

RCPE Symposium - LIVE WEBSTREAM

Renal Medicine in the 'Real World'

RCPE Symposium Edinburgh

Date: Friday, 12 October 2012

The Queen Mother Conference Centre .Royal College of Physicians of Edinburgh, 9 Queen Street, Edinburgh

Friday 12 October, 4.30pm – 11.15pm

**Venue: Lecture Hall, Ground Floor, UiTM Medical Faculty,
Selayang Campus, Jln Prima Selayang 7, Selayang**



Overview

The 2012 Renal Medicine Symposium is specifically designed for general physicians, doctors in training and medical students – and nephrologists, of course! The subject matter is deliberately focussed on the 'bread and butter' of renal medicine. Challenging common renal problems encountered in general hospital practice will be covered alongside the things that nephrologists (secretly) find very difficult. The meeting will address important ethical and resourcing issues too and we are delighted to have top-quality, authoritative speakers to run highly interactive sessions.

The day promises to be informative, provocative and enjoyable. We will ensure that there is plenty of time for animated debate and questions.

We would be delighted to see you and your colleagues on what we hope will be a very memorable day.

Dr Simon Watson

- 16.25 Welcome and Introductory Remarks**
by Mike Jones, Vice-President, Royal College of Physicians of Edinburgh

Session 1 - Management of acute kidney injury (AKI)

Chair: Dr Mike Jones

- 16.30 AKI at the front door - how to spot it and what to do**
Dr John Firth, Consultant Physician & Nephrologist, Addenbrooke's Hospital, Cambridge
*definitions and classification of AKI * how to detect and prevent AKI * first-line management of AKI
- 17.00 Management of hyperkalaemia**
Professor Peter Maxwell, Professor of Nephrology, Queen's University Belfast and Honorary Consultant Nephrologist
*common causes and mechanisms of hyperkalaemia *assessing severity and risk to the patient *immediate management and indications
- 17.30 Acute renal tract obstruction**
Mr Ben Thomas, Consultant Urological Surgeon, NHS Lothian & NHS Borders
*causes of renal tract obstruction * indications for urgent urology/radiological intervention *complications following the treatment of obstruction
- 18.00 Break**

Session 2 - Renal replacement therapy in older people: helping people to make hard decisions

Chair: Dr Miles Witham, Clinical Lecturer in Ageing & Health, University of Dundee

- 18.30 Dialysis or palliative care in the frail elderly**
Professor Ken Farrington, Consultant Nephrologist, Lister Hospital, Stevenage
*predictors of outcomes in long-term haemodialysis *expected quality and quantity of life in haemodialysis and conservative care *decision support before end-stage renal failure
- 19.00 Renal transplant in older people**
Professor John Forsythe, Consultant Transplant Surgeon, Royal Infirmary of Edinburgh
*renal transplant in people older than 70 *assessing older candidates for transplantation *matching organs: should older people get older organs?
- 19.30 Dinner**

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Session 3 - Difficult cases

Chair: Dr David Walbaum, Consultant Nephrologist, Aberdeen Royal Infirmary

- 20.15 Interactive case discussions - the things that worry nephrologists**
Professor Neil Turner, Professor of Nephrology and Dr Jennifer Lees, ST2 Doctor in Renal Medicine, Royal Infirmary of Edinburgh
*renal disease in pregnancy * unusual congenital syndromes * aggressive nephrotic syndrome
- 21.30 Managing co-existing renal and cardiac failure**
Dr Patrick Mark, Senior Lecturer and Honorary Consultant Nephrologist, University of Glasgow
*classification of cardiorenal failure: does it help? *my approach to diuretic therapy *ultrafiltration for heart failure
- 22.00 Symposium feedback / break**

Session 4 - STANLEY DAVIDSON LECTURE

Chair: Dr Nicki Colledge, Dean, Royal College of Physicians of Edinburgh

- 22.30 High-tech, high-cost therapy on trial: complement inhibitor therapy in Haemolytic Uraemic Syndromes**
Professor Tim Goodship, Professor Renal Medicine, University of Newcastle upon Tyne
* Introduction/revision of HUS pathology * Eculizumab and its deployment in the 2011 E.coli outbreak in Germany * Eculizumab as an NHS treatment since 2011
- 23.15 Closing remarks**