

Chiara Cipriani

Birth date: 06/03/1988

Institution: Department of Experimental Medicine

Affiliation: University of Rome "Tor Vergata", Italy

Position title: PhD



EDUCATION AND TRAINING

- 2013-2017 PhD in Medical Microbiology, Immunology, Infectious Diseases, Organ Transplantation and Related Diseases, University of Rome "Tor Vergata"- Italy
FIELD: MICROBIOLOGY, IMMUNOLOGY AND CANCER
- 2011-2013 M.Sc. in Medical Biotechnologies (LM-9), University of Rome "Tor Vergata"- Italy
FIELD: IMMUNOHEMATOLOGY AND TRANSFUSION MEDICINE
- 2008-2011 B.Sc. in Biomedical Laboratory Techniques (L/SNT3), University of Rome "Tor Vergata"- Italy
FIELD: MICROBIOLOGY

SCIENTIFIC RESEARCH ACTIVITY

During my educational and professional route, I contributed to several research projects on the role of endogenous retroviruses (HERVs) and the immune dysregulation in the pathogenesis of neurodevelopmental disorders and the role of HERVs in cancer applying molecular and cellular approaches. Recently, I was involved in a project for the identification of biomarkers of COVID19-evolution and I participated in clinical trials concerning the analysis of omics profile in the setting of urological cancers. My skills are proven by 43 papers.

POSITIONS

- Ongoing Assistant Professor – Department of Experimental Medicine, Microbiology and Clinical Microbiology Chair - University of Rome "Tor Vergata"- Italy
- 2019- June 2022 Project coordinator - Department of Urology, San Carlo di Nancy Hospital - GVM Care and Research, Rome - Italy – Fondazione GVM per l'ricerca scientifica
- 2018 Research fellow – Department of experimental medicine and surgery, Microbiology and Clinical Microbiology Chair University of Rome "Tor Vergata"- Italy
- 2013-2017 PhD in Medical Microbiology, Immunology, Infectious Diseases, Organ Transplantation and Related Diseases, University of Rome "Tor Vergata"- Italy

TEACHING ACTIVITIES

- Professor of the course “Methodological Basis of Scientific Research in Sports course” in Degree Course of Sport Sciences and Techniques, University of Rome "Tor Vergata"- Rome, Italy
- Lecturer of elective course "Immune response to infection" and “Endogenous retroviruses and the central nervous system” in Degree Course in Therapy of the Neuro and Psychomotor Developmental, University of Rome "Tor Vergata"- Rome, Italy - Chief Professor Claudia Matteucci
- Professor of elective course " General and special virology” in Degree Course in Dentistry and Dental Prosthetics, Albanian University – Tirana, Albania - Chief Dr Martino Tony Miele

MEMBERSHIPS OF SCIENTIFIC SOCIETIES

Member of Italian Society of Microbiology (SIM) and Italian Society for Neuroscience (SINS)

AWARDS AND HONORS

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| 2022 | Grant for Young Researcher (under 40 years) - <i>Bando Ricerca Finalizzata 2021</i>
- Project title: “EXPLORING THE INTERPLAY AMONG EXPRESSION OF ENDOGENOUS RETROVIRUSES, IMMUNE DYSREGULATION AND BEHAVIORAL ALTERATIONS IN AUTISM SPECTRUM DISORDER: FROM ANIMAL MODELS TO HUMAN <i>IN VITRO</i> STUDIES” - GR-2021- 12372680. |
| 2016 | Grant for the oral presentation of “ENDOGENOUS RETROVIRUSES IN NEURODEVELOPMENTAL DISORDERS: THE CASE OF AUTISM SPECTRUM DISORDERS” at “Young Researchers in Life Sciences”, May18-20, 2016 Institut Pasteur-Paris. |
| 2014 | Best oral presentation at the Virology Section with the work “ENDOGENOUS RETROVIRUSES EXPRESSION IN TWO MODELS OF AUTISM SPECTRUM DISORDERS. 42° Congresso Nazionale della Società Italiana di Microbiologia - Torino, Italia. |
| 2014 | Special Award 2014 for Immuno Tools with the proposal “CYTOKINES IMBALANCE IN AUTISM SPECTRUM DISORDERS: INTERACTION BETWEEN GENETIC AND ENVIRONMENTAL CONTRIBUTORS”. Supervisor: Prof. Paola Sinibaldi-Vallebona. |

COMMUNICATION SKILLS

I have effective communication skills developed and improved through my experience in various conferences presentation in Italy and abroad. I have good contact skills with superiors, colleagues, staff and students gained through my educational route. My experience in clinical setting specially taught me the importance of friendliness, open-mindedness and respect others idea's for teamwork success.

ORGANISATIONAL / MANAGERIAL SKILLS

My personality traits taking initiative and credibility with a successful experience of supervising undergraduate students during their attachment in the lab where I did my PhD course has helped me to advance my leadership and management skills. In regard, I was project coordinator for about four years by managing national and international scientific collaborations.

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