



Giovanna Armani

PHYSICIAN, MEDICAL ONCOLOGIST

CONTACT



MY PROFILE

Physician specialized in Medical Oncology. Clinical background in the cure of solid tumors, with particular experience in Breast Unit. Trained in translational research with focus on the breast cancer field. Knowledge in statistics and bioinformatics.

PERSONAL SKILLS

- ✓ Excellent communication skills with colleagues and patients
- ✓ Ability to work both individually and in team
- ✓ Capability to operate in a multicultural environment
- ✓ Great organizational skills

DIGITAL SKILLS

- ✓ R, RStudio programming language, statistical computing and graphics
- ✓ Microsoft office tools

LANGUAGES

- ✓ Italian: Native language
- ✓ English: Proficient user

WORK EXPERIENCES

Netherlands Cancer Institute - Amsterdam 2022-2024
Internship in translational cancer research, Prof. S. Linn

- Deepening knowledge and skills in translational research managing
- Learning statistics, bioinformatics, programming languages
- Conducting a project on RNAseq expression in TNBC
- Supporting a project on high-dose chemotherapy in TNBC

San Matteo Hospital - Pavia, Italy 2018-2022
Resident in Medical Oncology, Prof. P. Pedrazzoli

- Comprehensive approach to neoplastic patients
- Collaboration in multidisciplinary breast meetings
- Gained experience in the Breast Unit

General Practitioner - Parma, Italy 2017-2018

- Conduction of a general medicine practice
- Patients care in nursing homes
- Management of home medical visits

Maggiore Hospital - Parma, Italy 2016-2018
Internship in Laboratory of Translational Research in Stem Cells, Prof F. Quaini

- Management of translational research projects
- Statistics and graphic data elaboration
- Used of immunohistochemistry and immunoenzymatic

Maggiore Hospital - Parma, Italy 2015-2016
Internship in Medical Oncology

- Knowledge on cancer biology and antineoplastic therapy
- Ability to work in oncologic ward and day hospital

EDUCATION

Specialization in Medical Oncology 2018-2023
University of Pavia, Italy
Specialized Summa cum Laude

Training course in General Medicine 2017-2018
University of Reggio Emilia, Italy

Medical Degree 2010-2017
University of Parma, Italy
Graduated Summa cum Laude

COMMUNITY SERVICE

Croce Rossa Italiana, Italian Red Cross - Parma, Italy
Volunteer

2015-2016

PUBLICATIONS

G. Armani, et al. Blood and lymphatic vessels contribute to the impact of the immune microenvironment on clinical outcome in non-small-cell lung cancer. *Eur J Cardiothorac Surg*. 2018 Jun 1;53(6):1205-1213.

G. Armani, et al. The heterogeneity of cancer endothelium The relevance of angiogenesis and endothelial progenitor cells in cancer microenvironment. *Microvasc Res* 2021 May 29.

G. Mazzaschi, D. Madeddu, A. Falco, G. Bocchialini, M. Goldoni, F. Sogni, **G. Armani**, et al. Low PD-1 expression in Cytotoxic CD8+ Tumor Infiltrating Lymphocytes Confers an Immune Privileged Tissue Microenvironment in NSCLC with a Prognostic and Predictive Value. *Clin Cancer Res* 2018 Jan 15;24(2):407-419.

Review on high-dose chemotherapy in BRCA1-like triple negative breast cancer patients (Manuscript in preparation).

Differential gene expression in early triple negative breast cancer patients (Manuscript in preparation).