## Curriculum Vitae



## **Personal Information**

Name Giuseppe Montrucchio

Date of birth 18/09/1955

Current framework Full Professor

Place of employment University of Turin, Department of Medical Sciences - A.O.U.

"Città della Salute e della Scienza" of Turin

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## **Academic History**

1980 College(s) Attended Degree(s) Received Major Course of Study

University of Turin MD (honor)

1986 Specialization in Internal Medicine, University of Turin

1992 Specialization in Nephrology, University of Genoa

## Professional background

**1984-1998** Assistant Professor of Internal Medicine (University of Turin).

1999 Associate Professor of Internal Medicine (University of Turin)

2001 Visiting professor at Centre Hospitalier Lyon Sud-Service

d'Urgence et Reanimation Medicale - Université de Lyon

**2005** Internal Medicine Extraordinary Professor

2007 Director of S.C.D.U. "Medicina Interna 2 U-Emergenza" of the

A.O.U. "Città della Salute e della Scienza" of Turin

2008 Full Professor of Internal Medicine

2009-2021 Director of the School of Specialization in Emergency Medicine,

University of Turin

2015-2021 President of the Master's Degree in Medical Biotechnology,

University of Turin

Main scientific achievements

- Study of some cytokines and PAF involvement in inflammatory and tumor angiogenesis in experimental models and in the human spontaneous disease (J Exp Med 1994, J Immunol 1995 and 1997, J Clin Invest 1995 and 1997, Am J Pathol 1997 and 1998, Circ Res 1999, Arterioscler Thromb Vasc Biol 2000, Am J Pathol 2000, Int J Mol Medicine 2003, Exp Ther Med 2012, J Transl Med 2013, Oncotarget 2018, IJMS 2021).

- Cardiovascular effects of TNF, PAF and PI3Kgamma and their role in ischemic heart disease (J Cardiovasc Pharmacol 1987 and 1990, Lancet 1986, Am J Physiol 1989, Am J Pathol 1990 and 1993, J Mol Cell Cardiol 1992, Circ Res 1993, Circulation 1993 and 1996, J Pharmacol Exp Ther 1994, Physiol Rev 2000, FASEB J 2001, Cardiovasc Res 1999 and 2003, Immunology 2003, Biochem Soc Trans 2004, FEBS Letter 2005, Thromb Hemost 2006).
- Effects of some protein and lipid mediators (TNF, IL-10, PAF) involved in septic shock and acute renal failure (Int Arch Allergy Appl Immunol 1986, Kidney Int 1989, 1992, 1993 and 1998, J Am Soc Nephrol 1992, Critical Care Med 1995, J Immunol 1995, Nephrol Dial Transplant 1995, Immunology 1997, Cardiovasc Res 1999, Thromb Hemost 2003, Crit Care Med 2018).
- Study of the role of soluble inflammatory mediators PAF (Am J Pathol 1989) and TNF (Eur J Pharmacol 1994) in the early phases of acute pancreatitis and characterization of PI3K-gamma involvement in the altered stimulus-secretion coupling in pancreatic acinar cells (Am J Pathol 2004, World J Gastroenterol 2014).
- Evaluation of the role of extracellular vesicles (IJMS 2023) and miRNAs for the diagnosis of cardiovascular alterations in the critically ill patient.

Prof. Montrucchio is author of 160 publications including more than 100 original articles on peer reviewed journals (H-index 36; 3940 citations)

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Prof. Giuseppe Montrucchio