

CURRICULUM VITAE

EUROPEAN FORM



PERSONAL INFORMATION

First name / Surname Castagna Antonella
Address Unità Operativa di Malattie Infettive
IRCCS Ospedale San Raffaele

Phone
Fax
E-mail

Nationality

Place and Date of birth

PROFESSIONAL EXPERIENCE

November 2016 – to date Director of specialization school in Infectious and Tropical Diseases, Vita-Salute San Raffaele University, School of Medicine, Milan, Italy

Director of PML Center of Studies, Vita-Salute San Raffaele University, Milan, Italy.

Director of Studies and research project for Physician-Scientist (PhS), Experimental and Clinical Medicine on HIV cures. Vita-Salute San Raffaele University, Milan, Italy.

Associate Professor in Infectious Diseases, Vita-Salute San Raffaele University, Milan, Italy.

April 2015 – to date Italian National Scientific Qualification (ASN) of Italian Ministry for Education, University and Research (MIUR) for Full Professor role in Infectious Diseases, sector 06/D4

April 2013 – to date Italian National Scientific Qualification (ASN) of Italian Ministry for Education, University and Research (MIUR) for Professor role in Infectious Diseases, sector 06/D4

2002 – to date Head of Unit for “Management of HIV Infection and antiretroviral treatment” at the Department of Infectious Diseases, San Raffaele Hospital, Milan, Italy (Dir. Prof. Adriano Lazzarin).

1992 - 2001 Medical Doctor at the Department of Infectious Diseases, San Raffaele Hospital, Milano, Italy (Dir. Prof Adriano Lazzarin)

Consultant in Infectious Diseases at Neurological Institute “C. Besta”, Milan.

Consultant in Infectious Diseases at National Cancer Institute, Milan.

1988 - 1992 Medical Doctor at Infectious Diseases University Clinic, Ospedale “L. Sacco”, Università degli Studi di Milano (Dir. Prof. Mauro Moroni)

Senior registrar at Infectious Diseases University Clinic, Ospedale “L. Sacco”, Università degli Studi di Milano (Dir. Prof. Mauro Moroni)

Associate Researcher at the Department of Neurology, Karolinska Institute (Dir. Prof. Hans Link), Huddinge, Sweden

Associate Researcher at the National Bacteriological Laboratory (Dir. Prof Britta Wharen) Stoccolma, Sweden

Fellow at the Neuroimmunology Lab, Department of Neurology, University of Chicago, Illinois, USA (Dir. Prof Robert Roos)

EDUCATIONAL AND TRAINING

1989 Degree of Specialization in Infectious Diseases, post-graduated school of medicine, Università degli studi di Milano, Italy

1985 Degree in Medicine and Surgery, Università degli studi di Milano, Italy

LANGUAGES

Italian mother tongue.
 English: C2 level in understanding, speaking and writing
 French: B2 level in understanding, speaking and writing

COMPUTER SKILLS

Basic knowledge of the Microsoft Office programs (for Windows and Apple)

DRIVING LICENSE

Category B, Italy

ADDITIONAL INFORMATION

1999 – to date Chief of the CSLHIV Cohort Study (the Infectious Diseases database on HIV-infected patients at the San Raffaele Hospital, Milan), collecting clinical and laboratory data from all people who living with HIV followed at the Department of Infectious Diseases.

2019 – to date Principal Investigators and Italian National Coordinator of STIPnet (European HIV & STI Prevention Study)

2017 – to date	Principal Investigator and Coordinator of National PRESTIGIO Registry (Italian Register of Patients with HIV Infection and resistance to Inverse Transcriptase Inhibitors, Integrase, Viral protease) (www.registroprestigio.com)
2016 – to date	Member of the Steering Committee of RESPOND (International Cohort Consortium of Infectious Diseases) Member of the Scientific Committee of Fondazione “The Bridge”
2012 – to date	Member of the Scientific Committee of ICONA (Italian Cohort of Antiretroviral Naive Patients) Member of the EUROSIDA Study group
2019 - date	Chair of Panel on Italian guidelines for the use of antiretroviral agents and the diagnostic-clinical management of HIV-1 infected persons.
2005 – to date	Member of Panel on Italian guidelines for the use of antiretroviral agents and the diagnostic-clinical management of HIV-1 infected persons. <i>Ad hoc reviewer for:</i> Lancet Infectious Diseases Lancet HIV AIDS Journal of Antimicrobial Chemotherapy JAIDS Journal of Acquired Immune Deficiency Syndromes PlosOne BMC Infectious Diseases Scientific Report HIV Medicine

SUMMARY OF SCIENTIFIC PRODUCTION

Author or coauthor of 394 peer-reviewed scientific publications

ORIGINAL ARTICLES	394
TOTAL N. CITATIONS	9493
AVERAGE N. CITATIONS/PAPER	24
H-INDEX (ISI Web of Knowledge)	47
ORCID N.	0000-0002-8338-9714

MOST RELEVANT PUBLICATIONS

Kozal M, Aberg J, Pialoux G, Cahn P, Thompson M, Molina JM, Grinsztejn B, Diaz R, Castagna A, Kumar P, Latiff G, DeJesus E, Gummel M, Gartland M, Pierce A, Ackerman P, Llamoso C, Lataillade M; BRIGHT E Trial Team. Fostemsavir in Adults with Multidrug-Resistant HIV-1 Infection. *N Engl J Med.* 2020 Mar 26;382(13):1232-1243. doi: 10.1056/NEJMoa1902493. PubMed PMID: 32212519.

Grein J, Ohmagari N, Shin D, Diaz G, Asperges E, Castagna A, Feldt T, Green G, Green ML, Lescure FX, Nicastrì E, Oda R, Yo K, Quiros-Roldan E, Studemeister A, Redinski J, Ahmed S, Bennett J, Chelliah D, Chen D, Chihara S, Cohen SH, Cunningham J, D'Arminio Monforte A, Ismail S, Kato H, Lapadula G, L'Her E, Maeno T, Majumder S, Massari M, Mora-Rillo M, Mutoh Y, Nguyen D, Verweij E, Zoufaly A, Osinusi AO, DeZure A, Zhao Y, Zhong L, Chokkalingam A, Elboudwarej E, Telep L, Timbs L, Henne I, Sellers S, Cao H, Tan SK, Winterbourne L, Desai P, Mera R, Gaggar A, Myers RP, Brainard DM, Childs R, Flanigan T. Compassionate Use of Remdesivir for Patients with Severe Covid-19. *N Engl J Med.* 2020 Jun 11;382(24):2327-2336. doi: 10.1056/NEJMoa2007016. Epub 2020 Apr 10. PMID: 32275812

Greenberg L, Ryom L, Wandeler G, Grabmeier-Pfistershammer K, Ållinger A, Neesgaard B, Stephan C, Calmy A, Rauch A, Castagna A, Spagnuolo V, Johnson M, Stingone C, Mussini C, De Wit S, Necsoi C, Campins AA, Pradier C, Stecher M, Wasmuth JC, Monforte AD, Law M, Pühr R, Chkhartishvili N, Tsertsvadze T, Garges H, Thorpe D, Lundgren JD, Peters L, Bansi-Matharu L, Mocroft A; RESPOND Study Group. Uptake and Discontinuation of Integrase Inhibitors (INSTIs) in a Large Cohort Setting. *J Acquir Immune Defic Syndr.* 2020 Mar 1;83(3):240-250. doi:10.1097/QAI.0000000000002250. PubMed PMID: 31923088.

Castagna A, Muccini C, Galli L, Bigoloni A, Poli A, Spagnuolo V, Nozza S, Racca S, Galli A, Cinque P, Carini E, Lazzarin A. Analytical treatment interruption in chronic HIV-1 infection: time and magnitude of viral rebound in adults with 10 years of undetectable viral load and low HIV-DNA (APACHE study). *J Antimicrob Chemother.* 2019 Jul 1;74(7):2039-2046. doi: 10.1093/jac/dkz138. PubMed PMID: 31225610.

Gianotti N, Castagna A. Switching antiretrovirals in older patients. *Lancet HIV.* 2019 Oct;6(10):e640-e641. doi: 10.1016/S2352-3018(19)30229-2. PubMed PMID:31578950.

Castagna A, Galli L. Stepping up HIV-1 low-level viraemia surveillance in South Africa. *Lancet Infect Dis.* 2018 Feb;18(2):130-131. doi:10.1016/S1473-3099(17)30680-1. Epub 2017 Nov 17. PubMed PMID: 29158100.

leDEA and COHERE Cohort Collaborations. Global Trends in CD4 Cell Count at the Start of Antiretroviral Therapy: Collaborative Study of Treatment Programs. Clin Infect Dis. 2018 Mar 5;66(6):893-903. doi: 10.1093/cid/cix915. PubMed PMID: 29373672; PubMed Central PMCID: PMC5848308.

The undersigned is aware that, pursuant to art. art. 76 of Presidential Decree 445/2000, false declarations, falsehood in the deeds and use of false deeds are punished pursuant to the penal code and special laws.

Furthermore, the undersigned authorizes the processing of personal data in accordance with the provisions of EU Regulation 679/2016.

Milan, July 20, 2020

Milan, 05 May 2023

Milan, 05 Sep 2023

Professor Antonella Castagna