

CURRICULUM VITAE



PERSONAL INFORMATION

Name	CARRARA ELENA
E-mail	elenacarrara@univr.it
Nationality	Italian
Date of birth	13/12/85
Professional address	Piazzale L.A. Scuro 10, Dipartimento di Malattie Infettive, Policlinico Borgo Roma, 37100 Verona, Italy.

WORK EXPERIENCE

- Dates
- Name and address of employer
 - Type of business or sector
 - Occupation or position held
- Main activities and responsibilities

- Dates
- Name and address of employer
 - Type of business or sector
 - Occupation or position held
- Main activities and responsibilities

- Dates
- Name and address of employer
 - Type of business or sector
- Main activities and responsibilities

FROM OCTOBER 2017 TO DATE

Graduate School of Health and Life Sciences

University of Verona

PhD student, Clinical activity

Responsible of the Antimicrobial Stewardship Program for the Azienda Ospedaliera Universitaria Integrata Verona.

FROM SEPTEMBER 2015 TO SEPTEMBER 2018

Medizinische Universitätsklinik, Infektiologie, Abteilung Innere Medizin I.

Tuebingen University Hospital

Research contract

Research position

Responsible of the WHO PPL project on antimicrobial resistance.

FROM JANUARY 2017 TO DATE

European Society of Infectious Diseases and Clinical Microbiology (ESCMID).

Member of the 'Professional Affair Committee'

EDUCATION AND TRAINING

- Dates
- Name and type of organization providing education and training
 - Title of qualification awarded
- Occupation or position held
- Main activities and responsibilities

- Dates
- Name and type of organization providing education and training
 - Title of qualification awarded
 - Occupation or position held
 - Main activities and responsibilities

- Dates

FROM SEPTEMBER 2015 TO JULY 2016

Rambam Health Care Campus, Haifa, Israel

Infectious Diseases Department, Director Professor M. Paul

Rotation abroad as part of the Residency Program at University of Pavia

Research and clinical practice in Infectious Diseases

FROM JULY 2011 TO JUNE 2016

University of Pavia, Fondazione IRCCS Policlinico "San Matteo" Pavia

Residency Program in Infectious Diseases, Director Professor M. Mondelli

Resident

Clinical practice in Infectious Diseases Department and Heart Transplant Unit.

FROM OCTOBER 2010 TO FEBRUARY 2011

- Name and type of organization providing education and training
 - Title of qualification awarded
 - Main activities and responsibilities

• Dates

- Name and type of organization providing education and training
 - Title of qualification awarded

• Dates

- Name and type of organization providing education and training
 - Title of qualification awarded

• Dates

- Name and type of organization providing education and training
 - Principal subjects/occupational skills covered

• Dates

- Name and type of organization providing education and training
 - Principal subjects/occupational skills covered

San Paolo Hospital Milan, Infectious Diseases department.

Training in Infectious Diseases
Clinical Practice in Infectious Diseases.

FROM OCTOBER 2010 TO FEBRUARY 2011

Faculty of Medicine and Surgery, University of Pavia, Italy
Training and medical board qualifying exam (vote: 100%)

FROM OCTOBER 2004 TO JULY 2010

Faculty of Medicine and Surgery, University of Pavia, Italy
Medicine and Surgery summa cum laude
Thesis title: "CMV and EBV opportunistic infection in patients with inflammatory chronic bowel diseases"

FROM OCTOBER 2004 TO FEBRUARY 2011

University Institute of Superior Studies (IUSS)
Degree in Biomedical Sciences
Thesis title: "Stem cells therapy in patient with Crohn Disease"

FROM OCTOBER 2004 TO SEPTEMBER 2010

Nuovo College, Pavia Via Abbiategrasso 404
University College studies

COURSES AND CONFERENCES

- Dates
- Name and address of the institution
- Title of qualification awarded

• Dates

- Name and address of the institution
- Title of qualification awarded

OCTOBER 2017

Participating at the ESCMID course "Better Methods for Clinical Studies in Infectious Diseases and Clinical Microbiology". Seville (Spain).
Certification of attendance

JULY 2013

Participating at the "ESCMID Summer School", held in Vravrona, Greece, supported by ESCMID grant.
Certification of attendance

PERSONAL SKILLS AND COMPETENCES

MOTHER TONGUE **ITALIAN**

OTHER LANGUAGES

ENGLISH	FRENCH
• Reading skills	c1 GOOD
• Writing skills	c1 BASIC
• Verbal skills	c1 BASIC

PUBLICATIONS

- Infections in liver and lung transplant recipients: a national prospective cohort. Gagliotti C, Morsillo F, Moro ML, Masiero L, Procaccio F, Vespasiano F, Pantosti A, Monaco M, Errico G, Ricci A, Grossi P, Nanni Costa A; Slnt Collaborative Study Group. *Eur J Clin Microbiol Infect Dis*. 2018 Mar;37(3):399-407. doi: 10.1007/s10096-018-3183-0. Epub 2018 Jan 29. PMID:29380226
- Determinants of inappropriate empirical antibiotic treatment: systematic review and meta-analysis. Carrara E, Pfeffer I, Zusman O, Leibovici L, Paul M. *Int J Antimicrob Agents*. 2018 Apr;51(4):548-553. doi: 10.1016/j.ijantimicag.2017.12.013. Epub 2017 Dec 23. Review. PMID: 29277528
- Discovery, research, and development of new antibiotics: the WHO priority list of antibiotic-resistant bacteria and tuberculosis. Tacconelli E, Carrara E, Savoldi A, Harbarth S, Mendelson M, Monnet DL, Pulcini C, Kahlmeter G, Kluytmans J, Carmeli Y, Ouellette M, Outterson K, Patel J, Cavalieri M, Cox EM, Houchens CR, Grayson ML, Hansen P, Singh N, Theuretzbacher U, Magrini N; WHO Pathogens Priority List Working Group. *Lancet Infect Dis*. 2018 Mar;18(3):318-327. doi: 10.1016/S1473-3099(17)30753-3. Epub 2017 Dec 21. PMID: 29276051
- Corticosteroids for pneumonia. Stern A, Skalsky K, Avni T, Carrara E, Leibovici L, Paul M. *Cochrane Database Syst Rev*. 2017 Dec 13;12:CD007720. doi: 10.1002/14651858.CD007720.pub3. Review. PMID: 29236286
- The methodology of surveillance for antimicrobial resistance and healthcare-associated infections in Europe (SUSPIRE): a systematic review of publicly available information. Núñez-Núñez M, Navarro MD, Palomo V, Rajendran NB, Del Toro MD, Voss A, Sharland M, Sifakis F, Tacconelli E, Rodríguez-Baño J; EPI-Net, Combacte-Magnet and EUCIC Group for SUSPIRE. *Clin Microbiol Infect*. 2018 Feb;24(2):105-109. doi: 10.1016/j.cmi.2017.07.014. Epub 2017 Jul 24. Review. PMID: 28750921.
- Effect of antibiotic stewardship on the incidence of infection and colonisation with antibiotic-resistant bacteria and *Clostridium difficile* infection: a systematic review and meta-analysis. Baur D, Gladstone BP, Burkert F, Carrara E, Foschi F, Döbele S, Tacconelli E. *Lancet Infect Dis*. 2017 Sep;17(9):990-1001. doi: 10.1016/S1473-3099(17)30325-0. Epub 2017 Jun 16. Review. PMID:28629876
- Follicular helper T-cells and virus-specific antibody response in primary and reactivated human cytomegalovirus infections of the immunocompetent and immunocompromised transplant patients. Bruno F, Fornara C, Zelini P, Furione M, Carrara E, Scaramuzzi L, Cane I, Mele F, Sallusto F, Lilleri D, Gerna G. *J Gen Virol*. 2016 Aug;97(8):1928-41. doi: 10.1099/jgv.0.000488. Epub 2016 Apr 25. PMID: 2711391
- Stern, A., Carrara, E., Yahav, D., Leibovici, L., Paul, M. Early discontinuation of antibiotics for febrile neutropenia versus continuation until neutropenia resolution (2016) Cochrane Database of Systematic Reviews, 2016 (5), art. no. CD012184, doi:10.1002/14651858.CD012184
- Tubercular liver abscess: an uncommon presentation of disseminated tuberculosis. Carrara E, Brunetti E, Di Matteo A, Ravetta V, Minoli L, Youkee D. *Infection*. 2015 Apr;43(2):237-40. doi: 10.1007/s15010-014-0707-0. Epub 2014 Nov 28. PMID:25429791

PARTICIPATION IN CLINICAL STUDIES

- Policlinico San Matteo PAVIA, Virology department: Comparative evaluation of citofluorimetric method and ELISpot in determining T lymphocyte HCMV-

specific in SOT patients. Patient Recruitment at 'Charles Duboist Transplant Centre', Policlinico San Matteo, Pavia.

- Centro Nazionale Trapianti: Multicenter study on risk evaluation and prevention of diffusion of Multi-Drug Resistant pathogens in transplantation. Patient recruitment at 'Charles Duboist Transplant Centre', Policlinico San Matteo, Pavia.
- ROCHE NV25118: A multicenter study of the safety of Oseltamivir administered intravenously for the treatment of Influenza. Subinvestigator at Policlinico San Matteo, Pavia, Infectious Diseases Department.
- ROCHE NV20234: A double-blind, randomized, stratified, multi-center trial evaluating conventional and high dose Oseltamivir in the treatment of influenza in immunocompromised patients. Subinvestigator at Policlinico San Matteo Pavia, Infectious Diseases Department.