

Dendritic Cells: identification, isolation, expansion and more

26th November 2004 – Birkbeck College, Gordon Square, London

Agenda

Morning

- 10:00 – 10:30 **Registration – Tea, coffee and biscuits**
- 10:30 - 10:40 **Introduction by the Chair:** Dr Catherine Derry
- 10:40 - 11:10 **Bone-marrow derived mouse DC: different methods, different outcomes**
Dr Sonia Quarantino - University of Southampton
- 11:10 – 11:40 **Harnessing the properties of ES cells for the study of dendritic cell function**
Dr Paul Fairchild - Sir William Dunn School of Pathology, University of Oxford
- 11:40 - 12:00 **Development and Analysis of Murine Dendritic Cell isolation techniques**
Mr Tim Raine - Department of Pathology, University of Cambridge
- 12:00 - 12:20 **mPDCA-1: A novel antigen exclusively expressed by murine plasmacytoid dendritic cells**
Dr Mariette Mohaupt - Miltenyi Biotec, Germany
- 12:20 - 13:20 **Lunch and meet the companies**
- Afternoon**
- 13:20 - 13:50 **Mannose receptor expression defines a new dendritic cell subset in vivo**
Dr Luisa Martinez-Pomares - Sir William Dunn School of Pathology, University of Oxford
- 13:50 - 14:20 **Properties of dendritic cells migrating in intestinal lymph**
Dr Gordon MacPherson - Sir William Dunn School of Pathology, University of Oxford
- 14.20 – 14.50 **Dendritic cell: orchestra conductor in food allergy?**
Dr Claudio Nicoletti - Head of Group of Gut Immunology, Institute of Food Research, Norwich
- 14:50 - 15:20 **Afternoon Tea/Coffee and cakes with the companies**
- 15:20 - 15:50 **Blood myeloid and plasmacytoid dendritic cells in the pathogenesis of HIV infection**
Dr Steven Patterson – Imperial College School of Medicine
- 15:50 - 16:10 **Rapid activation of spleen dendritic cell subsets following lymphocytic choriomeningitis virus infection of mice: analysis of the involvement of type 1 interferon**
Maria Montoya - The Edward Jenner Institute for Vaccine Research, Compton
- 16:10 – 16:30 **Dendritic cell recognition of apoptotic cells - a mechanism of self-tolerance?**
Dr Lynda Stuart - University of Edinburgh/ MGH Boston, USA
- 16:30 **Close**