

# RCPE SYMPOSIUM EDINBURGH: Renal Medicine

Date: Wednesday, 25 April 2018

## PROGRAMME – UK TIME

**09.00 Registration**

**09.25 Welcome and Introductory Remarks**

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

### **Session 1 - “Self-directed treatment”: renal replacement therapy at home in 2018 and beyond**

Chair: Dr Eve Miller-Hodges, Clinical Lecturer in Nephrology, University of Edinburgh

**09.30 What does peritoneal dialysis (PD) bring to your renal replacement therapy programme?**

Dr Martin Wilkie, Consultant Renal Physician, Sheffield Kidney Institute

\* why should we still do PD? \* who should do PD? \* how do I expand my PD programme?

**10.00 Home haemodialysis**

Speaker TBA

\* why do home haemodialysis? \* who should do home haemodialysis? \* the long and the short of it

**10.30 Chronic antibody mediated rejection (CAMR) - how to keep a transplant**

Professor Anthony Dorling, Professor of Transplant and Inflammation Repair, Guy's and St Thomas' NHS Foundation Trust, London

\* risk factors for CAMR and how to minimise them \* making the diagnosis \* what treatments work \* do they affect long term outcomes?

**11.00 Break 1**

### **Session 2 - Genetics and recurrent renal disease**

Chair: Dr Colin Geddes, Consultant Nephrologist & Honorary Clinical Associate Professor, NHS Greater Glasgow and Clyde

**11.30 Recurrent disease in kidney transplants**

Dr Simon Ball, Consultant Nephrologist, Queen Elizabeth Hospital, Birmingham

\* common causes and time frame of recurrence? \* can we predict recurrence? \* how to manage it

**12.00 DR HELEN MAY RUSSELL LECTURE**

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

#### **New insights from old genes: from trypanosomes and transgenes to podocytes and pyroptosis**

Dr Pazit Beckerman, Senior Nephrologist, Sheba Medical Center, Israel

\* trypanosome immunity \* apolipoprotein L1 (APOL 1) function \* APOL 1 polymorphisms and models of renal disease

**12.45 Break 2**

### **Session 3 - History of nephrology**

Chair: Dr Samira Bell, Consultant Nephrologist, Ninewells Hospital, Dundee

**13.30 The dawn of renal replacement therapy- what was it like at the sharp end**  
Professor Neil Turner, Professor of Nephrology, University of Edinburgh &  
Professor Allan Cumming, Dean of Student and Professor of Medical Education,  
University of Edinburgh

**14.30 Break 3**

### **Session 4 - All the things they never told us about**

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

**14.55 Cognitive impairment on dialysis**  
Dr Mark Findlay, Clinical Research Fellow, University of Glasgow  
\* history of dialysis dementia \* future of dialysis dementia

**15.25 Frailty in dialysis patients**  
Dr Miles Witham, Clinical Reader in Ageing and Health, University of Dundee  
\* how common is frailty in dialysis patients? \* how can we slow the development of frailty? \* how should frailty be managed?

**15.55 Sex and kidney failure - everything you wanted to know about but were afraid to ask!**  
Dr Susan Robertson, Associate Specialist, Dumfries and Galloway Royal Infirmary  
\* libido and sexual dysfunction \* contraception \* infections

**16.25 Discussion**

**16.40 End**