



ATCCS 2025

BEYOND THE HORIZON

Asia Thoracic Cancer Care Summit



19th - 20th June, 2025 · HONG KONG

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My independent clinical practice started in 1997 after having graduated as a General Practitioner in 1989 at the Universidad Autónoma de Madrid and having obtained my National Diploma of Specialist in General Thoracic Surgery in December 1994. My first position as junior consultant was in Puerta de Hierro Hospital (Madrid/Spain) then I moved to Hospital Xeral de Santiago (Santiago de Compostela/Spain), to establishing in Salamanca/Spain at Salamanca University Hospital (CAUSA) where I developed most of my career. In 2023, I was appointed chief of service at the Puerta de Hierro-Majadahonda University Hospital where I am currently working.

Academic Pathway

I obtained my PhD in 2002 (Sobresaliente Cum Laude) at the University of Salamanca (Spain). The title of my PhD thesis: “Utilidad de la Inteligencia Artificial para predecir el riesgo de la Cirugía de Resección pulmonar” or “AI to predict pulmonary resection risk” was a clear step in the future. In September 2005, I was appointed part time professor at the Medical School at the University of Salamanca and at the Physiotherapists faculty where I led 9 postgraduate projects. During the last 8 years at the medical school, I was appointed coordinator of the simulation school for 2nd year students. Before COVID pandemic, I was also involved in the yearly organization of OSCE (Objective Structured Clinical Examination) developing cases and coordinating stations. Finally accredited a Associate Professor of thoracic surgery in 2018 by the national agency (ANECA).

My teaching role went further away as I collaborated in multiple courses and educational activities training residents and specialists in Spain and outside. Starting at the lower level for junior residents up to fully developed specialists that wanted to implement specific procedures. I can feel my influence in the number of residents I have been in contact with as tutor and coordinator of the resident’s program at the Thoracic Surgery Service in Salamanca during 13 years.

Since 2013 until now, I have developed an intense educational activity at European level. I have been organizing courses for European residents or specialist endorsed or organized by/from the ESTS. Part of this work brought me to the core of the ESTS when I was appointed member of the board of directors in 2017 and Director of Education in 2021. The work in the Learning Affairs Committee brought me to the presidency of the ESTS in June 2024.

Clinical Pathway

Since 1997, when I started my independent clinical practice I have operated on more than 3200 patients as first surgeon. Now, in the new hospital I am also in charge of the lung transplant program.

I started becoming interested in management. I have been working in some advisory committee within the hospitals. The most relevant one was my involvement in the Data manager and codification advisory committee for 10 years. My interest in the management sent me to study a postgraduate course on Health Management at the Universidad Oberta de Catalunya. I have worked from scientific committees of regional (SOCALPAR) or national (SEPAR) societies, also as general secretary (SOCALPAR) to be part of the board of the ESTS.

Research Pathway

I published my first paper in 1997 when already working as a junior consultant in Puerta de Hierro hospital in Madrid. When I moved to Salamanca, I discovered the real value of working in a team with regular meetings to discuss not only cases but also, leading lines of research, learn about data, data managing and databases and applied statistics. All this brought me to the PhD thesis that I defended in 2002. For 12 years I was a researcher at the IBSAL (Instituto de investigación biomédica de Salamanca) and now I am also a researcher at the IDIPSA (Instituto de investigación sanitaria Puerta de Hierro-Segovia de Arana).

I have worked in 21 research projects granted at regional or national level after competitive calls. A great part of the results of the studies had been summarized and presented in meetings at regional, national or international level with more than 150 abstracts presented. According to Web of Science metrics, I have published 160 documents, 149 of them indexed in WoS and 137 of them in the core collection. My current H-index is 22 with 2297 citations in 2072 articles. I have been also cited in 4 patents. It is interesting to note that in 2022 our national board of research institutions (CSIF) provided an index including the 5000 more relevant researches of the country and I was listed as number 2514. A great achievement for a surgeon.



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Despite WoS only recognises 173 verified peer reviews. I have been regular reviewer of the European Journal of Cardiothoracic Surgery since 2003, Journal of Thoracic Disease, Cirugía Española, among others. I am part of the editorial committee of Archivos de Bronconeumología since 2020.