BIOGRAPHICAL SKETCH

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NAME: D'Ambrosio, Enrico

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POSITION TITLE: Consultant Psychiatrist/Staff Physician

EDUCATION/TRAINING *(Begin with baccalaureate or other initial professional education, such as nursing, include postdoctoral training and residency training if applicable. Add/delete rows as necessary.)*

INSTITUTION AND LOCATION	DEGREE (if applicable)	START DATE MM/YYYY	COMPLETION DATE MM/YYYY	FIELD OF STUDY
University of Bari 'Aldo Moro'	MD	10/2003	10/2009	Medicine
University of Bari 'Aldo Moro'	Resident	06/2010	05/2015	Psychiatry
Institute of Post-Rationalist Cognitive Psychology and Psychotherapy (IPRA)	Other training		02/2020	Psychotherapy

A. Personal Statement

I am interested in neurobiological mechanisms underlying response to antipsychotics. My research experience has provided me with an excellent background in conducting clinical studies in schizophrenia and analysing neuroimaging data. During my period at King's College London/South London and Maudsley NHS Trust, I specialised on treatment-resistant schizophrenia. Upon taking up my senior physician position in Bari, I contributed to set up an ultra-specialised service for treatment-resistant schizophrenia.

1. D'Ambrosio E, Jauhar S, Kim S, Veronese M, Rogdaki M, Pepper F, Bonoldi I, Kotoula V, Kempton M, Turkheimer F, Kwon J, Kim E, Howes O. The relationship between grey matter volume and striatal dopamine function in psychosis: a multimodal 18F-DOPA PET and voxel-based morphometry study. Molecular Psychiatry. 2019 November 05; https://doi.org/10.1038/s41380-019-0570-6 :-.
2. D'Ambrosio E, Dahoun T, Pardiñas A, Veronese M, Bloomfield M, Jauhar S, Bonoldi I, Rogdaki M, Froudist-Walsh S, Walters J, Howes O. 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 September; 291:34-41 https://doi.org/10.1016/j.pscychresns.2019.07.005 .
3. Pillinger T, D'Ambrosio E, McCutcheon R, Howes O. Is psychosis a multisystem disorder? A meta-review of central nervous system, immune, cardiometabolic, and endocrine alterations in first-episode psychosis and perspective on potential models. Molecular Psychiatry. 2018; 24(6):776-794 https://doi.org/10.1038/s41380-018-0058-9 .
4. Reed JL, D'Ambrosio E, Marenco S, Ursini G, Zheutlin AB, Blasi G, Spencer BE, Romano R, Hochheiser J, Reifman A, Sturm J, Berman KF, Bertolino A, Weinberger DR, Callicott JH. Interaction of childhood urbanicity and variation in dopamine genes alters adult prefrontal function as measured by functional magnetic resonance imaging (fMRI). PLoS One. 2018;13(4):e0195189. https://doi.org/10.1371/journal.pone.0195189 .

B. Positions and Honors

Positions and Employment

2014 - 2014	Visiting Research Scholar, Lieber Institute for Brain Development (LIBD), Johns Hopkins Medical Campus, Imaging Genetics, Baltimore, MD
2015 - 2017	Clinical Research Worker, King's College London, Department of Psychosis Studies
2015 - 2017	Specialty Doctor in Psychiatry, South London and Maudsley NHS Trust, Maudsley Hospital
2017 -	Consultant Psychiatrist/Staff Physician, University Hospital 'Policlinico di Bari', UOC Psichiatria Universitaria
2017 - 2017	Consultant Psychiatrist/Staff Physician, ASL Bari - CMHT

Other Experience and Professional Memberships

2012 -	Member, European College of Neuropsychopharmacology (ECNP)
2017 -	Member, British Association for Psychopharmacology (BAP)
2018 -	Member, Schizophrenia International Research Society (SIRS)