Public forum: Preimplantation Genetic Diagnosis (PGD) and Screening (PGS). Open to: students enrolled in BMS101, "introduction to the Human Body" the public and University community.

Thursday May 16, 2013

15:30-18:00

Economics Commerce and Law Lecture Theatre 1, Murdoch University South St. Campus

Chair and preamble

15:30–1535 Dr Anne M. Jequier, Andrologist and Fertility Specialist

Speakers:

1535–1605 Itziar Rebollar-Lazaro, Hollywood IVF

"Overview of how PGD fits within a fertility clinic: techniques available for PGD/PGS; possibilities and ethical limitations."

Laboratory Manager, Senior Embryology Scientist and PGD Scientist Hollywood Fertility Centre.

Biologist from University of Navarre, Spain, Grad Dip Reproductive Science,

MSc Clinical Embryology from Monash University (VIC)

Itziar has worked in Mexico, as a senior embryologist and setting up an IVF lab, then in Perth for 5 years at HFC doing Management, Training, Supervision, hands-on on every technique available in the clinic, and responsible for the PGD lab.

16:05–1635 Sarah O'Sullivan, Genetic Counsellor at Genetic Services of Western Australia

"Genetic counselling and preimplantation genetic testing in WA."

Duties include: provide information about genetic conditions and their implications to patients and healthcare providers; provide support to those affected by genetic conditions; facilitate genetic testing of patients.

BSc (Hons) from UWA, Grad Dip Genetic Counselling from University of Newcastle (NSW). I have worked in various areas of clinical genetics including prenatal, paediatrics, adult-onset and familial cancer. Sarah has also worked in genetic research. Sarah has worked in NSW, WA, the UK and USA.

1635–1705 Dr Kathy Sanders, UWA and Chair Reproductive Technology Council PGD Committee

"Why and how preimplantation genetic testing is regulated in Western Australia."

Biography: Dr Kathy Sanders has a BSc (Hons) and PhD from The University of Western Australia (UWA) and is currently an Assistant Professor in the School of Anatomy, Physiology & Human Biology at UWA. Dr Sanders' research examines lifestyle and psychosocial factors influencing human fertility and the outcome of assisted reproductive technology. She is a member of the Reproductive Technology Council of Western Australia, and was recently appointed Chair of its Preimplantation Genetic Diagnosis Committee.

1705–1735 Damien, Briony and Charlotte "Living with PGD"

1735-end. Panel discussion and open questions.