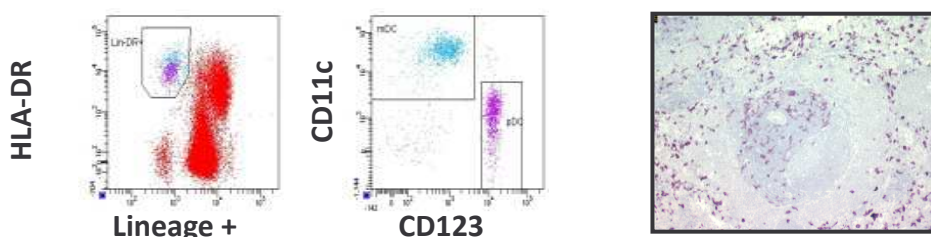


The Basic Course in Laboratory Skills of EBSOT Nantes July 1-2, 2010



Program

Introduction on basic aspects of the biology of DC subpopulations.

Technical approaches:

- Multicolor flow cytometry to analyze plasmacytoid DCs (pDCs) and conventional DCs (cDCs) subset in human blood.
- Purification of human blood pDCs and cDCs
- Generation of human blood monocyte-derived DCs
- Immunohistology of human tissue to identify DCs
- Multicolor flow cytometry to analyze pDC and cDCs subsets in mouse spleen
- Purification of mouse pDCs and cDCs from spleen
- Generation of murine bone marrow-derived DCs

Target Group: PhD students, young scientists and physicians

Local Scientific Committee

Ignacio Anegeon (ianegon@nantes.inserm.fr)

Maria Cristina Cuturi (ccuturi@nantes.inserm.fr)

Regis Josien (rjosien@nantes.inserm.fr)

Local Organization Information

Valerie Chatellier

Ph. +33 2 400 874 10

Valerie.Chatellier@univ-nantes.fr

www.ifr26.nantes.inserm.fr/ITERT/

The European Basic Science in Organ Transplantation (EBSOT) committee promotes basic technological and scientific research applied to organ and cell transplantation within ESOT.

www.esot.org

