



The
University
Of
Sheffield.

Department
Of
Human
Metabolism.

ACADEMIC UNIT OF REPRODUCTIVE AND DEVELOPMENTAL MEDICINE SYMPOSIUM

22 November 2013

Ian Cooke Lecture Theatre, Level 4, The Jessop Wing

PROGRAMME

- 0900 - 0930** **Registration**
- 0930 – 0945 *Welcome and Introductions*
Dr. Alireza Fazeli
- 0945 - 1015 Will we ever develop a male contraceptive pill
Professor Richard Anderson
- 1015 – 1030 Magnetic resonance imaging in obstetric practice
Nadia Rahmain
- 1030 - 1100 An adipose tissue transcriptomics study to explore links between adipose tissue and reproductive activity
Dr Lisa Yon
- 1100 - 1130** **Coffee**
- 1130 - 1200 Polycystic ovary syndrome: implications for fertility and long term health
Professor Steve Franks
- 1200 – 1215 Activation of uterine innate immune system affects embryo implantation and endometrial receptivity
Javier Sanchez-Lopez
- 1215 - 1245 The prevalence of long QT syndrome gene variants in sudden infant death syndrome. A molecular-clinical study from victims to families
Dr Robert Coombes
- 1245 – 1400** **LUNCH**
- 1400 – 1430 Electronic interviewing; from pelvic floor, vulval and menstrual disorders to virtual pre operative assessment clinics
Mr Steve Radley
- 1430 – 1500 The virtual reproduction: computational modelling in the field of fertility and reproductive medicine
Dr Dawn Walker
- 1500 – 1530** **Tea**
- 1530 - 1545 Investigating the role of tissue inhibitors of matrix metalloproteinases (TIMPs) and human relaxin (RLX) in trophoblast-endometrial interactions in various pregnancy states
Jamela Sarb
- 1545 – 1615 Activation of the dormant follicle
Professor Kate Hardy
- 1615 – 1645 A short illustrated history of the University of Sheffield – especially the early years of the Medical School
Miles Stevenson
- 1645 - 1700 Discussion and Close of Meeting