Improving Men’s Health: Research Horizons in Andrology
Saturday, 28th November
Lecture Theatre 1, Monash Medical Centre

Program

8:30 am  Opening Remarks – Mark Hedger

Session 1: Andrological Implications of Genital Tract Infection and Inflammation
Chair: Mark Hedger (Hudson Institute)
8:45 am  Hans-Christian Schuppe (Justus-Liebig University, Giessen) - The impact of urogenital infections and inflammatory conditions on male reproductive health
9:10 am  Vera Michel (Justus-Liebig University, Giessen) – Models of epididymo-orchitis
9:35 am  Florian Wagenlehner (Justus-Liebig University, Giessen) – Diagnosis and treatment of prostatitis

10:00 am  Morning Tea

Session 2: Biology, Diagnosis and Management of Cancer in the Male Tract
Chair: Stuart Ellem (Monash University)
10:30 am  Gail Risbridger (Monash University) – Advances in the biology of prostate cancer
10:55 am  Nathan Lawrentschuk (Peter MacCallum Institute) – Prostate cancer diagnosis and management
11:20 am  Britta Klein (IRTG) - New insights into human testis immunopathology associated with neoplasia and disturbed spermatogenesis

11:45 am  Plenary Lecture: Jon Oatley (Washington) – Defining Features of Spermatogonial Stem Cells in Mammals
Chair: Kate Loveland (Monash University)

12:30 pm  Lunch (with Poster session in Foyer)

1:15 pm  Plenary Lecture: Marilyn Renfree (Melbourne University) – Men and marsupials
Chair: Vince Harley (Hudson Institute)

Session 3: Genetics and Epigenetics as Determinants of Reproductive and Offspring Health
Chair: Rob McLachlan (Hudson Institute)
2:00 pm  Robin Hobbs (Monash University) – Molecular mechanism regulating germline stem cell heterogeneity and fate
2:25 pm  Moira O’Bryan (Monash University) – Customized cutting - the role of katanin proteins in the testis
2:50 pm  Mark Baker (University of Newcastle) – Biomarkers of male infertility

3:15 pm  Afternoon Tea

Session 4: Men’s Health, Hormones and Fertility
Chair: Andreas Meinhardt (Justus-Liebig University, Giessen)
3:45 pm  Peter Ebeling (Monash University) – Osteoporosis in men
4:10 pm  Gary Wittert (University of Adelaide) – Obesity and type 2 diabetes in men - does testosterone matter
4:35 pm  Wolfgang Weidner (Justus-Liebig University, Giessen) – Sperm retrieval

5:00 pm  General discussion – how can we move the field forward?
Moderator: Kate Loveland

5:30 pm  Close