# **Prof. GIUSEPPE RENGO**

### FULL PROFESSOR OF INTERNAL MEDICINE AND GERIATRICS



## PERSONAL INFORMATION

Place and date of birth: Naples, Nov 30, 1978 Nationality: Italian Professional Address: Via S. Pansini n. 5 – 80131 Naples Phone: +390817462339 E-mail: giuseppe.rengo@unina.it

# **Biosketch**

#### Education

Medical degree (2002) (School of Medicine, Federico II University, Naples); Specialization in Physical Medicine and Rehabilitation (2006) (Federico II University, Naples); PhD in Clinical Physiopathology and Experimental Medicine (2010) (Federico II University, Naples); Specialization in Cardiology (2015) (Federico II University, Naples).

#### **Research training**

2004: Visiting Research Fellow – Center for Translational Medicine, School of Medicine, Thomas Jefferson University, Philadelphia, PA, US; 2005: Visiting Research Fellow – Center for Translational Medicine, School of Medicine, Thomas Jefferson University, Philadelphia, PA, US; 2006-2009: Research Post-Doctoral Fellow, Center for Translational Medicine, School of Medicine, Thomas Jefferson University, Philadelphia, PA, US; 2012-2022: Adjunct Assistant Professor – Center for Translational Medicine, Temple University, Philadelphia, PA, US.

#### Membership in scientific societies

Italian Society of Internal Medicine (SIMI); Italian Society of Gerontology and Geriatrics (SIGG); Nucleus Member "Working Group on Myocardial Function" "Working Group on Cellular Biology" "Working Group on Cardiovascular Pharmacotherapy" of the European Society of Cardiology.

**Editorial activity:** Editorial Board Member of several international, peer-reviewed journals including Scientific Reports Nature Publishing Group, Frontiers in Pharmacology, Frontiers in Medicine, Journal of Geriatric Cardiology.

### Main scientific interests and contribution:

1. Identification of molecular mechanisms underlying heart failure pathophysiology and dvelopment of new tools for cardiac gene therapy (Lymperopoulos A, et al. Nat Med. 2007; Lymperopoulos A, et al. Proc Natl Acad Sci U S A. 2009; Rengo G, et al. Circulation. 2009; Lymperopoulos A, et al. J Am Coll Cardiol. 2011; de Lucia C, et al. Circ Heart Fail. 2018; Cannavo A et al. Circ Res. 2023).

2. Alterations of the sympathetic nervous system occurring in heart failure patients and identification of novel biomarkers of prognosis (Paolillo S, et al. Diabetes Care. 2013; Rengo G, et al. Circ Res. 2016; Parisi V, et al. Circ Res. 2016; Komici K, et al. Eur J Nucl Med Mol Imaging. 2020).

3. Mechanisms underlying aging processes and the assessment of frailty (Rengo G, et al. Eur J Nucl Med Mol Imaging. 2016; Bencivenga L, et al Eur J Intern Med. 2021; Bencivenga, et al. Front Med (Lausanne). 2022)

To date, Prof. Rengo has published approximately 180 papers in international, peer-reviewed journals. H-index 48; total citations 8200 (source: Scopus).

Link to scopus profile: https://www.scopus.com/authid/detail.uri?authorId=16031800600