



Liverpool Neuroscience Day, 2015
1.00pm – 5.30pm, Thursday, 21st May
Sherrington Lecture Theatre 1 and Foyer

List of posters

- P1:** Haplotype analysis of multiple VNTRs in the MAOA gene as an aid to better understanding of gene x environment interactions in mental health *(presented by Veridiana Pessoa)*
- P2:** The function of distinct MAOA proteins in mitochondrial function *(presented by Maurizio Manca)*
- P3:** Deciphering transcriptional regulation at the schizophrenia-associated miR-137 locus *(presented by Olympia Gianfrancesca)*
- P4:** Polarity Patterns in Dendritic Spine Growth *(presented by Rebecca Donnelly)*
- P5:** Acute depletion of membrane PI(4,5)P2 and the effect upon clathrin-coated endocytosis in neurons *(presented by Mujtaba Mohammad)*
- P6:** Understanding the aetiology of Schizophrenia: Differential expression of CACNA1C involved in the disorder *(presented by Kimberley Billingsley)*
- P7:** The effect of appetite on lateralized hypothalamic functional connectivity *(presented by Hazel Wright)*
- P8:** An investigation of the effect of tinnitus on underlying neural processes, cortical structural integrity and auditory resting state networks *(presented by Fahad Alhazmi)*
- P9:** Regulation of MAOA expression: impact on diagnosis and treatment outcome *(presented by Amelia Cathcart)*
- P10:** Long term surgical outcomes for refractory epilepsy *(presented by Midhun Mohan)*
- P11:** Analysing Trappc9 functions in vitro and in a mouse model of autosomal non-syndromic intellectual disability *(presented by Michela Pulix)*
- P12:** Sensorimotor cortical morphology and transcranial magnetic stimulation treatment efficacy in patients with chronic neuropathic pain *(presented by Andrew Nelson)*

Posters can be viewed from 12.30pm in the Sherrington Foyer