#### **Curriculum Vitae**

#### PERSONAL INFORMATION

Gabriella Di Giuseppe

Department of Experimental Medicine, University of Campania "Luigi Vanvitelli" Via Luciano Armanni, 5 - 80138 Naples (Italy)

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1 https://www.dipdbc.unicampania.it/dipartimento/docenti?MATRICOLA=059444

Gender Female | Date of birth 11.3.1974 | Nationality Italian

Enterprise	University	EPR
☐ Management Level	<b>X</b> Full professor	Research Director and 1st level Technologist / First Researcher and 2nd level Technologist / Principal Investigator
☐ Mid-Management Level	☐ Associate Professor	☐ Level III Researcher and Technologist
☐ Employee / worker level	☐ Researcher and Technologist of IV, V, VI and VII level / Technical collaborator	☐ Researcher and Technologist of IV, V, VI and VII level / Technical collaborator

#### WORK EXPERIENCE

01/12/2022-present Full Professor of Public Health

University of Campania "Luigi Vanvitelli"

(Formerly Second University of Naples), Caserta (Italy)

Teaching and coordinator and participant of Academic Research Projects in Epidemiology, Hygiene and Public Health

Epidemiology, hygiene and public health - Coordinator and participant of Academic Research Projects,

Academic

29/10/2015-30/11/2022 Associate Professor of Public Health

University of Campania "Luigi Vanvitelli"

(Formerly Second University of Naples), Caserta (Italy)

Teaching and coordinator and participant of Academic Research Projects in Epidemiology, Hygiene and Public

Health. Coordinator of Course of Environment and Workplace Prevention Techniques - University of

Campania "Luigi Vanvitelli"

Academic

27/12/2011-28/10/2015 Assistant Professor of Public Health

Second University of Naples, Caserta (Italy)

Teaching and coordinator and participant of Academic Research Projects in Epidemiology, Hygiene and Public

Health

Academic

01/03/2012-present Medical manager - Unit of Hospital Hygiene

Teaching University Hospital "Luigi Vanvitelli", Naples (Formerly Second University of Naples), Caserta (Italy)

Health

01/03/2011-26/12/2011 Research Fellow

Second University of Naples, Caserta (Italy)

Teaching and research in Epidemiology, Hygiene and Public Health

Academic

02/01/2010-30/06/2010 Scholar as part of the research project funded by the Ministry of Health for Projects former ex artt.12 e 12 bis del DLgs

502/92 entitled "Appropriatezza ospedaliera e territoriale: progettazione e realizzazione di sistemi di monitoraggio".

Second University of Naples, Caserta (Italy)

Teaching and academic research in Epidemiology, Hygiene and Public Health

Academic

03/11/2008-02/11/2009 **Research Fellow** as part of the research project funded by the Ministry of Health for Projects former Articles 12

and 12 bis of the Legislative Decree 502/92 entitled "Appropriatezza ospedaliera e territoriale: progettazione e

realizzazione di sistemi di monitoraggio".

Second University of Naples, Caserta (Italy)

Academic

 $01/02/2007 \hbox{-} 02/11/2008$ 

She worked with the Department of Public, Clinical and Preventive Medicine of the Second University of Naples participating in several research projects mainly in the fields of epidemiology and prevention of infectious diseases, environmental and social health and chronic disease.

Second University of Naples, Caserta (Italy)

Academic

# EDUCATION AND TRAINING

2003–26/01/2007	1.	Specialty in Hygiene and Preventive Medicine (summa cum laude)  University Medical School "Magna Graecia", Catanzaro (Italy)
15/07/2002	2.	Graduated in Medicine University of Naples Medical School "Federico II", Naples (Italy)
2003–26/01/2007		Specialty in Hygiene and Preventive Medicine (summa cum laude)  University Medical School "Magna Graecia", Catanzaro(Italy)
15/07/2002		Graduated in Medicine  University of Naples Medical School "Federico II", Naples (Italy)

#### **WORK ACTIVITIES**

## **Editorial activity**

Participation in editorial committees of Journal "Health Service Research" - Section Editor "Epidemiology, Biostatistics and Public Health" (2017).

Reviewers for several international journal with impact factor in the Epidemiology and Public Health sector.

#### **Research Grants**

#### Active grants:

Ministero dell'Università e della Ricerca Scientifica PRIN 2022: "Design of evidence-based tools for health education and promotion of vaccinations for the improvement of strategies and the efficiency of immunization programs in school settings". Role: research team.

Ministero dell'Università e della Ricerca Scientifica Avviso per la presentazione di progetti di Ricerca Industriale e Sviluppo Sperimentale nelle 12 aree di specializzazione - 24 - individuate dal PNR 2015-2020: "Development of Nutraceuticals from Natural Sources BIONUTRA". Role: research team.

#### Completed grants (last 10 years):

Funder: University of Campania "Luigi Vanvitelli". (2022). Project title: "AXL, MET and VEGFR2 tyrosine kinase receptors as therapeutic targets in malignant pleural mesothelioma". Role: Co-Principal Investigator.

Funder: Campania region POR Campania FESR 2014/2020. Project title: "Campagne di Vaccinazione anti-COVID-19: determinanti di compliance e loro implementazione per il miglioramento delle strategie e dell'efficienza dei Programmi di immunizzazione". Role: research team.

Funder: Sanofi GDSD014200. Project title: "Valutazione delle conoscenze, attitudini e comportamenti degli operatori sanitari in tema di Malattia meningococcica e relative vaccinazioni" (2020). Role: Principal Investigator.

Funder: Department of Experimental Medicine University of Campania "Luigi Vanvitelli" (D.D. n 139 21/9/2018). Project title: Antibiotico-resistenza: valutazione della prevalenza dei microrganismi antibiotico-resistenti e dell'appropriatezza dell'uso di antibiotici in ambito ospedaliero". Role: Coordinator.

Ministero dell'Università e della Ricerca Scientifica PRIN 2017: Innovative screening tools for HPV related neoplastic diseases. Focus on cervical and oropharyngeal cancer in clinically healthy young males and females following the introduction of a national vaccination program. Role: research team.

Funder: University of Campania "Luigi Vanvitelli (Bando 1/17). 2017. Project title: "Valutazione della prevalenza dei casi borderline di Infezione Tubercolare Latente in un campione di studenti di area medica". Role: Co-Principal Investigator.

Funder: University of Campania "Luigi Vanvitelli. (2013-2014) Project tihtle: "Infezioni del sito chirurgico: valutazione della prevalenza delle riammissioni ospedaliere" funded by the Department of Experimental Medicine for the years 2013-2014. Role: Principal Investigator.

### PERSONAL SKILLS

Mother tongue(s)

Italian

Other language(s)

English – Good understanding, writing and speaking

Professional skills

Vaccination Infectious diseases prevention Epidemiology

Public health

Digital skills

Competent with Microsoft office programs Competent with STATA statistical package software

Other skills

Epidemiological studies
Healthcare service evaluation

## ADDITIONAL INFORMATION

**Statement of Research Interests** 

The research activity is carried out in the field of Epidemiology, Hygiene and Public Health. The research interest, in particular, is aimed at epidemiology and prevention of the infectious diseases and epidemiology for monitoring and evaluation of healthcare services. The research activity focused on evaluation of the level of knowledge of infection diseases and of the main preventive measures, the attitudes regarding the risk of acquiring infectious diseases, and the behaviour towards preventive measures of several at-risk groups of population. The research field of interest also extends to the design and execution of epidemiological studies, the building of instruments and tools for collecting information, and the statistical analysis of data with descriptive and inferential analysis techniques.

#### **Publications and metrics**

- Total number of publications in peer-review journals (Scopus): 78
- Total number of citations (Scopus): 1.700
- H-index (Scopus): 26

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#### Selected relevant publications (max 5):

1. Di Giuseppe G, Pelullo CP, Lanzano R, Napolitano F, Pavia M. Knowledge, attitudes, and behavior of incarcerated people regarding COVID-19 and related vaccination: a survey in Italy. Scientific Reports. 2022;12:960. doi: 10.1038/s41598-022-04919-3.

My contributions to the work: methodology; data acquisition; formal analysis; data curation; writing-original draf preparation; writing-review and editing; supervision.

Vaccine hesitancy is a very complex phenomenon and there is no definitive evidence available regarding specific efective interventions to address it. Prison HCWs should be more extensively involved in providing information and vaccine recommendation in order to increase the awareness of people in prison on the benefits of vaccination and to address their concerns.

2. Di Giuseppe G, Pelullo CP, Volgare AS, Napolitano F, Pavia M. Parents' willingness to vaccinate their children with COVID-19 vaccine: results of a survey in Italy. Journal of Adolescent Health. 2022;70:550-558. doi: 10.1016/j.jadohealth.2022.01.003.

My contributions to the work: methodology; formal analysis; data curation; writing-original draft preparation; writing-review and editing; supervision. Results of this study add knowledge on the targets of interventions designed to improve acceptance of COVID-19 vaccination in children.

3. Di Giuseppe G, Pelullo CP, Paolantonio A, Della Polla G, Pavia M. Healthcare workers' willingness to receive influenza vaccination in the context of the COVID-19 pandemic: a survey in Southern Italy. Vaccines (Basel). 2021;9:766. doi: 10.3390/vaccines9070766.

My contributions to the work: Conceptualization; methodology; formal analysis; resources; data curation; writing—original draft preparation. The present study showed, in the context of the COVID-19 pandemic, a relevant increase in the willingness to undergo influenza vaccinationamong HCWs. In light of this positive attitude, interventions should probably be focused primarily on enabling factors, such as those favoring accesses to and availability of vaccines.

4. Di Giuseppe G, Pelullo CP, Della Polla G, Montemurro MV, Napolitano F, Pavia M, Angelillo IF. Surveying willingness towards SARS-CoV-2 vaccination of healthcare workers in Italy. Expert Review of Vaccines. 2021;20:881-889. doi: 10.1080/14760584.2021.1922081.

My contributions to the work: Conception and design; analysis and interpretation of the data. Communication and education targeted to groups with lowest willingness are needed to raise awareness regarding the safety and benefits of the vaccination and to improve vaccine uptake.

5. Di Giuseppe G, Pelullo CP, Della Polla G, Pavia M, Angelillo IF. Exploring the willingness to accept SARS-CoV-2 vaccine in a university population in southern Italy, September to November 2020. Vaccines (Basel). 2021;9:275. doi: 10.3390/vaccines9030275.

My contributions to the work: Conception and design; analysis and interpretation of the data.

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.

Naples, 19/1/2024

Signature Prof. Gabriella Di Giuseppe

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