

## PERSONAL INFORMATION

### Cristina Cappelletti

📍 Fondazione IRCCS Istituto Neurologico Carlo Besta  
UO Neurology IV

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*Gender*: F | *Nationality*: Italian

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## WORK EXPERIENCE

Replace with dates (January  
2020-November 2025)

### Italian NHS Reseacher

Fondazione IRCCS Istituto Neurologico Carlo Besta, Milan

- Project Leader in the Immunology and muscular pathology Lab; study of pathogenetic mechanisms of rare idiopathic or genetically determined muscular diseases. Diagnostic tests.

Replace with dates (November  
2017- December 2019)

### Contract Researcher

Fondazione IRCCS Istituto Neurologico Carlo Besta, Milan

- Identification of new biomarkers in neurological autoimmune disorders; validation of immunomodulatory treatment effectiveness

Replace with dates (May 2003-  
October 2017)

### Contract Researcher

Fondazione IRCCS Istituto Neurologico Carlo Besta, Milan

- Identification of new biomarkers in neurological autoimmune disorders; validation of immunomodulatory treatment effectiveness

## EDUCATION AND TRAINING

Replace with dates (November  
2019-October 2023)

### Graduate school in microbiology and virology

University of Milan

- Deep knowledge of biology of microorganisms (viruses, bacteria, parasites, fungi) and acquisition of expertise in diagnostic techniques

Replace with dates (November  
2007-November 2009)

### PhD in molecular and translational medicine

University of Milan-Bicocca

- Study of the role of innate immune system and interferon response in the pathogenic mechanisms of idiopathic inflammatory myopathies

Replace with dates (January  
2004)

### Qualifying exam for Biologist

University of Milan

Replace with dates (October  
2002)

### Master's Degree in Biological Sciences

University of Milan

- Role of PKC isoforms in metabolic and oxidative stress conditions in murine and human melanoma cell lines

Replace with dates (July 1995)

### High school diploma

**ACHIEVEMENTS AND AWARD**

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- Awards** 7th "Marco Vergelli" Award, October 2007 at XVII AINI congress
- Editorial activity**
- Grants**
- Patents**

**TEACHING ACTIVITY**

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Replace with dates (from - to)

**TECHNICAL SKILLS**

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- Cellular Biology: cell culture preparation of human primary cells, proliferation assays, lymphocytes isolation from peripheral blood samples, transfection, pharmacological treatment of cell lines, microbial culture and isolation from human samples;
- Molecular Biology: RT-PCR, RNA and DNA isolation from human, microbial and animal samples, sequencing by Sanger method, cloning
- ELISA test, western blotting, protein isolation, confocal microscopy, 3D-SIM microscopy, immunofluorescence, cryosectioning, laser capture microdissection
- Data analysis, report writing, scientific paper and project writing, database usage, presentations