

PERSONAL INFORMATION

Daniel Piamonti

ONGOING STUDIES Medical Residency in Respiratory Medicine, University “La Sapienza”, Policlinic Umberto I, Rome

WORK EXPERIENCE

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- January - April 2023 Internship in Pleural Pathology Unit (Responsible Doctor G. Marchetti) and Interventional Pulmonology - ‘Spedali Riuniti, Brescia, Italy
- March 2020 - March 2023 Work experience in the COVID19 Respiratory Semi-Intensive Care Unit in “Policlinico Umberto I” Hospital, Rome, Italy
- January - February 2022 Internship in Thoracic Endoscopy and Interventional pulmonology unit of “A.O. San Camillo - Forlanini”, Rome - Responsible Doctor. G. Galluccio
- July 2015 – October 2019 Internship in Respiratory Pathophysiology Unit, Policlinico Umberto I, Rome
- August – October 2017 Clinical and Research Fellowship at Imperial college – Royal Brompton Hospital, London UK (Prof. M. Bonini)
- April 2017 - Ongoing Humanitarian medical missions in Asmara, Eritrea: Ass. Assiter
- July 2014 Clinical Internship in General Surgery and Radiology, Yale University, USA

EDUCATION AND TRAINING

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- November 2nd 2023 Specialization in Respiratory Medicine (Pulmonology), University “Sapienza” of Rome, Policlinico Umberto I, Rome (70/70 cum laude)
- March 2019 Registration to “Ordine dei Medici di Roma” n. 64876
- July 2018 Medical degree, University of Rome “La Sapienza”, Policlinico Umberto I (110/110 cum laude)
- 2007 - 2012 High school diploma, classical studies (88/100)
Liceo classico Terenzio Mamiani, V.le delle Milizie, Roma

PERSONAL SKILLS

Mother tongue(s)	Italian, English
Job-related skills	<ul style="list-style-type: none"> - Good command of clinical management of respiratory and internal patients. - Good command of clinical management of critically ill respiratory patients. - Good command of diagnostic flexible bronchoscopy - Good command of thoracic ultrasonography and pleural procedures <p>Practical skills include:</p> <ul style="list-style-type: none"> - Ability to perform and interpret Pulmonary Function Tests - Ability to perform and interpret Cardiopulmonary Exercise Test (CPET) - Nocturnal cardio-pulmonary monitoring set-up, maintenance and interpretation for the diagnosis of OSAS, treatment by application of CPAP or NIV. - Arterial blood sampling and interpretation - Arterial catheter positioning and ultrasound-guided Central Venous Catheter positioning - Administration of respiratory support using oxygen therapy and non-invasive ventilation - Flexible bronchoscopy - Thoracic Ultrasound - Thoracentesis, Pleural Catheter insertion, Ultrasound guided trans-thoracic biopsies, Medical thoracoscopy
Memberships	<p>European Respiratory Society (ERS) Membership since November 2017 Società Italiana di Pneumologia (SIP) Membership since September 2017 Ass.It.Er. (Associazione Italia Eritrea) Membership since April 2017</p>
Other skills	Violin player, Sailing
Driving licence	Car license type B
Projects Seminars Courses	<ul style="list-style-type: none"> ■ ERS Clinical Exercise Testing: Basic principles and practice, 27–28 October, 2022, Rome, Italy, organisers: P. Palange, P. Laveneziana ■ ERS International Congress 2022 - Oral Presentation Discussant “Cardiopulmonary exercise testing and ventilatory efficiency in long COVID-19: 15 months follow-up” - Session: Expanding the insight into COVID-19 dyspnoea - Barcelona 04-06/09/2022 ■ SPQR3 ‘Scientific Pathophysiological questions in respirology’ in quality of faculty member – Rome, June 2019 ■ ERS Respiratory Failure and Mechanical Ventilation Conference - Berlin 2022 ■ ERS international congress 2020 ■ ERS Virtual school + Adult Q&A - Virtual school in adult and paediatric respiratory medicine - July 2020 ■ ERS Satelites - February 2020 ■ Third International joint meeting ‘Excellence in respiratory medicine’ (Sapienza meets Barcelona universities) in quality of faculty member - Rome, January 2020 ■ “Project Medeber” and “Project Piste di Pace”, Humanitarian Medical Missions in Asmara, Eritrea: part of the medical staff since April 2017 to present day ■ SPQR2 ‘Scientific Pathophysiological questions in respirology’ – Rome, June 2019 ■ Second International joint meeting ‘Excellence in respiratory medicine’ (Sapienza meets Paris universities) - Rome, January 2019 ■ Thoracic ultrasonography (20 hours) - Chairman G. Portale - Rome, June 2019 ■ ERS online course “Biopsy techniques and pathology of ILD” - November – December 2019 ■ VAM 2019 (Ventilazione Automatica Meccanica), Chairman: M. Antonelli - Rome, December 2019 ■ SIMI (Internal Medicine Italian Society) course, “Malattie Respiratorie la Gestione dei Ruoli”, in quality of faculty member, ■ ERS Online Courses – Live stream: Thoracic imaging – October 2018 ■ La Fibrosi Cistica (FC) dell’adulto 2.0: attualità e proposte del network italiano – Rome, Aprile

2019

- VAM 2018 (Ventilazione Automatica Meccanica), Chairman: M. Antonelli – Rome, December 2018
- SPQR1 'Scientific Pathophysiological questions in respirology' – Rome, June 2018
- ERS Satellites – Severe Asthma – Rome, 12 April 2018
- First international joint meeting 'Excellence in respiratory medicine' (Sapienza meets Imperial College) – Rome, October 2017
- Theoretical-practical surgical sutures course, Policlinico Umberto I – Rome October 2017

Publications

1. Iacovelli A, Nicolardi ML, Baccolini V, et al. Conservative oxygen supplementation during Helmet CPAP therapy in patients with COVID-19 and respiratory failure: A pilot study. ERJ Open Res. 2022;00455-2022. Published 2022 Dec 22. doi:10.1183/23120541.00455-2022
2. Brunori, M., Pignatelli, P., Violi, F., Loffredo, L., Pastori, D., Iori, A. P., ... & Palange, P. (2020). Paroxysmal nocturnal hemoglobinuria and cardio-respiratory system: new pathophysiological evidences.
3. Iacovelli, A., Olmati, F., Pellegrino, D., Piamonti, D., Flore, R., & Palange, P. (2020). UNUSUAL CASE OF WORSENING DYSPNEA IN CARCINOID HEART DISEASE. Chest, 157(6), A44.
4. Astolfi, M. L., Protano, C., Marconi, E., Massimi, L., Brunori, M., Piamonti, D., ... & Canepari, S. (2020). A new rapid treatment of human hair for elemental determination by inductively coupled mass spectrometry. Analytical Methods, 12(14), 1906-1918.
5. Astolfi, M. L., Protano, C., Marconi, E., Massimi, L., Piamonti, D., Brunori, M., ... & Canepari, S. (2020). Biomonitoring of mercury in hair among a group of Eritreans (Africa). International journal of environmental research and public health, 17(6), 1911.
6. Protano, C., Astolfi, M. L., Marconi, E., Antonucci, A., Canepari, S., Piamonti, D., ... & Vitali, M. (2020). Occupational exposure assessment of major and trace elements in human scalp hair among a group of Eritrean workers. Biological trace element research, 197(1), 89-100.
7. Astolfi, M. L., Protano, C., Marconi, E., Piamonti, D., Massimi, L., Brunori, M., ... & Canepari, S. (2019). Simple and rapid method for the determination of mercury in human hair by cold vapour generation atomic fluorescence spectrometry. Microchemical Journal, 150, 104186.
8. Bonini, M., Messina, J., Petrarulo, S., Piamonti, D., Di Paolo, M., Brunori, M., ... & Usmani, O. (2018). T2-endotype predicts bronchodilator (BD) response in Exercise-Induced Bronchoconstriction (EIB).
9. Bonini, M., Messina, J., Petrarulo, S., Piamonti, D., Di Paolo, M., Brunori, M., ... & Usmani, O. (2018). Baseline FeNO is an independent predictive marker of Exercise-Induced Bronchoconstriction (EIB).

Dichiaro, di essere informato, ai sensi e per gli effetti i cui al GDPR 679/2016 che i dati personali raccolti saranno trattati anche con strumenti informatici, esclusivamente nell'ambito del procedimento per il quale la presente dichiarazione viene resa.

Dichiaro altresì di essere informato, ai fini della pubblicazione in ottemperanza all'articolo 15 del D. Lgs. 33/2013

Roma, 13/11/2023

Daniel Piamonti