MR. PARIS ALEXANDROS LALOUSIS BSc (Hons), MSc, MBPsS

Mobile Number: 07437871514   Email Address: p.a.lalousis@outlook.com

EDUCATION

University of Birmingham/University of Melbourne   **2018-Present**

Priestley Scholarship Joint PhD

Neuroimaging & Metabolic Biomarker Predictors of Recovery from Depression and Psychosis

University of Birmingham, United Kingdom   **2015-2017**

MSc in Brain Imaging & Cognitive Neuroscience   *Distinction (75%)*

University of Wales, British-Hellenic College of Athens, Greece   **2010-2014**

BSc (Hons.) Psychology (BPS Accredited)   *First Class (Distinction, 79%)*

Ionidios Model Experimental High School of Piraeus, Greece   **2005-2008**

Apolytirion Certificate

RELEVANT WORK EXPERIENCE

Teaching Associate   **10/2018-Present**

University of Birmingham, School of Psychology

MSc Modules: Matlab Programming, Fundamentals in Brain Imaging

BSc Modules: Research Methods and Statistics, Cognitive Psychology

Research Assistant   **10/2017-10/2018**

Birmingham Children's Hospital

Recruiting First Episode Psychosis (FEP) Patients for Randomized Controlled Trial,

Conducting Statistical and Brain Imaging Data Analysis

Teaching Associate   **01/2017-06/2017**

University of Birmingham, School of Psychology

BSc Modules: Research Methods and Statistics

Research Assistant   **03/2016-10/2017**

University of Birmingham, School of Psychology

Brain Imaging Data Collection and Analysis, Reporting of Results, Participant Recruitment

Research Assistant   **06/2014-06/2015**

Department of Mental Health & Neurosurgery, Evangelismos Hospital, Athens, Greece

Neuropsychological Assessment and Treatment Assistance of Brain Injury, Neurological

and Mental Health Patients, Data Collection and Analysis for Department Database

EXAMPLES OF ACADEMIC WORK

Lalousis, P. A., Wood, S. J., Schmaal, L., Chisholm, K., Griffiths, S. L., Reniers R. L. E. P. … PRONIA Consortium. Heterogeneity and classification of recent onset psychosis and depression: a multimodal machine learning approach **(Under Review)**   **2020**

Upthegrove, R., **Lalousis, P.**, Mallikarjun, P., Chisholm, K., Griffiths, S. L., Iqbal, M., … PRONIA Consortium. (2020). The Psychopathology and Neuroanatomical Markers of Depression in Early Psychosis. Schizophrenia Bulletin.   **2020**

Lalousis, P. A., Upthegrove, R., Heinze, K., Diukova, A., Auer, D., Liddle, P., & Mallikarjun, P. K. Trait Related Aberrant Connectivity in First Episode Schizophrenia **(Under Review)**	**2020**
Mallikarjun, P. K., **Lalousis, P. A.**, Dunne, T. F., Heinze, K., Reniers, R. L., Broome, M. R., … Upthegrove, R. (2018). Aberrant salience network functional connectivity in auditory verbal hallucinations: a first episode psychosis sample. Translational Psychiatry, 8(1), 69.	**2018**
Schizophrenia International Research Society Biennial Conference Poster Presentation: Do Patients with Recent-Onset Depression Differ Clinically and Neurobiologically from Depressed Patients with a Clinical High-Risk State for Psychosis?	**2018**
Schizophrenia International Research Society Biennial Conference Poster Presentation: Aberrant Salience Network Functional Connectivity in Auditory Verbal Hallucinations: A First Episode Psychosis Sample	**2018**
Schizophrenia International Research Society Biennial Conference Poster More Effort, but Less Efficiency - Working Memory in Schizophrenia. An Investigation into Cause for Divergent Results	**2018**
MSc Dissertation (Distinction) Variable Right Temporoparietal Junction Cortical Thickness in Schizophrenia Spectrum Disorder Patients with Autistic Traits	**2017**
BNA International Festival of Neuroscience Poster Presentation: Trait Related Aberrant Connectivity in First Episode Schizophrenia	**2017**

STATISTICAL AND COMPUTER EXPERTISE

Python Programming Language	**2019-present**
R Programming Language	**2019-present**
Machine Learning	**2017-present**
MATLAB Programming & Data Analysis	**2015-present**
Brain Imaging Methods and Analysis (FSL, SPM, FreeSurfer, & EEGlab) **2015-present** Linux Interface	**2015-present**
IBM SPSS Statistics Software Package	**2010-present**

PROFESSIONAL QUALIFICATIONS

British Neuroscience Association Membership	**01/2017**
Introduction to Learning and Teaching for Postgraduate Teaching Assistants	**11/2016**
Introduction to Good Clinical Practice (Primary & Secondary Care) Certificate	**08/2016**
Informed Consent in Paediatric Research & Adults Lacking Capacity Certificate	**08/2016**
Functional Magnetic Resonance Imaging General User Training	**03/2016**
University of Cambridge English Level 3 Certificate in ESOL International	**2013**