

Prof. Constantin – Tudor Luca, MD, PhD, Dr Hab, FESC (Timisoara, Romania)

Prof. Constantin Luca is Professor of Cardiology and Manager of Timișoara Institute of Cardiovascular Diseases from "Victor Babeş" University of Medicine and Pharmacy of Timișoara, Romania

Prof. Luca has a vast clinical and research activity over the past 20 years, with special interest in electrophysiology (electrical and morphological left atrium remodeling, ablative treatment in selected categories of patients, eg pediatric population, elderly population, athletes) but also in multidisciplinary area, like cardio-oncology and cardiotoxicity. The main research direction of Professor Luca is represented by the heart failure, from pathophysiology to clinical manifestations and novel therapeutic approaches. His habilitation thesis tackled heart failure, from basic science to interventional treatment. He is also interested is the crosstalk between of inflammation and oxidative stress in the development of arterial stiffness and during cardiovascular ageing.