

GIANFRANCO PARATI MD - CURRICULUM VITAE

-Born in Crema (CR), Italy on 22 Feb 1951

-M.D. degree in 1977 at the University of Milan, Italy

-Specialist in Cardiology and in Internal Medicine.

-In 1991, one-year sabbatical in Boston (U.S.A.) as Visiting Scientist at the Massachusetts Institute of Technology, Health Science and Technology, and at Children's Hospital, Harvard Medical School.

-Coordinator of the Laboratory for Cardiovascular Research, Istituto Auxologico Italiano, Milano & University of Milano-Bicocca.

-Member of International Society of Hypertension, European Society of Hypertension, European Society of Cardiology, Italian Society of Cardiology and Italian Society of Hypertension; International Fellow of the High Blood Pressure Council of the American Heart Association.

Since July 2002 Fellow of the European Society of Cardiology. Since 2009 president of the Italian Society of Cardiology Working group on Heart Failure

-Editorial activity: member of the Reviewer Board of several International Journals, such as JAMA, Circulation, JACC, Hypertension, Am.J.Physiology, Am.J.Cardiology, Eur. Heart J, Cardiovascular Research, etc; Over the years member of the Editorial Board of "Hypertension"; Assistant Editor of "High Blood Pressure and Cardiovascular Prevention", the official Journal of the Italian Society of Hypertension.

Since 1995 until now member of the Editorial Board of Blood Pressure Monitoring Journal. Since November 1994 until now Executive Editor of the Journal of Hypertension, official Journal of the European and of the International Society of Hypertension.

Since August 2001 member of the Editorial Board of the American Journal of Physiology.

Since 2007 member of the Editorial Board of HYPERTENSION.

Since year 2008 Associate Editor of Hypertension Research, Official Journal of the Japanese Society of Hypertension.

-Involved in a number of European Research Projects supported by the EU (FP6, FP7) and ESA-NASA.

-Appointed as officer for the University of Milan-Bicocca for the cooperation between the University of Milano-Bicocca (Milan, Italy) and the Jagiellonian University (Krakow, Poland).

-Principal Investigator of a series of high altitude studies, including the HIGHCARE2008 project in the Himalayas

-Present position:

Since year 2000: Head of Cardiology Unit, S.Luca Hospital, Istituto Auxologico Italiano, Milan;

Since year 2006 Full Professor of Medicine, and since May 2011 Full Professor of Cardiovascular Medicine, Department of Clinical Medicine and Prevention, University of Milano-Bicocca, Milan, Italy.

Since October 2009: Head, Department of Cardiovascular, Neural and Metabolic Medicine and Rehabilitation Sciences. S.Luca Hospital, Istituto Auxologico Italiano, Milan, Italy,

-Publications: around 500 papers published in peer review Journals or as chapters of books.

-Research Topics: Arterial Hypertension, BP measurement; Ambulatory blood pressure monitoring and analysis of cardiovascular variability; Home BP monitoring; Pathophysiology and Treatment of Hypertension; Telemedicine and patients' home management (including wireless technology and wearable sensors); Congestive heart failure, Sleep and cardiovascular system; Obstructive Sleep Apnea; Studies on neural autonomic control of circulation in the laboratory and over the 24 hours; Space research; Cardiovascular pharmacology; Respiration training; Effects of high altitude on cardiovascular regulation and respiratory patterns, with research camps in the Alps and in the Himalaya Region.