

Healthy Development Adelaide

A Research & Innovation Cluster in South Australia

Co-hosted with



Perinatal Society of
Australia & New Zealand



Outcomes for IVF Treatments

What have we learnt after 30 Years?

Date: Thursday 4 November 2010

Time: 4.30 - 7.00pm

Venue: State Library of South Australia
Institute Building Lecture Theatre
(corner of Kintore Ave and North Tce)

Registration 4.15pm for 4.30pm start
Food & drink provided after conclusion of talks

Seats limited, RSVPs by Monday 1 November

✉ anne.jurisevic@adelaide.edu.au (email preferable)

☎ (08) 8303 8222

SPEAKERS

Dr Louise Hull

ART and safety for the woman

Fertility Specialist: Fertility SA / Senior Lecturer, Research Centre for Reproductive Health, Robinson Institute, University of Adelaide

Dr Michael Stark

ART and the neonate

Consultant Neonatologist: Women's & Children's Hospital / NHMRC Clinical Research Fellow: Centre for Early Origins of Health & Disease, Robinson Institute, University of Adelaide

A/Professor Michael Davies

ART and congenital abnormalities

Co-Director: Lifecourse and Intergenerational Health (LIGHT) Research Group / Research Centre for the Early Origins of Health and Disease, Robinson Institute, University of Adelaide

Dr Gregory Pike

ART and the new bioethical challenges

Director: Southern Cross Bioethics Institute

CHAIRS

Professor Robert Norman - Director, Robinson Institute, University of Adelaide; Fertility Specialist, Fertility SA. **Mrs Megan Bater** - Growth and Development Coordinator, Women's and Children's Hospital; Treasurer SA Branch, Perinatal Society of Australia & New Zealand (PSANZ)

HDA events supported by



Speaker Profiles



Dr Louise Hull is a gynaecologist, sub-specialising in reproductive endocrinology and infertility and is a senior lecturer and researcher within the Research Centre for Reproductive Health at The Robinson Institute, University of Adelaide. Dr Hull has practised clinically and undertaken biomedical research in this field for more than 15 years in New Zealand, the United Kingdom and Australia.

Dr Hull developed a specialist interest in endometriosis while completing a PhD at Cambridge University in the UK and currently leads the Endometriosis Research Group at the University of Adelaide which conducts clinical and basic science research in this field. Dr Hull has published several high impact papers and has presented her prize winning work at international and national meetings. Dr Hull supervises 2 PhD students, is an Associate Editor for Human Reproduction and is a member of the Fertility Society of Australia, the American Society for Reproductive Medicine and World Endometriosis Society. In 2009, Dr Hull was awarded a 5 year Practitioner Fellowship by the South Australian government. Dr Hull has an infertility and adolescent gynaecology clinical practise at Women's and Children's Hospital and is also a founding member of Fertility SA, a new infertility clinic in South Australia and is on their medical advisory board.



Dr Michael Stark is a Consultant Neonatologist at the Women's and Children's Hospital, Adelaide and a NHMRC Clinical Research Fellow within the Centre for Early Origins of Health and Disease, The Robinson Institute, University of Adelaide.

As a member of the Pregnancy and Development Research group Dr Stark's research is centred on how patho-physiologic pregnancy impacts upon placental function and fetal growth and development, with a particular interest on the physiological mechanisms contributing to the excess of male morbidity and mortality observed at the extremes of prematurity. The current focus of this research is the placental response to inflammation, its contribution to the development of chronic lung disease, and the potential for sex specific therapies to modify the pathological processes related to this significant chronic morbidity.



A/Professor Michael Davies is a Senior Research Fellow and epidemiologist with an interest in how social and biological factors interact to influence health across generations.

A/Professor Davies co-directs both the Lifecourse and Intergenerational Health research group (LIGHT), and the Research Centre for the Early Origins of Health and Disease within The Robinson Institute at the University of Adelaide. His research is focused on understanding the long-term consequences of social and environmental factors which impact on fetal growth and development to inform subsequent basic research and contribute to public health policy. Through a series of contemporary cohort studies the research group is examining how lifestyle, nutritional, and technological factors operating prior to conception and postnatally alter the risk of chronic diseases.



Dr Gregory K Pike is the Director of the Southern Cross Bioethics Institute in Adelaide, South Australia. He obtained his doctorate in Physiology from the University of Adelaide in 1984, before continuing with postdoctoral studies in the USA. On returning to Australia he continued research programmes in neurobiology at the University of Adelaide. In 1993, he took up a research position at the Royal Adelaide Hospital in the Department of Surgery in the rapidly developing field of laparoscopic surgery. In 1998, he joined the Bioethics Institute and now focuses on bioethics with a particular emphasis on the influence of bioethics on public policy development. He has a special interest in ethical issues related to illicit drugs, stem cells, cloning, abortion, reproductive technology, genetics, and end-of-life decision making. He has written and been published extensively on these issues. He is the Chairman of the Board of the Australian Drug Treatment and Rehabilitation Programme, a member of the Institute on Global Drug Policy, has served as a Deputy Member on the SA Council on Reproductive Technology and was a member of the Australian Health Ethics Committee for the 2006-09 triennium.