

**Short CV of
Dr Catherine Klersy**

Position

- Director, UOS of Clinical Epidemiology & Biometry, Research Department, Fondazione IRCCS Policlinico San Matteo in Pavia 27100 (Italy). [email klersy @ smatteo.pv.it]

Previous positions

- 1989-1992 Senior Cardiologist at Ospedale Clinicizzato San Donato, San Donato Milanese, Italy ☒
- 1985-1989 Research Fellow in cardiology at IRCCS Policlinico san Matteo, Pavia, Italy ☒
- 1981-1985 Resident in cardiology at the University Hospital Fondazione IRCCS Policlinico san Matteo, Pavia, ☒Italy ☒

Research activity:

- Since 1992, involved as a biostatistician in research projects going on in the Hospital, both at the planning phase for protocol definition and for analysis of data and paper writing, principally in the field of cardiology, pediatrics, rheumatology, oncology, internal medicine, nutrition and haematology.
- Main interest in prognostic studies, problems of model validation, quality of life, and in health economics in medicine and meta-analyses.
- From 1981 to 1991 clinical researcher as a cardiologist.
- Collaboration for the statistical aspects with several Italian and International research projects.

Teaching activity:

2019-2020

- Contract professor of medical statistics for the post graduate course in Medical Oncology at the University of Pavia (Italy)
- Seminars in medical statistics for the PhD course in Molecular medicine at the University of Pavia
- Internal short course on the use of REDCap for researchers of the Fondazione IRCCS Policlinico San Matteo, Pavia

Previous years

- Contract professor of medical statistics for the post-graduate courses in Medical Statistics, Cardiology and Medical Statistics and Genomics at the University of Pavia and for the post-graduate course in Cardiology at the University of Insubria, Varese, Italy
- Seminars in medical statistics for the master course for Research Nurse at the University of Pavia

- Internal short courses for researchers of the Fondazione IRCCS Policlinico San Matteo: scientific writing; study design; data analyses

Education:

- 2000: master in Molecular Medicine and Genetic Epidemiology. Programme in Statistical Genetics at the University of Pavia, Italy
- 1997: post-graduate degree (4 yrs course) in Hygiene and Hospital Management at the University of Pavia, Italy
- 1991: post-graduate degree (3 yrs course) in Medical Statistics at the University of Pavia, Italy
- 1985: post-graduate degree (4 yrs course) in Cardiology at the University of Pavia, Italy
- 1981: degree in Medicine at the University of Pavia, Italy

Other

- Acts as Peer Reviewer for medical scientific journals for design and statistical issues:
 - Amyloid,
 - Blood,
 - BMC Health Services Research;
 - Europ Heart J;
 - Europ J Intern Med;
 - Haematologica;
 - Health & Quality Of Life Outcomes;
 - Heart,
 - Heart And Vessels;
 - Italian Heart Journal,
 - J Cardiovasc Med;
 - JACC;
 - JNCI;
 - Journal Of Telemedicine And Telecare;
 - Nephrology Dialysis Transplantation;
 - Plos One;
 - Qual Life Res.
- Attendance to several residential courses in selected topics in biostatistics organized by the IBS Italian Region, by the SISMEC (Società Italiana Statistica Medica e Epidemiologia Clinica), the Harvard University & Karolinska Institute or by Italian Universities.
- Independent statistical advisor for sponsored clinical trials and observational studies for the Industry.
- Statistical consultant for Cardiocentro Ticino since 2008, with support for study design, data analysis, writing/revision of scientific papers.
- Member of the Ethical Review Board of the IRCCS Fondazione Policlinico San Matteo (May 2008-March 2017)
- Member of the Ethical Review Board of the Azienda Ospedaliera Legnano (March 2010-September 2013).
- Since 2009 member of the Clinical Trials Quality Team of the Fondazione IRCCS Policlinico San Matteo Pavia. Since 2014 acts as coordinator.

- Expert (remote & on-site) for the European Commission FP7 Program (2011, 2012, 2013,2014) and the Horizon 2020, IMI-2 Programs (2015, 2016) and ERA programs (2019)
- Expert for the revision of the scientific production of the Italian University ANVUR (2012)

Linguistic skills:

- French and Italian: excellent
- English: very good
- German: good

Publications

Co-author about 700 manuscript published on peer-reviewed medical scientific journals illustrating her research activity both in cardiology (up to 1991) and clinical epidemiology and biostatistics.

Web of Science (2020-03-09)

Results found: 759

Sum of the Times Cited: 18.840

Average Citations per Item: 18.441

Web of Science H-index: 68

Scopus h-index: 74

google scholar h-index: 94 (32738 citations)

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