



Genes, Brain, Behaviour

5th Annual Meeting of the Neuroimaging Section

April 9th and 10th 2009 – Old College – Edinburgh

Thursday 9th April

8.30-9.00: Registration

9.15. – Welcome– S Lawrie

Session A: Neurochemical Imaging Chairs: P McGuire and J-L Martinot

09.30 5-HTTLPR and Emotionality: Ten years of progress? - M Munafo, UK

10.00 Effects of genetically determined D2 signaling during working memory brain activity-

A Bertolino, Italy

10.30 MRS and PET - J Stone, UK

11.00 – Coffee break

11.30 – Plenary Lecture Chair: S Lawrie

Neurogenetic mechanisms of schizophrenia - Andreas Meyer-Lindenberg, Germany

12.30 -14.00 - Lunch and Poster Session

Session B: Psychosis Chairs: S Frangou and H E.Hulshoff Pol

2.00 Brain morphology and genes in first episode schizophrenia – B Crespo-Facorro, Spain

2.30 NRG1 impact on brain structure and function - A McIntosh, Scotland

3.00 Gene-brain interaction in schizophrenia – T Krcher, Germany

15.00 – Coffee break

15.30 Plenary Lecture Chair: D Owens

Speaker – Prof Eve C Johnstone

17.00 - End of Day 1



Friday 10th April

8:30-9:00: Registration

Session C: Affective Processing in Health and Disease Chairs P Brambilla and P Falkai

9.00 Genes, brain behaviour interactions in Bipolar disorder - S Frangou, UK

9.30 Genetic influence on social cognition - J Hall, Scotland

10.00 Imaging Genetics in Major Depression - E.Meisenzahl, Germany

10.30 Serotonin in anxiety and affective disorders - R Lanzenberger, Austria

11.00 – Coffee break

Session C: Affective Processing in Health and Disease (cont) Chairs P Brambilla and P Falkai

11.30 Genetic imaging in velo-cardio-facial syndrome - T van Amelsvoort, Holland

12.00 The role of the BDNF Val66Met polymorphism in trait anxiety: evidence from structural and functional MRI - C Montag, Germany

12.30 -14.00 - Lunch and Poster Session

14.00 – Meeting Ends