

## Professor Dr Vassilios Vassilikos

Director of the 3rd Cardiology University Department at Hippokrateio General Hospital, Thessaloniki, Greece

Professor Vassilios Vassilikos completed his medical education in 1983 and obtained his Doctoral Thesis at the Aristotle University of Thessaloniki, Greece in1989. He was trained in Cardiology in Thessaloniki and UK where he subspecialized in Invasive Cardiology and Electrophysiology at St Bartholomew's Hospital in London and practiced for several years at the Onassis Cardiothoracic Centre in Athens.

Professor Vassilikos is a Fellow of the American College of Cardiology, the European Society of Cardiology and member of numerous National and International scientific societies.

In 2000 was appointed as a Lecturer at the Aristotle University of Thessaloniki and organized the first invasive electrophysiology and automatic defibrillator implantation program in Northern Greece at the AHEPA University Hospital.

As President of the Hellenic Working Group on Pacing and Electrophysiology, organized the National Registries of Ablations and Devices in Greece under the auspices of the Hellenic Cardiac Society. He is a committee member of the Working Groups for training in undergraduate and post-graduate Medicine, for the National Guidelines for training in Cardiology and drug prescription on arrhythmias.

Since 2014 is the Director of the 3rd Cardiology University Department at Hippokrateio General Hospital, Thessaloniki where he installed a new, fully equipped Hemodynamic suite and CCU with a "Stavros Niarchos Foundation" grand. In collaboration with the Department of Medical Informatics he developed an ECG signal -analysing platform using wavelet analysis. This method is part of his current research activity, and is used in various groups of patients in order to identify subtle electrophysiological irregularities and their relation with clinical prognosis. He participated in numerous international trials as Primary Investigator.

Professor Vassilikos published extensively and actively participates in local, regional and international scientific meetings.