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**

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**Dr Laurence John Reed, PhD, MRCPsych**.

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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** |
| 09.30  Introduction to module and ICA  James Stone  *CXLB 10th Floor LT* | 9:30  Autism  Cathy Wainhouse  *CXGH Glenister LT* | Self-directed learning  No Room Booked | 09.30  Cognitive State Assessment  Paul Stokes  *CXLB 8th Floor LT* | Broadmoor trip – group one |
| 14.00-16.00  Development of intelligence & intellectual disability  Matthew Hodes  *CXLB 9th Floor LT* | 14.00-16.00  ADHD  Aaron Vallance  *CXLB 8th Floor LT* | Sport | 14.00  Self-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** |
| 09.30  Schizophrenia: historical perspective and introduction to clinical features  11.00  Pharmacological treatments for schizophrenia  Prof Tom Barnes  *CXLB 8th Floor LT* | 10.00  Schizophrenia: Neuroimaging and Neurochemical imaging  Dr James Stone  11.00  Prodromal psychosis and early intervention  Dr James Stone  *CXLB 8th Floor LT* | 9:30 Autism  Dr Angels Aranda  11.30  Cannabis and schizophrenia  Dr Paul Stokes  *CXLB 10th Floor LT* | 9.30  Cognitive dysfunction in psychosis  Dr Verity Leeson  11.30  CBT for psychosis  Dr Rahil Sanatinia  *CXGH Glenister LT* | Broadmoor trip  Group two |
| 14:00 – 16.00  Genetics 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 – 16.00  Medically Unexplained Symptoms: Mechanisms and Treatments  Pain  Dr Julius Bourke  Seizures  Dr 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** |
| 9.30-12.00  Forensic mental health services and risk assessment I  Professor Tony Maden  *CXLB 10th Floor LT* | 9.30-10.30 Introduction to personality disorder  Mike Crawford  11.00-12.00 Psychological treatments for people with personality disorder  Mike Crawford  *CXLB 10th Floor LT* | 9:30- 12:00  The Neuropsychopharmacology of Bipolar Disorders  Prof Allan Young  *CXGH Glenister LT* | 09.30  Physiology and pharmacology of sleep  Louise Paterson  11:00 Sleep disorders  Sue Wilson  *CXLB 9th Floor LT* | Broadmoor trip  Group3 |
| 14.00 - 16.00  Forensic mental health services and risk assessment II  Professor Tony Maden  *CXLB 10th Floor LT* | 14:00-15:00 Pharmacotherapy for personality disorder  Dr Rahil Sanatinia  15.30  Nidotherapy  [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 | 14.00-16.00  Eating Disorders  Frances 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-Harris  10.30  Neuroimaging of ecstasy and hallucinogens  David Erritzoe  *CXGH Glenister LT* | 9.30  Drugs, classification and harms  Professor David Nutt  10:45-12:30  Pharmacological interventions  Professor David Nutt  *CXGH Glenister LT* | 9.30  Overview of exam structure  James Stone  11.00-12.30  Misuse of stimulant drugs  Dr Owen Bowden-Jones  CXLB 8th Floor LT | *Self-directed learning* |
| 2.00-4.00  Contingency management  Dr Tim Weaver  CXLB 8th Floor LT | 2.00  Neuroimaging and neuroinflammation in substance misuse  Dr Nicky Kalk  *CXGH Glenister LT* | Sport | 2.00-4.00  Problem Gambling – a behavioural addiction.  Dr Henrietta Bowden-Jones  CXLB 8th Floor LT | Self-directed learning |

