

## **Brief Curriculum Vitae**

### **Professor Claudio Napoli**

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*Degree Summa Cum laude (110 e lode) in Medicine and Surgery (M.D.), Federico II University of Naples, Italy; Board Certification Summa cum Laude (70 e lode) in Cardiology and Angiology, Federico II University of Naples, Italy; Board Certification Summa cum Laude (70 e lode) in Geriatrics and Gerontology, Federico II University of Naples, Italy; PhD. Thesis in Neurovegetative Medicine-Cerebrovascular Disease (PhD.) Summa cum Honoris, University of Catania, Italy; Master of IIInd level Summa cum Laude in Human Bioethics (M B. Eth), Ateneo Pontificio, Rome, Italy.*

*Author oJ more than 360 papers in extenso in international peer-reviewed journals (including The Laneet, Journal of Clinical Investigation, Cell, Circulation, Circulation Research, ASTVB, JACC, FASEB Journal, Nature Rev Cardiol, Biol Chem, Stem cells, Journal of Hypertension, European Heart Journal, Cardiovascular Research, and PNAS). TOP Italian Scientist Position #50; SCOPUS web Author ID: 35430280800, Documents: 367, Total citations: 49684, H-index: 64 (Scopus) , H-index: 76 (Google Scholar).*

*Assignments in International Universities:* Temple University, PA, US; Boston University, MA, US; San Diego University, CA, US.

*Major Research Interest:* 1) Cardiovascular Diseases (Atherogenesis, Nitric Oxide); 2) Hematology and Immunoematology (Thalassemia, Coagulation Pathology); 3) Organ Transplantation (Kidney, Heart, Liver).

### *Major 35 Publications:*

1. Sommese L, Zullo A, Mancini FP, Fabbricini R, Soricelli A, **Napoli C**. Clinical relevance of epigenetics in the onset and management of type 2 diabetes mellitus. *Epigenetics*. 2017; 12(6):401-415.
2. Schiano C, Costa V, Aprile M, Grimaldi V, Maiello C, Esposito R, Soricelli A, Colantuoni V, Donatelli F, Ciccodicola A, **Napoli C**. Heart failure: Pilot transcriptomic analysis of cardiac tissue by RNA-sequencing. *Cardiol J*. 2017;24(5):539-553.
3. **Napoli C**, Omboni S, Borghi C; ZAMES (Zofenopril in Advanced Metabolic Syndrome) Study Group. Fixed-dose combination of zofenopril plus hydrochlorothiazide vs. irbesartan plus hydrochlorothiazide in hypertensive patients with established metabolic syndrome uncontrolled by previous monotherapy. The ZAMES study (Zofenopril in Advanced MEtabolic Syndrome). *J Hypertens*. 2016 Nov;34(11):2287-97.

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