Neurodevelopment, Mental Health and Mental Illness

Timetable

**Monday 7 Jan 2013 to Friday 1 Feb 2013**

Spring term dates – Sat 5 Jan – Fri 22 March

**Dr James M Stone MBBS MRCPsych PhD**

Clinical Senior Lecturer in Biological Psychiatry, Imperial College London.

Honorary Consultant Psychiatrist, West London Mental Health Trust.

Honorary Senior Lecturer in Psychiatry, King's College London Institute of Psychiatry.

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**Week one – 7 January 2013**

**Neurodevelopmental disorders and Cognition**

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| **Monday 7th**  | **Tuesday 8th**  | **Wednesday 9th**  | **Thursday 10th**  | **Friday 11th**  |
| 09.30Introduction to module and ICAJames Stone*CXLB 10th Floor LT* | 9:30 AutismCathy Wainhouse*CXGH Glenister LT* | Self-directed learningNo Room Booked | 09.30Cognitive State AssessmentPaul Stokes*CXLB 8th Floor LT* | Broadmoor trip – group one  |
| 14.00-16.00Development of intelligence & intellectual disabilityMatthew Hodes*CXLB 9th Floor LT* | 14.00-16.00 ADHDAaron Vallance *CXLB 8th Floor LT* | Sport | 14.00Self-directed learning*CXLB 8th Floor LT*  |   |

**Week two - 14 January 2013**

**Psychoses, drugs and neuroimaging**

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| **Monday 14th**  | **Tuesday 15th**  | **Wednesday 16th**  | **Thursday 17th**  | **Friday 18th**  |
| 09.30Schizophrenia: historical perspective and introduction to clinical features11.00Pharmacological treatments for schizophreniaProf Tom Barnes*CXLB 8th Floor LT* | 10.00Schizophrenia: Neuroimaging and Neurochemical imaging Dr James Stone11.00Prodromal psychosis and early interventionDr James Stone*CXLB 8th Floor LT* | 9:30 AutismDr Angels Aranda11.30Cannabis and schizophreniaDr Paul Stokes*CXLB 10th Floor LT* | 9.30Cognitive dysfunction in psychosisDr Verity Leeson11.30CBT for psychosisDr Rahil Sanatinia*CXGH Glenister LT* | Broadmoor tripGroup two |
| 14:00 – 16.00Genetics of schizophrenia & mental illness Dr Alex Morris*CXLB 10th Floor LT* | 14:00 – 16.00*“Imaging the dopamine system in addiction”**David Erritzoe**CXLB 8th Floor LT* | Sport | 14.00 – 16.00Medically Unexplained Symptoms: Mechanisms and TreatmentsPainDr Julius BourkeSeizuresDr Nozomi Akanuma*CXGH Glenister LT* |  |

**Week three – 21 January 2013**

**Affective Disorders and Disorders of Personality Functioning**

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| **Monday 21st**  | **Tuesday 22nd**  | **Wednesday 23rd**  | **Thursday 24th**  | **Friday 25th**  |
| 9.30-12.00Forensic mental health services and risk assessment IProfessor Tony Maden*CXLB 10th Floor LT* | 9.30-10.30 Introduction to personality disorderMike Crawford11.00-12.00 Psychological treatments for people with personality disorderMike Crawford*CXLB 10th Floor LT* | 9:30- 12:00 The Neuropsychopharmacology of Bipolar DisordersProf Allan Young*CXGH Glenister LT* | 09.30Physiology and pharmacology of sleep Louise Paterson11:00 Sleep disorders Sue Wilson*CXLB 9th Floor LT* | Broadmoor tripGroup3 |
| 14.00 - 16.00Forensic mental health services and risk assessment IIProfessor Tony Maden*CXLB 10th Floor LT* | 14:00-15:00 Pharmacotherapy for personality disorderDr Rahil Sanatinia15.30Nidotherapy[www.nidotherapy.com](https://exchange.imperial.ac.uk/owa/redir.aspx?C=oOzadJxTTESgZQ2x7OhGMneumMJzgc8IJ2WT6K8y6KUooA2eyGh1fl-Fe3-8Venh3s-PttA0m_Y.&URL=http%3A%2F%2Fwww.nidotherapy.com#_blank)Prof Peter Tyrer*CXLB 8th Floor LT* | Sport | 14.00-16.00Eating DisordersFrances Connan*CXLB 9th Floor LT* |  |

**Week four – 28 Jan**

**Drug and alcohol misuse**

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| **Monday 28th**  | **Tuesday 29th**  | **Wednesday 30th**  | **Thursday 31st**  | **Friday 1st**  |
| 9.30 Introduction to neurobiology of substance misuse and addiction Dr Nicky Kalk*CXGH Glenister LT* | 09.30 What can psychedelics tell us about the topography of the mind?Robin Carhart-Harris10.30Neuroimaging of ecstasy and hallucinogensDavid Erritzoe*CXGH Glenister LT* | 9.30 Drugs, classification and harmsProfessor David Nutt10:45-12:30Pharmacological interventionsProfessor David Nutt*CXGH Glenister LT* | 9.30Overview of exam structure James Stone11.00-12.30Misuse of stimulant drugsDr Owen Bowden-Jones CXLB 8th Floor LT | *Self-directed learning* |
| 2.00-4.00Contingency managementDr Tim WeaverCXLB 8th Floor LT | 2.00Neuroimaging and neuroinflammation in substance misuseDr Nicky Kalk*CXGH Glenister LT* | Sport | 2.00-4.00Problem Gambling – a behavioural addiction.Dr Henrietta Bowden-JonesCXLB 8th Floor LT | Self-directed learning |

