

British Infection Society 12th Annual Meeting

15th May 2008

School of Oriental and African Studies (SOAS),
University of London, UK



Meeting Programme

08-45 to 09-30 **Registration, coffee/tea & poster viewing**

09-30 to 09-35 **Welcome**

Professor Jonathan Friedland (Imperial, London), President of the BIS

09-35 to 11-00 **Free Scientific Papers** (12 minutes each)

Chairs & discussants *Dr Brian Thomson (Nottingham) & Professor David Dockrell (Sheffield)*

1. Modulation of metalloproteinase activity in tuberculosis by Interleukin-17 and anti-tuberculous drugs. Shivani Singh et al. Imperial College London
 2. Modelling the health impact and cost-effectiveness of screening new entrants to the UK for latent tuberculosis infection. Manish Pareek et al. Imperial College London
 3. The interaction between factor H and Neisseria meningitides. Lionel Tan et al. Imperial College London
 4. Enteric fever in returning travellers to England: Case series from the Hospital for Tropical Diseases. Trupti Patel et al. Hospital for Tropical Diseases, London
 5. 16S rDNA PCR: Five year experience from a Tertiary Referral Centre. Theodore Gouliouris et al. HPA / Addenbrooke's Hospital, Cambridge
 6. Microbiological diagnosis of prosthetic joint infections: a prospective evaluation of three bacterial culture techniques in the routine laboratory. Harriet Hughes et al. John Radcliffe Hospital, Oxford
 7. Human proteomic profiles in latent and active tuberculosis. Gurjinder Sandhu et al. Imperial College London
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11-00 to 11-20 **Coffee/tea & poster viewing**

11-20 to 12-20 **International Invited Lecture**

Professor Ching-Lung (CL) Lai, Chair of Medicine & Hepatology, Department of Medicine, Division of Gastroenterology & Hepatology, University of Hong Kong, Hong Kong SAR, China

"Chronic Hepatitis B: Natural History, Treatment Endpoints and Treatment Options"

Chair & discussant *Professor David Goldberg (Head of HIV, Hepatitis and STDs Section, Health Protection Scotland, Glasgow)*

12-20 to 12-50 **British Infection Society AGM**
Dr Alistair Leanord (Glasgow) & Dr Peter Moss (Hull)

12-50 to 13-50 **Lunch & poster viewing**

13-50 to 14-25 **Invited Lecture from the UK**
Dr Nick Banatvala, Head of Global Affairs, Department for International Development,
Department of Health, London, UK
“Global Health: Working in partnership for a safer and more secure world”
Chair & discussant *Professor Steve Green (Sheffield)*

14-25 to 15-25 **Clinical Papers** (10 minutes each)
Chairs & discussants *Professor Paul Tambyah (Singapore) & Dr Julia Greig (Sheffield)*

A. Clinical lesson: old diseases may affect older patients. Jake Dunning et al. Chelsea and Westminster NHS Foundation Trust, London

B. Upper gastrointestinal bleeding in a patient with HIV infection. Melinda Munang et al. University Hospital North Staffordshire

C. A sugar coated solution. Nicholas Matheson et al. Addenbrooke's Hospital, Cambridge

D. Fever in a returned traveller. Jennifer Goldblatt et al. Imperial College London

E. The Missing Link - recurrent lymph node enlargement and abscesses in an HIV negative female receiving chemotherapy for fully sensitive *Mycobacterium Tuberculosis*. Meghan Perry et al. Western General Hospital, Edinburgh

F. Hansen and the two in one rule. Elinor Moore et al. Hospital for Tropical Diseases, London

15-25 to 15-45 **Coffee/tea & poster viewing**

15-45 to 16-35 **Free Scientific Papers** (12 minutes each)
Chairs & discussants *Dr Melanie Newport (Brighton) & Dr Martin Wiselka (Leicester)*

8. HLA footprinting reveals a novel protective CD8+ T cell response in Hepatitis C virus infection. Karen Fitzmaurice et al. Trinity College, Dublin

9. Inter-Continental Patterns of HIV-1 Control: HLA and the Quest for a T Cell Vaccine. Phillipa Mathews et al. University of Oxford

10. A national audit evaluating the management of TB in HIV co-infected patients. Matthijs Backx et al. British HIV Association

11. HIV testing in University Hospitals Leicester NHS Trust. Helen Dillon et al. Leicester Royal Infirmary

16-35 to 16-45 **Comfort break & poster viewing**

16-45 to 17-30 **Free Scientific Papers** (12 minutes each)

Chairs & discussants *Professor John Friedland (Imperial, London) & Dr David Chadwick (Middlesbrough)*

12. Increasing prevalence of human fascioliasis in Sheffield, UK: A clinical and epidemiological case series. [Ed Green](#) and [David Partridge](#) et al. Royal Hallamshire Hospital, Sheffield

13. Evaluation of simian adenoviral vector AdCh63 expressing MSP-1 as a candidate blood-stage malaria vaccine. [Anna Goodman](#) et al. University of Oxford

14. Initial empiric broad-spectrum antibiotics has no impact on mortality outcome but is associated with increased acquisition of multi-drug resistant bacteria amongst Intensive Care Unit (ICU) patients. [Catherine Ong](#) et al. National University Health System, Singapore

15. *Clostridium difficile* infection: impact of an initiative to reduce rates and improve outcomes. [James Price](#) et al. Royal Sussex County Hospital, Brighton

17-30 to 17-55 **Special Guest Lecture**

Professor John Oxford, Professor of Virology, St Bartholomew's and the Royal London Hospital, Queen Mary's School of Medicine and Dentistry, London, UK
Scientific Director of Retroscreen Virology Ltd

"Swine Flu / North American Flu – An Update"

Chair & discussant *Professor Steve Green (Sheffield)*

17-55 to 18-00 **Close of proceedings**

Professor Steve Green, BIS Meetings Secretary

Professor Jonathan Friedland, President of the BIS

Selected Poster Presentations:

Pulmonary protection of a plant polyphenol extract in influenza virus-infected mice. [Julia Serkedjieva](#) et al. Bulgarian Academy of Sciences

Clinical Chikungunya fever in Singapore is a disease of globalization with victims at both ends of the socio-economic spectrum: Evidence from a pilot study. [Monica Chan](#) et al. National University of Singapore

Modeling how nosocomial infections spread: Dependence and independence assumptions. [Joc Cing Tay](#) et al. ROSS Scientific Pte Ltd, Singapore

Re-visiting *Clostridium difficile* in children: Reservoir, victims, both or none? [Nicole Stoesser](#) et al. University of Oxford

Diagnostic sensitivity of an Interferon-Gamma release assay in the investigation of active TB: the Leicester experience. [Tristan Clark](#) et al. Leicester Royal Infirmary

Epidemiology of *Pneumocystis Jirovecii* pneumonia in non HIV infected patients in a tertiary care hospital in the UK. [Susan Alleyne](#) et al. University Hospitals of Leicester

10 years of experience of tuberculous vertebral osteomyelitis in Sheffield. [Polly Kenyon](#) et al. University of Sheffield

How common is PVL positive MRSA in adult emergency admissions? Findings of the first UK study. [Maria Kamaraki](#) et al. Northwick Park Hospital

Selected Poster Presentations (continued):

Has the introduction of sputum induction improved the diagnosis of tuberculosis and decreased the length of hospital stay? [Kate Woods](#) et al. Northwick Park Hospital

Is universal CMV and EBV IgM testing on cases of 'deranged LFTs' worthwhile in an NHS laboratory? [Helena Ellam](#) et al. Sheffield Teaching Hospitals NHS Trust

Sepsis: Markers of mortality in Malawi. [Peter Waitt](#) et al. University of Malawi

Salmonella infections in a teaching hospital over ten years. [Katherine Sturgess](#) et al. Addenbrooke's Hospital

Acute hepatitis E is more common than hepatitis A among returning travellers presenting to secondary care. [Catherine Cosgrove](#) et al. Hospital for Tropical Diseases

Attitudes and beliefs to seasonal influenza vaccination among junior doctors and the impact of a targeted campaign on vaccine uptake. Meenakshi Verma et al. University Hospital North Staffordshire
