

ACADEMIC UNIT OF REPRODUCTIVE AND DEVELOPMENTAL MEDICINE SYMPOSIUM
21 November 2014
Ian Cooke Lecture Theatre, Level 4, The Jessop Wing

PROGRAMME

0900 - 0930 Registration

0930 – 0945 *Welcome and Introductions* *Allan Pacey*

Chair – Allan Pacey

0945 - 1015 Fertility Preservation for Male Childhood Cancer Survivors *Rod Mitchell –*

1015 – 1030 Feeding sperm a modified metabolic label: can nuclear magnetic resonance measure sperm metabolism? *Jack Pearson*

1030 - 1100 Revaluing Breastfeeding: preliminary results of a study Exploring financial incentives for mums in areas with low Breastfeeding rates *Clare Relton*

1100 - 1130 Coffee

Chair – Elspeth Whitby

1130 - 1200 Experience of NIPT in a Diagnostic Laboratory *Helene Schlecht*

1200 – 1215 Revealing Molecular Mechanisms Contributing to the Contractions seen in Labour *Sarah Waite*

1215 - 1255 Student poster presentations

1255 – 1400 LUNCH

Chair Alireza Fazeli

1400 – 1430 Innovations in embryo selection – do they make a difference? *Rachel Cutting*

1430 – 1500 Preterm labour: Clinical and cellular mechanisms *Andres Lopez Bernal*

1500 – 1530 Tea

Chair – Neil Chapman

1530 - 1545 Activation of Toll-like receptor 3 reduces actin polymerization and adhesion molecule expression in endometrial cells, a potential mechanism for viral-induced implantation failure *Mehrnaz Montazeri*

1545 – 1615 Fetal heart rate variability measured in small babies, via transabdominal fetal ECG monitor *Habiba Kapaya*

Chair – Allan Pacey

1615 – 1645 The true history of Penicillin: medicine's first spin story *Eric Sidebottom*

1645 - 1700 Discussion and Close of Meeting