

Preliminary Programme for the 10th International Symposium on *Haemophilus ducreyi* Pathogenesis and Chancroid

Venue: Queen Elizabeth II Conference Centre, Westminster, London

Date: 28th June 2009

MORNING PROGRAMME

8:30 a.m. **Registration**

9:00 a.m. David Lewis, National Institute for Communicable Diseases, South Africa
Welcome and Introduction

Group 1: *Virulence determinants and genetic diversity. Moderator: Margaret Bauer, Indiana University, USA*

9:15 a.m. Isabelle Leduc, University of North Carolina, USA
DsrA as the major fibrinogen-binding protein of *Haemophilus ducreyi*

9:45 a.m. Maria Labandeira-Rey, University of Texas Southwestern Medical Centre, USA
Regulation of Expression of the LspA Proteins

10:15 a.m. Raymond Tsang, University of Manitoba, Canada
Genetic Diversity (16S and *sodA* genes) as an Epidemiological Tool

10:45 a.m. ***Tea/Coffee break***

Group 2: *Immunology. Moderator: Tom Kawula, University of North Carolina, USA*

11:00 a.m. Margaret Bauer, Indiana University, USA
***Haemophilus ducreyi* and Antimicrobial Peptides**

11:30 a.m. Wei Li, Indiana University, USA
The role of NK and regulatory T cells in human immune responses to *H. ducreyi*

12:00 noon ***Lunch (on your own)***

AFTERNOON PROGRAMME

Group 3: *Toxins. Moderator: Maria Labandeira-Rey, University of Texas Southwestern Medical Centre, USA*

- 1:15 p.m. Tom Kawula, University of North Carolina, USA
CdtB interactions with anti-apoptotic proteins; a mechanism of cytotoxicity independent of DNase activity?
- 1:45 p.m. Teresa Lagergard, Göteborg University, Sweden
Two toxins of *Haemophilus ducreyi*, cytolethal distending toxin and endotoxin in immunity
- 2:15 p.m. ***Tea/Coffee break***

Group 4: *Chancroid: History, Experimental and Natural Infection. Moderator: Stan Spinola, Indiana University, USA*

- 2:30 p.m. David Lewis, National Institute for Communicable Diseases, South Africa
Chancroid – a historical perspective
- 2:45 p.m. Diane M Janowicz, Indiana University, USA
Cumulative Data from the Human Challenge Model of *Haemophilus ducreyi*
- 3:15 p.m. Irving Hoffman, UNC/Malawi Group, University of North Carolina, USA
The aetiology of Genital Ulcer Disease in Malawi: 1992-2007
- 3:30 p.m. Etienne Müller, National Institute for Communicable Diseases, South Africa
The aetiology of Genital Ulcer Disease in South Africa: 2006-2008
- 3:45 p.m. ***Discussion, Moderator: Stan Spinola, University of Indiana, USA***
- 4.00 p.m. Finish