

EUROPEAN  
CURRICULUM  
VITAE FORMAT



PERSONAL INFORMATION

Name Pietro Luigi Lopalco  
Address  
Telephone  
SCOPUS links <https://www.scopus.com/authid/detail.uri?authorId=23992957700>  
Other link  
E-mail  
Nationality Italian  
Date of Birth 25/3/1964  
Gender M **ORCID:** 0000-0002-3181-8054

PUBLICATIONS

Total number of publications in peer-review journals: **230**  
Total number of citations: **5621** (Scopus) **7863** (Google Scholar)  
H index: **43** (Scopus) **51** (Google Scholar)

FIELD OF INTEREST

Hygiene; Epidemiological methods; Infectious Disease prevention; Vaccine preventable diseases; Vaccination programs epidemiology; Antimicrobial resistance; Infectious Disease Surveillance; Vaccine Hesitancy; Public Health communication

WORK EXPERIENCE

- Dates (from - to) 2021 - current
- Name / address employer University of Salento, Lecce - Italy
- Type of business or sector Education and research
- Occupation or position held **Full Professor**
- Activities & responsibilities Research activities at the Department of Biological and Environmental Science and Technologies
  
- Dates (from - to) 2016-2021
- Name / address employer University of Pisa, Pisa -- Italy
- Type of business or sector Education and research
- Occupation or position held **Full Professor**
- Activities & responsibilities Teaching hygiene, public health and epidemiology at the school of Medicine. Research activities at the Department of Translational Research and New Technologies in Medicine and Surgery
  
- Dates (from - to) 2015 - 2016
- Name / address employer University of Bari, Bari -- Italy
- Type of business or sector Education and research
- Occupation or position held **Associate Professor**
- Activities & responsibilities Teaching hygiene, public health and epidemiology at the school of Medicine. Research activities at the Department of Biomedical Science and Human Oncology
  
- Dates (from - to) 2005 - 2015
- Name / address employer European Centre for Disease Prevention and Control, Stockholm - Sweden
- Type of business or sector European Public Health Agency
- Occupation or position held Senior Expert
- Activities & responsibilities Head of Vaccine Preventable Disease Programme; Head of Scientific Assessment Section
  
- Dates (from - to) 2002 - 2004
- Name / address employer University of Bari, Bari -- Italy
- Type of business or sector Education and research

- Occupation or position held **Associate Professor**
- Activities & responsibilities Research and education at the Faculty of Medicine and Surgery. Research activities focusing on epidemiological methods, infectious disease prevention, vaccination programs evaluation, prevention methodology, public health
- Dates (from - to) 2000 - 2001
- Name / address employer University of Foggia, Foggia -- Italy
- Type of business or sector Education and research
- Occupation or position held **Researcher**
- Activities & responsibilities Research and education at the Faculty of Medicine and Surgery
- Dates (from - to) 1996 - 1999
- Name / address employer University of Bari, Bari -- Italy
- Type of business or sector Public health
- Occupation or position held **Regional Epidemiologist**
- Activities & responsibilities Design and coordination of public health surveillance activities at the Regional Epidemiological Office in Puglia. Startup of regional mortality database. Startup of regional cancer registry. Startup of the regional vaccination registry. Design and coordination of regional vaccination campaign against hepatitis A. Several outbreak investigations

## EDUCATION AND TRAINING

- Dates (from - to) 1992 - 1996
- Name organisation training University of Bari, Bari - Italy
- Principal subjects Hygiene and Preventive Medicine
- Title of qualification awarded **Specialist**
- Dates (from - to) 1983 - 1991
- Name organisation training University of Bari, Bari - Italy
- Principal subjects Medicine and Surgery
- Title of qualification awarded **Degree in Medicine and Surgery**

## PERSONAL SKILLS AND COMPETENCES

MOTHER TONGUE  
OTHER LANGUAGES

**Italian**  
English  
LISTENING C2 READING C2 WRITING C2  
SPOKEN PRODUCTION C2 SPOKEN INTERACTION C2  
Spanish  
LISTENING B2 READING B2 WRITING A2  
SPOKEN PRODUCTION B1 SPOKEN INTERACTION B1  
Swedish  
LISTENING A2 READING A2 WRITING A1  
SPOKEN PRODUCTION A1 SPOKEN INTERACTION A1

SCIENTIFIC SKILLS  
AND COMPETENCES

Research methodology; Epidemiological methods; Analysis of epidemiological data; Epidemiological study design; Design and evaluation of disease surveillance programmes; Evaluation of prevention programmes; Design and evaluation of vaccination programmes; Design and evaluation of hospital hygiene programmes; Multidisciplinary approach to prevention programme assessment.

RELEVANT ROLES AND  
COMPETENCES  
*Coordination and administration  
of people, projects and budgets.*

Ten years activity at the ECDC as Head of Program and Head of Section; managing teams of 10 to 20 people and average annual budget of 2 million EUR; long lasting research activity as project leader in national and European projects. Currently WP PI of EUCARE project (eucareresearch.eu)

## RELEVANT PUBLICATIONS

1. Arzilli G, Scardina G, Casigliani V, Petri D, Porretta A, Moi M, Lucenteforte E, Rello J, **Lopalco PL**, Baggiani A, Privitera G P, Tavošchi L. Screening for antimicrobial-resistant Gram-negative bacteria in hospitalised patients, and risk of progression from colonisation to infection: Systematic review. **The Journal of Infection**, 2022; 84(2), 119–130.
2. Fortunato F, Martinelli D, Lo Caputo S, Santantonio T, Dattoli V, Lopalco PL, Prato R. Sex and gender differences in COVID-19: an Italian local register-based study. **BMJ Open**, 2021; 11(10), e051506.
3. Balzarini F, Frascella B, Oradini-Alacreu A, Gaetti G, **Lopalco PL**, Edelstein M, Azzopardi-Muscat N, Signorelli C, Odone A. Does the use of personal electronic health records increase vaccine uptake? A systematic review. **Vaccine**. 2020; S0264-410X(20)30738-6.
4. Monali R, De Vita E, Mariottini F, Privitera G, **Lopalco PL**, Tavošchi L. Impact of vaccination on invasive pneumococcal disease in Italy 2007-2017: Surveillance challenges and epidemiological change. **Epidemiology and Infection**. 2020
5. Psaroudakis I, Quattrone F, Tavošchi L, De Vita E, Cervia S, Biancheri R, **Lopalco PL**. Engaging adolescents in developing health education interventions: a multidisciplinary pilot project. **Eur J Public Health**. 2020; ckaa012.
6. Tavošchi L, Forni S, Porretta A, Righi L, Pieralli F, Menichetti F, Falcone M, Gemignani G, Sani S, Vivani P, Bellandi T, Tacconi D, Turini L, Toccafondi G, Privitera G, **Lopalco PL**, Baggiani A, Gemmi F, Luchini G, Petrillo M, Roti L, Pezzotti P, Pantosti A, Iannazzo S, Mechi MT, Rossolini GM, On Behalf Of The Tuscan Clinical Microbiology Laboratory Network. Prolonged outbreak of New Delhi metallo-beta-lactamase-producing carbapenem-resistant Enterobacteriales (NDM-CRE), Tuscany, Italy, 2018 to 2019. **Euro Surveill**. 2020;25(6):2000085.
7. Burmaz T, Guicciardi S, Selle V, **Lopalco PL**, Baldo V, Fantini MP. Management of Meningococcal Outbreaks: Are We Using the Same Language? Comparison of the Public Health Policies between High-Income Countries with Low Incidence of Meningococcal Disease. **Expert Review of Vaccines**. 2019; 18(5):559–74.
8. Tavošchi L, Quattrone F, Agodi A, **Lopalco PL**. Risk of Transmission of Vaccine-Preventable Diseases in Healthcare Settings. **Future Microbiology**. 2019; 14:9–14.
9. Menichetti F, Falcone M, **Lopalco PL**, Tascini C, Pan A, Busani L, Viaggi B, Rossolini GM, Arena F, Novelli A, De Rosa F, Iannazzo S, Cohen J. The GISA Call to Action for the Appropriate Use of Antimicrobials and the Control of Antimicrobial Resistance in Italy. **International Journal of Antimicrobial Agents**. 2018; 52(2):127–34.
10. Casini Be, Righi A, De Feo N, Totaro M, Giorgi S, Zezza L, Valentini P, Tagliaferri E, Costa AL, Barnini S, Baggiani A, **Lopalco PL**, Malacarne P, and Privitera GP. Improving Cleaning and Disinfection of High-Touch Surfaces in Intensive Care during Carbapenem-Resistant Acinetobacter Baumannii Endemo-Epidemic Situations. **International Journal of Environmental Research and Public Health**. 2018; 15(10).
11. Tavošchi L, Severi E, Carrillo Santistevé P, **Lopalco PL**. Hepatitis A in the EU/EEA: The case for scaling up prevention. **Vaccine**. 2018; 36(19): 2501-2503
12. Totaro M, Casini B, Valentini P, Miccoli M, Giorgi S, Porretta A, Privitera G, **Lopalco PL**, Baggiani A. Evaluation and control of microbial and chemical contamination in dialysis water plants of Italian nephrology wards. **Journal of Hospital Infection**. 2017; 97(2): 169-174
13. Carrillo-Santistevé P, Tavošchi L, Severi E, Bonfigli S, Edelstein M, Byström E, **Lopalco PL**, and the ECDC Scientific Panel. Seroprevalence and susceptibility to hepatitis A in the European Union and European Economic Area: a systematic review. **The Lancet Infectious Diseases**. 2017; 17(10): e306-e319
14. Casalini F, Salvetti S, Memmini S, Lucaccini E, Massimetti G, **Lopalco PL**, Privitera GP. Unplanned readmissions within 30 days after discharge: Improving quality through easy prediction. **International Journal for Quality in Health Care**. 2017; 29(2): 256-261
15. **Lopalco PL**. Wild and vaccine-derived poliovirus circulation, and implications for polio eradication. **Epidemiology and Infection**. 2017; 145(3): 413-419
16. **Lopalco PL**. The role of surveillance in assuring mutual protection for vaccine preventable diseases. **Clin Microbiol Infect**. 2016; 22, pp. S85-S88
17. Severi E, Vennema H, Takkinen J, **Lopalco PL**, Coulombier D. Hepatitis A outbreaks. **Lancet Infect Dis**. 2015 Jun;15(6): 632-4. doi: 10.1016/S1473-3099(15)00021-3. Epub 2015 May 17.
18. Navarro-Torné A, Dias JG, Hruba F, **Lopalco PL**, Pastore-Celentano L, Gauci AJ; Invasive Pneumococcal Disease Study Group. Risk factors for death from invasive pneumococcal disease, Europe, 2010. **Emerg Infect Dis**. 2015; (3):417-25.

19. Navarro Torné A, Dias JG, Quinten C, Hruba F, Busana MC, **Lopalco PL**, Gauci AJ, Pastore-Celentano L; ECDC country experts for pneumococcal disease. European enhanced surveillance of invasive pneumococcal disease in 2010: data from 26 European countries in the post-heptavalent conjugate vaccine era. **Vaccine**. **2014**;32(29):3644-50. Epub 2014 May 2.
20. Celentano LP, **Lopalco PL**, Huitric E, Coulombier D, Giesecke J. Polio and the risk for the European Union. **Lancet**. **2014**;383(9913):216-7. Epub 2013 Nov 14.

**Il sottoscritto è a conoscenza che, ai sensi dell'art. art. 76 del DPR 445/2000, le dichiarazioni mendaci, la falsità negli atti e l'uso di atti falsi sono puniti ai sensi del codice penale e delle leggi speciali. Inoltre, il sottoscritto autorizza al trattamento dei dati personali ai sensi dell'art. 13 D. Lgs. 30 giugno 2003 n. 196 – “Codice in materia di protezione dei dati personali” e dell'art. 13 GDPR 679/16 – “Regolamento europeo sulla protezione dei dati personali”.**

**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**

Place and date

**Lecce, 20/09/2024**

Signature

