

## PERSONAL INFORMATION

Name: GABRIELLA d' ETTORRE

E-mail: gabriella.dettorre@uniroma1.it

## WORK EXPERIENCE

- From 2017 to today  
UNIVERSITY OF ROME SAPIENZA - ROMA  
ASSOCIATE PROFESSOR - INFECTIOUS DISEASES
- From 2002 to today  
AZIENDA POLICLINICO UMBERTO I - ROMA  
MEDICAL DOCTOR CONSULTANT IN INFECTIOUS DISEASES
- From 2000 to 2002  
ISTITUTO SUPERIORE DI SANITA  
FELLOWSHIP WINNER  
Grant AIDS

## EDUCATION AND TRAINING

- 1995 UNIVERSITY "SAPIENZA" ROME  
Degree MD in Medicine and Surgery
- 1999 UNIVERSITY "SAPIENZA" ROME  
Degree Specialization in Infectious Diseases
- 2002 THE UNIVERSITY OF TEXAS SOUTHWESTERN MEDICAL CENTER -  
DALLAS Degree MSc MASTER "Infectious Diseases"
- 2004 UNIVERSITY "SAPIENZA" ROME  
PhD in infectious diseases and immunology
- 2008 HOSPITAL SAN CARLOS III MADRID  
Degree MSc in Management of HIV/HCV coinfection
- 2009 AMERICAN SOCIETY FOR COLPOSCOPY AND CERVICAL PATHOLOGY  
(ASCCP)



## Degree MSc in "HIGH RESOLUTION ANOSCOPY"

### TEACHING ASSIGNMENTS

- From 2005 to 2016  
"Infectious diseases" at Course of Health Promotion and Security of Faculty of Medicine of Sapienza University of Rome
- From 2018 to today "Infectious diseases" at Faculty of Medicine of Sapienza University of Rome
- From 2018 to today  
"Infectious diseases" at PhD School in Infectious Diseases, Microbiology and Public Health of Sapienza University of Rome
- From 2018 to today  
"Infectious diseases" at Course of Health Promotion and Security of Faculty of Medicine of Sapienza University of Rome

### GRANTS

2016 - Fellowship program Gilead 2016 for the project "PRIMO Project: Infectious Disease and Movement Program: study of the effects of physical activity on HIV infection — euro 20.000

2016 - Fellowship program Gilead 2016 ("Ethical grant") — euro 5.000

2018 - Fellowship program Gilead 2018 for the project "Role of HPV on life quality of HIV positive MSM" - euro 25.000

2018 - Faculty project for the project "Study of cardiovascular disease in HIV-positive patients: clinical implications of changes in the microbiota and serological markers of immunoactivation" \_Role PI (euro 10.000)

2018 Faculty project for the project "Correlation Between Circulating ANGPTL2 Levels and Immunoactivation Status in a Cohort of HIV-Positive Patients" (euro 1.000)

2018- Faculty project for the project "Bacterial/viral interactions in infection and immunity: application of the flow cytometry technology in different clinical settings" (euro 63.000)

2019 - Faculty project for the project "Targeting endocrine, metabolic, and vascular dysfunction in HIV : pharmacological modulation of the phosphodiesterase type-5 in clinical and experimental models" (euro 29.000)

2020 - Faculty project for the project "Oral bacteriotherapy decontamination for the prevention of

Ventilator Associated Pneumonia (VAP) in Intensive Care Unit patients" (euro 23.787)



2020 - Faculty project for the project "Profile of the immune response of MBCs in the COVID-19 patient" (euro 2.000)

2021 Fellowship program Gilead 2021 for the project: "A comprehensive analysis of CD4 and CD8 T regulatory cells in the pathogenesis of HIV and the effects of T reg axis on HIV latency" (euro 30.000)

2022- PI for the project "Enteral nutrition and GUT-BRAIN axis modulation in patients with anorexia nervosa: effects on neuropsychiatric condition, microbiota assessment, GUT health, risk of microbial translocation" (euro 10.000)

2022- Tutor for the project Sex immunity and microbiome: the relationship between GUT T cell response, microbiota composition and gender in HIV infected individuals" (euro 2.000)

2022- Coinvestigator for the project: "Ultrasensitive digital platform as a breakthrough technology to detect and quantify disease surrogate biomarkers in different clinical settings"(euro 48,175)

#### CLINICAL SPERIMENTATOR OF :

1998-2002 - Clinical investigator in "National Register of HIV-infected people being treated with protease inhibitors" (Italian Institute of Health - National AIDS Research Program 1998)

1999-2000 Clinical investigator in "ACTG 388" (National Institute of Health — NIH - Bethesda US)

1999-2000 - Clinical investigator in "'SS-PART" (Italian Institute of Health - National AIDS Research Program 1999)

1999-2000 - Clinical investigator in "ACTG 384"(National Institute of Health — NIH - Bethesda US and Italian Institute of Health - National AIDS Research Program 1999)

1999-2000 - Clinical investigator in: "Abbott Protocol M05-730"

2005-2006 - Clinical investigator in. • "The SKAN Study"

2005-2006 - Clinical investigator • In : " UK-427,857"

2006-2007 - Clinical investigator tn: "MV16"

2006-2007 - Clinical investigator • Irr. "BI 1182.17-Resist 1 Rollover"

2007-2008 - Clinical investigator in: "Pfizer protocol A4001050: a multicenter open label expanded access trial of Maraviroc"

2008-2016 - Clinical investigator in: "An international multicenter prospective observational study of the safety of maraviroc used with optimized background therapy in treatment experienced HIV1 infected patients-POEM"

2008-2009 - Clinical investigator in: "Prospective Observational Study for the Optimization of Therapy of HIV / HCV coinfection: O.P.E.R.A."

2009-2012 Clinical investigator in: "NEAT OOI/ANRS 143" 2009-  
2016: Clinical investigator in: "ATLAS pilot study"



2009 — today— PI in Project on "Anal HPV lesions in MSM HIV population" in collaboration with UCSF San Francisco (Prof J. Palefsky)

2009 — today — PI in Project on "Mucosal innate immunity in PLWH" in collaboration with Emory University Atlanta US (Prof G. Silvestri)

2009 —today — PI in Project on "Innovative therapies in PLWH" in collaboration with NIH Bethesda US (Prof J. Brechley)

2010 — 2013 Clinical investigator in: "New Anti-HIV Inhibitors - NIA Cohort Study" (Italian Institute of Health)

2010 — 2011 Clinical investigator in: "Intervention program for strengthening adherence to potent antiretroviral therapy (HAART), improving the doctor-patient relationship and increasing knowledge about HIV infection in people with this disease. HIV-Vision protocol"

2012 —today: Clinical investigator in: "Interleukin 32: molecular expression, epigenetic regulation and biological activities in human immunodeficiency virus-1 infection" in collaboration with Istituto Pasteur Italia-Cenci Bolognetti

2013 — 2016: Clinical investigator in: "RANIA Study - Switching from regimens consisting of a RTV-boosted protease inhibitor plus TDF/FTC to a combination of Raltegravir plus Nevirapine and - Ha partecipato allo studio multicentrico nazionale RANIA Study - Switching from regimens consisting of a RTV-boosted protease inhibitor plus TDF/FTC to a combination of Raltegravir plus Nevirapine and Lamivudine in HIV patients with suppressed viremia and impaired renal function (RANIA Study)

2013—today : Clinical investigator in: Finalized research In collaboration with the L. Spallanzani Research Institute entitled: "A registry of severe malaria in returning travelers from endemic countries: clinical outcome and adverse events including haematological and pharmacokinetic data. Network for severe Malaria treatment-nomai study"

2014 — today - Clinical investigator in "Acute infection in HIC — InAction"

2014 — today - Clinical investigator in "Interferon lambda activation and epigenetic regulation during progression of Human Papilloma Virus infection to anogenital cancer" (Faculty project of Sapienza University with grant)

2014 - today — PI in clinical trial on:"Effects of probiotics on Microbial translocation and immune activation markers in HIV positive patients on combined antiretroviral therapy (Probio-HIV)". Clinical Trial Gov. NCT02164344" in collaboration with NIH Bethesda US (Prof J. Brechley)

2014 - today — PI in clinical trial on "Study of recovery of intestinal CD4+ and Th17 T cells in HIV infected individuals on short term antiretroviral therapy" Clinical Trial Gov identifier: NCT02097381" in collaboration with Emory University Atlanta US (Prof G. Silvestri)

2014 - today — PI in clinical trial on"Effects of VSL#3 on neurocognitive profile of HIV patients"Clinical Trial Gov identifier NCT02276326". Clinical Trial Gov. NCT02164344" in collaboration with NIH Bethesda US (Prof J. Brechley)



2015 — today - Clinical investigator in "Interplay between type Interferon activation and viral burden in determina differences in cardiovascular risk in HIV-I patients" (Faculty project of Sapienza University with grant)

2016 — today - Clinical investigator in "PRADAR —A prospective, randomized, open-label trial of two abacavir/lamivudine based regimen (ABC/3TC + darunavir /ritonavir or ABC/3TC + raltegravir) in late presenter naive patients (with CD4 count <200 cells/l — advanced HIV diseases)"

2016 - today — PI in clinical trial on "An observational retrospective database analysis to evaluate Raltegravir based regimen in aged HIV patients. 'RalAge)"Clinical Trial Gov. Identifier: NCT02765776"

2016 - Fellowship program Gilead 2016 for the project "PRIMO Project: Infectious Disease and Movement Program: study of the effects of physical activity on HIV infection

2018 PI for the project "Role of HPV on life quality of HIV positive MSM"

2018 - PI for the project "Study of cardiovascular disease in HIV-positive patients: clinical implications of changes in the microbiota and serological markers of immunoactivation" -

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2021 — PI for the project "A comprehensive analysis of CD4 and CD8 T regulatory cells in the pathogenesis of HIV and the effects of T reg axis on HIV latency"

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MEMBER OF EDITORIAL BOARD

- International Journal of Microbiology, Nutrients, Biomedicines, Current HIV Research, Microorganism, Sexes Journal, and others

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- Member of Expert Panel of Italian Guidelines on HIV, Regional Guidelines on SARS-CoV2 and Region Guidelines on supportive therapies in neoplastic patients

#### SCIENTIFIC PUBLICATIONS

Author of 260 original papers published in peer reviewed scientific journals. Author of 26 chapters in medical books

#### BIBLIOMETRIC INDICATORS

- H-index 34
- Number of citations 3534
- Number of paper 274

*Gabriella d'Ettore*

Roma, 31 07 2022

Gabriella d'Ettore

Prof. Associato di Malattie Infettive

DAI Medicina Interna, Scienze Endocrino-Metaboliche e Malattie Infettive

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