

PERSONAL INFORMATION

Patrizia Bartolotta

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Sex Female | Nationality Italian

WORK EXPERIENCE

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|-------------------|---|
| 02/2024 - Present | Medical Doctor at the Unit of Clinical and Evaluative Epidemiology of APSS of Trento |
| 2024 - Present | Lecturer in "Advanced Epidemiology Techniques for Prevention and Health Promotion" (SECS-S/02), Healthcare Degree Program, Trento Campus. |
| 01/2021– 01/2024 | Resident Doctor at Medical School of Statistics and Biometrics University of Padova.
Unit of Biostatistics, Epidemiology and Public Health, Department of Cardiac, Thoracic, Vascular Sciences, and Public Health.,
Participation in the following studies: <ul style="list-style-type: none"> - Clinical-pathological profile of non-small cell lung cancer - Immunosuppressive therapy for immune-mediated myocarditis - Laparoscopic surgery in elderly patients with colorectal cancer - Skeletal muscle mass and surgical outcomes |
| 09/2003–01/2021 | Teaching |
| 09/2013-01/2021 | Teaching of mathematic at "Remondini" secondary school (Bassano del Grappa); |
| 09/2003-09/2013 | Teaching of electronic at "Scotton" secondary school (Bassano del Grappa); |
| 10/2001–09/2003 | Consultant at ALTRAN Group (Milan); |
| 08/2003-09/2003 | TIBCO platform support and monitoring at H3G; |
| 09/2002-08/2003 | Localization System (LCS) platform integration (planning and management of test activities in order to accept new software versions, analysis of new functionalities, interaction with the others platforms and related problem solving) at H3G (Italian UMTS dealer); |
| 11/2001-07/2002 | Computer analyst, developer and tools support at Nokia. |

EDUCATION AND TRAINING

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| 02/2024 | Specialist in Medical Statistic and Biometry. 110/110 cum laude
University of Padua

Thesis: Bayesian spatial methods for disease mapping: Mortality due to all cancers in the period 2011-2017 in Local Social Sanitary Unit 7 (ULSS7) "Pedemontana" in the Northeast of Italy |
| 07/2018 | Masters's degree in Medicine and Surgery. 110/110
University of Padua
Thesis: (18)FDG-PET/RM analysis of brown adipose tissue activation in a wide pediatric population". |
| 05/2008 | Teaching Qualification in Mathematics and Computer Science
Postgraduate School for Higher Education at University of Padua |
| 06/2006 | Teaching Qualification in Electronics
Postgraduate School for Higher Education at University of Bergamo |
| 07/2001 | Masters's degree in Electronics Engineering. 110/110 cum laude.
University of at Catania University.
Thesis: "GPRS Macrocell Performance Analysis". |
| 07/1993 | High School Diploma. 56/60
I.T. "L. Da Vinci" - Piazza Armerina |

PERSONAL SKILLS

Computer science knowledge

- Good command of statistical software (R, Jamovi)
- Good command of reference management software (i.e. Zotero)
- Good command of electronic bibliographic databases
- Good command of software for systematic review management (i.e. Covidence)
- Good command of REDCap (web-based application for data-entry in clinical studies)
- Good knowledge of pascal and C environment.
- Good knowledge of Relational Databases and PL/SQL language.
- Good knowledge of the Windows environment and of Office Automation (Word, Access, Excel, Power Point, Publisher).

Foreign Languages

English: good.
Portuguese: basic.
French: basic.
Italian: mother tongue.

ADDITIONAL INFORMATION

Publications

1: Giovanazzi A, Gios L, Gentilini MA, Mastellaro M, Bartolotta P, Nicolussi Giacomaz L, Eccher C, Inchiostro S. Impact of digital health on Type 2 diabetes management: a randomised controlled trial of the 'TreC Diabete' platform (TELEMECHRON Study). *Front Clin Diabetes Healthc.* 2025 Jun 10;6:1589548. doi: 10.3389/fcdhc.2025.1589548. PMID: 40557310; PMCID: PMC12186056.

2: Rosati A, Bartolotta P, Marini C, Mondardini MC, Cordelli DM, Fetta A, Bergonzini L, L'Erario M, Cannizzaro G, Mongelli E, Tona C, Sartori S, Bonardi CM, Chiusolo F, Vigeveno F, Specchio N, Darra F, Proietti J, Biban P, Cesaroni E, Simonini A, Izzo F, Mastrangelo M, Olivotto S, Pulitanò SM, Battaglia DI, Buratti S, Giacheri E, Zanusi C, Costa P, Vittorini R, Conio A, Amigoni A, Fusco L; Italian Pediatric Status Epilepticus Group. Optimizing pediatric status epilepticus management: The role of early midazolam infusion and adherence to clinical practice guidelines. *Epilepsia.* 2025 May 16. doi: 10.1111/epi.18455. Epub ahead of print. PMID: 40377450.

3: Frosolini A, Caragli V, Badin G, Franz L, Bartolotta P, Lovato A, Vedovelli L, Genovese E, de Filippis C, Marioni G. Optimal Timing and Treatment Modalities of Arytenoid Dislocation and Subluxation: A Meta-Analysis. *Medicina (Kaunas).* 2025 Jan 8;61(1):92. doi: 10.3390/medicina61010092. PMID: 39859074; PMCID: PMC11766823.

4: Tinè M, Pezzuto F, Orlandi M, Calò A, Marletta S, Bondavalli T, Giongo D, Reghellin D, Posenato I, Santacatterina M, Menin A, Welte PK, Bacciorri F, Sacchi D, Catino C, Nicolè L, Foltran G, D'Urso A, Orzes N, Andreotti G, Bartolotta P, Gregori D, Pasello G, Rea F, Calabrese F. Real-world biomarker testing patterns: clinical-pathological portrait of early and late non-small cell lung cancer in hub and spoke North Italian centers. *Transl Lung Cancer Res.* 2024 Jul 30;13(7):1505-1517. doi: 10.21037/tlcr-24-107. Epub 2024 Jul 25. PMID: 39118890; PMCID: PMC11304136.

5: Caforio ALP, Giordani AS, Baritussio A, Marcolongo D, Vicenzetto C, Tarantini G, Napodano M, Toscano G, Gregori D, Brigiari G, Bartolotta P, Carturan E, De Gaspari M, Rizzo S, Basso C, Iliceto S, Marcolongo R. Long-term efficacy and safety of tailored immunosuppressive therapy in immune-mediated biopsy-proven myocarditis: A propensity-weighted study. *Eur J Heart Fail.* 2024 May;26(5):1175-1185. doi: 10.1002/ehf.3220. Epub 2024 Apr 17. PMID: 38629741.

6: Passuello N, Polese L, Ometto G, Grossi U, Mammano E, Vittadello F, Frasson A, Tessari E, Bartolotta P, Gregori D, Sarzo G. Outcomes of Laparoscopic Surgery in Very Elderly Patients with Colorectal Cancer: A Survival Analysis and Comparative Study. *J Clin Med.* 2023 Nov 15;12(22):7122. doi: 10.3390/jcm12227122. PMID: 38002734; PMCID: PMC10672623.

7: Verzeletti V, Busetto A, Cannone G, Bartolotta P, Nicotra S, Schiavon M, Faccioli E, Comacchio GM, Dell'Amore A, Rea F. Perioperative outcomes in redo VATS for pulmonary ipsilateral malignancy: A single center experience. *Eur J Surg Oncol.* 2023 Dec;49(12):107255. doi: 10.1016/j.ejso.2023.107255. Epub 2023 Nov 1. PMID: 37939598.

8: Cecchetto A, Guarnieri G, Torreggiani G, Vianello A, Baroni G, Palermo C, Bertagna De Marchi L, Lorenzoni G, Bartolotta P, Bertaglia E, Donato F, Aruta P, Iliceto S, Mele D. Dyspnea in Post-Acute COVID-19: A Multi-Parametric Cardiopulmonary Evaluation. *J Clin Med.* 2023 Jul 13;12(14):4658. doi: 10.3390/jcm12144658. PMID: 37510773; PMCID: PMC10380208.

9: Azzolina D, Bressan S, Lorenzoni G, Baldan GA, Bartolotta P, Scognamiglio F, Francavilla A, Lanera C, Da Dalt L, Gregori D. Pediatric Injury Surveillance From Uncoded Emergency Department Admission Records in Italy: Machine Learning-Based Text-Mining Approach. *JMIR Public Health Surveill.* 2023 Jul 12;9:e44467.

doi: 10.2196/44467. PMID: 37436799; PMCID: PMC10372563.

10: Portale G, Spolverato YC, Tonello AS, Bartolotta P, Frigo G, Simonetto M, Gregori D, Fiscon V. Which video technology brings the higher cognitive burden and motion sickness in laparoscopic colorectal surgery: 3D, 2D-4 K or 3D-4 K? a propensity score study. *Int J Colorectal Dis.* 2023 Jul 10;38(1):190. doi: 10.1007/s00384-023-04491-w. PMID: 37428283.

11: Portale G, Spolverato YC, Bartolotta P, Gregori D, Mazzeo A, Rettore C, Cancian L, Fiscon V. Skeletal Muscle Mass and Surgical Morbidity After Laparoscopic Rectal Cancer Resection. *J Laparoendosc Adv Surg Tech A.* 2023 Jun;33(6):570-578. doi: 10.1089/lap.2023.0068. Epub 2023 May 2. PMID: 37130330.

12: Cecchetto A, Torreggiani G, Guarnieri G, Vianello A, Baroni G, Palermo C, Bertagna De Marchi L, Lorenzoni G, Bartolotta P, Bertaglia E, Donato F, Aruta P, Iliceto S, Mele D. Subclinical Myocardial Injury in Patients Recovered from COVID-19 Pneumonia: Predictors and Longitudinal Assessment. *J Cardiovasc Dev Dis.* 2023 Apr 19;10(4):179. doi: 10.3390/jcdd10040179. PMID: 37103058; PMCID: PMC10144016.

13: Frosolini A, Fantin F, Tundo I, Pessot N, Badin G, Bartolotta P, Vedovelli L, Marioni G, de Filippis C. Voice Parameters in Children With Cochlear Implants: A Systematic Review and Meta-Analysis. *J Voice.* 2023 Mar 1:S0892-1997(23)00021-8. doi: 10.1016/j.jvoice.2023.01.022. Epub ahead of print. PMID: 36868956.

14: Portale G, Bartolotta P, Azzolina D, Gregori D, Fiscon V. Prognostic role of platelet-to-lymphocyte ratio, neutrophil-to-lymphocyte, and lymphocyte-to-monocyte ratio in operated rectal cancer patients: systematic review and meta-analysis. *Langenbecks Arch Surg.* 2023 Feb 13;408(1):85. doi: 10.1007/s00423-023-02786-8. PMID: 36781510.

15: Portale G, Bartolotta P, Azzolina D, Gregori D, Fiscon V. Laparoscopic right hemicolectomy with 2D or 3D video system technology: systematic review and meta-analysis. *Int J Colorectal Dis.* 2023 Feb 11;38(1):34. doi: 10.1007/s00384-023-04342-8. PMID: 36773133.

16: Portale G, Zuin M, Spolverato YC, Bartolotta P, Gregori D, Rettore C, Cancian L, Morabito A, Sava T, Fiscon V. Prognostic effect of sarcopenia in patients undergoing laparoscopic rectal cancer resection. *ANZ J Surg.* 2023 Jun;93(6):1631-1637. doi: 10.1111/ans.18269. Epub 2023 Feb 9. PMID: 36757847.

17: Portale G, Marconato R, Pedon S, Bartolotta P, Gregori D, Morabito A, Sava T, Fiscon V. Does 3D laparoscopic video technology affect long-term survival in right hemicolectomy for cancer compared to standard 2D? A propensity score study. *Int J Colorectal Dis.* 2023 Jan 10;38(1):6. doi: 10.1007/s00384-022-04297-2. PMID: 36625957.

18: Ocagli H, Agarinis R, Azzolina D, Zabotti A, Treppo E, Francavilla A, Bartolotta P, Todino F, Binutti M, Gregori D, Quartuccio L. Physical activity assessment with wearable devices in rheumatic diseases: a systematic review and meta-analysis. *Rheumatology (Oxford).* 2023 Mar 1;62(3):1031-1046. doi: 10.1093/rheumatology/keac476. PMID: 36005834.

19: Baldi I, Azzolina D, Francavilla A, Bartolotta P, Lorenzoni G, Vanuzzo D, Gregori D. Thrombotic Events after COVID-19 Vaccination in the Over-50s: Results from a Population-Based Study in Italy. *Vaccines (Basel).* 2021 Nov 10;9(11):1307. doi: 10.3390/vaccines9111307. PMID: 34835237; PMCID: PMC8620372.

20: Lorenzoni G, Sella N, Boscolo A, Azzolina D, Bartolotta P, Pasin L, Pettenuzzo T, De Cassai A, Baratto F, Toffoletto F, De Rosa S, Fullin G, Peta M, Rosi P, Polati E, Zanella A, Grasselli G, Pesenti A, Navalesi P, Gregori D; VENETO ICU Network. COVID-19 ICU mortality prediction: a machine learning approach using SuperLearner algorithm. *J Anesth Analg Crit Care.* 2021 Sep 1;1(1):3. doi: 10.1186/s44158-021-00002-x. PMID: 37386625; PMCID: PMC8413709.

21: Lanera C, Ocagli H, Schiavon M, Dell'Amore A, Bottigliengo D, Bartolotta P, Acar AS, Lorenzoni G, Berchialla P, Baldi I, Rea F, Gregori D. The Surplus Transplant Lung Allocation System in Italy: An Evaluation of the Allocation Process via Stochastic Modeling. *Int J Environ Res Public Health.* 2021 Jul 3;18(13):7132. doi: 10.3390/ijerph18137132. PMID: 34281067; PMCID: PMC8296876.

Autorizzo il trattamento dei miei dati personali ai sensi del Dlgs 196 del 30 giugno 2003 e del Regolamento UE 27.04.2016 n. 679 (General Data Protection Regulation - GDPR)

Trento, 19/01/2026

Patrizia Bartolotta