

Giulia Maria Stella
Curriculum Vitae et Studiorum



Personal Data

First name: Giulia
Middle name: Maria
Last name: Stella
Date and place of birth: March 26, 1976, Canelli (Asti, Italy)
Nationality: Italian
Stats: married (Andrea Marchelli, physicist PhD) one daughter (Benedetta, 13 yrs old)

Education

March 2018	Qualification as Associate Professor - Respiratory System Diseases
Oct 2018	Qualification as Associate Professor - Internal Medicine Qualification as Associate Professor - Oncology
June 2011	Master Degree in Molecular Oncology (110/110 cum Laude)- University of Turin (Thesis: "MET genetic lesions in non-small cell lung cancer: clinical and pharmacological implications")
18th Feb 2009	PhD in Pharmacological Sciences- Pavia University Medical School (Thesis : "MET mutations in early metastatic cancers")
28 th Oct 2005	Specialization in Respiratory System Diseases (50/50 cum laude) , University of Pavia (Thesis: "Proteinosi Alveolare Polmonare- Casi inusuali afferenti alla Clinica)
30 th Oct 2002	MD European Qualification
21 th Sept 2001	Degree in Medicine and Surgery (110/110 cum Laude)- University of Pavia Medical School. (thesis: 'Frequenza dei linfociti INF-produttori nel BAL dei pazienti sottoposti a trapianto polmonare. Correlazione con il rigetto acuto.'

Research and Work Experience

March 25-now	Director – School of specialization in Respiratory Medicine , University of Pavia Medical School
Jan 25- now	Associate Professor Respiratory Medicine University of Pavia Medical School
June 25-now	High Specialization in Thoracic Oncology
Oct 21-Dec24	Assistant Professor Respiratory Medicine (RTD-B MED/10) University of Pavia Medical School
April 2021- January 2022	Contract Professor for teaching activities on Pneumologia (MED/10)- University of Pavia
August 2009 – now	Clinical Research Assistant- (Dirigente medico I livello) – Respiratory System Diseases- Dept . Medical Sciences and Infectious Diseases at Fondazione IRCCS Policlinico San Matteo , Pavia - Italy
June 2013-now	Lecturer , University of Pavia Medical School (MED10)
March 2012-now	Collaborator at the laboratory for research and diagnosis of Cancers of Unknown Primary (CUP) origin at IRCCS Candiolo Cancer Institute, INCO Dept. (Candiolo, Turin, Italy)
Jan 2018-now	Faculty member - Master " CASE MANAGEMENT ONCOLOGICO", - Dipartimento di Scienze Clinico-Chirurgiche, Diagnostiche e Pediatriche, University of Pavia Medical School
Nov 2001- Oct 2015	Research physician for the “Genetic Epidemiology of Lung Cancer and Smoking-EAGLE (http://eagle.cancer.gov/) project
Oct 2011-March 2012	Research Fellow (Assegnista di Ricerca, BIO17), Dept of Oncological Sciences, University of Turin Medical School
March 2009-August 2009	Post-Doctoral Research Fellow at Institute for Cancer Research and TreatmentIRCC, Candiolo (Torino) - Italy.
Nov 2005 - Feb 2009	Ph.D Student - University of Pavia “C.Golgi” School in Life Science.
Nov 2001- Oct 2005	Residency Program in Respiratory System Diseases

Membership: (2023-now) President of the *Gruppo di Studio di Oncologia*, (thoracic oncology) SIP/IRS (Società Italiana Medicina Respiratoria), (2016-2023) Secretary of the *Gruppo di Studio di Oncologia*, SIP/IRS, member of European Respiratory Society (from 2009) member of College of Experts of ERS (European Respiratory Society) from dec. 2017, associated to Istituto Nazionale Fisica Nucleare, INFN (from 2011); member of the DIPO: Dipartimento Oncologia della Provincia di Pavia ; Member of the International Advisory Committee (Lung Cancer) of the Society of Translational Medicine, Member of Scientific Committee A.V.A.N.I (association of asbestos victims)

Coordination and collaboration national and international research teams

Aug 2009- Now	Collaboration with the Investigational Clinical Oncology, IRCCS-Candiolo Cancer Institute (research agreement IRCC Fondazione Policlinico San Matteo – SC Pneumologia and IRCCS Candiolo Cancer Institute)
Nov 2014- Now	Collaboration with Istituto Nazionale di Fisica Nucleare (BEAT-PRO project)
Oct 2015 –Now	Member of the Working Group on Lung Cancer / Alleanza Contro il Cancro (ACC, http://www.alleanzacontroilcancro.it/).
Dec 2018	Invited faculty at ERS Annual Meeting 2019
May 2021 and May 2022	Invited speaker at ATS Annual conference (Meet the professor section)
June 2023-now	Member of the network PREDICT-MESO (Members - PREDICT-Meso (predictmeso.com))
Dec 24-now	Member of the MET-I network (Italian Team on Mesothelioma)

Coordination of research projects/trials and grants

Nov 2014. July 2017	PI Ricerca Corrente " <i>Trattamento del Non Small Cell Lung Cancer (NSCLC) in stadio avanzato modulato sul profilo farmaco-genomico individuale</i> " Project funded by Fondazione IRCCS Policlinico San Matteo
Oct 2010- Nov 2014	PI of the project entitled “ <i>Creazione di Modelli Murini per la determinazione in vivo del profilo farmacogenomico del carcinoma broncogeno non a piccole cellule</i> ” Project funded by Fondazione IRCCS Policlinico San Matteo in collaboration with Candiolo Cancer Institute
Dec 2014 – ongoing	Local PI NETTUNO project (<i>Neutron Capture Therapy of Thoracic Tumors with new formulations</i>) funded by Istituto Nazionale Fisica Nucleare (INFN)
Nov 2014- June 2017	PI of the project entitled “Sviluppo di una nuova strategia terapeutica contro il mesotelioma pleurico maligno (NanoSEP project). Project funded by Fondazione IRCCS Policlinico San Matteo
Feb 2015- now	Local PI AGNOSTOS PROFILING and AGNOSTOS TRIAL projects, funded by Fondazione del Piemonte per l'Oncologia -IRCCS Candiolo Cancer Institute
Dec 2016-June 2018	PI of the project entitled: “ <i>Novel therapeutic strategies against malignant pleural mesothelioma by exploiting selumetinib-loaded targeted nanoparticles</i> ” supported by Astra Zeneca (NCR-15-11178)
April 2018-now	Collaboration to PI (Prof P.M. Comoglio) Unit – AIRC (Italian Association for Cancer Research) 5x1000 grant €14.000.000 – project title: “ <i>Cancer of Unknown Primary (CUP): the archetype of metastatic disease</i> ”
May 2018-now	PI Ricerca Corrente " <i>Molecular annotation of MEtastatic Lung cancers (MELGENE project)</i> ” Project funded by Fondazione IRCCS Policlinico San Matteo -Pavia
2017-2018	Collaborator- Crowdfunding Project-Universitiamo -Pavia University : https://universitiamo.eu/campaigns/insieme-contro-mesotelioma

Sept. 2018-now.	Local PI clinical trial “ <i>Randomized, double-blind phase II/III study in subjects with malignant pleural mesothelioma with low argininosuccinate synthetase I expression to assess ADI-PEG 20 with pemetrexed and cisplatin (ATOMIC- Meso Phase 2/3 Study)</i> ”- sponsor: Polaris Group; number of sites: global
Sett 2022-attuale	PI Ricerca Corrente " Suscettibilità genetica nel mesotelioma pleurico maligno: implicazioni cliniche delle mutazioni germinali (studio MAGNETS), Genetic susceptibility on MPM: clinical implication of germline mutations) funded by Ministry of Health
July 2022-now	PI of Phase I clinical trial on malignant mesothelioma using neoadjuvant local administration of paclitaxel loaded mesenchymal stromal cells – PACLIMES trial (Eudract N. 2019-002069-36)

Editorial Board Membership and book authorship

March 2012-Now	Member of the Editorial Board Translational Lung Cancer Research (http://tlcr.amegroups.com/) IF=4.806
March 2013- Now	Member of the Editorial Board and Secretary Editorial Office and Web Site ARS Pneumologica (www.arspneumologica.it)
Guest editor	Frontiers Molecular and Cellular Oncology , Frontiers in Medicine, Cancers Cells
Topic Advisory Panel	Cancers
Section Board Member	J Clin Medicine
Topic editor	Frontiers in Oncology , Frontiers in Immunology
Aug 2017-April 2023	Member of the Editorial Board Journal of Translational Medicine IF=8.44
April 2019-now	Member of the Editorial Board BMC Pulmonary Medicine IF= 3.32
Nov 2020-now	Member of the Editorial Board of Minerva Medica IF= 4.7
Nov2021-now	Steering Committee Linee Guida AIOM Gestione della Tossicità da Immunoterapia (https://www.aiom.it/linee-guida-aiom-2021-gestione-della-tossicita-da-immunoterapia/)

Referee for international research projects with peer review; referee for international journals with peer review.

- Co-author book volume. Røe OD, Stella G (2017). Malignant Pleural Mesothelioma: History, Controversy, and Future of a Man-Made Epidemic. In: (Edit): Joseph R. Testa, Malignant Mesothelioma: An Asbestos Legacy. Springer nature, ISBN: 978-3-319-53558-6, doi: 10.1007/978-3-319-53560-9
- Co-author , ISBN: book volume. Pleural Mesothelioma. In: (Edit): Nima Rezai. Lung Cancer Research: An Interdisciplinary Approach 978-3-031-32458-1 Published: 03 July 2023
- Co-author to book volume. Pozzi E-Stella GM. I tumori del Polmone – Medicina Clinica, Basi biologiche di Diagnostica e Terapia, vol 9, 45° aggiornamento. GC.G. Ed Med. Scient. Torino 1991.
- Editor book volume. Brain metastases in lung cancer patients. Elsevier ed. ongoing

Clinical competences and Technical skills *Clinical Expertise*: invasive procedures (bronchoscopy, thoracentesis and paracentesis; thoracic US scan); all medical procedures related to the thoracic cancer patients management Coordinator or the Interdisciplinary Group on Thoracic Cancers at IRCCS Policlinico San Matteo *Molecular Biology*: DNA cloning, sequencing, PCR, Real time PCR (Sybr and Taq Man), RNA-seq; *Cell Biology*: Cell culture of mammalian cells, transient and stable transfection, single cell dilution, use of inducible promoters, virus production and cellular transduction (infection with retrovirus and lentivirus); *Biochemistry*: western immuno-blotting, protein kinase assay; *Bio-informatics*: working knowledge of various software including: Microsoft Word, Power Point, EndNote, Excel, Adobe Photoshop, Origin; SIFT, PolyPhen, MutationTester, FATHMM,)

I have been invited as speaker and chair in several national and international conferences among which the annual meetings of the American Thoracic Society (e.g. ATS annual meeting 2022 invited faculty in the “meet the expert session” on malignant pleural mesothelioma) and the European Respiratory Society on topic focusing on malignant pleural mesothelioma and lung cancer (e.g. ERS annual meeting 2022 and 2024 oral presentation on pleural mesothelioma)

Additional information <https://orcid.org/0000-0003-0929-4394>

- 3,364 Citations
- 131 published papers
- H-Index 26

Contact references:

Prof. Alberto Bardelli; alberto.bardelli@ircc.it, full professor of histology at university of Turin, Scientific Director IFOM-(Milan Italy)

Prof. Thorsten Blum : torstenblum@t-online.de; Chief of the Thoracic Oncology Assembly at European Respiratory Society

According to law 679/2016 of the Regulation of the European Parliament of 27th April 2016, I hereby express my consent to process and use my data provided in this CV.

Pavia, October 26th 2025

