
FRANCA MELFI

CURRICULUM VITAE

PERSONAL INFORMATION :



First Name:	Franca
Last Name:	Melfi
Nationality	Italian
Marital Status	Married
Business Address	Robotic Multispeciality Center for Surgery Robotic and Minimally invasive Thoracic Surgery University Hospital of Pisa Via Paradisa 2, 56124 - Pisa (Italy)
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FRANCA MELFI

CV

Main fields of interest

Lung Cancer
Thoracic MIS/ Robotic-surgery
Tracheal surgery
Lung transplantation surgery

Membership

Italian Society of Thoracic Surgery (**SICT**)
Italian Society of Thoracic Endoscopy (**SIET**)
European Association for Cardio-Thoracic Surgery (**EACTS**)
The Society of Thoracic Surgeons (**STS**)
American Association for Thoracic Surgery (**AATS**)
Minimally Invasive Robotic Association (**MIRA**)
International Society for MI Cardiothoracic Surgery (**ISMICS**)

Committees

President of EACTS
SEATS Advisory Board
Former Domain Thoracic Chair of EACTS
Former EACTS Robotic Working Group
**Former Councillor of Scientific & Educational Council of the
Ecole Europeenne de Chirurgie**

Professional Profile

Prof. Franca Melfi presently is Head of Multispeciality Robotic and Thoracic Minimally Invasive Centre of University Hospital of Pisa. Educated in Italy, she continued her University studies at Medical School of University of Pisa where she received her M.D. degree and completed residencies in General Thoracic Surgery. Prof. Melfi is currently involved in research projects at the University of Pisa, in cooperation with other clinical Institutions and active author of scientific publications.

She has been mainly focusing on:

1. Lung Cancer (specifically, Sentinel Lymph-node mapping in lung cancer)
2. Lung cancer in women
3. Tracheal surgery
4. Robotic surgery

Presently, she is carrying out research on the application of high-technology in surgery (Robotic Surgery), focusing on robotic surgery for the standardization of procedures and clinical application in the field of Thoracic Surgery.

She started to work in this field in 2001 with a consistent activity from 2004 to date with over 900 thoracic procedures of which 700 major lung resections for lung cancer treatment.

In 2005 along with a group of professional women she founded the association AIDAcp (Women Association against Lung Cancer) www.donnecontroiltumoredelpolmone.com, The intent of this Association was to share problems relative to neoplastic lung pathology in women, to disseminate information, transfer data within the context of programmes and social initiatives of pragmatic intervention.

Working within this Association, as Vice-President and Thoracic Surgeon, she has been carrying on the research program regarding Epidermal Growth Factor Receptor (EGFR) and K-Ras Mutations in Adenocarcinoma of the lung, in cooperation with the Oncological Institute of Tuscany (ITT).

Professor of Thoracic Residency courses at the University of Pisa in the field of Minimally Invasive Thoracic surgery courses

Tutorship of Robotic procedures for lung cancer.

She is presently an authorized proctor surgeon for robotic lung procedures at the University Hospital of Pisa.

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