Edinburgh Pharmacology Symposium 2017
2nd Symposium and Networking Event
Friday 5th May, Hugh Robson Building lecture theatre

New Frontiers, Same Issues

Opening Address
8.50-9.00am

Plenary Lecture - 9.00-9.40am

Professor D. Grahame Hardie FRS, FRSE, FMedSci,
School of Life Sciences, University of Dundee, UK.

Title: “The Pharmacology of AMPK: Evolution and Natural Selection”

9.50-11.15am- Session 1
Target Identification in Neuro-developmental and Neuro-degenerative Diseases
Chair: Professor David Wyllie

1. Dr Matthew Livesey, Centre for Integrative Physiology, University of Edinburgh
Title: “Functional assessment of gene correction of C9ORF72 repeat expansion”

2. Dr Katie Marwick, Centre for Integrative Physiology, University of Edinburgh
Title: “NMDA receptors, de novo mutations and neurodevelopmental disorders”

3. Dr Stuart Cobb, Institute of Neuroscience and Psychology, University of Glasgow
Title: “Potential therapeutic approaches in the treatment of Rett Syndrome”
11.15-11.45 - COFFEE

11.45-13.00pm - Session 2
From Molecule to Man: A Healthy Heart And All That
Chair: Dr Gillian Gray

1. Dr Andrea Caporali, Chancellors Fellow, BHF Centre for Cardiovascular Science, QMRI, Edinburgh Medical School.

Title: “miRNA based therapy in vascular biology: what works and what doesn’t”

2. Dr Neeraj Dhaun, Intermediate Clinical Fellow, BHF Centre for Cardiovascular Science, QMRI, Edinburgh Medical School.

Title: “The eye as a window to the kidney”

3. Dr Isla Mackenzie, Medicines Monitoring Unit (MEMO) and Hypertension Research Centre (HRC), University of Dundee and Ninewells Hospital.

Title: “ALL-HEART and all that”

13.00-14.30 - LUNCH

14.30-15.45pm-Session 3
Academic Drug Discovery: breaking down barriers
Chair: Dr Scott Webster

1. Dr Asier Uncit-Broceta, The Innovative Therapeutics Lab, Cancer Research UK Edinburgh Centre, University of Edinburgh

Title: “Innovating in Cancer Therapy and Drug Discovery”

2. Dr Ian Gilbert, FRSC, Head of the Division of Biological Chemistry and Drug Discovery, School of Life Sciences, University of Dundee.

Title: “Drug discovery for neglected diseases”

3. Dr Jon Hutchinson, GSK, Stevenage, UK.

Title: “Kynurenine Monooxygenase inhibitors for the prevention of multiple organ failure in Severe Acute Pancreatitis - An Industrial-Academic partnership”

15.45-16.15 - COFFEE
16.15-5.30pm Session 4
A Case of Toxicity and Antidotes
Chair: Professor Michael Eddleston

1. Professor Sandosh Padmanabhan, Chair of Cardiovascular Genomics and Therapeutics, Institute of Cardiovascular and Medical Sciences, University of Glasgow, UK.

Title: “Hypertension management in the era of precision medicine“

2. Dr James Dear, Senior Clinical Lecturer, Centre for Cardiovascular Sciences, University of Edinburgh, UK.

Title: ”Drug-induced liver injury as a model for precision toxicology”

3. Professor Michael Eddleston, Chair of Clinical Toxicology, Centre for Cardiovascular Sciences, University of Edinburgh, UK.

Title: “Testing antidotes for poisoning in large animal models”

5.30-7.00pm Networking and Wine Reception

Registration and further information This event aims to provide a networking forum for research workers and clinicians with an interest in therapeutic developments and applications, by describing current projects and activities in the Edinburgh area. It is supported by the British Pharmacological society ambassador scheme and Edinburgh University. Registration for this event is essential, the event is free of charge for undergraduates and PhD students and a nominal fee of £10 will be charged for salaried participants, payment is via University of Edinburgh Paypal system.

Further information will be circulated when Registration on the 15/03/2017

For further information, please contact
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