

Postdoctoral Position

A postdoctoral position is available at the IEO Department of Experimental Oncology in Milan, in the team of **Serena Ghisletti**

Application Details

This position is offered for **3 years** within the framework of EP PerMed project **Precision Medicine for Therapy-Related Myeloid Neoplasias:**

https://www.eppermed.eu/funding-projects/projects-results/project_database/precision-tmn/

Interested candidates should submit their CV to
Serena Ghisletti
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Research Project

We are looking for a highly motivated PostDoc to explore the molecular mechanisms of myelodysplastic syndrome, building on our recent findings (**Vallelonga, Gandolfi et al., *Blood* 2026**). This project leverages cutting-edge single-cell and epigenomic NGS technologies (such as scRNA-seq, scATAC-seq, and CHIP-seq) to analyze patient-derived MDS samples.

Candidate Profile

- PhD in fields related to Molecular biology, Molecular Medicine, Cancer biology, Biotechnology, Genetics or related area.
- Proficiency in advanced biochemical, molecular and cell biology techniques.
- Excellent organizational, communication, and collaborative skills.
- Highly self-motivated researcher with strong scientific curiosity, proactive in developing and advancing independent research projects.
- Proficiency in English for speaking and writing.