



NIHR STROKE RESEARCH WORKSHOP 2018

Date: Tuesday 11th and Wednesday 12th September 2018

Location: Clare College, Cambridge

Arranged under the auspices of the NIHR CRN Stroke Speciality.

Supported by BASP, The Stroke Association and an unrestricted educational grant from Astra Zeneca.

Programme

11th September

11.00 Mentoring for Trainees - Talk on Mentoring and Stories of Personal Experience

12.00 Lunch

Introductory lecture

13.00 Welcome

13.05 Plenary Lecture - Increasing Value and Reducing Waste in Translational Stroke Research
Uli Dirnagl, (Berlin)

Acute Stroke / Reperfusion

Chair:

13.40 Reperfusion - Current Best Practice; Next Big Questions
Carlos Molina, (Barcelona)

14.10 Better Understanding Reperfusion in Pre-Clinical Models – How Can We Do Better
Claire Gibson, (Leicester)

14.30 Submitted abstract x 2

15.00 Tea

15.15 Poster session
Guided poster round

The Inflamed Brain

Chair:

- 16.15 Inflammation and Stroke - an Introduction
Stuart Allan, (Manchester)
- 16.40 Immunosuppression Post Stroke and What Could it Mean for the Patient
Craig Smith, (Manchester)
- 17.05 Inflammation as a Cause of Recurrent Stroke and Intervening to Prevent Recurrent Stroke
Peter Kelly, (Dublin)
- 17.30 **Special Lecture:** 100000 Genomes Project, Personalised Medicine, and its Impact on
Healthcare
Prof Lucy Raymond, Department of Genetics, Cambridge
- 19.30 Dinner – Clare College Great Hall**

12th September

Heart and Brain

Chair:

- 9.00 PFO - What do we Know Now and What do we Need to Know
Nic Weir, (Southampton)
- 9.30 Does ESUS Really Exist?
Roland Veltkamp, (Imperial College, London)
- 10.00 Panel discussion - What are the next BIG questions in Cardioembolic Stroke?
- 10.20 Submitted abstract
- 10.35 Submitted abstract
- 10.50 Coffee break**

New Technologies in stroke recovery

Chair:

- 11.20 Predicting Recovery in Aphasia using Neuroimaging
Cathy Price (UCL, London)
- 11.50 Developing Apps to Support Practice-Based Rehabilitation after Stroke
Alex Leff (UCL, London)

- 12.20 Submitted abstract
- 12.35 Submitted abstract
- 13.00 Lunch**

Using advanced imaging to predict treatment responses

Chair:

- 13.40 Using Brain Imaging in Predicting Treatment Responses in the Acute Ischaemic Brain
Patrick Michel, (Lausanne)
- 14.10 Using Arterial Imaging in Predicting Treatment Responses
Speaker TBC
- 14.40 Submitted abstract
- 15.00 Plenary Lecture: Translational into Clinical Trials and Back - the story of NO
Philip Bath (Nottingham)
- 15.45 Close and prizes

CPD approval from RCP: 12 credits.(subject to approval)

Posters and abstracts

Abstracts will be accepted for oral or poster presentation. See the registration link below for details.

There is a formal poster session with guided poster tours. In addition posters will on display throughout the meeting and possible to view during all breaks.

Poster presenters to stand by posters during poster session on 11th

There will be a poster prize awarded at the closing session.

REGISTRATION NOW OPEN

<http://www.neurology.cam.ac.uk/neurology-unit-research-groups/stroke-research-group/events/nhr-stroke-research-workshop-2018/>

Fully funded medical student bursaries available - see the same link