



RCPE Symposium Edinburgh
Date: Wednesday ,5 October 2016
Venue: Classroom A&B

Shaukat Khanum Memorial Cancer Hospital & Research Centre Lahore

Dear All,

The Royal College of Physicians of Edinburgh (RCPE) is organizing Neurology symposium on 5th October 2016. Shaukat Khanum Memorial Hospital Cancer Hospital and Research Centre (SKMCH&RC) will have this telecasted live. There is no fee for attendance at SKMCH&RC venue but pre-registration is required especially for outside participants.

The RCPE is delighted to present our annual day symposium on neurological diseases.

As well as looking at management of stroke and epilepsy, this programme allows us to review guidance on utilisation of neuroimaging, assessment neurological symptoms that are not harbingers of progressive neurological diseases, and management of idiopathic intracranial hypertension. We finish up with a discussion on what the medical profession can do to help promote physical activity across society.

We expect this lively programme to stimulate debate and discussion, with the forum to promote and enhance friendship and fellowship across neurology and its related fields.

Dr John Paul Leach,
Chair, Organising Committee

13.00 Registration

13.25 Welcome

by President, Royal College of Physicians of Edinburgh

Session 1 - New therapies and old controversies in acute stroke

Chair: Professor Majaz Moonis, Professor of Neurology, University of Massachusetts Medical School

13.30 What's new in the management of hyperacute stroke?

Professor Keith Muir, SINAPSE Chair of Clinical Imaging, Institute of Neuroscience and Psychology, University of Glasgow

* the latest news from therapeutic trials in hyperacute stroke * mechanical intervention in hyperacute stroke: emerging evidence and implications for service development * the use of imaging in guiding management

14.25 Stroke of undetermined cause and embolic stroke – two sides of the same coin?

Dr William Whiteley, Honorary Consultant Neurologist, Centre for Clinical Brain Sciences, University of Edinburgh

* the epidemiology of stroke of undetermined cause * how far should we go with investigations to identify a potential source? * potential occult embolic sources * what is the best secondary preventive strategy?

15.00 Coffee/ tea

Session 2 - The way forward for early epilepsy and late trauma

Chair: Dr John Paul Leach, Consultant Neurologist, Honorary Clinical Associate Professor, Queen Elizabeth University Hospital, Glasgow

15.30 New drugs for epilepsy - worth the bother?

Professor Tony Marson, Professor of Neurology, University of Liverpool

* use of the 'new' antiepileptic drugs over the last 25 years * expense: are they 'worth it'? * relative efficacy and tolerability

15.55 Treatment of first seizure - jumping the gun?

Dr Russell Hewett, Honorary Clinical Senior Lecturer, University of Glasgow

* the difference between UK and USA in first seizure management * the evidence for and against an interventional approach to management * practical measures to help inform individualised treatment protocols.

16.20 The disappearing line between psychiatry and neurology – is it all just neurology?

Professor Jonathan Cavanagh, Professor of Psychiatry (Mental Health & Wellbeing), University of Glasgow

16.45 Hi Tea

Session 3 - Neurology / Neuro-ophthalmology session: Shades of grey - differentiating abnormal from normal variants.

Chair: Dr Johann Selvarajah, Consultant Neurologist and Honorary Clinical Senior Lecturer, Institute of Neurological Sciences, Queen Elizabeth University Hospital, Glasgow

- 17.30 MRI brain white matter change - spectrum of change - how can we grade?**
Dr Kirsten Forbes, Honorary Clinical Senior Lecturer, University of Glasgow
* what can we learn from MRI white matter disease? * what is important and what is incidental and to what extent can the radiologist help us?
- 17.50 MRI brain white matter change - clinical management of an imaging 'abnormality'**
Dr Jonathan O'Riordan, Consultant Neurologist, Clinical Leader for Neurology and Neurophysiology, NHS Tayside
* what should we do with white matter changes? * what do we tell patients? * how do we investigate? * what action, if any, should we take?
- 18.10 Symptoms that are not suggestive of a neurological problem**
Dr Richard Davenport, Consultant Neurologist, Western General Hospital, Edinburgh
* what neurological symptoms are not suggestive of organic neurological disease? * what neurological symptoms should make us worry? * how can we tell the difference?
- 18.30 Coffee / tea**

Session 4 - Neurology / Neuro-ophthalmology session: Hitting the heights – diagnosis, treatment, and prevention of obesity-related neurological conditions

Chair: Dr Pushkar Shah, Consultant Neurologist, NHS Greater Glasgow and Clyde

- 18.55 Idiopathic intracranial hypertension - feeling the pressure?**
Dr Alexandra Sinclair, Clinician Scientist, Institute of Metabolism and Systems Research, University of Birmingham
* epidemiology and pathophysiology of IIH * is the problem getting 'bigger' in our society? * making the diagnosis and monitoring - clinical tips and pitfalls
- 19.25 Medical and surgical treatment of idiopathic intracranial hypertension**
Mr Michael Burdon, Royal College of Ophthalmologists & Consultant Ophthalmologist, Queen Elizabeth Hospital, Birmingham
* what active interventions are available? * what is the aim of treatment and what are the outcomes? * how do we know when treatment is/is not working?
- 19.55 SIR ALEXANDER MORISON LECTURE**
Chair: President, Royal College of Physicians of Edinburgh
- Health and fitness – are we part of the problem or part of the solution?**
Professor Christopher Oliver, Honorary Professor Physical Activity for Health - Physical Activity Research Health Centre, University of Edinburgh & Consultant Trauma Orthopaedic Surgeon, Royal Infirmary Edinburgh
- 20.40 Discussion**
- 20.50 Close**