



# Andrea Giuseppe Maugeri

**Date of birth:** 28/12/1988 | **Nationality:** Italian | **Phone number:** (+39) 3450603236 (Mobile) | **Email address:** [andrea.maugeri@unict.it](mailto:andrea.maugeri@unict.it) | **Address:** Via Luigi Capuana 15A, Tremestieri Etneo, 95030, Catania, Italy (Home)

## ● WORK EXPERIENCE

01/01/2022 – CURRENT Catania, Italy

**ASSISTANT PROFESSOR (RTDA)** DEPARTMENT "GF INGRASSIA", UNIVERSITY OF CATANIA

- Epidemiology
- Molecular Epidemiology
- Molecular Analysis (Epigenetics, Nutrigenetics, and Nutrigenomics)
- Database management and Data analysis
- Systematic review and Meta-analysis

12/12/2018 – 31/12/2021 Catania, Italy

**RESEARCH FELLOW** DEPARTMENT "GF INGRASSIA", UNIVERSITY OF CATANIA

- Epidemiology
- Molecular Epidemiology
- Molecular Analysis (Epigenetics, Nutrigenetics, and Nutrigenomics)
- Database management and Data analysis
- Systematic review and Meta-analysis

**Address** Catania, Italy

11/2017 – 31/12/2020

**DATA ANALYST AND MEDICAL WRITER** INTERNATIONAL CLINICAL RESEARCH CENTER, ST. ANNE'S UNIVERSITY HOSPITAL

- Epidemiology
- Data analysis
- Medical writing (i.e. research articles and grant application)

**Address** Brno, Czechia

11/2016 – 11/2018 Catania, Italy

**TUTORSHIP** DEPARTMENT "GF INGRASSIA", UNIVERSITY OF CATANIA

- Tutorship of Hygiene and Statistics at the University of Catania

**Address** Catania, Italy

03/2015 – 09/2017

**RESEARCH FELLOW** SIFI SPA

- In vitro and In vivo analyses
- Molecular analyses
- Histology and Immunohistochemistry
- Systematic review and Meta-analysis
- Data analysis

**Address** Catania, Italy

04/2015 – 06/2015 Catania, Italy

**COLLABORATION ASSIGNMENT** DEPARTMENT "GF INGRASSIA", UNIVERSITY OF CATANIA

- Epidemiology
- Molecular Analysis
- Database management and Data analysis

- Systematic review and Meta-analysis
- Address** Catania, Italy

## ● EDUCATION AND TRAINING

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01/2019 – 02/2021 Rome, Italy

**SECOND LEVEL UNIVERSITY MASTER DEGREE IN EPIDEMIOLOGY AND BIostatISTICS** University "Cattolica del Sacro Cuore"

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**Address** Rome, Italy

10/2015 – 10/2018 Catania, Italy

**PHD IN TRANSLATIONAL BIOMEDICINE (XXXI CYCLE)** University of Catania

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PhD thesis title: *DNA methylation landscape in retinal degenerative diseases: implications for public health at the crossroad between genes and diet.*

- Epidemiology
- Molecular analysis
- Epigenetics
- Database management and Data analysis
- Systematic review and Meta-analysis

**Address** Catania, Italy

10/2012 – 07/2014 Catania, Italy

**MASTER'S DEGREE IN BIOLOGY - HEALTH SCIENCES, 110/110 CUM LAUDE** University of Catania

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Thesis Title: *Mediterranean diet and global DNA methylation: evidences from an epidemiological study on two women cohorts and a meta-analysis of their implications in cancer risk*

Main subjects:

- Molecular and Cellular Biology
- Hygiene and Epidemiology
- Nutritional Sciences
- Human Genetics
- Pathology
- Clinical Microbiology
- Reproductive Biology
- Pharmacology

**Address** Catania, Italy

10/2007 – 03/2012 Catania, Italy

**BACHELOR'S DEGREE IN BIOLOGICAL SCIENCES** University of Catania

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Main subjects:

- Chemical Sciences
- Human Anatomy
- Genetics
- Citology and Histology
- Molecular Biology
- Microbiology
- Physiology
- Hygiene and Statistics

**Address** Catania, Italy

## ● LANGUAGE SKILLS

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Mother tongue(s): **ITALIAN**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
<b>ENGLISH</b>	C2	C2	C1	C2	C2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

## ● ADDITIONAL INFORMATION

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### PUBLICATIONS

Scientific Production – 2022

Scopus

Journal Articles:106

Total Citation:1585

H-Index:23

Book Chapters:2

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Link <https://www.scopus.com/authid/detail.uri?authorId=56740683100>

### NETWORKS AND MEMBERSHIPS

#### Memberships

- European Public Health Association
- Società Italiana di Igiene, Medicina Preventiva e Sanità Pubblica (SIIt)
- Associazione Italiana di Epidemiologia (AIE)
- Società Italiana di Statistica Medica e Epidemiologia Clinica (SISMEC)

### PROJECTS

01/09/2021 – CURRENT

**Bando Ricerca Finalizzata (Starting Grant) - Funded by the Italian Ministry of Health "Maternal Diet, Risks and Epigenetic age during pregnancy: a Real-world Ecological momentary Assessment" (MADRE-REA) study**

### HONOURS AND AWARDS

01/2016

**Premio Giuseppe D'Alessandro 2015-16 – Rotary Club Palermo**

01/2021

**Premio per Giovani Studiosi 2020 – Accademia Gioenia di Catania**

### ORGANISATIONAL SKILLS

#### Organisational skills

- Good organisational and teamwork skills through collaboration in drawing up research projects and other activities

### COMMUNICATION AND INTERPERSONAL SKILLS

#### Communication and interpersonal skills

- Good communication skills gained through my previous teamwork experience
- Good written and verbal presentation skills
- Able to express oneself clearly
- Telephone and email communication

### PEER-REVIEW

CURRENT

**Editor and Reviewer**

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Associate Editor for PlosOne, Acta Ophthalmologica, Medicine, BioMed Research International, Frontiers in Pharmacology, Disease Markers

Guest Editor for Medicina and Nutrients

Reviewer for Nutrients, Cancers, Healthcare, International Journal of Molecular Sciences, Diseases, Vaccines, International Journal of Environmental Research and Public Health, Journal of Personalized Medicine, Biology, Pathogens, Current Oncology, Antibiotics, Epigenomes, Foods, Genes, Medicina, Microorganisms, Cells, Biomedicines, Pharmacy, Journal of Clinical Medicine; British Journal of Nutrition; Journal of Investigative Surgery; Medicine; Nature and Science of Sleep; Pain Research and Management; Plos One; Metabolism; European Journal of Clinical Nutrition; Medical Science Monitor; Clinical Epigenetics; Public Health Nutrition; Frontiers in Genetics; World Journal of Surgical Oncology; Journal of Clinical Medicine; Scientific Reports, Heliyon.

## **JOB-RELATED SKILLS**

### **Job-related skills**

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- Adequately qualified due to my ambitions and capacities
- Able to work on own without being constantly supervised
- Able to provided what is needed, respecting the priorities
- Motivated
- Able to perform statistical analysis, systematic review and meta-analysis
- Skilled in clinical biochemistry and molecular analysis

Catania, 20/01/2023

