Flow Cytometry Laboratory (Flow Lab)

Services

- Flow Cytometry
- Image Cytometry
- Spectral Cytometry
- Cell Sorting
- Protocol Development
- Panel Design
- Data Analysis
- Training and Education
- Assay Services
- Consultation

Equipment

- 2 ThermoFisher Attune NxT Flow Cytometer Cytometers (WIMR)
- 1 BD LSRII Flow Cytometer (WIMR)
- 1 BD LSR Fortessa Flow Cytometer (WIMR)
- 1 Cytek Aurora Spectral Cytometer (WIMR)
- 1 Luminex ImageStreamX MarkII Imaging Cytometer (WIMR)
- 2 BD FACS Aria Cell Sorters in dedicated Biological Safety Cabinets (WIMR)
- 1 Nexcelom Cellometer T4 automated cell counter (WIMR)
- 1 ThermoFisher Attune Nxt V6 Analysis Cytometer (Biotech)
- 1 BD FACS Aria Cell Sorter in BioBubble (Biotech)
- 1 PC Data Analysis Computer equipped with FlowJo, FCS Express, IDEAS, SpectroFlo, MS Office, Adobe Illustrator, Photoshop, MatLab, R, and ModFit (Biotech)

- 6 PC computers equipped with FlowJo, FCS Express, IDEAS, SpectroFlo, MS
 Office, Adobe Illustrator, Photoshop, MatLab, R, and ModFit (CSC)
- 1 ThermoFisher Attune Nxt Flow Cytometer, reserved for Radiotherapy Research Samples. Restrictions apply. Please contact the Flow Lab for more information.