

Day 1 – Wednesday, September 17

- 12.00 Registration Opens**
A light lunch will be served during registration and **all Posters to be set up**
- 13.00 Opening of Androgens 2014** by Professors Charlotte Bevan and Simak Ali
Welcome by Professor Alice Gast, President of Imperial College London
- 13.30 Session 1: Androgens in Prostate Cancer**
Chair: Craig Robson, University of Newcastle
- Dr Mark Rubin, Weill Cornell Medical College
Towards understanding the role and AR in Prostate Cancer progression
- Professor Helmut Klocker, Innsbruck Medical University
Androgen-driven feedback loop controlling androgen receptor levels by limiting the translational enhancer MID1
- Dr Ian Mills, University of Oslo
Androgen signalling in prostate cancer: synergy and antagonism
- Dr Leena Latonen, University of Tampere – POSTER PM022
In vivo role of miR-32 in prostate cancer
- Matias Knuutila, University of Turku – POSTER PM035
Castration induces upregulation of intratumoral androgen biosynthesis and androgen receptor expression in orthotopic VCaP human prostate cancer xenograft model
- 15.30 Coffee Break and Poster Viewing**
- 16.30 Keynote Address**
- Professor Malcolm Parker, Imperial College London
Are Transcriptional Coactivators and Corepressors Leaders or Followers?
- 17.30 Close of Day 1**

Day 2 – Thursday, September 18

- 8.15 Morning Coffee
- 8.30 Session 2: Androgens in Development, Ageing and Other Tissues**
Chair: Greg Brooke, University of Essex
- Professor Wiebke Arlt, University of Birmingham
Mapping the androgen metabolome
- Professor Frank Claessens, KU Leuven
AR-ARE humanum est, perseverare diabolicum
- Professor Iain McEwan, University of Aberdeen
Exerting control: Regulation of the androgen receptor gene

Vanessa Dubois, KU Leuven – POSTER PM006
Androgen action in skeletal muscle and the role of myostatin

Aaron Leiblich, University of Oxford – POSTER PM015
Can the Drosophila accessory gland, a male reproductive epithelium regulated by steroid signalling, provide insights into androgen receptor biology and its role in prostate cancer?

10.30 Coffee Break and Poster Viewing

11.30 Session 3: Therapeutic Targeting of Androgen Signalling
Chair: Luke Gaughan, University of Newcastle

Dr Amina Zoubeydi, Vancouver Prostate Centre
Interplay between androgen receptor and cell plasticity

Professor Johann de Bono, Institute of Cancer Research
Delivering prostate cancer precision medicine

Dr Kelley Coffey, Newcastle University – POSTER PM010
KMT5A and the androgen receptor in prostate cancer

Dr Lisa Butler, University of Adelaide – POSTER PM0026
Exploiting lipidomic alterations in prostate cancer cells as markers of response to androgen receptor targeting

13.00 Lunch and Poster Viewing

14.00 Session 4: Mechanisms of Androgen Signalling
Chair: Iain McEwan, University of Aberdeen

Dr Luke Gaughan, University of Newcastle
Defining pioneer factor dependency of androgen receptor variants

Professor Tapio Visakorpi, University of Tampere
AR signaling in castration-resistant prostate cancer

Professor Charlotte Bevan, Imperial College London
Understanding and Exploiting Repression of Androgen Receptor Action

Charles Massie, University of Cambridge – POSTER PM040
Epigenetic profiling of prostate tumours highlights an acquired change in early tumourigenesis that facilitates a transcriptional network involving the AR, ERG and oncogenic cell signaling pathways

J.M. Moll, Erasmus Medical Centre – POSTER PM037
Androgen metabolism in tissue slice cultures of patients with castration-resistant prostate cancer

16.00 Coffee Break

16.30 Keynote Speaker

Professor Jan Trapman, Erasmus University Rotterdam
The androgen receptor and androgen-regulated processes in prostate cancer

17.15 Close of Day 2

19.00 Conference Dinner, Queen's Tower Rooms, Imperial College
Registration is essential for the Conference Dinner

Day 3 – Friday, September 19

8.15 Morning coffee

8.30 Session 5: Androgens in Reproductive Health and Disease
Chair: Simak Ali, Imperial College London

Professor Philippa Saunders, University of Edinburgh
Androgens and endometrium - dynamics and disorders

Professor Stephen Franks, Imperial College London
Androgens and the ovary: good guys, bad guys or both?

Professor Peter O'Shaughnessy, University of Glasgow
Androgen action in the testis

Dr Douglas A Gibson – Poster PM030
Pre-receptor Regulation of Androgen Action during Establishment of Pregnancy.

10.15 Coffee Break

10.30 Session 6: Androgens in Cancer Biology
Chair: David Heery, University of Nottingham

Dr Claire Fletcher, Imperial College London – Poster PM047
A Novel Approach to Identification of AR-Modulatory MicroRNAs in Prostate Cancer

Dr Theresa Hickey, University of Adelaide
Androgen Receptor Action in Breast Cancer: the Good, the Bad, the Unknown

Dr Nigel Mongan, University of Nottingham
Androgen signaling circuits in cancer

11.45 - 12.15 Poster Prizes & Round-up of the meeting
Professor Frank Claessens and Professor Charlotte Bevan

12.15 Close of Androgens 2014