

Program – 5 february 2026		
9.30u-11.00u	Plenary Session	
	Technical developments within NGS	Ben Caljon
	Technical developments within high sensitivity flow cytometry/Multiparameter flowcytometry	TBA
	Technical development withing digital cell morphology	Mattias Hofmans
11.30u-13.00u	Parallel session Molecular biology	
	Long read sequencing	Wouter Bossuyt
	Copy number and methylation profiling of circulating cell free DNA for minimally invasive classification of high-grade lymphoma	Malaika Van der Linden/Luca Visser
	Parallel session Flow cytometry	
	Modulation of monocyte phenotype in inflammation and sepsis	André Gothot
	Flowcytometry: assay modification and ad hoc antibody modification – recommendations and safeguards	Eleni Linskens
14.00-15.15u	WORKSHOP SESSION-1	
15.45-17.00u	WORKSHOP SESSION-2	
17.00u-17.30	Artificial intelligence in the diagnostic laboratory workflow: from innovation to regulation.	Glynis Frans
17.30u-...	Network event	

Program – 6 february 2026		
9.00u-9.30u	Plenary Session	
	Review MGUS/MBL/CHIP/TCUS	Nancy Boeckx & Karl Vandepoele
9.30u-10.45u	WORKSHOP SESSION-3	
11.15u-12.30u	WORKSHOP SESSION-4	
13.30u-15.15u	Plenary Session	
	University colleges presenting research projects	TBA
	EQA flow cytometry and molecular testing in Belgium: - Molecular Diagnostic Testing - Flow Cytometry	Joséphine Lantoiné Andre Gothot
15.15u-16.35u	Parallel session Clinical	
	Understanding ocular lymphoma: challenging diagnosis.	Kathleen Deiteren
	Implementation of Optical Genome Mapping into diagnostic workflows	Marian Stevens-Kroef
	Parallel session Research	
	Single-cell and epigenetic profiling alongside next generation flow techniques: Towards better understanding and classification of CVID	Tine D'Hamer
	Tumor characterization and disease follow-up in Multiple Myeloma by (epi) genetic profiling using liquid biopsies.	Robbe Heestermans
16.35u-...	Farewell drink	

Workshops	
Molecular-Basic	Molecular-Advanced
Massive Parallel Sequencing	IgH hypermutation analysis
Nanopore sequencing	Molecular MRD application in hemato-oncology
Bioinformatics: sequencing, introducing data formats, analysis and visualization	Interpretation of clonality analyses (IGH, TCR)
Bionano for dummies	Methylation analysis
MGUS/MBL/CHIP/TCUS: case presentation	Sponsored workshops
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Flow cytometry-Basic	Flow cytometry-Advanced
Validation of flowcytometry tests	How to: cytometry data preprocessing and quality control in R
Multicolor panel design: tips & tricks	MRD applications in hemato-oncology: ELN guidelines
Automatization in flow cytometry: user experience	Transfer of flow cytometric panels from conventional towards spectral devices
Blood and bone marrow differentiation by flowcytometry	Sponsored workshops
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General	
Risk analysis: practical examples	People management in lab environment