

MB&C COURSE 2026

WORKSHOP OVERVIEW

Topic/Level	WORKSHOP SESSION 1 5 February 2026 14.00u -15.15u	Speaker	Room
Flow/Basic	Validation of flowcytometry tests	Malicorne Buysse (UZ Gent)	001
Molec/Basic	Nanopore sequencing	Jozef Dingemans (Jessa, Hasselt)	002
Molec/Advanced	IGH somatic hypermutation analysis	Sabine Franke (CHU Liège)	003
Molec/Advanced	Molecular MRD applications in hemato-oncology	Marleen Bakkus, Jona Van Ver Straeten, Emma Kabongo Kanjinga (UZ Brussel)	004
Molec/Flow/Advanced	From Variant to Visualization: Mutation Detection Meets Flow Cytometry with superRCA® technology	Sara Bodbin (Rarity Bioscience AB/Analisis)	013

Topic/Level	WORKSHOP SESSION 2 5 February 2026 15:45u - 17:00u	Speaker	Room
Flow/Basic	Automation in and by flowcytometry: User experiences	Jonathan Vanbesien (AZ Delta Roeselare) Nicolas Istaces (CHIREC, Brussels)	001
Flow/Advanced	Transfer of flow cytometric panels from conventional towards spectral devices	Julie Darrigues (KU Leuven)	002
Molec/Basic	Massive Parallel Sequencing	Friedel Nollet (AZ Brugge)	003
Molec/Advanced	Interpretation of clonality analyses (IG & TCR)	Elke Boone (AZ Delta Roeselare)	004
General/Advanced	People management in lab environment	Jeremie Gras (IPG, Gosselies)	013



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Topic/Level	WORKSHOP SESSION 3 6 February 2026 9.45u - 11.00u	Speaker	Room
Flow/Basic	Multicolor panel design: tips & tricks	Gert Van Isterdael, Katrien Van der Borgh (VIB-UGent)	001
Molec/Flow/Advanced	MRD applications in hemato-oncology: ELN guidelines	Barbara Depreter (AZ Delta Roeselare)	002
Molec/Advanced	Bioinformatics made easy: hands-on sequencing analyse met Galaxy (please bring your own device)	Paco Hulpiau/Mathias Verbeke (Howest Brugge)	003
Molec/Basic	A CHIP or not a CHIP: interpretation of low VAF variants in blood or bone marrow	Elke Boone (AZ Delta Roeselare)	004

Topic/Level	WORKSHOP SESSION 4 6 February 2024 11.30u - 12.45u	Speaker	Room
Flow/Basic	Blood and bone marrow differentiation by flowcytometry	Barbara Depreter (AZ Delta Roeselare)	001
Flow/Advanced	How to: cytometry data preprocessing and quality control	Sarah Bonte (VIB-UGent)	002
Molec/Basic	Bionano for dummies	Barbara Dewaele (UZ Leuven)	003
Molec/Advanced	Methylation analysis	Siebe Loontjens (UZ Gent)	004
Molec/Flow/Advanced	Risk analysis: practical examples	Jeremie Gras (IPG, Gosselies), Evelien Heylen (ZAS, Antwerpen)	013

