

## RCPE Symposium

### Infectious Diseases: Live-link to Ballina District Hospital

Friday, 14<sup>th</sup> June 2019

Venue: Conference Room, Multidisciplinary Unit (UCRH)

**18.00**     **Registration** and light refreshments

**18.25**     **Welcome and Introductory Remarks**

by Professor Derek Bell OBE, President, Royal College of Physicians of Edinburgh

#### Session 1 - Managing complex hospital infections

Chair: Dr Sarah Pett, Clinical Senior Lecturer, University College London

**18.30**     **Towards more rational treatment of sepsis**

Professor Martin Llewelyn, Professor in Infectious Diseases at Brighton and Sussex Medical School

\* role of modern diagnostics in optimising therapy \*choice of agent, mode of administration, duration of therapy \*principles of stewardship

**19.00**     **Update on cytomegalovirus (CMV) - what's new in diagnosis, treatment and prevention**

Professor Paul Griffiths, Professor of Virology, University College London

\*epidemiology of CMV infection \*new drugs \*management of CMV in pregnancy

**19.30**     **Biologic agents - not all that glitters is gold**

Professor Gerry Davies, Professor of Infection Pharmacology, University of Liverpool

\*mechanism of infectious risk \*which infection, what agent and when? \*diagnostic challenges \*antimicrobial prophylaxis \*role of vaccines

**20.00**     **BREAK**

#### Session 2 - Global issues - birds, mosquitoes and man

Chair: Professor Derek Bell OBE, President, Royal College of Physicians of Edinburgh

**20.30**     **Dengue: current challenges and opportunities**

Professor Bridget Wills, Professor of Tropical Medicine, Oxford University Clinical Research Unit, Ho Chi Minh City, Vietnam

\*epidemiology update \*therapeutics? \*vaccine issues \*novel vector control methods \*research priorities

**21.00**     **DR ANDREW CAIRNS DOUGLAS LECTURE**

Chair: Professor Derek Bell OBE, President, Royal College of Physicians of Edinburgh

**Are we prepared for the next respiratory pandemic?**

Dr Catrin Moore, Head of Operations, Epidemic Diseases Research Group Oxford (ERGO)

\*avian flu \*coronaviruses \*global preparedness \*steps towards a universal influenza vaccine

**21.45**     **END**

More information available at <http://events.rcpe.ac.uk/infectious-diseases-0>

RSVP via email to Dr Joseph Lee ( josephlee1972@gmail.com ) by 12<sup>th</sup> June 2019