

## **Infectious Diseases Symposium**

**RCPE Symposium Edinburgh**

**Date: Wednesday 29<sup>th</sup> May 2013**

**Venue: Classroom A & B, Shaukat Khanum Memorial Cancer Hospital & Research Centre Lahore**

Dear All,

The Royal College of Physicians of Edinburgh (RCPE) is organizing Infectious Diseases Symposium on Wednesday, May 29, 2013. Shaukat Khanum Memorial Cancer Hospital and Research Centre (SKMCH&RC) will have this telecasted live. There is no fee for attendance at the SKMCH venue but pre-registration is required especially for outside participants.

### **Message from the Organizers**

Since the days of Hippocrates, physicians have been stimulated by the dual challenges of treating infections and controlling transmission. The symposium celebrates the dramatic progress in areas such as HIV and Hepatitis C treatment but also highlights the ever changing challenges of managing infections in a global community. Practical management dilemmas in patients with bacterial infections where first line treatment fails and the difficulties caring for a growing population of immunosuppressed oncology patients will also be addressed. Speakers from Edinburgh will share important skills in managing an outbreak and lessons learned from their experience with Legionnaires' in 2012.

An update on immunisation will provide a UK perspective on protecting populations, with a final session reminding us of the many remaining challenges as people and bugs travel further and at greater speed.

This symposium will appeal to consultant physicians and physicians in training, including those who have diversified into medical or nursing roles within Infectious Diseases, Microbiology or Public Health.

**Dr Gwyneth Jones**

**Chair, Organising Sub Committee**

**Wednesday 29<sup>th</sup> May 2013** (all times listed are Lahore times).

### **Infectious Diseases**

**RCPE Symposium Edinburgh + international web streaming sites**

**13.00 Registration**

**13.25 Welcome and Introductory Remarks**

by Dr John Wilson, Vice-President, Royal College of Physicians of Edinburgh

### **Session 1 - How to provide the very best treatment of complex infections**

Chair: Dr John Wilson, Vice-President, Royal College of Physicians of Edinburgh

**13.30 Optimising survival from sepsis and complex infections**

Professor Kevin Rooney, National Clinical Lead for Sepsis and Consultant in Anaesthesia & Intensive Care Medicine, NHS Greater Glasgow & Clyde.

\* sepsis mortality in Scotland \* progress with the 'Sepsis Six'

**14.00 Managing infections in the expanding oncology population**

Dr Fiona Nussey, Consultant in Medical Oncology, NHS Lothian  
\* diagnosing and treating line sepsis \* neutropenic sepsis \* when to consider GCSF

**14.30 STANLEY DAVIDSON LECTURE**

Chair: Dr John Wilson, Vice-President, Royal College of Physicians of Edinburgh

**'Together, we can stop HIV/AIDS'**

Professor Julio Montaner, Director of British Columbia Centre for Excellence in HIV/AIDS St Paul's Hospital, Providence Healthcare; UBC and St Paul's Hospital Foundation Chair in AIDS Research and Head of Division of AIDS in Faculty of Medicine University of British Columbia, Vancouver, Canada & Past President of International AIDS Society (IAS)

\* leading the way to the end of HIV transmission \* HIV treatment as an HIV prevention strategy

**15.00 COFFEE /TEA BREAK**

**Session 2 - Progress in the fight against blood borne viruses**

Chair: Dr Gwyneth Jones, Consultant Physician, Dumfries & Galloway Royal Infirmary.

**15.25 When first line agents are not enough**

Dr Andrew Seaton, Consultant in Infectious Diseases, Brownlee Centre, Glasgow  
\* managing complex/recurrent infections \* highlighting the role of newer antibiotic agents

**16.10 How have new antiviral agents for Hepatitis C performed in clinical practice?**

Dr John Dillon, Consultant Hepatologist and Gastroenterologist, NHS Tayside; Clinical Senior Lecturer, Biomedical Research Institute, University of Dundee

\* response rates and side effects following the addition of protease inhibitors \* what hopes from future regimens

**16.40 HI TEA**

**Session 3 - Prevention and control**

Chair: Dr Diptendu N Bhattacharyya, Consultant Physician, Infection Unit, Victoria Hospital, Kirkcaldy.

**17.30 What's new in immunisation?**

Dr Syed Ahmed, Clinical Director, Public Health Protection Unit (PHPU), NHS Greater Glasgow and Clyde  
\* an overview of recent and proposed changes to the UK vaccination programme

**18.00 Managing an outbreak – experiences from Legionnaires in Edinburgh 2012**

Dr Duncan McCormick, Consultant in Public Health Medicine, NHS Lothian  
\* mapping the time line of the outbreak \* lessons learned in Infection control

**18.30 Clinical lessons from the outbreak**

Dr Michael Gillies, Consultant in Critical Care, Royal Infirmary of Edinburgh; Clinical Director, Critical Care Directorate, Lothian University Hospitals Division

\* highlighting unusual clinical presentations during the outbreak

**19.00 Symposium feedback / tea**

**Session 4 - Bugs from abroad**

Chair - Professor Dilip Nathwani, Consultant Physician and Honorary Reader in Medicine and Infectious Diseases, University of Dundee.

**19.25 Bad bugs from abroad**

Dr David Livermore, University of East Anglia.

\* clinical cases \* the impact of imported gram negative resistance \* hopes for new antibiotics for this group

**19.55 Could it be tropical?**

Professor David Lalloo, Professor of Tropical Medicine at the Liverpool School of Tropical Medicine, Director of the Wellcome Trust Liverpool Tropical Centre and an Honorary Consultant at the Royal Liverpool University Hospital.

\* clinical cases \* best diagnostic approach and advice on treatment

**20.25 Close**