## PERSONAL INFORMATION

## **Dalia De Santis**

Fondazione IRCCS Istituto Neurologico Carlo Besta UO Clinical and Experimental Epileptology Unit

Address via Amadeo 42, 20133 Milan dalia.desantis@istituto-besta.it

Gender: F | Nationality: Italian

ORCID: 0000-0002-2519-2067

## **WORK EXPERIENCE**

Years (2022-2023)

# Italian NHS Researcher

Foundation IRCCS Neurological Institute Carlo Besta, Clinical and Experimental Epileptology Unit Head: Marco de Curtis

 Main tasks: treatment of surgical samples from patients undergoing surgery, immunohistochemistry, immunofluorescence, in situ hybridization, preparation of organotypic cultures and Mass Spectrometry MALDI Imaging applied on epilepsy surgery samples.

Years (2018-2022)

## Research Fellow

Foundation IRCCS Neurological Institute Carlo Besta, Clinical and Experimental Epileptology Unit

Head: Marco de Curtis

Year (2017)

# **Internship Trainee in Neuroanatomy Lab**

Neuroscience Department University of Parma

Head prof. Giuseppe Luppino

 Main tasks: immunohistochemistry and immunofluorescence on macaque brain; use of Image acquisition software (Nis Elements); use of plotting software (Brain Tracer)

#### **EDUCATION AND TRAINING**

Dates (08/09/2022 - 11/09/2022)

# 11th International Summer School for Neuropathology and Epilepsy Surgery

University Hospital, Erlangen (Germany)

Years (2014-2017)

# Master's Degree "Biology and Biomedical Applications"

University of Parma

Thesis entitled: Organization of cortico-striatal projections in macaque brain"

Years (2011-2014)

## **Bachelor Degree "Biological Sciences"**

University of Tuscia

Years (2006-2011)

## **High School Degree**

Classical High School "Mariano Buratti" Viterbo.

## **TECHNICAL SKILLS**

Good knowledge in the use of office computer programs (word, excel, powerpoint) and image analysis (Adobe Photoshop, Image Pro Plus, Image Pro Premiere) and in the use of Mass spectrometry MALDI imaging analysis software (SciLS Lab Bruker).