



Maria La Mantia



Sex Female | Date of birth | Nationality Italian

STUDIES APPLIED FOR **Medical Oncology Resident**

WORK EXPERIENCE

- Nov 2017–Present **Medical Oncology resident**
Azienda Ospedaliero Universitaria Policlinico "Paolo Giaccone", University of Palermo (Italy)
- 1 Nov 2019–1 Apr 2020 **Research Fellowship**
SBARRO Health Research Organization, Temple University, Philadelphia (United States)
Research project: "The role of CDKs in genomic integrity and in epigenetic silencing of cancer related genes" focus on Glioblastoma LN229
- Nov 2018–Nov 2019 **Medical Oncology Resident**
Thoracic Surgery and Lung Transplantation Unit, ISMETT-UPMC, Palermo (Italy)
Thoracic malignancies
- Nov 2016–Oct 2017 **Medical Oncology and Palliative Care Resident**
Azienda Ospedaliero Universitaria Policlinico "G. Martino", Messina (Italy)
Hospice and palliative care unit
Medical oncology department
- Jun 2016–Oct 2016 **Locum doctor and migrants first aid physician**
ASP 206, Lampedusa (Italy)
- Nov 2015–Apr 2016 **Anatomy and dermatology secondary schoolteacher**
EUROFORM, Palermo (Italy)
- Aug 2015–Sep 2015 **Clerkship @ Department of Medical Oncology**
AHEPA, Thessaloniki (Greece)
- Aug 2013–Sep 2013 **Clerkship @ Department of Cardiothoracicsurgery**
IKEM, Prague (Czechia)
- 2011–2013 **Internship @ Department of Gastroenterology**
Azienda Ospedaliero Universitaria Policlinico "Paolo Giaccone", Palermo (Italy)

EDUCATION AND TRAINING

- Apr 2015–Jul 2015
Medical license
Palermo (Italy)
- Mar 2014–Sep 2014
Erasmus Exchange Program and internship @Department of Medical Oncology, Medical School, Christian-Albrechts-Universität, Kiel, Holstein (Germany)
- Nov 2008–Mar 2015
Master's Degree in Medicine
mark 110/ 110 cum laude and honorable mention of the dissertation
- Medical School, University of Palermo (Italy)
- Sep 2007–Oct 2007
Student
Comenius Project, Doetinchem (Netherlands)
- Mar 2006–Mar 2006
Comenius project Frankfurt
Frankfurt (Germany)
- Sep 2003–Jul 2008
A-Levels equivalent on classical subjects
Liceo classico "Vittorio Emanuele II", Palermo (Italy)
mark 98\100

PERSONAL SKILLS

Mother tongue(s) Italian

Foreign language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	C1	C1	C1
First Certificate in English and Business Certificate in English					
German	B2	B2	B2	B2	B2
B2, Goethe-Zertifikat					

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
Common European Framework of Reference for Languages - Self-assessment grid

Communication skills My several experiences abroad allowed me to develop excellent communication and social skills, boosted by my intimacy with English and German languages.

Organisational / managerial skills The international project I have been involved into during high-school and university, allowed me to develop significant organization skills, in terms of team work management and the design of the project map

Job-related skills

- High-level skills in the diagnostic workup, treatment and clinical follow-up of advanced lung and genitourinary tract cancers
- Advanced-level skills in emergency, trauma care, resuscitation and major incident management
- Advanced level skills in Hospice Palliative Medicine such as effective communication and symptom management
- High level of compassion, sensitivity and empathy to treat people with cancer
- Ability to work well in a team and to manage others effectively

Digital skills

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem-solving
Proficient user	Proficient user	Proficient user	Proficient user	Proficient user

Digital skills - Self-assessment grid

Excellent knowledge of Windows, Mac OSX and MS Office

Driving license B

ADDITIONAL INFORMATION

Publications

- **"Practical Medical Oncology Textbook, Chapter Tumor Board and Molecular Tumor Board"**
La Mantia M, Madonia G, ... Russo A et al. Editors: Russo, A., Peeters, M., Incorvaia, L., Rolfo, C. (Eds.)
Springer International Publishing ISBN 978-3-030-56050-8 DOI: 10.1007/978-3-030-56051-5 in press

- **"BRCA1/2 pathogenic variants in Triple-Negative versus Luminal-like Breast Cancers: genotype-phenotype correlation in a cohort of 531 patients"**, Incorvaia L, Fanale D, Bono M, Calò V, Fiorino A, Brando C, Corsini L, Cutaia S, Cancelliere D, Pivetti A, **La Mantia M**, Barraco N, Cusenza S, Badalamenti G, Russo A, Bazan V. **submitted-under review**

- **"Clinical Oncology-VIVA VOCE, OSCES and ESMO compendium; Chapter 1 Molecular Oncology-commonly used techniques in clinical practice; Chapter 2 BRCA\BRCAness-what we need to know"**; **La Mantia M**, Praadep B Koyyala et al. Thieme Medical Publishers in press

- **"The prognostic impact of blood Tumor Mutational Burden (bTMB) in the first-line treatment of advanced Non-Small Cell Lung Cancer (NSCLC): a systematic review and meta-analysis of randomized trials"** Gristina V, Galvano A, Malapelle U, **La Mantia M**, Insalaco L, Barraco N, Cutaia S, Perez A, Pepe F, Pisapia P, Troncone G, Bazan V, Russo A, **IASLC 2020 Hot Topic Meeting: Liquid Biopsy, submitted-under review**

- **"The war against COVID-19 through the eyes of Cancer Physician: An Italian and Indian Young medical oncologist's perspective"**, **La Mantia M**, Praadep B Koyyala V, **Indian Journal of Medical and Pediatric Oncology**, Jun, 27 2020, DOI: 10.4103/ijmpo.ijmpo_180_20

- **"Correlation between baseline CEA levels and TNM stage at presentation in colorectal cancers in an Indian population"**, V. Koyyala, A Jajodia, A Gupta, ABP, A Chaturvedhi, A. Rao, A. Mehta, N. Gupta, S. Pasricha, S. Joga, P. Medisetty, **La Mantia M**, S. Goyal, S. Singh, **ESMO World Congress of Gastrointestinal Cancers 2020, Annals of Oncology Jul 2020**
doi.org/10.1016/j.annonc.2020.04.391

- **"Role of radiomics in clinical prognostication and prediction of survival among a cohort of metastatic Intrahepatic Cholangiocarcinoma (IHCC)"**, V.Koyyala, A Jajodia, A Gupta, A Chaturvedhi, A. Rao, S. Goyal, A. Mehta, H.Prosch, S.Pasricha, A.Choudhary, **La Mantia M**, A. BP, N. Gupta, S. Singh, **ESMO World Congress of Gastrointestinal Cancers 2020, Annals of Oncology Jul 2020** doi.org/10.1016/j.annonc.2020.04.271

- **"Analysis of spatial Heterogeneity of responses with Nivolumab in Renal Cell Carcinoma"**
Parashar A, Jajodia A, Chaturvedi A, Rao A, Mehta A, Doval DC, BP A, Medisetty P, Koyyala VPB, Pasricha S, **La Mantia M**, Chlamma M, Leithner D, Mayerhoefer M, Prosch H accepted for **ESMO Congress 2020**

- **"Non-mass like enhancement patterns on MR mammography and their pathological**



correlation" Parashar A, Jajodia A, Chaturvedi A, Rao A, Mehta A, Doval DC, BP A, Medisetty P, Koyyala VPB, Pasricha S, **La Mantia M**, Chllamma M, Leithner D, Mayerhoefer M, Russo A, Prosch H; **Annals of Oncology** VOLUME 31, SUPPLEMENT 2, S39, MAY 01, 2020
doi.org/10.1016/j.annonc.2020.03.206

- "**Role of radiomics for predicting immunophenotypes in male breast cancer**" V.P.B. Koyyala, A. Jajodia, S. Pasricha, A. Gupta, A. Chaturvedi, A. Rao, R. Tripathi, M. Kamboj, M.E. Mayerhoefer, D. Leithner, H. Prosch, M.K. Chllamma, **M. La Mantia**, A. Russo, D.C. Doval, A. Mehta; **Annals of Oncology** VOLUME 31, SUPPLEMENT 2, S34, MAY 01, 2020
doi.org/10.1016/j.annonc.2020.03.189

- "**Role of radiomics in predicting molecular phenotypes of female breast cancer**" A. Jajodia, A. Gupta, A. Mehta, A. Chaturvedi, A. Rao, G. Gupta, D.C. Doval, A. Bp, P. Medisetty, S. Bommera, V.P.B. Koyyala, S. Pasricha, M.E. Mayerhoefer, H. Prosch, M.K. Chllamma, **M. la Mantia**, A. Russo; **Annals of Oncology** VOLUME31, SUPPLEMENT2, S39, MAY01 2020
doi.org/10.1016/j.annonc.2020.03.205

-Can the plasma pd-1, pd-11, pan-btn3as and btn3a1 levels have a prognostic role in patients with pancreatic adenocarcinoma? Fanale D, Incorvaia L, Badalamenti G, Iovanna JL, Olive D, De Luca I, Calò V, Corsini LR, **La Mantia M**, Bono M, Pivetti A, Cancelliere D, Cucinella A, Lisanti MC, Cutaia S, Madonia G, Rizzo S, Galvano A, Bazan V, Russo A; **Abstract book GOIM 2019**

-Can the plasma PD-1, PD-L1, pan-BTN3As and BTN3A1 levels have a prognostic role in patients with metastatic gastrointestinal stromal tumors? Fanale D, Incorvaia L, Badalamenti G, Iovanna JL, Olive D, De Luca I, Barraco N, Bono M, Calò V, Corsini LR, Marchiafava E, Galvano A, **La Mantia M**, Cutaia S, Lisanti MC, Ricciardi MR, Cusenza S, Gori S, Bazan V, Russo A; **TJ-Abstract book AIOM 2019**

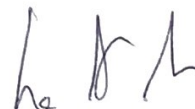
-"Is the epigenetic reprogramming the key of the immunotherapy response? A "lymphocyte micromrna signature" as novel predictive biomarker in patients with metastatic renal cell carcinoma (MRCC)" Incorvaia L, Fanale D, Badalamenti G, Galvano A, Iovanna J, **La Mantia M**, Corsini L, De Luca I, Bazan V, Porta C, Gori S, Russo A; **TJ-Abstract book AIOM 2019**

-Detection of RAS mutations in circulating tumor DNA: a new weapon in an old war against colorectal cancer. A systematic review of literature and meta-analysis Corsini LR, Galvano Taverna S, Badalamenti G, Incorvaia L, Castiglia M, Barraco N, Passiglia F, Fulfaro F, Beretta G, Bruno V, Tagliaferri P, Marchiafava E, Bono M, Mirisola M, **La Mantia M**, Ricciardi MR, Madonia G, Iacono F, Bazan V, Russo A; **TJ-Abstract book AIOM 2019**

-"Clinical outcome of immunosuppression in patients with Autoimmune Hepatitis: a Sicilian prospective cohort study" Costantino A, **La Mantia M**, Alessi N, Craxì A, Almasio PL; **Digestive and Liver Disease, 2016** DOI: 10.1016/S1590-8658(16)30158-X

-"Clinical outcome of immunosuppression in patients with Autoimmune Hepatitis: a Sicilian prospective cohort study" **La Mantia M**, Alessi N, Costantino A, Craxì A, Almasio PL; **Abstract book EASL 2015**; London UK

-"L'epatite virale nei migranti" Almasio PL, **La Mantia M**; **ReAd files anno 16_n.4_dicembre 2015** ISBN: 97888993430



Oral Presentations

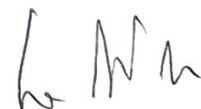
- **Testimonial ESMO Preceptorship 2019\2020** <https://www.esmo.org/meetings/preceptorship-courses/testimonials>
- **"Multidisciplinary management of mCRCP" ESMO Preceptorship on Prostate Cancer**, Oct. 2019 Lugano
- **"NSCLC: Neoadjuvant and Adjuvant Therapy"** ISMETT dialoga col territorio - L'interazione dell'assistenza integrata del paziente cardio-toracico, Sep 2019, Enna IT
- **"Choroidal metastasis from triple-negative breast cancer" Masterclass in Oncology for beginners**, European School of Oncology, Jun 2017, Cambridge, UK
- **"Clinical outcome of immunosuppression in patients with Autoimmune Hepatitis: a Sicilian prospective cohort study"** EASL Monothematic Conference on Autoimmune Hepatitis, Sep 2015, London, UK

Clinical Trials

- **"Pattern di risposta/progressione al trattamento di prima linea con dabrafenib e trametinib in pazienti con melanoma cutaneo non resecabile o metastatico positivo per mutazione BRAF: studio T-WIN"**, Novartis Sub-Investigator
- **"Studio clinico a braccio singolo, in aperto, multicentrico, di Fase IIIb con NIVolumab in soggetti con carcinoma di testa-collo a cellule squamose, ricorrente o metastatico refrattario alla terapia con platino (SCCHN), NIVACTOR"**, Sub-Investigator

Conferences

- **"AIOM Giovani 2020"** AIOM, Jul 2020
- **"ESMO World Gastrointestinal Congress 2020"** ESMO, Jul 2020
- **"KEY LIFE Experiential Learning Meeting in Lung Cancer"**, MSD; Jun 2020
- **"COMU torna da Chicago – le novità, le conferme e le delusioni in oncologia clinica"** COMU; Jun 2020
- **"ASCO Annual Meeting 2020"** ASCO; May 2020
- **"ESMO Breast 2020"** ESMO; May 2020
- **"ASCO- Gastrointestinal Cancers Symposium"** ASCO; Jan 2020, San Francisco, California US
- **"Preceptorship on Prostate Cancer"** ESMO; Oct 2019, Lugano, CH
- **"ESMO Congress 2019"** ESMO; Sep 2019, Barcelona SP
- **"ESMO Academy 2019"** ESMO; Aug 2019, Oxford, UK
- **"Congresso Nazionale AIOM Giovani"** AIOM; Jul 2019, Perugia IT
- **"COMU RACCONTA L'ASCO 2019 DA NORD A SUD"** COMU; Jun 2019, Torino-Palermo IT
- **"Corso teorico-pratico sulle neoplasie neuroendocrine (NEN) esperienze cliniche a confronto"**, Palermo, May, 16 - Jun, 27 2019
- **"Key life experiential learning meeting in Lung Cancer"**, MSD, Catania, May 2019
- **"Nivolution"**, BMS, Roma Apr 2019
- **"Oncology network-air: il ruolo della chemioterapia nell'era dell'innovazione e della medicina di precisione"**, Lilly Oncology, Bari 27 Mar 2019
- **"Corso interregionale evidence-based innovation in NSCLC"**, MSD, Sorrento Dec 2018
- **"Grandangolo in Oncologia"** Dec 2018, Genova, IT



- "Congresso Nazionale AIOM" AIOM; Nov 2018, Roma, IT
- "XXII RIUNIONE ANNUALE ITALIAN SARCOMA GROUP" Italian Sarcoma Group; Apr 2018, Palermo, IT
- "Congresso Nazionale AIOM Giovani 2017" AIOM; Jul 2017, Perugia, IT
- "Masterclass in Clinical Oncology for beginners", European School of Oncology; Jun 2017, Cambridge, UK

Membership and associations

- **AIOM** (Associazione Italiana di Oncologia Medica)
- **ESMO** (European Society for Medical Oncology)
- **ASCO** (American Society of Clinical Oncology)
- **IASLC** (International Association for the Study of Lung Cancer)
- **SIURO** (Società Italiana di Urologia Oncologica)
- **SINPE** (Società Italiana di Nutrizione Artificiale e Metabolismo)
- **Rotaract Club Palermo Mondello** (President 2018/2019)

Certifications

- BLS (Basic Life Support) certificate issued by the Italian Red Cross
- BLS (Basic Life Support) certificate issued by American Heart Association
- ACLS (Advanced Cardiovascular Life Support) certificate issued by American Heart Association
- First Certificate in English B2 Cambridge ESOL
- Preliminary English Test B1 Cambridge ESOL
- Business English Certificate C1 Cambridge ESOL
- Goethe Zertificat B2

Community service

- Volunteer for **Italian Red Cross**
- "**Smoking Cessation**" Project sponsored by Rotary Club Distretto Sicilia-Malta

Honours and awards

Young Investigator Monothematic Conference on Autoimmune Hepatitis, Sep 2015 London, UK

The undersigned is aware that, pursuant to art. 26 of Law 15/68, and Articles. 46 and 47 of Presidential Decree 445/2000, false statements, falsified acts and use of false acts are punishable under the Penal Code and special laws. Moreover, the undersigned authorizes the processing of personal data, in accordance with the provisions of Law 675/96 of 31 December 1996.

21/08/2020

