

Prof. Giuseppe Speziale**National Coordinator of Cardiac Surgery of GVM Care & Research****Profession:** Cardiac Surgeon**Specialties:** Cardiology, Cardiac Surgery, Cardiological Rehabilitation**He works at:**

Anthea Hospital, ICC - Istituto Clinico Casalpallocco, Ospedale San Carlo di Nancy

Languages:

Italian - English

**Curriculum**

The prof. Giuseppe Speziale holds the positions of the National Coordinator of Cardiac Surgery of GVM Care & Research, the Director of the Department of Cardiac Surgery at Anthea Hospital and Città di Lecce Hospital, and Director of the Department of Cardiac Surgery of the Santa Maria Hospital. He works at the Cardiological Clinical Institute (ICC) and San Carlo di Nancy Hospital in Rome. Since 2011 he has also held the position of Vice President of GVM Care & Research. In 2012 he occupied the charge of President of *Confindustria Puglia*, Health Section, and since 2018 he is Vice President of *Aiop Puglia* (Italian association of private hospitals). The prof. Speziale is a cardiac surgeon specializing in the minimally invasive surgical treatment of valve diseases, expert in minimally invasive repair of the mitral valve, in On and Off Pump myocardial revascularization, in thoracic aortic surgery. He is Co - Founder and President of the Scientific Committee of Mitral Academy, an independent association born from the passion for mitral surgery and the desire to pursue and share excellence in restorative surgery, with particular attention to minimally invasive techniques and the evaluation of potential therapeutic treatments deriving from the use of new technologies. Until 2016 he was elected Director of the Italian Society of Cardiac Surgery. He is part of the following associations: AATS (American Association for Thoracic Surgery), Italian Society of Cardiology Accredited Hospital, SICOA (active member), ISMICS (International Society for Minimally Invasive Cardiothoracic Surgery). Since 2004 he has held the position of Scientific Director of the Italian Cardiopathic Association onlus.

Education: In 1992 he graduated in Medicine and Surgery from the Catholic University Sacro Cuore in Rome, then he specialized in Cardiac Surgery at the La Sapienza University, where, in 2012, he obtained a PhD in biomedical technologies in clinical medicine.

Research In the field of scientific research, he focuses on new approaches, applicable in the field of minimally invasive and non-invasive mitral, aortic, cardiac arrhythmias and tricuspid surgery. He was the coordinator and researcher of the various projects of the National Research Council on Myocardial Infarction, on the treatment of pulmonary hypertension, on new technologies for carrying out coronary, cardiopulmonary and normothermic bypass. He was an adjunct professor at the Sapienza University of Rome where he held the Chair of Cardiology II, and at the University of Ferrara, where he teaches Cardiac Surgery. He has presented numerous scientific papers at national and international congresses of cardiology and cardiac surgery.

Bibliography: He is co-author of 6 books known nationally and internationally. The most recent one is *Advances in Treatments for Aortic Valve and Root Diseases*, publisher Springer International Publishing, 2018.

Publications: He is Reviewer and author of over 90 publications of multiple journals, such as *Seminars in Thoracic and Cardiovascular Surgery*, *Journal of Geriatric Cardiology*, *Heart & Lung: The Journal of Cardiopulmonary and Acute Care*, *European Journal of Cardiothoracic Surgery*, *The Journal of Thoracic and Cardiovascular Surgery*, *Journal on Cardiac, Vascular and Thoracic Surgery* etc.

Awards: "Top Doctors Awards", 2021