

# OUCAGS

Oxford University Clinical Academic Graduate School



## RESEARCH IN CLINICAL PRACTICE

### BEYOND THE BENCH

Thursday 7th November 2013, 6pm

Academic Centre,

John Radcliffe Hospital, Oxford

A national conference for  
clinical academics

[www.RiCP.org.uk](http://www.RiCP.org.uk)

#RiCPOxford

[ricpenquiries@gmail.com](mailto:ricpenquiries@gmail.com)

## Programme

**6.00** Registration and Poster setup

**6.30** Welcome address : Professor Chris Pugh

**6.40** Speaker 1: Mr Zeeshan Akhtar

*'The Beginnings of an Academic Career'*

**7.00** Speaker 2: Dr Christoffer van Tulleken

*'Truth and Lies: Medicine in the Media*

*or*

*How I learned to stop worrying and love the BBC'*

**7.30** Poster session 1

*Even numbered entries to present*

**8.00** Poster session 2

*Odd numbered entries to present*

**8.45** Keynote speech: Prof Dame Anne Johnson

*'Beating Bugs: One Epidemiologist's Journey'*

**9.15** Prize Ceremony

**9.30** Close

## **Judging**

Our panel of academic clinicians will be reviewing poster submissions during the two poster sessions. The presenting author must be present in order to discuss their work with judges. Failure to be available will render your entry ineligible for category/overall best poster. Even numbered submissions are presenting during Poster Session 1 (1930-2000), odd-numbered submissions are presenting during Poster Session 2 (2000-2030).

## **Certificates**

All attendees are eligible for a certificate of attendance (you must have registered on arrival).

Those authors physically presenting their work at the event are eligible for a certificate of presentation.

Certificates will be distributed digitally in PDF format once you have completed event feedback within 7 days at the following web address.

**<http://tinyurl.com/ricp2013feedback>**

The best in category runner ups and the overall winner will be presented with award certificates during the prize ceremony.

## Speakers



**P**rof. Dame Anne Johnson

Professor of Infectious Disease  
Epidemiology

Co-director of the Institute of Global  
Health, UCL

Prof Dame Anne Johnson trained in medicine at Cambridge and Newcastle, then went on to specialise in Epidemiology and Public Health. She has worked in research in the epidemiology and prevention of HIV and sexually transmitted infections and other infectious diseases for over 20 years. She co-directed the Medical Research Council, UK Centre for Co-ordinating Epidemiological Studies of HIV and AIDS from 1985 until 1999. She was principal investigator on the 1990 first National Survey of Sexual Attitudes and Lifestyles (Natsal 1990), and all subsequent follow-up studies. Her current research portfolio includes international HIV cohort studies, behavioral intervention studies and a community study of the epidemiological and immunological determinants of seasonal influenza transmission (MRC Fluwatch). She collaborates with colleagues in Europe, Africa and China. She was made Dame Commander of the British Empire in the 2013 Queen's Birthday Honours List.

## Speakers



### **D** r. Christoffer van Tulleken

Infectious Diseases Registrar

MRC Clinical Research Fellow, UCL

Christoffer van Tulleken graduated in medicine from Oxford in 2002 and is currently undertaking a molecular biology PhD in HIV as an MRC Clinical Research Training Fellow at UCL. Since graduating he has combined clinical training with humanitarian medicine, documentary film making and presenting several television series for the BBC. Chris is a patron of the medical aid agency Merlin.



### **M** r. Zeeshan Akhtar

MRC Clinical Research Fellow, Nuffield Department of Surgical Sciences, Oxford

Mr Akhtar qualified from Oxford Medical School in 2007 and went on to complete Foundation Training in London. He returned to Oxford in 2009 to commence Core Surgical Training as an Academic Clinical Fellow. During this time Mr Akhtar developed an experimental interest in donor management and organ preservation under the supervision of Prof Rutger Ploeg, Dr Susan Fuggle and Prof Chris Pugh. He is currently completing a DPhil in Surgical Sciences as an MRC Clinical Research Fellow.

# Abstracts

Audit & Quality Improvement

Basic Research

Teaching Projects

1. J. Abbott, A. Doyle, P. Chopra. *'Nutritional Assessment in the Acute Medical Unit'*
2. A. Ali, J. McMaster, D. Noyes, A. J. Brent, L. Cogswell *'Improving the Quality of Care for Patients with Open Fractures of the Lower Limb'*
3. M. Ali, R. S. Penfold, A. Ali, I. Patel, T. MacGregor, S. Shankar, T. J. Cahill, A. E. Finlayson, I. Mahmud *'The OxPal Medlink: Translational Global Health Education'*
4. D. Birley, M. Martensson *'Improving Multidisciplinary Team working on an Acute Surgical Unit'*
5. L. Boyle, G. A. Wellenius, E. H. Wilker, F. A. Sorond, B. Coull, P. Koutrakis, M. A. Mittleman, L. A. Lipsitz *'Ambient fine particulate matter air pollution alters cerebral haemodynamics in the elderly: The MOBILIZE Boston Study'*
6. L. Boyle, M. Davies, Y. Goh, A. Chow, D. Jones *'Engaging Junior Doctors in Change: Medical Leadership at Aintree University Hospital'*
7. T. Butler, K. Perkins, P. Vyas *'Detecting pre-leukaemia and preventing leukaemia in patients with Down Syndrome'*
8. D. C. Campbell, T. Novoselova, I. Jefferson, A. J. Clark, L. A. Metherell, L. F. Chan *'Utility of Whole Exome Sequencing in the Diagnosis of Adrenal Insufficiency in a Family' of transplantation tolerance?*

9. R. Chadha, N. D. Jones, K. J. Wood *'Natural Killer T (NKT) cells: regulators of transplantation tolerance?'*
10. D. M. L. Chan, M. Murphy, E. Dow *'Comparing glycosylated haemoglobin and fasting glucose in the diagnosis of diabetes mellitus'*
11. B. Cockbain, L. Brand, S. Hornby, S. Wardlaw *'Implementing education packages in emergency departments: Why should eye care?'*
12. Z. Craft *'A change in surgical practice following a quality improvement audit'*
13. A. Curtis *'Identification of a non-selective cation channel (NSCC) in atrioventricular nodal (AVN) cells'*
14. J. Delo, N. Fawcett, D. Henckert, R. Poole, N. Aveyard, L. Pirkis *'The use of a student-led patient safety group to improve oxygen prescribing'*
15. A. Doyle, G. Horne, A. Parr, T. Chevassut *'Disease characteristics to predict P-Glycoprotein expression and function using Tariquidar in patients with acute myeloblastic leukaemia'*
16. B. van Duren, D. Ahrabian, S. Tucker, L. Cogswell *'Quality of documentation of consent in plastic surgery. Audit and re-audit post short-term and long-term interventions'*
17. F. El-Sadi, M. Nichols, N. Townsend *'Age-specific stroke mortality trends across the European Union (1994-2010)'*
18. N. Fawcett, N. Jones *'A significant scope for antibiotic reduction on the medical take - Infectious Diseases-trained Acute Physicians may be able to reduce antibiotic use by 30-50%'*

19. J. Hudson, S. Habermann *“Surviving on Call”: authentic simulation teaching for medical students’*
20. S. Hafeji, N. Hirst, D. Jayne *‘A study investigating the influence of visceral obesity on outcomes following anterior resection complicated by anastomotic leak’*
21. L. Hibbs, W. Herrington *‘Using Infographics in Medical Education’*
22. A. Khan, N. Goulding *‘Modelling Neurogenic Inflammation in the Human Oral Cavity’*
23. J. Lunkiewicz, D. Titcomb *‘An Audit of Open, Laparoscopically assisted and Minimally Invasive Oesophagectomies in the University Hospital Bristol NHS Foundation Trust Cancer Centre, UK’*
24. G. S. Mannu *‘What is the ideal management of perianal abscess in children?’*
25. G. S. Mannu *‘How long should ureteric stents remain in situ post-renal transplant?’*
26. M. Martensson *‘Medication Omissions in CEPOD patients (MOCEPOD)’*
27. S. McGlen, J. Weston *‘Audit of magnesium supplementation for the treatment of hypomagnesaemia’*
28. R. F. McKnight, J. Geddes *‘Prospective longitudinal mood monitoring in Bipolar Disorder: The symptomatic experience of the OXTEXT-1 Cohort’*
29. R. Nolan, R. Palmer, M. Cummins *‘Stem Cell Transplantation: Can adequate prophylactic blood levels of itraconazole be achieved with capsule formulation co-administered with an acidic drink?’*



30. R. Nolan, E. Duncan *'Quality of discharge summaries from a tertiary referral centre, with respect to communicating details of outstanding investigations'*
31. A. Pinho-Gomes, S. Iyer *'Adequacy of Empirical Antibiotic Therapy'*
32. A. Pinho-Gomes, S. Oliveira, M. J. Amorim, A. Leite-Moreira *'Radiofrequency ablation for atrial fibrillation during concomitant cardiac surgery - a retrospective study'*
33. N. Read, S. Hindocha *'Evaluation of peer-to-peer induction for new Foundation Year 1 Doctors'*
34. R. Shah, S. Jonas, S. Deo *'The effect of clinical complexity on complication rates & patient related outcomes up to 5 years from index surgery'*
35. M. Shin, F. Rahman, J. Chandra, G. Quaghebeur, B. Rajagopalan *'Management of sudden onset severe headache: A new approach'*
36. N. Solomon, M. Papanikolaou *'Reaudit of electronic fetal monitoring during labour for consultant-led cases in the John Radcliffe Hospital Women's Unit'*
37. C. M. T. Tang, M. Tsai, G. Lawson, G. Ko *'Platelet-rich plasma injections for chronic refractory low back pain'*
38. N. Tyagi, K. Baryeh *'Management of Osteoporosis in the Elderly'*
39. L. Watts, T. McPherson, J. Robson, G. Rawlings, S. Burge *''Learning something and giving something back'' Patient experiences of participation in a medical student teaching workshop'*

40. C. Worth, R. Taggart, N. Abbt, I. Capel, M. Giles *'Evaluation of Do Not Attempt Resuscitation (DNAR) documentation and communication of DNAR decisions with patients and relatives in Acute General Medicine at the John Radcliffe Hospital, Oxford'*

41. A. Zahed, R. Jackson *'Islet Cell Transplantation: Investigation of technique and post-operative complications at Newcastle upon Tyne'*





# Acknowledgements

We would like to thank the following:

Dr. Denise Best for her organisational support & guidance

Our judges: Dr. Helen Ashdown, Dr. Carl Heneghan, Dr. Karin Hellner, Dr. George Harston, Prof. Paul Johnson, Dr. Kay Wang, Dr. David McCartney, Prof. Chris Pugh, Prof. Alain Townsend and Miss. Sarah Waldman

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