

FlowJo UGM Schedule, VHIR Barcelona– Friday, February 27th, 2026



9.30	10.00	Check-in • Breakfast and coffee (VHIR Central Hall)		
10.00	10.15	Welcome • Opening remarks (VHIR Central-Auditorium)		
10.15	11.00	Introduction to FlowJo v11 (VHIR Central-Auditorium)		
11.00	12.45	Parallel sessions: Choose track 1, 2 or 3 or mix & match		
		(TRACK 1) HD Analysis (Room 101)	(TRACK 2) Practical v10 (Room 201)	(TRACK 3) Practical v11 (VHIR Central Auditorium)
10.00	11.00	Quality control and normalisation	Hands on Training: Introduction to FlowJo v10 Software	Hands on training: introduction to FlowJo™ v11 software
11.45	12.00	Coffee break (VHIR Central Hall)		
12.00	12.45	High-parameter analysis -workflow overview	Hands on Training: Introduction to FlowJo v10 Software (continued)	Hands on training: introduction to FlowJo™ v11 software (continued)
12.45	1.30	Lunch break (VHIR Central Hall)		
1.30	2.30	FACSD Discover S8/A8 instrument & CellView Lens Analysis (VHIR Central Auditorium)		
2.40	4.30	Parallel sessions: Choose track 4, 5 or 6 or mix & match		
		TRACK 4 (Room 101)	TRACK 5 (Room 201)	TRACK 6 (VHIR Central Auditorium)
2.40	3.30	TRACK 4A: Panel Design & BD Research Cloud Hands on	Track 5A: High-parameter analysis in FlowJo™ v10 Software (hands-on)	Track 6A: Image analysis with BD FACSD Discover™ S8/A8 Hands on
3.30	4.30	TRACK 4B: Compensation/Unmixing Step by step	Track 5A: High-parameter analysis in FlowJo™ v10 Software (hands-on)	





Hands-on training: Introduction to FlowJo™ v10 Software

Learn how to use the FlowJo™ workspace while being guided through an analysis of a shared data set. Topics will include how to load and organize samples, evaluate sample quality, draw gates, as well as generate reports and statistics. To participate, please bring your own laptop, complete all downloads and installs, and have an active FlowJo license (details in registration confirmation email).

Product focus: FlowJo™ v10 Software

Experience level: Beginner

Format: Hands-on training

Hands-on training: Panel creation in the BD Research Cloud

When pairing fluorophores to markers, users must carefully consider antigen density, fluorochrome properties, and cytometer configuration. In this training, attendees will be guided through panel creation in the BD® Research Cloud as they practice principles of conventional and spectral panel design. To participate, please bring your own laptop and create a BD® Research Cloud account (details in registration confirmation email).

Product focus: BD® Research Cloud

Experience level: Recommended for all levels of experience!

Format: Hands-on training

Data pre-processing: QC and normalization

Pre-processing is often overlooked in cytometric pipelines but is critical to properly phenotype cells and prevent false discoveries in our data. This session will review best practices and computational solutions for data cleanup, compensation, and batch correction.

Product focus: FlowJo™ v10, FlowJo v11™ Software

Experience level: Beginner, Intermediate

Format: Lecture

High parameter analysis workflow: an overview

As the number of parameters being interrogated rises, identification of populations using traditional manual gating becomes challenging. Join us to learn about the full suite of tools in FlowJo™ v10 Software that accelerate discovery in high parameter data sets, including tSNE, FlowSOM, and more!

Product focus: FlowJo™ v10 Software, FlowJo™ v11 Software

Experience level: Intermediate, Advanced

Format: Lecture



Image analysis from BD FACSDiscover™ S8/A8

The BD CellView™ Lens plugin for FlowJo™ v10 Software provides a complete set of tools for visually exploring the image data captured from the BD FACSDiscover™ S8 Cell Sorter and A8 Cell Analyzer. This session will focus on the plugin's capabilities as well as offer guidance for data management, pre-processing, and high dimensional workflows.

Product focus: FlowJo™ v10 Software

Experience level: Recommended for all levels of experience!

Format: Lecture

Hands-on training: Advanced high parameter analysis in FlowJo™ v10 Software

Learn how to execute the core components of a high parameter analysis in FlowJo™ v10 Software while guided through the analysis of a shared data set. The workflow will include annotation, concatenation, dimensionality reduction, clustering, and phenotyping. To participate, please bring your own laptop, complete all downloads and installs, and have an active FlowJo license (details in registration confirmation email).

Product focus: FlowJo™ v10 Software

Experience level: Advanced

Format: Hands-on training

Hands-on training: FlowJo™ v11 Software

Come explore the next generation of cytometric analysis! Attendees will be guided through the analysis of a shared data set in FlowJo™ v11 Software as we tour the new immersive workbench. Key features to be highlighted include the metadata manager, graph gallery, virtual concatenation, charts, and integrated algorithms. To participate, please bring your own laptop, complete all downloads and installs, and have an active FlowJo Portal license (details in registration confirmation email).

Product focus: FlowJo™ v11 Software

Experience level: Recommended for all levels of experience!

Format: Hands-on training

Compensation/Unmixing Step by step live demo

Options for spillover correction and autofluorescence extraction in multicolor flow cytometry have expanded significantly over the past few years. We will review these methods as well as tips for troubleshooting poor compensation and metrics for optimizing panel performance using the new BD FlowJo™ v11 Software.

Product focus: FlowJo™ v10 Software/ FlowJo™ v11 Software

Experience level: Beginner, Intermediate

Format: Lecture/Live Demo