

Current Position:

- PhD: November 2021-January 2025, PhD in "Innovations in Hematology" at Sapienza University of Rome, 37th Cycle, at the Laboratory of MRD for Lymphoproliferative Diseases. Supervisor: Professor Ilaria Del Giudice. Project title: "EZH2 gene mutations as a possible new molecular marker for minimal residual disease monitoring in Follicular Lymphoma". Acquired skills: PCR, RQ-PCR, ddPCR, NGS
- Hematology Specialist (temporary contract): From 16/10/2023-present, Hematologist at Umberto I University Hospital Hematology (SEDC02D). Director: Professor Maurizio Martelli. Clinical activity: Palliative Care and Home Care Unit (UCPD), Supervisor: Dr. Claudio Cartoni. Clinic for Lymphoproliferative Diseases, H-D Group, Supervisor: Professor Ilaria Del Giudice

Current Activity:

- Clinical activity: Lymphoma unit (Indolent Non-Hodgkin Lymphomas, Hodgkin Lymphomas) manager Professor Ilaria Del Giudice; Palliative and home care unit, manager doctor Claudio Cartoni.
- Research activity: Clinical research activity is mainly focused on risk profiling Lymphoma patients, Translational research is mainly focused on molecular risk prediction and minimal residual disease in Hodgkin and Non-Hodgkin Lymphomas. Sub-Pi in several Fondazione Italiana Linfomi trials

Education:

- 2010: High school diploma from "Giovanni Meli" Classical High School in Palermo, with a grade of 96/100
- 2010–2016: School of Medicine, "Paolo Giaccone" University Hospital in Palermo, graduated in Medicine and Surgery on 26/07/2016, with a grade of 110/110
- 09/2014-07/2015: Erasmus+ at the University of Lisbon, Portugal
- 11/2016-02/2017: Medical qualification from the University of Palermo, obtained in the second session of 2016 (15/02/2017)
- 29/12/2017 – 22/12/2021: Post-graduate specialization in Hematology at Sapienza University of Rome - Umberto I University Hospital, graduated with honors (70/70 cum laude)
- 03/11/2021-29/01/2025: PhD with honors in "Innovations in Hematology" at Department of Molecular

Medicine Sapienza University of Rome

Clinical Experiences:

- 04/2015-05/2015: Internship in the Oncology Department, Santa Maria Hospital, Lisbon, Professor Luis Costa
- 10/2015-08/2016: Internship in the Oncology Department, "Paolo Giaccone" University Hospital, Palermo, Professor Antonio Russo. Rare Tumors Unit, Professor Giuseppe Badalamenti. Research activity: Predictive factors in the management of GIST
- 10/2016: Internship in the Hematology and Medical Oncology Department, University of Göttingen, Professor Lorenz Trümper
- 06/2017-08/2017: Emergency Medical Service in Polizzi Generosa (PA), Sicily
- 03/2022-10/2023: Professional collaboration with Hospice Sant'Antonio da Padova, Via Mecenate 14, Rome. Medical supervisor: Dr. Maria Cristina Di Trapani. Home care and palliative care at Hematology, Umberto I University Hospital, funded by ROMAIL. Medical supervisor: Dr. Claudio Cartoni

Medical Specialization:

- 28/12/2017 - 22/12/2021: Specialization in Hematology at Sapienza University of Rome, Umberto I University Hospital. Final grade: 70/70 cum laude. Director: Professor Maurizio Martelli
- Areas of expertise: Non-Hodgkin Lymphoma, Hodgkin Lymphoma, Stem Cell Transplantation, Palliative Care and Home Assistance, Venous Thromboembolism

Ultrasound Training:

- 22/11/2022-22/03/2023: "**MASTER IN INTERNAL ULTRASOUND AND EXTENDED F.A.S.T. ULTRASOUND**" (75 ECM) completed with a final test at the Institute of Advanced Training (IAF), Via Giorgio Baglivi 6, Rome. Course supervisor: Dr.

Giovanbattista Fonsi

Honor & Award:

- Winner of GILEAD Fellowship 2024 grant with the project: Non-invasive minimal residual disease (MRD) assessment of immunoglobulin (IG) gene rearrangements as early predictor of response in primary mediastinal B-cell lymphoma (PMBCL)
- Selected for Clinical Research Training in Hematology mentorship program by European and American Hematology Association for 2025

Other Experiences and professional memberships:

- Member of the Italian Lymphoma Foundation (FIL): Since 2019, regular participation in the Biological Studies Committee (Chair: Dr. Simone Ferrero), Indolent Lymphomas Committee (Chair: Professor Stefano Luminari).
- Member of European Hematology society since 2020
- Member of Società Italiana Ematologia (SIE) since 2020
- FIL Cantera Course, April 2019, Course Coach Professor Anas Younes
- Erasmus+ Program, 2014-2015, University of Lisbon, Portugal
- Ultrasound and Elastography Experience: Participated in the ELASTO-VOD protocol (NCT03426358) using point shear wave elastography with ultrasound
- Statistics: Since 2019, regular user of SPSS statistics for clinical research purposes
- Languages:
 - o English: B2, First Certificate in English from the University of Cambridge
 - o Portuguese: B1, Letras College, University of Lisbon
 - o German: A2, Language Center, University of Palermo

Publications:

28 peer-reviewed papers

8 peer-reviewed papers as first author

H index: 6 (Google scholar)