

2nd Advanced Course in Flow Cytometry Applied to Vaccinology

2-5 October 2019 Siena, Italy

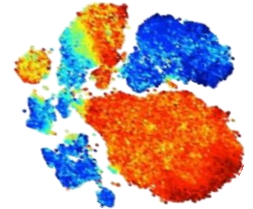
Organized by

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University of Siena, Italy

Sandra Nuti

GSK Vaccines R&D, USA



WHERE

Department of Medical
Biotechnology,
University of Siena, Siena, Italy

WHEN

2-5 October 2019

WHO

Scientists involved in the
vaccine research with basic
knowledge of flow cytometry

HOW to apply

Send the [application form](#) to
annalisa.ciabattini@unisi.it

DEADLINE:

05 July 2019

REGISTRATION FEE

€ 800 that includes course
participation, course materials,
lunches and coffee breaks

FOR INFO:

annalisa.ciabattini@unisi.it

Multiparametric flow cytometry: from panel design to computational data analysis

- Multicolor panel design
- Machine learning methods
- Basics of R programming and packages for flow cytometric data analysis
- Flow cytometric profiling of innate and adaptive responses to vaccination
- Multiparametric flow cytometry for vaccine clinical trials
- Practical session on multiparametric flow cytometry
- Practical session on data analysis with computational tools

Speakers

Ciabattini Annalisa
University of Siena, Italy

Clement Frédéric
Ghent University, Belgium

Furini Simone
University of Siena, Italy

Manganaro Daniele
Becton Dickinson, Italy

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