

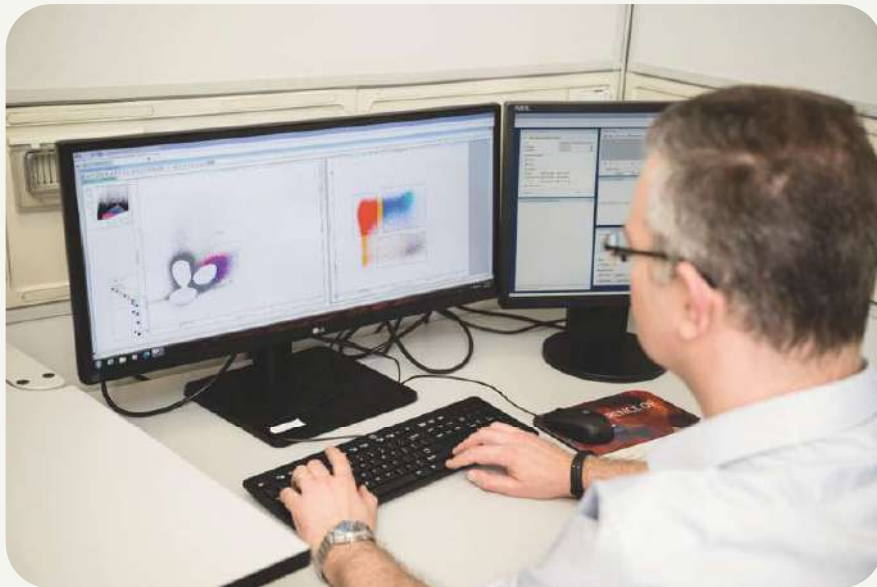
Italian Institute for Genomic Medicine



IIGM FACILITIES

Flow Cytometry and Cell Sorting Facility

Who we are



Flow Cytometry and Cell Sorting Facility (**FCCSF**) focuses in providing the top-tier **flow cytometry** and **cell sorting** services to internal and to external customers.

The FCCSF was established in 2017. From 2019 the facility operates in collaboration with **FPO-IRCCS Candiolo**.

What We Offer



CELL ANALYZERS

- BD FACSCelesta™ (3 laser, 12 FL)
- BD LSRFortessa™ X-20 (4 laser, 18 FL, HTS option)
- BC Cytotflex (3 laser, 8 FL, HTS option)

CELL SORTERS

- BD Aria™ III (3 laser, 14FL, 1-2-4 way sorting, 96 and 384wp single cell sorting, index sorting)

CELL ANALYZERS (SOON AVAILABLE)

- BC CYTOFLEX S+ MOSAIC 63 SPECTRAL MODULE (4laser, 14FL+63 spectral FL, HTS option)
- BD FACS DISCOVER A8 SPECTRAL/IMAGING CYTOMETER (3-5 laser, up to 80 spectral FLs, Cell view imaging option, HTS universal loader)

CELL SORTERS (SOON AVAILABLE)

- BD FACS DISCOVER S8 SPECTRAL/IMAGING CELL SORTER(3-5 laser, up to 80 spectral FLs, Cell view imaging option, 1-2-4-6 way sorting, 96 and 384wp single cell sorting, index sorting)

2025

TEAM



**DR. DENIS V. BAEV,
PHD – FCCSF HEAD**

**25 YEARS OF EXPERTISE
IN FLOW CYTOMETRY
AND CELL SORTING**

<https://www.linkedin.com/in/dennis-baev-3aa9919>



Italian Institute for Genomic Medicine



CONTACT US

denis.baev@iigm.it
info@iigm.it

www.iigm.it



ISTITUTO DI CARDIOLOGIA - IRCCS