
STEFANIA ORESTA

Born: May 30th, 1995 – Milan, Italy

Address: Piazza San Francesco 19,
Lucca, 55100 (LU)



stefania.oresta@imtlucca.it



<https://www.linkedin.com/in/stefania-oresta-261529179/>



EDUCATION

PhD candidate in neuroscience – IMT School for Advanced Studies, Lucca

MoMiLab Research Unit - Sensorimotor Experiences and Mental Representations Group (SEMper)
November 2020 - present

IBM Data Science Specialisation – Coursera

February 2020 – June 2020

MSc in Cognitive Neuropsychology – Vrije Universiteit, Amsterdam

September 2017- September 2019

BSc in Psychology - Università Cattolica del Sacro Cuore, Milan

September 2014- July 2017

High school diploma - Liceo Cocchetti, Milan.

September 2009 - July 2014

UNDERGRADUATE & GRADUATE EXPERIENCE

Research Intern in clinical neuropsychology - NESDA (Netherlands Study of Depression and Anxiety), VU Medical Center, Amsterdam.

January 2019 – present

Supervisor: Laura Nawijn, PhD.

Project: Hair Cortisol Association with Childhood Maltreatment. Exploration of the effect of hair cortisol, alone or in interaction with childhood maltreatment, on cortical and subcortical brain structures in relation to recent stress exposure and depressive and anxiety disorders.

Software employed: excel; SPSS; Free Surfer; SHARK

Research Intern in Cognitive Psychology - Vrije Universiteit, Amsterdam.

February – June 2018

Supervisor: Prof. Dirk Heslenfeld

Project: Split Brain in Whole Brain: Differences in Language Processing Revealed by Backward Masking.

Software employed: E-prime 2.0; excel; SPSS.

Training ship in Emergency Psychology - SIPEM (Italian Society of Emergency Psychology), Milan.

October 2016

Supervisor: Dr. Roberta Brivio, head of SIPEM

Project: Verify the effectiveness of protocols that will be used in case of a real situation of big emergency, such as a plane crash or an earthquake. Particular training for resolution of anxiety attacks.

POSTGRADUATE & WORK EXPERIENCE

PhD Candidate in Neuroscience– IMT School for Advanced Studies, Lucca

November 2020 – present

Research Assistant in clinical neuropsychology - NESDA (Netherlands Study of Depression and Anxiety), VU Medical Center, Amsterdam.

January 2019 – January 2021

Social Caring Expert and Data Scientist – Flowe S.p.A.

May 2020 – October 2020

Accountant – Dalman S.r.l., Milan.

2019

VOLUNTEERING

SIPEM (Italian Society of Emergency Psychology)

2014 – present

Oratorio Maria Madre della Chiesa, Buccinasco

2015 – 2017

SKILLS

Languages

- *Italian*: Mother tongue
- *English*: Full proficiency
- *French*: Moderate in understanding, beginner in speaking and writing

Technical skills

- *Microsoft office suite*: expert
- *SPSS*: proficient
- *Psychopy*: proficient
- *Python*: intermediate
- *R*: intermediate
- *Mathlab*: intermediate
- *E-prime*: beginner
- *FSL*: beginner

Relational and Organisational skills and competences

- Excellent social and communication skills
- Comfortable in public speaking
- Team-work attitude
- Excellent organizational skills

PUBLICATION

Oresta, S., Vinkers, C. H., van Rossum, E. F., Penninx, B. W., & Nawijn, L. (2021). How childhood trauma and recent adverse events are related to hair cortisol levels in a large adult cohort. *Psychoneuroendocrinology*, 126, 105150. <https://doi.org/10.1016/j.psyneuen.2021.105150>