

ERG ELISpot Resource Group

ELISpot/FluoroSpot Workshop

Tuesday, March 12th 2019 | 9:00 - 12:00

Leiden University Medical Center
Albinusdreef 2
Building 1 (Hospital) – Room P0 112-115
2333 ZA Leiden
The Netherlands



Topics include:

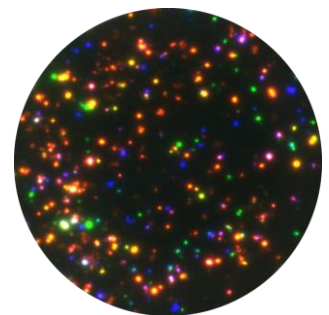
- 9:00-10:00 • Improved performance of T-cell, B-cell and monocyte Elispot assays
 - New Elispot plates (including 384 well, strip and Fluorospot plates)
 - Fluorospot for the polyfunctional assessment of cells (dual, triple and quadruple cytokine/antibody secretion patterns)
- 10:00-11:00 • RawSpot™ 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
 - Automated cell counting and viability/apoptosis assessment
- 11:00-12:00 • 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:



LEIDEN UNIVERSITY MEDICAL CENTER