



## PERSONAL INFORMATION

## Gabriele Vercelli

## **CURRENT POSITION**

- PhD student (38th cycle) in Psychology and Social Neuroscience, Cognitive, Social, and Affective Neurosciences curriculum (CoSAN), Department of Psychology, University of Rome "La Sapienza" (Supervisor: Prof. Ilaria Bufalari).
- Research assistant at the Department of Psychology of Developmental and Socialization Processes, University of Rome "La Sapienza" Project: "The role of interoceptive signals in the representation of the bodily self in neurotypical participants and patients with Anorexia Nervosa." (Supervisor: Prof. Ilaria Bufalari).

#### RESEARCH EXPERIENCE

### 01/02/2023 - 31/01/2024

## Research Assistant

Department of Psychology, University of Rome "La Sapienza".

Project: "The contribution of exteroceptive and interoceptive signals to alterations of the sense of self." (Supervisor: Prof. Salvatore Maria Aglioti).

#### **EDUCATION**

## Jul. 2023

## Qualification to practice as a psychologist

#### Sept. 2022 - Mar. 2023

#### Post-Lauream Internship

Mental Health Center (ASL Roma 1) - Operational Unit for Eating Disorders (DCA). Tutor: Dr. Stefania Ferrari.

- Supervised administration of diagnostic assessment tools (psychometric and psychodiagnostic questionnaires).
- Participation as an observer in the patient first interview and the following clinical interviews.

## Mar. 2022 - Sept. 2022

## Post-Lauream Internship

Department of Psychology of Developmental and Socialization Processes, University of Rome "La Sapienza."

Tutor: Prof. Mauro Giacomantonio.

- Correlational and causal approaches aimed at investigating the relationship between interoception and dissociation in neurotypical subjects and clinical populations (particularly eating disorders).
- Recording and analysis of electrophysiological signals in clinical populations (patients with Anorexia Nervosa) and healthy individuals.

## Sept. 2019 - Dec. 2021

## Master's degree in Cognitive Neuroscience and Psychological Rehabilitation

University of Rome "La Sapienza."

Final Grade: 110/110 cum Laude.

QEQ: 7

Thesis (Supervisor: Prof. Ilaria Bufalari): "Characterizing the relationship between interoception and dissociative experiences using behavioural measures and questionnaires"

## Sept. 2016 - Jul. 2019

## Bachelor's degree in Science and Techniques of Psychology

University of Florence.

Final grade: 110/110 cum Laude.



## Curriculum Vitae

#### QEQ: 6

Thesis: "Possible physiopathological aspects of depression: the role of serotonin in the modulation of neural plasticity."

Gabriele Vercelli

#### PERSONAL EXPERTISE

#### Mother tongue

#### Italian

## Other languages

anguages	COMPREHENSION		SPEAKING	WRITING
	Listening	Reading		
English	C1	C1	C1	C1
	Cambridge English Level 2 Certificate ESOL International (Advanced)			
German	B1	B2	B2	B2
	Goethe-Zertifikat B2			
Spanish	B2	B2	B2	B2
	Diploma Instituto Cervantes (Nivel B2)			

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## Communication expertise

 Good communication skills developed through participation in scientific conferences, in particular poster presentations, oral presentations and symposia.

# Organizational and management expertise

- Good organisational and management skills acquired during the PhD course in Psychology and Social Neuroscience (as organiser of monthly lab meetings).
- Good leadership skills acquired in the supervision of master students during the PhD course.

## Other expertise

- Software for the design and implementation of psychological experimental designs (E-Prime, Survey Monkey, Qualtrics)
- Software for recording and analysing physiological (LabChart and Kubios)
- Data analysis software (R Studio, Statistica, Jasp and Jamovi).
- Two-year research experience with patient populations with eating disorders (specifically patients with anorexia nervosa).
- Two-year research experience in the collection and analysis of behavioural and electrophysiological data related to interoceptive signals, the use of psychometric rating scales and questionnaires, in clinical and neurotypical populations.
- Knowledge of the literature concerning body image and its alterations in clinical and neurotypical populations.
- Two-year research experience in writing systematic reviews of the literature on the relationship between interoceptive abilities and the tendency to experience normative and transient dissociation.
- Knowledge and use of experimental manipulations useful in inducing illusions of bodily sense of self and altering self-recognition.
- Two-year research experience in the development of research projects: from conceptualisation to experimental design, statistical analysis and manuscript writing.

## ADDITIONAL INFORMATION

#### **Publications**

• Fusco G., Ciccarone S., Petrucci M., Cozzani B., Vercelli G., Cotugno A., Bufalari I. (2023). Altered processing of conflicting body representations in women with restrictive anorexia nervosa. *Psychol Res.* 2023 Sep;87(6):1696-1709. https://doi.org/10.1007/s00426-022-01788-3





 Vercelli G., Rai A., Bufalari I., Sperduti M. A systematic review on the relationship between interoception and dissociation in neurotypical controls and clinical populations. (in preparation).

 Vercelli G., Ciccarone S., Porciello G., Bufalari I. Interoception and Dissociative Experiences: Unveiling the Relationship Between Bodily Awareness and Altered Sense of Self. (in preparation).

## Conferences

- Vercelli G., Ciccarone S., Porciello G. e Bufalari I. "Interoceptive sensitivity not accuracy correlates with state and trait dissociation". Poster Presentation. XXX Congresso Nazionale della Società Italiana di Psicofisiologia e Neuroscienze Cognitive (SIPF). 15 - 17 Settembre 2022, Udine, Italia.
- Porciello G., Provenzano L., Vercelli G., Vabba A., Monti A., Bufalari I. e Panasiti M.S. "The relevance of the interoceptive bodily self in psychopathology and well-being". Simposio "The bodily self: from its development to its influence in social contexts and mental health", XXX Congresso AIP. 27 30 Settembre 2022, Padova, Italia.
- Vercelli G., Ciccarone S., Porciello G. e Bufalari I. "Interoception and Dissociative Experiences: Unveiling the Relationship Between Bodily Awareness and Altered Sense of Self". Poster Presentation. 5th Body Representation Network Conference. 14-15 Settembre, Palma di Maiorca, Spagna.
- Vercelli G., Ciccarone S., Porciello G. e Bufalari I. "Interoception and Dissociative Experiences: Unveiling the Relationship Between Bodily Awareness and Altered Sense of Self". Poster Presentation. XXIX Congresso Annuale AIP – Sezione Sperimentale. 18 - 20 Settembre 2023, Lucca, Italia.
- Vercelli G., Ciccarone S., Porciello G. e Bufalari I. "Interoception and Dissociative Experiences: Unveiling the Relationship Between Bodily Awareness and Altered Sense of Self". Oral Presentation. XXXI Congresso Nazionale della Società Italiana di Psicofisiologia e Neuroscienze Cognitive (SIPF).
   8 - 10 Novembre 2023, Siena, Italia.
- Vercelli G., Ciccarone S., Porciello G. e Bufalari I. Simposio junior "Interoception for cardiac and gastric signals: exploring individual differences and their implications for cognitive and mental health", XXX Congresso Annuale AIP – Sezione Sperimentale. 22 - 25 Settembre 2024, Noto, Italia

#### **Grant and Awards**

- AA 2019-2020: "Wanted The Best" Scholarship for Meritorious Students from Italian and International Universities funded by Università "La Sapienza"
- AA 2020-2021: Student-collaboration Scholarship funded by Università "La Sapienza" for Meritorious Students at Social and Cognitive Neuroscience Laboratory, Department of Psychology, Faculty of Medicine and Psychology

#### Attended courses

- "Electrogastrogram: Theoretical and Practical Implications" tenuto dal prof. Ignacio Rebollo, 3-4
  Novembre 2023, Roma
- "Behavioural Tasks & Event-Related Potentials" held by BRAIN PRODUCTS ITALIA S.R.L., 19
  Maggio 2023, Roma

## Personal data

I hereby authorize the processing of the personal data contained in this CV in compliance with the European Regulation (UE) 2016/679.