

EUROPEAN  
CURRICULUM VITAE  
FORMAT



PERSONAL INFORMATION

Name	<b>CLAUDIA BARTALUCCI</b>
Address	Vico dei Castagna, 2/5, 16123, Genova (Italy)
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E-mail	bartalucciclaudia@gmail.com
Nationality	Italian
Date of birth	26th December 1993
Web of Science ResearcherID	JSL-3186-2023
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EDUCATION

28th January 2025	<b>Specialist Doctor in Infectious and Tropical Diseases</b> Graduation achieved cum laude with a final work developed on: "Impact of Fluconazole Resistance on Bloodstream Infections Caused by <i>Candida parapsilosis</i> : A Multicenter Retrospective Study"
18th February 2019	<b>License to medical practice in Italy</b> Full registration to Siena Medical Board (n°05183)
30th October 2018	<b>MBBS (Bachelor of Medicine, Bachelor of Surgery)</b> University of Siena, Italy Graduation achieved cum laude with a final work developed on: "The role of serum procalcitonin in detecting early signs of infection in children in the Emergency Department"
July 2012	<b>Scientific High School Degree</b> Liceo Scientifico Alessandro Volta, Colle di Val d'Elsa, Tuscany (Italy)

WORK EXPERIENCE

17th November 2020 – 8th January	<b>Doctor in USCA (Unità Speciali di Continuità Assistenziale)</b> ASL Toscana Sud Est, Italy
16th August 2019 – 6th October	<b>Doctor in A&amp;E Department</b> Ostuni Hospital, Italy

CLINICAL AND TRAINING  
EXPERIENCE

1st November 2024 - ongoing	<b>PhD in Infectious Disease</b> University of Genoa <i>PhD project on infection of the immunocompromised patients with hematological malignancies</i>
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January 2021 – January 2025	<b>Specialty Training in Infectious and Tropical Diseases</b> University of Genova
1st September – 31th December 2024	<b>Internship in Infectious Disease</b> Hospital General Universitario Gregorio Marañón, Madrid (Spain) <i>Four-month internship during specialty training in Infectious Disease</i>
August 2015	<b>Professional Exchange Programme IFMSA (International Federation of Medical Students' Associations)</b> Evangelisches Krankenhaus Köln-Weyerta, Cologne (Germany) <i>One-month training experience during Medical School</i>
February 2012	<b>Biotech for Schools" Scholarship in Siena Biotech</b> <i>One-month laboratory research experience during high school, organized by Siena Biotech SPA (Siena)</i>
<b>CLINICAL CERTIFICATES</b>	
6th February 2025	<b>Basic Life Support Defibrillation Certification (BLSD) – Italian Resuscitation Council (IRC)</b>
15th October 2019	<b>Paediatric Advanced Life Support (PALS) – American Heart Association</b>
11th October 2019	<b>Advanced Cardiac Life Support (ACLS) – American Heart Association</b>
11th September 2019	<b>Extended Focused Assessment with Sonography in Trauma (eFAST) Course</b> ASL Brindisi (Italy)
2018	<b>Basic Life Support Defibrillation Certification (BLSD) – Italian Resuscitation Council (IRC)</b>
<b>SCIENTIFIC AFFILIATIONS AND MEMBERSHIPS</b>	
Since 2023	<b>Member of SITA (Società Italiana di Terapia Antinfettiva)</b>
Since 2023	<b>Member of SIMIT (Società Italiana di Malattie Infettive e Tropicali)</b>
Since 2023	<b>Member of ESGICH (ESCMID Study Group for Infections in Compromised Hosts) and EFISG (ESCMID Fungal Infection Study Group), ESGCIP (ESCMID Study Group for Infections in Critically Ill Patients)</b>
Since 2021	<b>Member of European Society of Clinical Microbiology and Infectious Diseases (ESCMID)</b>
<b>EDUCATIONAL COURSES PARTICIPATION</b>	
28th-29th November 2023	<b>ESCMID Postgraduate Education Course – Update on Infections in Immunocompromised Host</b> Online
19th-20th June 2023	<b>Diamond Academy in MAC PD – Humanitas University</b> Milan (Italy)
3rd-5th November 2022	<b>25th IDWP Educational Course – EBMT</b> Florence (Italy)

## ORAL PRESENTATION IN NATIONAL CONGRESS

June 2024

### **ICAR 2024 (*Italian Conference on AIDS and Antiviral Research*)**

"Efficacy, safety and metabolic changes at 6-months after switch to long-acting injectable CAB/RPV: results from an observational prospective multicenter study"

## POSTER PRESENTATION IN INTERNATIONAL CONGRESS

April 2023

### **ECCMID 2023**

"Clinical and radiological features of *Pneumocystis* pneumonia in children: a case series"

April 2023

### **ECCMID 2023**

"Tuberculous pericarditis: when the *Mycobacterium* hides"

April 2023

### **ECCMID 2023**

"The first case of *Azorhizobium caulinodans* CNS infection in a paediatric patient"

April 2023

### **ECCMID 2023**

"Cotrimoxazole prophylaxis and risk of Gram-negative resistance bloodstream infection: a retrospective paediatric cohort study"

## POSTER PRESENTATION IN NATIONAL CONGRESS

June 2023

### **ICAR 2023 (*Italian Conference on AIDS and Antiviral Research*)**

"PWH pioneers of cabotegravir and rilpivirine long-acting therapy in SCOLTA: who are they?"

June 2023

### **ICAR 2023 (*Italian Conference on AIDS and Antiviral Research*)**

"Long-acting injectable CAB/RPV vs DTG/RPV: two sides of similar two-drugs regimens"

April 2023

### **National Congress CISA 2023 (*Coordinamento Italiano per lo Studio dell'Allergia in Infezione da HIV*)**

"Lamivudine plus dolutegravir as a switch strategy in children with perinatally acquired HIV: a case series"

## PEER REVIEWS

I have contributed to the scientific community by performing peer reviews for various scientific journals. Journals for which I have conducted peer reviews, with the supervision of Prof. Daniele Roberto Giacobbe, include:

- Journal of Chemotherapy (n=1)
- Clinical Microbiology and Infection (n=1)
- Mediterranean Journal of Haematology and Infectious Diseases (n=1)
- Journal of Intensive Medicine (n=1)
- Infectious Diseases and Therapy (n=2)
- Infection and Drug Resistance (n=1)
- Pathogens and Global Health (n=1)
- Microbiology Spectrum (n=1)

After a period of training, I started to conduct peer reviews as the main peer reviewer without supervision, in the following journals:

- Annals of Medicine (n=1)
- Molecular Aspects of Medicine (n=1)

This experience has helped me enhance my analytical skills, stayed updated with the latest advancements in my field and contributed to scientific knowledge.

## SCIENTIFIC PUBLICATIONS

I have published a total of 16 papers from 2023 to 2025. Out of these, 4 papers feature me as the first author, 2 as a corresponding author (\*) and 1 as an equally contributing first author or last author (#), highlighting my leading role in those research projects.

- 1) Mikulska M, **Bartalucci C**, Raiola AM, Oltolini C. Does PTCY increase the risk of infections? *Blood Rev.* 2023 Nov;62:101092. doi: 10.1016/j.blre.2023.101092. Epub 2023 Apr 20. PMID: 37120352
- 2) **Bartalucci C**, Taramasso L, Nicolini LA, Magnasco L, Labate L, Vena A, Mora S, Giacomini M, Bassetti M, Di Biagio A. Barriers to HCV micro-elimination in a cohort of people living with HIV (PLWH). *New Microbiol.* 2023 Sep;46(3):246-251. PMID: 37747468
- 3) **Bartalucci C**, Limongelli A, Nicolini LA, Ponzano M, Tigano S, Farinella ST, Carrega G, Malerba G, Magnè F, Balletto E, Giacobbe DR, Riccio G, Cenderello G, Taramasso L, Bruzzone B, Vena A, Di Biagio A, Mikulska M, De Maria A, Dentone C, Bassetti M. Neutralizing monoclonal antibodies for the prevention of severe COVID-19: a retrospective study during Omicron BA.1 variant surge. *J Chemother.* 2023 Dec 14:1-8. doi: 10.1080/1120009X.2023.2289269. Epub ahead of print. PMID: 38095569
- 4) **Bartalucci C**, Baldi F, Ricci E, Orofino G, Menzaghi B, Ferrara S, Pellicano' GF, Squillace N, Sarchi E, Pontali E, Cenderello G, Bargiacchi O, Piccica M, Carleo MA, Cascio A, De Socio GV, Bonfanti P, Di Biagio A. People with HIV pioneers of injectable cabotegravir and rilpivirine long acting in Italy: who are they? *AIDS.* 2024 Mar 1;38(3):430-434. doi: 10.1097/QAD.0000000000003766. Epub 2024 Feb 1. PMID: 38300162
- 5) Mikulska M, Ullah N, Magnasco L, Codda G, **Bartalucci C**, Miletich F, Sepulcri C, Willison E, Vena A, Giacobbe DR, di Pilato V, Robba C, Ball L, Marchese A, Bassetti M. Lower (1,3)-beta-d-glucan (BDG) sensitivity and in-vitro levels in *Candida auris* and *Candida parapsilosis* strains. *Clin Microbiol Infect.* 2024 Feb 29:S1198-743X(24)00087-9. doi: 10.1016/j.cmi.2024.02.012. Epub ahead of print. PMID: 38431255
- 6) Portunato F, **Bartalucci C\***, Vena A, Giacobbe DR, Porcile E, Montanelli P, Piol N, Centanaro M, Andorno E, Bassetti M. Amoebic Liver Abscess: Potential Application of New Diagnostic Techniques for an Old Pathogen. *Infect Dis Ther.* 2024 Mar 8. doi: 10.1007/s40121-024-00934-1. Epub ahead of print. PMID: 38459236
- 7) Russo C, Mesini A, Mariani M, Tavella E, Sette C, Ugolotti E, **Bartalucci C**, Palmero C, Bandettini R, Castagnola E. Reduce susceptibility to cefiderocol in gram negative bacteria in children: Is hope already lost before it's even arrived? *J Infect Public Health.* 2024 Feb 12;17(4):624-631. doi: 10.1016/j.jiph.2024.02.006. Epub ahead of print. PMID: 38422857
- 8) **Bartalucci C**, Giacobbe DR, Vena A, Bassetti M. Empirical Therapy for Invasive Candidiasis in Critically Ill Patients. *Current Fungal Infection Reports.* 2024 Feb 21; Available from: <https://doi.org/10.1007/s12281-024-00489-1>
- 9) Ricci, E., **Bartalucci, C.**, Russo, C., Mariani, M., Saffioti, C., Massaccesi, E., Pierri, F., Brisca, G., Moscatelli, A., Caorsi, R., Bruzzone, B., Damasio, M. B., Marchese, A., Mesini, A., & Castagnola, E. (2024). Clinical and Radiological Features of *Pneumocystis jirovecii* Pneumonia in Children: A Case Series. *Journal of fungi (Basel, Switzerland)*, 10(4), 276. <https://doi.org/10.3390/jof10040276>
- 10) Labate, L., **Bartalucci, C\***, Taramasso, L., Brucci, G., Vena, A., Bassetti, M., & Di Biagio, A. (2024). Lamivudine plus dolutegravir as a switch strategy in children: three case reports. *The new microbiologica*, 47(1), 111–115.
- 11) Mora, S., Giacobbe, D. R., **Bartalucci, C.**, Viglietti, G., Mikulska, M., Vena, A., Ball, L., Robba, C., Cappello, A., Battaglini, D., Brunetti, I., Pelosi, P., Bassetti, M., & Giacomini, M. (2024). Towards the automatic calculation of the EQUAL Candida Score: Extraction of CVC-related information from EMRs of critically ill patients with candidemia in Intensive Care Units. *Journal of biomedical informatics*, 156, 104667. Advance online publication. <https://doi.org/10.1016/j.jbi.2024.104667>
- 12) Russo, C., Mikulska, M., Delfino, E., Toscanini, F., Mezzogori, L., Schiavoni, R., **Bartalucci, C.**, Angelucci, E., Bartalucci, G., Gambella, M., Raiola, A. M., Morici, P., Crea, F., Chiola, S., Morbelli, S. D., Marchese, A., & Bassetti, M. (2024). *Mycoplasma hominis* as Cause of Extragenital Infection in Patients with Hypogammaglobulinemia: Report of 2 Cases and Literature Review. *Infectious diseases and therapy*, 13(10), 2179–2193. <https://doi.org/10.1007/s40121-024-01035-9>
- 13) Sepulcri, C., **Bartalucci, C\***, & Mikulska, M. (2024). Antiviral combination treatment strategies for SARS-CoV-2 infection in immunocompromised patients. *Current opinion in infectious diseases*, 37(6), 506–517. <https://doi.org/10.1097/QCO.0000000000001070>
- 14) Bassetti M, Stewart A, **Bartalucci C**, Vena A, Giacobbe DR, Roberts J. Rezafungin acetate for the treatment of candidemia and invasive candidiasis: a pharmacokinetic evaluation. *Expert Opin Drug Metab Toxicol.* 2024 Nov 18:1-8. doi: 10.1080/17425255.2024.2424899. Epub ahead of print. PMID: 39552377.
- 15) Vena, A., Tiseo, G., Falcone, M., **Bartalucci, C.**, Marelli, C., Cesaretti, M., Di Pilato, V., Escribano, P., Forniti, A., Giacobbe, D. R., Guinea, J., Limongelli, A., Lupetti, A., Machado, M., Mikulska, M., Salmantón-García, J., Soriano-Martin, A., Taramasso, L., Valerio, M., Bouza,

E., Bassetti, M. (2025). Impact of Fluconazole Resistance on the Outcomes of Patients With Candida parapsilosis Bloodstream Infections: A Retrospective Multicenter Study. Clinical infectious diseases : an official publication of the Infectious Diseases Society of America, ciae603. Advance online publication. <https://doi.org/10.1093/cid/ciae603>

16) Ullah N, Fusco L, Ametrano L, **Bartalucci C**, Giacobbe DR, Vena A, Mikulska M, Bassetti M. Diagnostic Approach to Pneumonia in Immunocompromised Hosts. Journal of Clinical Medicine. 2025; 14(2):389. <https://doi.org/10.3390/jcm14020389>

17) Cologgi, G., **Bartalucci, C.**, Melchio, M., Taramasso, L., Bruzzzone, B., Bassetti, M., & Di Biagio, A. (2025). A Proposal for a Tool to Reduce the Frequency of HIV RNA Monitoring in People with HIV Treated with Long-Acting Antiretrovirals. AIDS patient care and STDs, 10.1089/apc.2025.0010. Advance online publication. <https://doi.org/10.1089/apc.2025.0010>

## TRIAL PARTICIPATION

2023	Investigator in Phase 3, Randomized, Double-Blind, Placebo-Controlled Study to Evaluate the Efficacy and Safety of GS-5245 for the Treatment of COVID-19 in Participants With High-Risk for Disease Progression (GS-US-611-6273)
2021	Investigator in the SAVE-MORE Double-blind, Randomized, Phase III Confirmatory Trial

## CONGRESS PARTICIPATION AS SPEAKER

26th-27th March 2024	<b>Peer to Peer: Difficult to treat infections</b> Palermo (Italy)
10th-11th May 2023	<b>Peer to Peer: HIV ACADEMY</b> Palermo (Italy)
12th December 2022	<b>Longitude Maps HIV Conference</b> Turin (Italy)
20th-21st September 2022	<b>Next Steps in HIV</b> Bergamo (Italy)

## CONGRESS PARTICIPATION AS PARTICIPANT

22th-23th November 2024	<b>XIII Congreso SEICAV (Sociedad Española de Infecciones Cardiovasculares)</b> Bilbao (Spain)
10th May 2024	<b>IV Meeting Gruppo CISAI (Coordinamento Italiano per lo Studio dell'Allergia in Infezione da HIV)</b> Milan (Italy)
23rd-24th November 2023	<b>13th National Congress SITA (Società Italiana di Terapia Antinfettiva)</b> Padua (Italy)
16th-17th November 2023	<b>13th Meeting on Antimicrobial Chemotherapy in Clinical Practice</b> Genova (Italy)
20th April 2023	<b>11° National Workshop CISAI</b> Turin (Italy)
19th-20th October 2022	<b>Longitude HIV Conference</b> Naples (Italy)

12th-13th September 2022	<b>ARCA (Antiviral Response Cohort Analysis) Factory</b> Florence (Italy)
14th-16th June 2022	<b>ICAR (Italian Conference on AIDS and Antiviral Research) 2022</b> Bergamo (Italy)
26th May 2022	<b>Nontuberculous Mycobacteria Dare Conference</b> Turin (Italy)
9th-10th May 2022	<b>Geriatric HIV Conference</b> Brescia (Italy)
3th-4th March 2022	<b>HTIDE (Hot topics in infectious diseases) Conference</b> Genoa (Italy)
11th-12th November 2021	<b>12th Meeting on Antimicrobial Chemotherapy in Clinical Practice</b> Genova (Italy)
<b>TEACHING EXPERIENCE</b>	
From January 2025	Assisted Prof. Matteo Bassetti in exam sessions and clinical teaching in Infectious Diseases for medical students at the University of Genoa
<b>EXTRACURRICULAR ROLES AND RESPONSIBILITIES</b>	
2018	<b>National Officer on Human Rights and Peace (NORP) 2018, SISM Italy</b> <i>National coordinator in the Association Segretariato Italiano Studenti in Medicina (SISM) which is part of the International Federation of Medical Students' Association (IFMSA). Participation as a national delegate to international medical students' meeting as the General Assembly IFMSA (Montreal, August 2018) and European Regional Meeting IFMSA (Vienna, April 2018)</i>
2014	<b>Trainer in First Aid, Associazione Nazionale Pubbliche Assistenze (ANPAS)</b> <i>Trainer in first aid and BLS in the National Association of volunteer first aid service in ambulance</i>
2014	<b>Trainer in Peer Education, SISM</b> National Trainer in Peer Education in the Association Segretariato Italiano Studenti in Medicina (SISM). Peer Education technique in achieving health education goals with Peer Education technique, an internationally recognized approach proven effective in promoting health awareness.
<b>PERSONAL SKILLS AND COMPETENCES</b>	
MOTHER TONGUE	<b>Italian</b>
OTHER LANGUAGES	
Reading skills	<b>English</b> Excellent
Writing skills	Excellent
Verbal skills	Excellent

Reading skills  
Writing skills  
Verbal skills

**Spanish**

Good  
Good  
Good

LANGUAGE CERTIFICATES

2012

**First Certificate in English (FCE), B2 Level**  
Cambridge Assessment

2010

**Preliminary English Test (PET), B1 Level**  
Cambridge Assessment

18<sup>th</sup> February 2025

*Claudia Bartolucci*