





Belgian Society for Advancement of Cytometry

BRINGING FLOW CYTOMETRY INNOVATIONS TO CLINICAL PRACTICE

08h00 – 09h30: Welcome

09h30 – 12h30: Morning session

09h30 – 10h15: Paul Thomas, St.-Jude's, Tenessee, USA

Quantifiable predictive features define epitope-specific T cell receptor

repertoires

10h15 – 11h00: Marie-Christine Béné, University Hospital, Nantes, France

Microfluidics in flow cytometry and related techniques

11h00 - 11h30: Coffee break

11h30 – 12h00: Friedel Nollet, AZ Sint-Jan Brugge-Oostende AV, Brugge, Belgium

Next generation sequencing in clinical diagnostics

12h00 – 12h30: Jan Philippé, Ghent University, Ghent, Belgium

2016 of the WHO classification of hematopoietic and lymphoid tumors

12h30-14h00: LUNCH + ZOO walk

14h00-15h00: Storm sessions

Selected talks from submitted abstracts



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15h00 – 17h00: Afternoon session
15h00 – 15h45: Kilian Wistuba-Hamprecht, University of Tübingen Medical School, Germany Establishing High Dimensional Immune Signatures from Peripheral Blood via Mass Cytometry in a Discovery Cohort of Stage IV Melanoma Patients
15h45 – 16h30: Vincent Vandervelden, Erasmus MC, Rotterdam, The Netherlands Database-guided analysis in clinical immunophenotyping: principles and applications
16h30 – 17h00: Dirk Van Bockstaele, Global director of flow cytometry and cell analysis (rtd), Antwerp, Belgium Overview of flow cytometry: past, present and future

17h00: Farewell reception