

Cancer Stem Cells Symposium 20/11/07 Programme

- 9.00 - 9.30 Registration with tea and coffee (Old Library)
- 9.30 – 9.40 Introduction – Professor Sir Nicholas Wright
9.40 – 10.10 Malcolm Alison (Queen Mary, University of London)
Recent advances in cancer stem cells
- Session 1- Basic models for cancer stem cells**
Chair Ian Mackenzie
- 10.10 – 10.40 Dave Langenau (Children's Hospital Boston, Harvard Medical School)
Identifying the Cancer Stem Cell in Transgenic Models of Zebrafish Rhabdomyosarcoma
- 10.40 - 11.10 John Stingl (University of Cambridge)
Mammary stem cells and the breast cancer stem cell hypothesis
- 11.10 – 11.40 Dennis Roop (University of Colorado)
The isolation and characterization of skin cancer stem cells
- 11.40 – 12.10 Silvia Marino (Queen Mary, University of London)
Neural stem cells, tumour stem cells and brain tumour: Dangerous relationships?
- 12.10 – 13.30 ** Lunch ** - Old Library
- Session 2 – Human systems**
Chair Mike Curtis
- 13.30 – 14.00 Keith Brennan (University of Manchester)
Notch signalling in human breast cancer
- 14.00 – 14.30 Kim Jensen (University of Cambridge)
Stem cell gene expression profile of human squamous cell carcinomas
- 14.30 – 15.00 Anne Collins (University of York)
Evidence for a stem cell hierarchy in prostate cancer
- 15.00 – 15.30 David Prowse (Queen Mary, University of London)
Wnt signalling in prostate cancer stem cells
- 15.30 – 16.10 ** Tea and coffee break **
- Session 3 – Human Systems continued**
Chair Malcolm Alison
- 16.10 – 16.40 Simon Leedham (CRUK)
Expansion of a mutant clone – from stem cell to colon cancer
- 16.40 – 17.10 Tarik Enver (Weatherall Institute of Molecular Medicine, Oxford)
Leukaemic Stem Cells
- 17.10 – 17.40 Ian Mackenzie (Queen Mary, University of London)
Cancer cell lines as models of malignant stem cell behaviour
- 17.40 – 18.10 Nicol Keith (Beatson Laboratories, University of Glasgow)
Translational opportunities in signalling and cellular immortality
- 18.10 – 19.30 ** Reception **