambridge. 2001. ISBN 1 817816 440. Reviewed in the New England Journal of Medicine 2003; 348: 569-570.

Psychopharmacology of Schizophrenia. L Spelman, P Walsh & JH Thakore. Sandpiper Publishing. ISBN 0-9538606-2-0.

Metabolic Effects of Psychotropic Drugs. J Thakore & BE Leonard. Karger. 2009. ISBN 978-3-8055-9001-3.

Projects

Research Experience:

- 1992-1994: Research Fellow at the Dept. of Psychiatry in St. James's Hospital, and the Dept. of Psychological Medicine in St. Bartholomew's Hospital.

- 1994-1997: Lecturer in Psychological Medicine in the Joint Academic Dept of Psychological Medicine at the St. Bartholomew's and the Royal London School of Medicine and Dentistry.

Research into Neuroendocrinology of Mental Illness, publications of papers in the field of Psychiatry and Endocrine Physiology.

Research in Progress:

- Cardiovascular and Inflammatory markers in schizophrenia in association with Prof. Kumlesh Dev, Professor of Molecular Neuropharmacology, TCIN.

- Platelet stickiness using interfacial cytometry patients with schizophrenia in association with Prof. Dermot Kenny in RCSI.

Past Research Interests:

- Basic Sensory Processing using Evoked Related Potentials of patients with schizophrenia in collaboration with Dr. J. Foxe at The Cognitive Neurophysiology Laboratory, Program in Cognitive Neuroscience and Schizophrenia, Nathan S. Kline Institute for Psychiatric Research, New York and Prof. Ian Robertson, Trinity College Institute of Neurosciences & Dept. of Psychology, Trinity College Dublin.

- Acoustic Analysis of patients with schizophrenia in association with Prof. Richard Reilly, Chair of Neural Engineering in the Schools of Engineering and Medicine, TCD.

- Telephone Detection of Alcohol in association with Prof. Richard Reilly, Chair of Neural Engineering in the Schools of Engineering and Medicine, TCD.

Memberships

Professional Affiliations & Memberships:

- The Royal College of Physicians in Ireland

- Collegium Internationale Neuro-Psychopharmacologicum

- British Association for Psychopharmacology

- International Society for Psychoneuroendocrinology.

- College of Psychiatry of Ireland

- The Royal College of Psychiatrists

- Schizophrenia International Research Society

- International Early Psychosis Association

- Neuroscience Ireland

Expert Groups:

- Expert Advisor for the National Audit of Schizophrenia (NAS), Royal College of Psychiatrists, 2011.

- Expert Membership of the ACHM Subcommittee Panel 1 of the Irish Medicines Board. Appointed 2009.

- Member of the UK Mental Health Research Network. Research Group - Physical and Metabolic consequences of Severe Mental Illness (SMI). Supported by Dept. of Health, NIMHE, IoP, KCL, UKCRN, Manchester University. January 2006.

- Special Advisor to the Psychiatrists Prescribing Observatory for Mental Health (POMH-UK).

Monitoring for metabolic side effects of antipsychotics in outpatients. Supported by the Royal College of Psychiatrists. June 2005.

- APA Workgroup on Antipsychotics and Metabolic Risk. American Psychiatric Association, appointed 2004.

National Committees:

- Mental Health Measures Group (HSE PCCC) 2009

- Mental Health and Primary Care Interface (HSE PCCC) 2009

- Shared Care Group CPI & ICGP 2009 2010

- Communications Subgroup - Implementation Group on Generic Substitution and Reference Pricing 2012-current

- Physical Health in Serious Mental Illness Project Steering Group, as part of the HSE Health Intelligence/Knowledge Management, HSE. Appointed 2014.

Scientific Committees:

Winter Workshop in Psychoses International Scientific Advisory Panel 2009

Other Relevant Information

Leadership Development:

- The School of Coaching Short Programme, attended Autumn 2006, London.

- Sheppard Moscow - Positive Power & Influence course. Attended March 2006, Dublin.

- Personal Construct Psychology Association Foundation Course 2010.

Management experience:

- Member of the Board of Governors of St. Vincents Hospital Fairview 2007-2011.

- Executive Committee Member of the Irish College of Psychiatrists 2007-2008.

- Member of the Executive Management Team Dublin North Central 2007 2010.

- Chair of the Dublin North Central Management Team 2007 - 2010.

- Member of the Steering Committee of the Royal College of Surgeons of Ireland GP Training Scheme 2006-2008.

- Chair of the IT committee, St. Vincents Hospital Fairview 2007 - 2010.

- Member of the Medical Board at St. Vincents Hospital Fairview, Dublin 3 1999.

Teaching:

- 2009 - current MSc Neuroscience Course, TCIN TCD.

- 1999 - current Senior Lecturer in Psychiatry in The Royal College of Surgeons of Ireland/Consultant Psychiatrist in St. Vincents Hospital Fairview.

- Scheme Coordinator for the Mater/UCD Postgraduate Rotational Training Scheme in Psychiatry - Mar 2003- Sept 2006.

- 1997 - 1998: Senior Lecturer in Psychiatry, Academic Dept. of Psychological Medicine, St.

Bartholomew's and the Royal London School of Medicine and Dentistry.

- 1994 - 1997: Lecturer/Hon. Senior Registrar Joint Academic Dept. of Psychological Medicine, St.

Bartholomew's and the Royal London School of Medicine and Dentistry.

- 1987 - 1988: Anatomy Demonstrator/Trinity College Medical School, Dublin.

Volunteering:

- Clinical Psychiatrist for Cedar house, a Homeless Hostel in Dublin City Centre June 2008-November 2008

- Homeless Focus Group - Dublin City Development Board 2008). Organized Housing First meeting held at the Mansion House, Dublin on 6th of February, 2009

Awards & Achievements:

- JMS Doctors Awards 2003 Winner of the Psychiatry Category

- Henry Hutchinson Stewart Scholarship in Psychiatry 1992 University of Dublin, Trinity College

- Merck Research Prize 1994 E. Merck Pharmaceuticals

- Laughlin Prize 1994 Laughlin Foundation