

Lucia Del Mastro

Full Professor of Oncology

EDUCATION AND TRAINING

Summa cum laude M.D. degree
University of Napoli [1989]
Address: Napoli (Italy)

Summa cum laude Specialty in Medical Oncology
University of Napoli [1993]
Address: Napoli (Italy)

PROFESSIONAL HISTORY

Director of Medical Oncology Unit
IRCCS Ospedale Policlinico San Martino, University of Genova [2021 – Current]
City: Genova - Country: Italy

Coordinator of the Breast Unit
IRCCS Ospedale Policlinico San Martino, University of Genova [2019 – Current]
City: Genova - Country: Italy

Full Professor of Oncology
University of Genova [2021 – Current]
City: Genova - Country: Italy

Associate Professor of Oncology
University of Genova [2017 – 2021]
City: Genova - Country: Italy

Director of the Innovative therapy Development Unit
IRCCS AOU San Martino IST, National Cancer Institute [2009 – 2017]
City: Genova - Country: Italy

Deputy Head, Medical Oncology Department
National Cancer Institute [1998 – 2009]
City: Genova - Country: Italy

Deputy Head, Medical Oncology Department
S. Chiara Hospital [1997 – 1998]
City: Pisa - Country: Italy

Postgraduate fellow
Medical Oncology Department, National Cancer Research Institute [1993 – 1996]
Address: Genova (Italy)

Postgraduate fellow of Associazione Italiana per la Ricerca sul Cancro (AIRC)
National Cancer Research Institute [1991 – 1993]

ACADEMIC APPOINTMENTS

Director of the Postgraduate School of Oncology
University of Genova [2020- current)

EXPERIENCE

SCIENTIFIC RESPONSIBILITY FOR RESEARCH PROJECTS ACCEPTED FOR FUNDING ON THE BASIS OF
COMPETITIVE CALLS INVOLVING PEER REVIEW

[2001 – Current]

- Principal Investigator of 8 research projects supported by Associazione Italiana per la Ricerca sul Cancro (AIRC) (total grant: 1.193.000,00 euros);
- Principal Investigator of 4 research projects supported by the Italian Health Minister (total grant: 2.738.000,00 euros);
- Principal Investigator of a research project supported by Regione Liguria (total grant: 137.000,00 euros);
- Principal Investigator of 3 research projects supported by IRCCS AOU San Martino – IST (total grant: 669.048,00 euros);
- Principal Investigator of 2 Conto Capitale Grants (2013-2015-2016), supported by the Italian Health Minister (total grant: 553.929,00 euros);
- Principal investigator of a project of the Breast Cancer Working Group inside Alliance Against Cancer - ACC (2017-2018) (total grant Euro 252.000,00)
- Principal investigator of a project on exosomes and miRNA in breast cancer supported by Fondazione San Paolo (2019) (total grant Euro 172.600,00)
- Principal investigator of a project on telemedicine for metastatic breast cancer patients during COVID19 outbreak supported by Fondazione San Paolo (2020) (total grant Euro 75.000,00)
- Principal Investigator of project for biological characterisation of HER2 low breast cancer financed by the Italian Ministry of University and Research, PRIN 2022 (total contribution Euro 213,915)
- ◦ Principal Investigator of research project on rare breast tumours funded by the Italian Ministry of Health, PNRR 2023 (total contribution Euro 1,000,000)

EDITORSHIP OR PARTICIPATION IN EDITORIAL BOARDS OF JOURNALS, PUBLISHING SERIES,
ENCYCLOPAEDIAS AND TREATISES

REVIEWER OF INTERNATIONAL PAPERS

- *Annals of Oncology*
- *Evidenced-based Oncology*

- Lung Cancer
- The Lancet
- Leukemia and Lymphoma
- Expert review of anti-cancer therapy
- Journal of Clinical Oncology
- Cancer Treatment Review
- The Oncologist
- Cancer Research
- Lancet Oncology
- The Breast
- European Journal of Cancer
- ESMO Open
- JAMA

PRIZES AND ACCOLADES FOR SCIENTIFIC ACTIVITY, INCLUDING MEMBERSHIP OF ACADEMIES

“Genova città delle donne” award presented by Fidapa BPW Italy in recognition of contributions to breast cancer research and attention to fertility in oncology patients undergoing chemotherapy [2025]

Pier Camillo Beccaria Prize ‘for carrying out his research activities with passion and high scientific value, devoting himself in particular to the care of young breast cancer patients, enhancing their quality of life [2023]

De Sanctis Foundation' Social Health Prize. This international prize is awarded to people or organisations that represent excellence in literature, economics, European culture, social health and have distinguished themselves in the defence of human rights. The Prize has the support of the President of the Republic. [2023]

Amelia Earhart Prize as a pioneer in medical research for women [2023]

Guido Venosta' Award conferred by the President of the Republic Sergio Mattarella 'for having identified an effective treatment for the medical-oncological therapy of young breast cancer patients and a new method of fertility preservation, which entered international guidelines and brought about a significant improvement in survival and quality of life “[2022]

“Luigi Castagnetta” award for scientific and human commitment in the fight against cancer [2018]

Civic merit conferred by the municipality of Montecorice (Salerno – Italy) for the contribution to the scientific progress in the oncology field for the benefit of women with breast cancer, as well as for the prestige achieved through studies, teaching and research [2017]

Five Young investigator award for the best paper presented at the Annual Meetings of Italian Association of Medical Oncology [1990-1992-1993-1995-1996]

EC Fellowship for participation in European School of Oncology Advanced Course on Breast Cancer
Istituto Europeo di Oncologia, Milano [1994]

Young investigator award for promoting studies in oncology
Lina Belli Foundation [1993]