

CURRICULUM VITAE
dr. GIOVANNI VICIDOMINI

Born in Nocera Inferiore (SA) on 03/25/1965 Competition Sector 06 / E1 - Cardio-Thoracic-Vascular Surgery
Disciplinary Scientific Sector MED / 21 - Thoracic surgery.
Scientific and professional path:

In 1990, Degree in Medicine and Surgery at the second Faculty of Medicine and Surgery of the "Federico II" University of Naples, with 110/110 grades, discussing the thesis since title "Retroperitoneal tumors".

In 1993, assignment of a scholarship for attending advanced courses abroad, from the University "Federico II" of Naples, and frequency of this activity of perfection, from 1 May 1993 to 30 April 1994, at the Transplant Unit of Papworth Hospital, Cambridge, England, with the title of "Transplant Fellow".

In 1995, specialization in Thoracic Surgery at the Faculty of Medicine and Surgery of the Second University of Naples, with 70/70 cum laude, discussing the thesis entitled "The preoperative evaluation of residual respiratory function after pulmonary resection".

In 2001, PhD in Intraoperative Diagnostic Methodologies – XII Cycle, at the "Federico II" University of Naples, discussing the thesis entitled "Radioguided surgery and sentinel lymph node technique in thoracic surgery".

In 2004, specialization in Emergency Surgery and First Aid (non-EEC statute), at the Faculty of Medicine and Surgery of the Second University of Naples.

In 2005, winner of the competition for position of researcher in thoracic surgery (sector disciplinary MED / 21) announced by the Second University of Naples.

Since January 2006, a permanent university researcher in Thoracic Surgery at the University of Campania "Luigi Vanvitelli" (formerly Second University) of Studies of Naples), U.O.C. of Thoracic Surgery, Department of Cardiothoracic and Respiratory Sciences.

In 2013, obtained national qualification for associate professor, sector 06 / E1 (call 2012).

From 1990 to the present, he has carried out almost 1000 operations as the first or second surgical operator, essentially General Thoracic Surgery. Among these he performed, as first operator, several video-assisted Thoracic Surgery interventions. Furthermore, during the period of specialization (1993/94) at the Transplantation Unit of Papworth Hospital in Cambridge, England, he participated in numerous operations of retrieval of thoracic organs and heart, heart-lung, single and bilateral lung transplantation. He has carried out, among other things, research on some intraoperative diagnostic methods aimed at a more accurate staging of pulmonary neoplasms (for example, sentinel lymph node and intraoperative pleural lavage) and on new technologies and methods to simplify and make safer surgical interventions, especially minimally invasive, in thoracic surgery (for example, bipolar coagulation systems with controlled energy release). He was also involved in the diagnosis and treatment of pleural mesothelioma and lung cancer. In particular, it is devoted to the study of functional respiratory tests and predictive factors of respiratory function after lung resection interventions for cancer.

Scientific participation in research and technological development activities:

In 1998, holder of the research project entitled "Predictive evaluation of postoperative respiratory function in patients who are candidates for pulmonary resection for cancer", funded by the Second University of Naples as part of the "Young Researchers '98 Project" and performed at the Thoracic Surgery service of the aforementioned University.

In 2001, winner of a two-year scholarship for post-doctoral research conferred by the Second University of Naples. This research activity, carried out at the Thoracic Surgery service of the Second University of Naples, aimed at the "Predictive evaluation of postoperative respiratory function in patients at risk candidates for pulmonary resection for cancer".

In 2001, participant of Local Unit in the Research Project funded PRIN 2001: Intraoperative detection of the sentinel node in non-small cell lung cancer with radioguided and colorimetric technique. Scientific Coordinator: Prof. Vincenzo Pastore.

In 2010, as a member of the "proposing team" of the Thoracic Surgery of the Second University of Naples, he participated in the "business plan competition" called Start Cup Campania, a competition for innovation promoted by the Universities of region Campania, with the project entitled: "Proposal for the transfer of the patent for a single-use" ASPIDE "system for intraoperative aspiration of pulmonary hydatid cysts".

Teaching activity:

- In 2004, assignment of annual activity as tutor to post-graduate students of the Second University of Naples, held at the School of Specialization in Thoracic Surgery.
- Since 2006, student tutor for the Professionalizing Training Activities (AFP) of the Master's Degree in Medicine and Surgery of the University of Campania "Luigi Vanvitelli" (formerly Second University of Naples).
- From 2006 to 2008, holder of the teaching of Thoracic Surgery of the Degree in Medicine and Surgery of the Second University of Naples, at the Polo of Avellino.
- Since 2007, member of the Teaching Board of the Research Doctorate entitled "Physiopathology, rehabilitation and thoracic oncology; applied biotechnologies" of the Second University of Naples (extinct).
- Since 2009, professor of the School of Specialization in Thoracic Surgery of the University of Campania "Luigi Vanvitelli" (formerly Second University of Naples).
- Since 2010, holder of the teaching of Thoracic Surgery of the Master's Degree in Medicine and Surgery of the University of Campania "Luigi Vanvitelli" (formerly Second University of Naples), at the Polo in Caserta.
- Since 2012, holder of the teaching of Thoracic Surgery of the Degree Course in Nursing of the University of Campania "Luigi Vanvitelli" (formerly Second University of Naples), at the pole of Caserta.
- Since 2013, professor of the School of Specialization in Cardiology of the University of Campania "Luigi Vanvitelli" (formerly Second University of Naples).
- From 2016, holder of the teaching of Thoracic Surgery of the Degree in Medicine and Surgery in English Language of the University of Campania "Luigi Vanvitelli" (formerly Second University of Naples).

Membership in Scientific Societies and Editorial Board:

- Member of the Italian Society of Thoracic Surgery, of which he was National Deputy Secretary in the 2007-2008 two-year period.
- Member of the Italian Thoracic Endoscopy Society, of which he was elected National Councilor for the two-year period 2013-2015.
- Member of the European Society of Thoracic Surgeons.
- Member of CTS Net (Cardio-Thoracic Surgery Network).
- Member of the Neapolitan Society of Surgery.
- From 2009 to 2011, member of the Editorial Board of the Journal of Chinese Clinical Medicine.