NAME: Naomi Anne Fineberg

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EDUCATIONAL ESTABLISHMENTS

1978 - 1981	Girton College, University of Cambridge
1981 - 1984	Guy's Hospital Medical School, University of London
1985 - 1987	St. Mary's Hospital, Psychiatry Training Scheme, London
1987 - 1989	Academic Department of Psychiatry, St. Mary's Hospital
	Medical School, University of London
1989 -1994	St. Mary's Hospital, Senior Registrar Training Scheme,
	London

QUALIFICATIONS

1981	BA Hons.(Cantab.) Medical Science Tripos
1984	MB BS (London) with Distinction in Pathology.
1984	MA (Cantab.)
1988	MRCPsych.
1988	Approved under Sec.12 of the 1983 Mental Health Act (Renewed)

CURRENT EMPLOYER

Hertfordshire Partnership NHS Foundation Trust; full time clinical (NHS) contract since 1997. Secondment to University of Hertfordshire for 2 sessions (April 2012) Clinically active.

CURRENT APPOINTMENTS (MAY 1997-)

Consultant in General Adult Psychiatry, Hertfordshire Partnership NHS Foundation Trust, QEII Hospital, Welwyn Garden City, Hertfordshire, UK.

Lead Clinician, National Specialist Services Commissioning Team (NSCT),
Treatment Service for Resistant Obsessive Compulsive
Disorders (OCDs) (England), Hertfordshire Partnership NHS
Foundation Trust, Queen Elizabeth II (QEII) Hospital, Welwyn
Garden City, Hertfordshire, UK.

Visiting Professor, Postgraduate Medical School, University of Hertfordshire, Hatfield. Herts.

Honorary Visiting (Senior) Research Fellow, Dept. of Psychiatry, School of Clinical Medicine, University of Cambridge, Addenbrooke's Hospital, Cambridge, UK.

PREVIOUS CONSULTANT-GRADE APPOINTMENTS (Jun. 1994 - May 1997)

Consultant in General Adult Psychiatry, St. Mary's Hospital, London W2. Consultant in charge of St. Mary's Hospital Obsessive Compulsive Disorder Service, London W2.

Honorary Clinical Senior Lecturer, Imperial College School of Medicine at St. Mary's, University of London, London W2.

UNIVERSITY OF LONDON PSYCHIATRIC TRAINING APPOINTMENTS

Aug. 88 - Jan. 89	Lecturer and Honorary Registrar to Dr. I. Treasaden, Dept. of
	Forensic Psychiatry, Three Bridges Regional Secure Unit,
	Ealing Hospital, Middlesex, and Prof. SA Montgomery, St.
	Mary's Hospital Medical School, London W2.
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Feb. 88 - Jul. 88Lecturer and Honorary Registrar to Dr. J Piachaud, Senior Lecturer in Psychiatry of Mental Handicap, Paddington Community Hospital, London W9, and Harperbury Hospital, Herts.

Aug. 87 - Jan. 88 Lecturer and Honorary Registrar to Prof. B Pitt, Academic Dept. Psychiatry for the Elderly, St. Charles Hospital, London W10.

PSYCHIATRIC TRAINING APPOINTMENTS

Feb. 87 - Jul. 87	Registrar to Prof. RG Priest, Academic Dept. of Psychiatry, St.
	Mary's Hospital, London W2.
Aug. 86 - Jan. 87	Senior House Officer to Prof. SA Montgomery, Academic Dept.
	of Psychiatry, and Dr. N Das Gupta, Consultant in the
	Psychiatry of Addiction, St. Mary's Hospital, London W2.
Feb. 86 - Jul. 86	Senior House Officer in General Adult Psychiatry to Dr. R
	Kent, St. Bernard's Hospital, Ealing, Middx.
Aug. 85 - Jan. 86	Senior House Officer in General Adult Psychiatry to Dr. G Woolfson, St. Charles Hospital, London W10

PRE-REGISTRATION APPOINTMENTS

Feb. 85 - Jul. 85	House Physician to Dr. G. Scott, Guy's Hospital, London SE1.
Aug. 84 - Jan. 85	House Surgeon to Mr. R. Qureshi, Edgware General Hospital,
	Edgware, Middx.

INSTITUTIONAL MEMBERSHIP AND OFFICERSHIP OF LEARNED SOCIETIES

Council Member and Secretary for External Affairs, British Association for Psychopharmacology (2010-13)

Educational Committee Member, European College of Neuropsychopharmacology (2012-).

Chair, European College of Neuropsychopharmacology Obsessive-Compulsive and Related Disorders Research Network (O-CRN) (2012-).

Secretary, International College of Obsessive Compulsive Spectrum Disorders (2008-).

Member, Royal College of Psychiatrists

Trustee, OCD Action [reg.charity 1035213].

SCIENTIFIC ADVISORY WORK

Member, World Health Organization Working Group on the Classification of Obsessive-Compulsive Disorders (Nov 2012-)

Education Committee, European College of Neuropsychopharmacology, April 2011.-Academic Subcommittee, British Association for Psychopharmacology (2007-13) Scientific Advisory Board Member, International Forum on Mood and Anxiety Disorders (2006-).

Member, BAP Guidelines Group for Anxiety Disorders (2004-5, 2012-13).

Leader of the Psychopharmacology Subgroup for the National Institute for Clinical

RESEARCH PROFILE

I have more than 20 years experience in the systematic investigation and treatment of OCD. In 2003 I was invited to serve on the UK National Institute for Clinical Excellence Guidelines Committee for OCD, and in 2004 as an international representative for the American Psychiatric Association (APA) on the DSMV OCD Spectrum Disorders Working Group. In 2005 I was elected Secretary of the International College of Obsessive Compulsive Spectrum Disorders, whose remit is to promote international collaborative research in the field. In 2012 I was invited to join the World Health Organization Working Group on the Classification of Obsessive-Compulsive Disorders. My training and experience allows me to bridge the divide between pharmacological and psychological approaches to the disorder. My findings relating to the neuropsychopharmacological basis of OCD, with specific reference to pharmacological endophenotypes of the disorder, have been widely disseminated in internationally renowned publications and scientific congresses. I have access to one of the largest systematically assessed cohorts of OCD patients in Europe, as consultant in charge of the NHS, National Specialised Services Commissioning Team National Service for Refractory OCD and the Herts Partnership NHS Foundation Trust Specialist OCDs Service, based at Queen Elizabeth II Hospital, Welwyn Garden City (>100 active OCD cases at any one time). Treatmentrefractory and comorbid OCD may represent separate endophenotypes. My position as a psychiatrist in a general hospital facilitates my research into relevant comorbidities including OCD with depression and schizophrenia, and mental disorders occurring with a range of physical diseases.

SUMMARY OF COLLABORATIVE RESEARCH

Much of my work involves collaboration with university research units with special expertise in areas such as neurocognitive assessment, radiology and genetics. Colleagues in the Dept. of Experimental Psychology, Cambridge University (Profs. T.Robbins (TR), B.Sahakian) and University of Herts (Prof K Laws) are internationally renowned experts in the field of developing neurocognitive tests for a range of mental disorders, with a substantial publication record in this field, in high impact journals. As a result of this collaboration, which includes trans-species testing, we are leaders in the field in the development of neurocognitive testing for impulsivity and compulsion. Collaboration with the Cambridge University Brain Mapping Institute (Prof. E. Bullmore), the Institute of Psychiatry, London (Dr D Mataix-Cols) and Genetics Depts. at Oxford University (Prof P Harrison) and Mexico City (Dr H Nicolini) allow integration of neurocognitive, radiological and genetic parameters in OCD and related disorders including hoarding disorder. Treatment-refractory OCD is a devastating chronic illness. Ongoing investigation into refractory OCD involves collaboration with Prof K. Mathews, Nat. Centre for Neurosurgery for Mental disorders. University of Dundee, with whom I am collaborating in a Cochrane review. Dr L Drummond, with whom I am collaborating on studies of sleep phase disturbance and Prof Eileen Joyce, University College, London, with whom I am collaborating on an Medical Research Council grant to investigate the mechanisms of effect of deep brain stimulation in OCD.

TEACHING EXPERIENCE.

Postgraduate:

Programme Organiser, Annual Conference of the International College of OC Spectrum Disorders.

Invited lecturer at international scientific meetings (including American Psychiatric Association, Association of European Psychiatrists, European College of Neuropsychopharmacology, Collegium Internationale Neuro-psychopharmacolgicum, World Psychiatric Association), postgraduate academic courses for psychiatrists (including British Association for Psychopharmacology masterclasses in psychopharmacology), national (eg.Royal College of Psychiatrists Annual Meeting) and local scientific meetings including seminars for GPs.

Supervision and examination of postgraduate students for higher degrees. Extensive supervision in research and clinical skills for higher trainees, staff grade doctors and registrars in psychiatry. Clinical Tutor for the St. Mary's Psychiatry Training Rotation (1995-7).

Undergraduate:

Lectures and tutorials; teaching ward rounds and outpatient clinics; continuous assessment of students' clinical skills; teaching communication skills to preclinical medical students; experience in using video and internet as a teaching aid.

EDITORIAL WORK

Associate Editor, International Journal of Psychiatry in Clinical Practice (2012-) and Journal of Obsessive Compulsive and Related Disorders (2011-).

Editorial Board member; Psychiatry in Practice (1994-98)

Peer-review for a broad range of journals in the field of psychiatry and neuroscience.

PUBLICATIONS

Author of two books, twenty-five text-book chapters and over one hundred peer reviewed papers as well as online educational modules and national and international treatment guidelines in the field of obsessive compulsive disorder, anxiety and related disorders.

SELECTED PUBLICATIONS IN PAST 2 YEARS

Fineberg NA, Brown A, Reghunandanan S, Pampaloni I. Evidence-based pharmacotherapy of obsessive-compulsive disorder. Int J Neuropsychopharmacol. 2012 Jan 9:1-19. [Epub ahead of print]

Meunier D, Ersche KD, Craig KJ, Fornito A, Merlo-Pich E, **Fineberg NA**, Shabbir SS, Robbins TW, Bullmore ET. Brain functional connectivity in stimulant drug dependence and obsessive-compulsive disorder. Neuroimage. 2011 Aug 16. [Epub ahead of print]

Ersche KD, Cumming P, Craig KJ, Muller U, **Fineberg NA**, Bullmore ET, Robbins TW. Amisulpride-induced acute akathisia in OCD: an example of dysfunctional dopamine–serotonin interactions? J Psychopharmacology. Epub july 2011.

Gillan CM., Butt M, Morein-Zamir S, Sahakian BJ, **Fineberg NA**, Robbins TW, deWit S. Disrupted balance between goal-directed and habit systems in obsessive-compulsive disorder. Am J Psychiatry. 2011 Jul;168(7):718-26. Epub 2011 May 15.

Fineberg NA, Chamberlain S, Hollander E, Boulougouris V, Robbins T. Translational approaches to obsessive-compulsive disorder: from animal models to clinical treatment. Br J Pharmacol. 2011 Apr 12. doi: 10.1111/j.1476-

5381.2011.01422.x. [Epub ahead of print]

Dittrich WH, Johansen T, **Fineberg NA**. Cognitive Assessment Instrument of Obsessions and Compulsions (CAIOC-13) - a new 13-item scale for evaluating functional impairment associated with OCD. Psychiatry Res. 2011 May 15;187(1-2):283-90. Epub 2010 Nov 30.

Chamberlain SR, Hampshire A, Menzies LA, Garyfallidi E, Grant JE, Odlaug BL, Craig K, **Fineberg NA**, Sahakian BJ. Reduced brain white matter integrity in trichotillomania: a diffusion tensor imaging study. Archives of General Psychiatry. Arch Gen Psychiatry. 2010 Sep;67(9):965-71.

Stein DJ, **Fineberg NA**, Bienvenu OJ, Denys D, Lochner C, Nestadt G, Leckman J, Rauch SL, Phillips KA. Should OCD be Classified as an Anxiety Disorder in DSM-V? Depress Anxiety. 2010 Jun;27(6):495-506.

Morein-Zamir, S; Craig, K; Ersche, K; Abbott, S; Muller, U; **Fineberg, N**; Bullmore, E; Sahakian, B; Robbins, T. Impaired visuospatial associative memory and attention in obsessive compulsive disorder but no evidence for differential dopaminergic modulation. Psychopharmacology (Berl), 2010 Oct;212(3):357-67.

Hollander E, Stein D, **Fineberg NA**, Legault M. Quality of life outcomes in patients with obsessive-compulsive disorder: relationship to treatment response and symptom relapse. J Clin Psychiatry. Jun;71(6):784-92. 2010.

Fineberg NA, Robbins TW, Bullmore E, Potenza M, Menzies L, Chamberlain S, Sahakian B, Bechara A, Hollander E. Probing compulsive and impulsive behaviors, from animal models to endophenotypes: a narrative review. Neuropsychopharmacology 2010 Feb;35(3):591-604. Epub 2009 Nov 25.

Chamberlain SR, Menzies L, Hampshire A, Suckling J, **Fineberg NA**, del Campo N, Aitken M, Craig K, Owen AM, Bullmore ET, Robbins TW, Sahakian BJ. Orbitofrontal dysfunction in patients with obsessive-compulsive disorder and their unaffected relatives. Science. 2008 Jul 18;321 (5887):421-2.

Fineberg NA; Pampaloni I; Pallanti; S , Ipser J; Stein D. Sustained Response Versus Relapse: The Pharmacotherapeutic Goal For Obsessive Compulsive Disorder. International Clinical Psychopharmacology. Int Clin Psychopharmacol. 2007 Nov;22(6):313-322

Fineberg NA, Tonnoir B, Lemming O, Stein DJ. Escitalopram prevents relapse of obsessive-compulsive disorder. Eur Neuropsychopharmacol. 2007 May-Jun 17(6-7), 430-9.

Morein-Zamir S, **Fineberg NA**, Robbins TW, Sahakian BJ. Inhibition of thoughts and actions in obsessive-compulsive disorder: extending the endophenotype? Psychol Med. 2010 Feb;40(2):263-72. Epub 2009 Jul 2