

PERSONAL INFORMATION

De Vita Erica



EDUCATION AND TRAINING

- 01/2021 - Present** **Ph.D. student - Health Science, Technology and Management**
Scuola Universitaria Superiore Sant'Anna, Pisa (Italy)
Areas of interest: Rural Areas and sociosanitary unmet needs, Digital health, Primary Care
- 12/2017– 01/2022** **Specialist in Hygiene and Preventive Medicine (110/110 cum laude)**
Scuola di Specializzazione in Igiene e Medicina Preventiva - Università di Pisa, Pisa (Italy)
Thesis: Controllo delle infezioni correlate all'assistenza (ICA) nei setting a diversa intensità di cura in Toscana: definizione di un modello integrato nel paziente cardiocirurgico.
Areas of interest: Information Technologies applied to public health and healthcare services, surveillance of infectious diseases, education in public health, environmental health
Internship: Setting Ambiente e Salute; Dipartimento di Prevenzione – Azienda USL Toscana centro; Tutor: Maria Grazia Petronio
UF Igiene Pubblica e Nutrizione; Dipartimento di Prevenzione – Azienda USL Toscana nord ovest; Tutor: Giovanna Camarlinghi, Franco Barghini
Direzione Sanitaria Fondazione Monasterio; Tutor: Maurizio Petrillo, Monica Baroni
- 07/2017** **Medical license (266.25/270)**
Università di Pisa, Pisa (Italy)
- 10/2009 – 03/2017** **Medical degree**
Università di Pisa, Pisa (Italy)
Thesis: Disabilità lavorativa nei pazienti con syndrome di Sjogren primitiva: esperienza monocentrica
- 07/2009** **Scientific High School degree**
Liceo Scientifico "Mariano IV d'Arborea", Oristano (Italy)

WORK EXPERIENCE

- 01/2021– 12/2021** **COVID-19 EMERGENCY**
Scuola Superiore Sant'Anna – Pisa (Italy)
- Infosalute Taskforce: Surveillance, tracking and tracing in college.
- Information campaign and health promotion

01/2021– 12/2021

COVID-19 EMERGENCY

Fondazione Monasterio – Pisa (Italy) e Massa (Italy)

Surveillance, tracking and tracing in Healthcare workers.

COVID-19 vaccination campaign

03/2020– 12/2020

COVID-19 EMERGENCY

Azienda USL Toscana Nord Ovest – Pisa (Italy)

Surveillance, tracking and tracing in Public Health Dept.

07/2019– 01/2020

Public Health Dept. – environment and health setting
Dipartimento di Prevenzione

Azienda USL Toscana centro – Firenze (Italy)

- Environmental impact assessments
- Urban health
- Risk communication

PERSONAL SKILLS

Mother tongue

Italian

Foreign language(s)

english

| UNDERSTANDING | | SPEAKING | | WRITING |
|---------------|---------|--------------------|-------------------|---------|
| Listening | Reading | Spoken interaction | Spoken production | |

C1

C1

B2

B2

C1

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
[Common European Framework of Reference for Languages - Self-assessment grid](#)

Digital skills

SELF-ASSESSMENT

| Information Processing | Communication | Content creation | Safety | Problem-solving |
|------------------------|-----------------|------------------|-----------------|------------------|
| Proficient user | Proficient user | Independent user | Proficient user | Independent user |

[Digital skills - Self-assessment grid](#)

European Computer Driving Licence Full

Basic knowledge of SAS

Basic knowledge of R

Driving licence

B

PRESENTATIONS

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- 18/03/2019 **Associazione Italiana Epidemiologia**
I risvolti etici lungo il percorso delle pubblicazioni scientifiche
Scientific secretariat of the workshop and tutor
- 25/05/2019 – 29/05/2019 **ASSOCIATION OF SCHOOLS OF PUBLIC HEALTH IN THE EUROPEAN REGION: DEANS' AND DIRECTORS' RETREAT**
Oral Presentation
Core competencies nella specializzazione in igiene e medicina preventiva in Italia
- 13/06/2019 – 14/06/2019 **Emergenze locali e globali in sanità pubblica: le sfide del futuro igienista tra integrazione e multidisciplinarietà**
Oral presentation
- 16/10/2019 – 19/10/2019 **Le evidenze scientifiche per la sanità pubblica: dalle emergenze alla promozione della salute**
Oral Presentation
Bisogni del sistema e risorse appropriate: quale futuro per il medico di sanità pubblica
- 12/10/2020 – 16/10/2020 **16th World Congress on Public Health**
Public health for the future of humanity: analysis, advocacy and action
Chair person
Workshop: Communication in public health: neglected but essential

PUBLICATIONS

De Vita E, Sbrana F, Quattrone F, Dal Pino B, Megaro M, Lombardi R, Prontera C, Passino C, Petrillo M. Adverse events and humoral response after two doses of severe acute respiratory coronavirus virus 2 (SARS-CoV-2) mRNA vaccine in the hospital personnel of a cardiopulmonary tertiary-care center. *Infect Control Hosp Epidemiol.* 2021 Jul 15:1-3. doi: 10.1017/ice.2021.321. Epub ahead of print. PMID: 34261574; PMCID: PMC8326677.

Al C, Agodi A, Ancona C, Angelini P, Bagordo F, Barbone F, Birbaum L, V C, Casuccio A, Conti A, Conversano M, De Donno A, De Giglio O, Desiante F, Di Pietro A, Dogliotti E, Donato F, Gm F, Fiore M, Forastiere F, Giammanco G, Izzotti A, Montagna MT, Oliveri Conti G, Mg P, Sciacca S, Signorelli C, Testai E, Verani M, Vinceti M, Vitale F, Ferrante M, Adani G, Berghella L, Calia C, Calzolari R, Canale A, Castiglione D, Conti A, Copat C, Cristaldi A, Cuffari G, Coronel Vargas G, De Vita E, De Nard F, Federigi I, Filippini T, Grasso A, Leonardi N, Letzqus M, Lo Bianco G, Mazzucco W, Nicolosi I, Orlandi P, Paladino G, Pizzo S, Pousis C, Raffo M, Rivolta S, Scarpitta F, Trani G, Triggiano F, Tumbarello A, Vecchio V, Zuccarello P, M V. Impact of the environment on the health: from theory to practice. *Environ Res.* 2020 Nov 30:110517. doi: 10.1016/j.envres.2020.110517. Epub ahead of print. PMID: 33271142.

Casigliani Virginia, De Nard Francesca, De Vita Erica, Arzilli Guglielmo, Grosso Francesca Maria, Quattrone Filippo et al. Too much information, too little evidence: is waste in research fuelling the covid-19 infodemic? *BMJ* 2020; 370 :m2672

Monali, R., De Vita, E., Mariottini, F., Privitera, G., Lopalco, P., & Tavoschi, L. (2020). Impact of vaccination on invasive pneumococcal disease in Italy 2007–2017: Surveillance challenges and epidemiological changes. *Epidemiology and Infection*, 148, E187. doi:10.1017/S0950268820001077

Psaroudakis I, Quattrone F, Tavoschi 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 Aug 1;30(4):712-714. doi: 10.1093/eurpub/ckaa012. PMID: 32267938; PMCID: PMC7445035.

Tavoschi L, Quattrone F, De Vita E, Lopalco PL. Impact of mandatory law on vaccine hesitancy spectrum: The case of measles vaccine catch-up activities in Tuscany, Italy. *Vaccine.* 2019 Nov 20;37(49):7201-7202. doi: 10.1016/j.vaccine.2019.09.092. Epub 2019 Oct 9. PMID: 31606250.

Totaro M, De Vita E, Mariotti T, Bisordi C, Giorgi S, Gallo A, Costa AL, Casini B, Valentini P, Privitera G, Baggiani A. Cost analysis for electron time-flow taps and point of use filters: a comparison of two methods for Legionnaires' disease prevention in hospital water networks. *J Hosp Infect.* 2019 Oct;103(2):231-232. doi: 10.1016/j.jhin.2019.07.008. Epub 2019 Jul 13. PMID: 31310790.

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