

ERG ELISpot Resource Group

ELISpot/FluoroSpot Workshop

Friday, November 30th 2018 | 10:00 - 13:00

University of Oxford
Big Data Institute – Old Road Campus
Old Road
Seminar Room 1 - Basement
Oxford OX3 7 FZ - UK



Topics include:

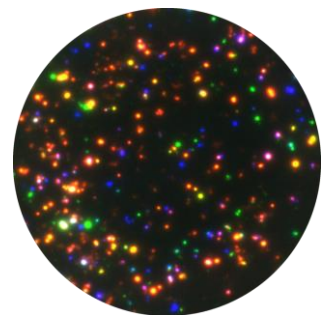
- 10:00-11:00 • Improved performance of T-cell, B-cell and monocyte Elispot assays
 - New Elispot plates (including 384 well, strip and Fluorospot plates)
 - Fluorospot for the polyfunctional assessment of cells (dual, triple and quadruple cytokine/antibody secretion patterns)
- 11:00-12:00 • RawSpot™ Technology & Assessment of cytokine amount released on single cell level
 - Sample preparation including options for preserving and restoring PBMC functionality, e.g., in multi-center trials and after prolonged storage
 - Freezing and test media
- 12:00-13:00 • Automated cell counting and viability/apoptosis assessment
 - Innovative peptide and peptide pool formats, peptide stability and storage
 - Evaluation guidelines for Elispot plates
 - Statistical considerations and response definition
 - Trouble Shooting for commonly seen problems
 - Open discussion

Presented by:

- Sylvia Janetzki, MD | ZellNet Consulting, Inc

Please register at: <http://zellnet.com/elispot/registration/>

Refreshments will be provided.



Triple cytokine FluoroSpot

Hosted by:

