

EDOARDO MERCADANTE, MD, PhD
General Medical Council
GMC reference number: 7509375

Email: mercadante.edoardo@gmail.com

PROFESSIONAL SURGERY EXPERIENCE

- 2021 - Present *Chief of Thoracic Surgery Department at IRCCS "Pascale Foundation" National Cancer Institute of Naples, Italy.*
- 2021 - Present *Professor of Thoracic Surgery at the UniCamillus Medical School of Rome*
- 2017 - 2021 *Thoracic Surgeon at the Thoracic Surgery Unit – Experimental Clinical Oncologic Department of the National Cancer Institute of Rome, Italy.*
- 2004 - 2016 *Thoracic Surgeon, Department of General Thoracic and Abdominal Surgery, S. Eugenio Hospital, Rome.*
- 2007-2017 *Professor of Lung, Mediastinum and Thoracic Wall, University of Rome "La Sapienza".*
- May 2012 *Author of the First Thoracoscopic Lobectomy (VATS Lobectomy) ever done in Rome.*
- Nov 2012 *Director of Thoracic Session, International Workshop on Minimally Invasive Surgery (VATS Lobectomy), Rome.*
- 2003-2004 *First Aid Surgeon/MD Cardio-Thoracic Outpatient Services, S. Anna Hospital, Pomezia, Rome.*
- 1997-2004 *Resident, General Thoracic and Lung Transplantation Center, University of Rome "La Sapienza".*
- 1997-1998 *Resident, Department of Liver and Kidney Transplantation, University of Rome "Tor Vergata".*
- 1994-1996 *Medical Student, Department of Heart Surgery, University of Rome "Tor Vergata".*

EDUCATION

- April 2016 *International Uniportal VATS Training Course & Continuing Medical Education Forum on General Thoracic Surgery. Shanghai Pulmonary Hospital. Shanghai, China.*

Jun/Dic 2007	Clinical Fellowship, Department of Cardio-Thoracic Surgery, Allgemeines Krankenhaus Hospital (AKH) – University of Wien, Austria.
2002-2006	PhD, Department of Thoracic Surgery, Summa cum laude, University of Rome “La Sapienza”. Thesis: “Short-Term Results of Endoscopic Lung Volume Reduction in Patients with Pulmonary Emphysema”.
May 2002	First Level Course of Cardio-Thoracic Surgery, European School of Thoracic Surgery, Bergamo, Italy.
1999	Video Assisted Thoracoscopic Surgery Course of IRCAD-ESTS, Strasbourg, France.
1997-2002	Residency in Thoracic Surgery, Summa cum laude, University of Rome “La Sapienza”. Thesis: “Neuorendocrine Tumors of the Lung”
1992-1997	University Degree in Medicine, Summa cum laude, University of Rome “Tor Vergata”.

LANGUAGES

Italian	Mother tongue
English	Fluent

PROFESSIONAL SOCIETY MEMBERSHIPS

European Society of Thoracic Surgeons (ESTS)
Italian Society of Thoracic Surgery (SICT)
Italian Society of Thoracic Endoscopy (SIET)
Italian Society of Surgery (SIC)

THORACIC SURGERY PROCEDURE RECORD *(Updated to 2017)*

Surgical activity actually mainly focused on
MINIMALLY INVASIVE THORACIC SURGERY

PROCEDURES	TOTAL	1st Surgeon	Assistant
Fibrobronchoscopy	893	893	-
VATS (Bullectomies, Wedge Resections, Decortication, Sympathectomy..)	378	298	40
VATS Lobectomies/Bilobectomies	115	115	-
Rigid Bronchoscopy	137	60	77
Thoracotomic Wedge Resections	179	134	45
Lobectomy/Pneumonectomy	169	116	53
Mediastinoscopy	69	54	15
Thymectomy	65	47	18
Tracheotomy	38	38	-
Mediastinotomy	31	29	2
Lung Transplantation	16	-	16
Daniels Biopsy	28	28	-
Pleural Decortication	31	29	2

Harvest Lung Transplantation	11	10	1
Oesophagogastric	15	4	11
Sternocondroplastic	22	16	6
Tracheal Resection	11	8	3
Oesophago-Tracheal Fistula	9	8	1
TOTAL	2177	1887	290

A scientific production focused on General Thoracic Surgery, of about 40 papers in Indexed International Journals, 90 Video and Oral presentations at International Thoracic Congresses, as well as several Chapters in Thoracic textbook.

PUBLICATION RECORD PAPERS IN INDEXED JOURNALS

1. Gallina FT, Melis E, Forcella D, Mercadante E, Marinelli D, Ceddia S, Cappuzzo F, Vari S, Cecere FL, Caterino M, Vidiri A, Visca P, Buglioni S, Sperduti I, Marino M, Facciolo F. Nodal Upstaging Evaluation After Robotic-Assisted Lobectomy for Early-Stage Non-Small Cell Lung Cancer Compared to Video-Assisted Thoracic Surgery and Thoracotomy: A Retrospective Single Center Analysis. **Frontiers in Surgery** 2021; 8: 666158.
2. Gallina FT, Melis E, Forcella D, Mercadante E, Facciolo F. Minimally invasive hilum-mediastinal lymph nodes dissection for non-small cell lung cancer surgery: What is the future direction? **Eur J Surg Oncol** 2021 Jul; 47 (7): 1808-1809.
3. Gallina FT, Melis E, Mercadante E, Alessandrini A, Forcella D, Cerasoli V, Corzani F, Mosillo L, Facciolo F. Oncologic thoracic surgery during the second wave of COVID-19 pandemic: How to be ready for the storm.. **J Surg Oncol** 2020 Dec 17. Doi: 10.1002/jso.26330. Epub ahead of print. PMID: 33333617.
4. Gallina FT, Melis E, Mercadante E, et al. Maintaining the quality standard of oncological Thoracic Surgery Unit activity during the COVID-19 pandemic: experience of no-COVID19 hospital [published online ahead of print, 2020 Aug 29]. **ANZ J Surg.** 2020;10.1111/ans.16297. doi:10.1111/ans.16297
5. Mercadante E, Alessandrini G, Forcella D, Melis E, Gallina F, Facciolo F. Uniportal thoracoscopic left main bronchus resection with new lobar carina reconstruction. **Multimed Man Cardiothorac Surg.** 2020; 2020:10.1510/mmcts.2020.039. Published 2020 Jul 6. doi:10.1510/mmcts.2020.039.
6. Garassino MC, Whisenant JG, Huang LC, ...Mercadante E et al. COVID-19 in patients with thoracic malignancies (TERAVOLT): first results of an international, registry-based, cohort study. **Lancet Oncol.** 2020;21(7):914-922. doi: 10.1016/S1470-2045(20)30314-4.

7. Mercadante E, Spoletini D, Carlini M. P-273 Which type of video-assisted thoracoscopic surgery lobectomy should be the first to be taught? **Interact CardioVasc and Thor Surg**, 2015; 21 (suppl_1) pg S74-S74.
8. Mercadante E, Spoletini D, Passaro U, Frasca L, Carlini M.V-012 Video-assisted Thoracoscopic inferior lobectomy. **Interact CardioVasc and Thor Surg**. 2014; 18 (suppl_1) S3-S4.
9. Mercadante E, Spoletini D, Carlini M.V-009 Totally Thoracoscopic repair of pulmonary intercostal hernia. **Interact CardioVasc and Thor Surg**. 2013; 17 (suppl_1) S3-S3.
10. Fratoni S, Abruzzese E, Niscola P, Trawinska MM, Mercadante E, Casullo A, de Fabrltiis P, Perrotti A, Santeusanio G. Primary Pulmonary Hodgkin Lymphoma Simulating a Mediastinal Tumor: an Uncommon occurrence. **Mediterr J Hematol Infect Dis** 2013; 5(1): e2013013, DOI.
11. Carlini M, Giovannini C, Castaldi F, Cianciulli P, Sorrentino F, Mercadante E. Laparoscopic splenectomy in haematological disease: short and medium term results in thirty initial cases. **Chir Ital** 2009; 61, 4: 427-433.
12. Dell'Avanzato R, Castaldi F, Giovannini C, Mercadante E, Cianciulli P, Carlini M. Giant symptomatic myelolipoma of the right adrenal gland. **Chir Ital** 2009, 61, 2: 231- 236.
13. Mercadante E, Giovannini C, Carlini M. Replay to Management of Postintubation Tracheobronchial Ruptures. **Ann Thorac Surg** 2007; 83: 1925.
14. Mercadante E, Curatola D, Carlini M. Replay to Alternative Conservative Therapy. **Ann Thorac Surg** 2007; 83: 1924.
15. Carlini M, Dell'Avanzato R, Mercadante E, Bazuro ME, Curatola D, Castaldi F, Giovannini C. Surgical treatment of a severe, symptomatic Zencher's diverticulum in a very elderly patient. **Chir Ital** 2007, May – Jun 59 (3): 397- 403.
16. Carlini M, Giovannini C, Mercadante E, Castaldi F, Dell'Avanzato R, Zazza S. Incidental thyroid microcarcinoma in benign thyroid disease. Incidence in a total of 100 consecutive thyroidectomies. **Chir Ital** 2006; 4; 441-447.
17. Mercadante E, Giovannini C, Castaldi F, Passaro U, Dell'Avanzato R, Abruzzese E, Carlini M. Catamenial Bernard-Horner syndrome related to thoracic endometriosis. **Ann Thorac Surg** 2006; Sep; 82(3): e24-5.
18. Mercadante E, Giovannini C, Castaldi F, Dell'Avanzato R, Zazza S, Andreozzi G, Curatola D, Carlini M. Major tracheal injury during pneumonectomy. Conservative treatment. **Ann Thorac Surg** 2006; 81: 2285-87.
19. Carlini M, Giovannini C, Castaldi F, Mercadante E, Dell'Avanzato R, Zazza S, Nania A, Santeusanio G, Passeri M, Di Perna P. High risk for microcarcinoma in thyroid benign diseases. Incidence in a one year period of total thyroidectomies. **Exp Clin Cancer Res** 2005 Jun; 24(2): 231-6.

20. F Venuta, T De Giacomo, EA Rendina, S Quattrucci, E Mercadante, G Cimino, M Ibrahim, D Diso, A Bacchettoni, GF Coloni. Recovery of chronic renal impairment with Sirolimus after lung transplantation. **Ann Thorac Surg** 2004; 78 (6): 1940-3.
21. GF Coloni, F Venuta, AM Ciccone, EA Rendina, T De Giacomo, MJ Filice, D Diso, M Anile, C Andreetti, MT Aratari, E Mercadante, M Moretti, M Ibrahim. Lung Transplantation for Cystic Fibrosis. **Transplantation Proc** 2004; 36 (3): 648-650.
22. Venuta F, Quattrucci S, Rendina EA, De Giacomo T, Mercadante E, Moretti M, Cimino G, Coloni GF. Improved Results with Lung Transplantation for Cystic Fibrosis: a 6-year experience. **Interact CardioVasc and Thorac Surg** Mar 2004; 3: 21-24.
23. F Venuta, EA Rendina, Longo F, T De Giacomo, M Anile, E Mercadante, L Ventura, M Osti, F Francioni, GF Coloni. Long-term Outcome After Multimodality Treatment for Stage III Thymic Tumors. **Ann Thorac Surg** 2003; 76 (6): 1866-72.
24. F Venuta, EA Rendina, T De Giacomo, AM Ciccone, M Moretti, E Mercadante, M Anile, GF Coloni. Bilateral sequential lung transplantation without sternal division. **Eur J Cardiothorac Surg** 2003, Jun; 23 (6): 894-7.
25. F Venuta, EA Rendina, T De Giacomo, E Mercadante, F Francioni, F Pugliese, M Moretti, GF Coloni. Nd:Yag Laser Resection of Lung Cancer Invading the Airway as a Bridge to Surgery and Palliative Treatment. **Ann Thorac Surg** 2002; 74: 995-998.
26. T De Giacomo, EA Rendina, F Venuta, D Lauri, E Mercadante, M Anile, GF Coloni. Thoracoscopic Sympathectomy for Symptomatic Arterial Obstruction of the Upper Extremities. **Ann Thorac Surg** 2002; 74: 885-888.
27. T De Giacomo, EA Rendina, F Venuta, M Moretti, E Mercadante, M Ibrahim, MJ Filice, GF Coloni. Bullectomy is comparable to lung volume reduction in patients with end-stage emphysema. **Eur J Cardiothorac Surg**. 2002; 22: 357- 362.
28. Moretti M, De Giacomo T, Francioni F, Rendina EA, Venuta F, Mercadante E, Coloni GF. Thoracoscopic esophagectomy for esophageal cancer. Personal experience. **Minerva Chir** 2002 Apr; 57(2): 111-5.
29. Venuta F, Rendina EA, De Giacomo T, Mercadante E, Ciccone AM, Aratari MT, Moretti M, Coloni GF. Endoscopic treatment of lung cancer invading the airway before induction chemotherapy and surgical resection. **Eur J Cardiothorac Surg**. 2001 Sep; 20(3): 464-7.
30. Mercadante E, De Giacomo T, Rendina EA, Venuta F, Moretti M, Aratari MT, Coloni GF. Diagnostic delay in post traumatic diaphragmatic ruptures. **Minerva Chir** 2001, 56(3): 299-302.

31. Venuta F, Rendina EA, De Giacomo T, Della Rocca G, Quattrucci S, Vizza CD, Ciccone AM, Mercadante E, Aratari MT, Rolla M, Cortesini R, Coloni GF. Improved Results with Lung Transplantation for Cystic Fibrosis. **Transplant Proc.** 2001 Feb-Mar; 33(1-2): 1632-3.
32. Venuta F, Rendina EA, De Giacomo T, Ciccone AM, Mercadante E, Coloni GF. Esophageal Perforation After Sequential Double-Lung Transplantation. **CHEST** 2000 Jan; 117(1): 285-7.
33. Tisone G, Mercadante E, Dauri M, Colella D, Anselmo A, Romagnoli J, Vennarecci G, Casciani CU. Surgical versus percutaneous technique for venovenous bypass during orthotopic liver transplantation: a prospective randomized study. **Transplant Proc.** 1999 Dec; 31(8) : 3162-3.
34. Tisone G, Orlando G, Mercadante E, Vennarecci G, Pisani F, Buonomo O, Negrini S, Casciani CU. Neoral Versus Sandimmun in Kidney Transplantation. **Transplant Proc** 1998, 30;1749-50.
35. Tisone G, Vennarecci G, Pisani F, Baiocchi L, Mercadante E, Orlando G, Anselmo A, Casciani CU. Reduced Acute Rejection and Side Effect With Neoral in Liver Transplantation. **Transplant Proc** 1998, 30; 1430-1.

CONGRESS VIDEO AND PRESENTATIONS

1. **La chirurgia Robotica e Miniinvasiva, il Chirurgo Toracico e l'Oncologia Integrata. Un ponte tra cancro del polmone e paziente.** E. Mercadante, Corso di Oncologia Integrata dell'Università Popolare di Arezzo. Arezzo 22-23 Marzo 2018.
2. **Timectomia toracoscopica destra.** E. Mercadante, D. Spoletini, A. Pisani, M. Carlini. Congresso Nazionale di Chirurgia ACOI. Genova 24-26 June 2015.
3. **Which VATS lobectomy should be the first in the learning curve?** E. Mercadante, D. Spoletini, U. Passaro, M Carlini. 23rd European Conference on General Thoracic Surgery (ESTS Congress). Lisbon – Portugal, 31 May – 3 June, 2015.
4. **VATS lobectomy: quale lobectomia è la più semplice?** E. Mercadante, D. Spoletini, U. Passaro, L. Frasca, M Carlini. 34[°] Congress of the Italian Society of Thoracic Surgery (SICT). Naples, Italy, 2-3-4 October, 2014.
5. **Advantages of VATS Lobectomy during the learning curve.** E. Mercadante, D. Spoletini, U. Passaro, M Carlini. 116[°] Congress of the Italian Society of Surgery (SIC). Rome, 12-15 October 2014.

6. **VATS Lower Bilobectomy.** E. Mercadante, D. Spoletini, U. Passaro, M Carlini. 116° Congress of the Italian Society of Surgery (SIC). Rome, 12-15 October 2014.
7. **Totally VATS left lower segmentectomy.** E. Mercadante, D. Spoletini, F. Castaldi, M Carlini. 116° Congress of the Italian Society of Surgery (SIC). Rome, 12-15 October 2014.
8. **VATS Inferior Bilobectomy.** E. Mercadante, D. Spoletini, U. Passaro, L. Frasca, M Carlini. 22nd European Conference on General Thoracic Surgery (ESTS Congress). Copenhagen – Denmark, 15 -18 Jun 2014.
9. **VATS lobectomy versus open technique. Feedback after 30 cases.** E. Mercadante, D. Spoletini, D. Ferrari, M. Carlini. XVII National Congress of Thoracic Endoscopy (SIET). Brescia – Italy, 26 – 28 September, 2013.
10. **Thoracoscopic Lung Major Surgery: technique, tactics and strategy.** E. Mercadante. 32° National ACOI Congress “Le sfide”. Firenze 22-24 May 2013.
11. **Totally thoracoscopic repair of pulmonary intercostal hernia.** E. Mercadante, D. Spoletini, M Carlini. 21st European Conference on General Thoracic Surgery (ESTS Congress). Birmingham – United Kingdom, 26-29 May 2013.
12. **Right Upper VATS Lobectomy.** E. Mercadante, D. Spoletini, M Carlini. Italian Congress of Surgery. Rome, 23-26 September, 2012.
13. **Right Lower VATS Lobectomy.** E. Mercadante, D. Spoletini, M Carlini. International Workshop on Minimally Invasive Surgery (VATS Lobectomy), Rome, 15-16 November, 2012.
14. **Right Upper VATS Lobectomy.** E. Mercadante, D. Spoletini, M Carlini. International Workshop on Minimally Invasive Surgery (VATS Lobectomy), Rome, 15-16 November, 2012.
15. **Vascular Sutures during VATS Lobectomy.** E. Mercadante, D. Spoletini. International Workshop on Minimally Invasive Surgery (VATS Lobectomy), Rome, 15-16 November, 2012.
16. **Thoracoscopic Repair of Pulmonary Intercostal Hernia.** E. Mercadante, D. Spoletini, M Carlini. Video Surgery Congress of Italian Society of Hospital Surgeons. Cernobbio, September 2011.
17. **Impact of Histological Grading on Survival of Lung Cancer patients.** Anile M, Venuta D, Diso S, De Giacomo T, Mercadante E, Vitolo D, Longo F, Pecoraro Y, Rendina EA, Coloni GF. 17° European Conference on General Thoracic Surgery, Krakow – Poland. 31 May – 3 Jun 2009.

18. **Thoracoscopic lung apicectomy and apical pleurectomy for recurrent pneumothorax.** E Mercadante, U Passaro, C Giovannini, F Castaldi. XVIII ACOI National Congress of Videosurgery. Fiuggi, November 2008.
19. **A rare case of primary pulmonary Hodgkin's disease mimicking a mediastinal tumor.** E Mercadante, C Giovannini, F Castaldi, U Passaro, R Dell'Avanzato, E Abruzzese, M Carlini. IIIrd Spring Meeting of the European Society of Thoracic Surgeons (ESTS), Cluj-Napoca, Romania, May 2006.
20. **Acalasic Megaesophagus. Laparoscopic Heller extramucous esophago-gastric myotomy and Dor antireflux plastic.** R Dell'Avanzato, F Castaldi, C Giovannini, E Mercadante, U Passaro, A Nania, S Zazza, M Carlini. XI National Congress of Italian Society of Endoscopic Surgery and New Technology. Pisa, 18-20 September 2005.
21. **Laparoscopic colorectal resection with radiofrequency dissector.** M Carlini, C Giovannini, F Castaldi, E Mercadante, A Nania, S Zazza, R Dell'Avanzato. Atti of CVII National Congress of Italian Society of Surgery. Cagliari 9-12 October 2005.
22. **High risk thyroid microcarcinoma.** M Carlini, C Giovannini, F Castaldi, E Mercadante, A Nania, S Zazza, R Dell'Avanzato, U Passaro. Atti of CVII National Congress of Italian Society of Surgery. Cagliari 9-12 October 2005.
23. **Laparoscopic colonic resection with radiofrequency dissector. Results in 52 consecutive cases.** F Castaldi, C Giovannini, E Mercadante, A Nania, U Passaro, R Dell'Avanzato, S Zazza, M Carlini. Atti CVII National Congress of Italian Society of Surgery. Cagliari 9-12 October 2005.
24. **Acalasic Megaesophagus. Laparoscopic Heller extramucous esophago-gastric myotomy and Dor antireflux plastic.** R Dell'Avanzato, F Castaldi, C Giovannini, E Mercadante, U Passaro, A Nania, S Zazza, M Carlini. Atti CVII National Congress of Italian Society of Surgery. Cagliari 9-12 October 2005.
25. **Adenocarcinoma of the lower rectum. Laparoscopic rectum resection with TME, by radiofrequency dissector.** M Carlini, F Castaldi, C Giovannini, E Mercadante, R Dell'Avanzato, S Zazza. Surgery in Video, n°3, 2005.
26. **Gallbladder lithiasis. A simple laparoscopic cholecistectomy.** M Carlini, F Castaldi, C Giovannini, E Mercadante, R Dell'Avanzato, S Zazza. Surgery in Video, n°3, 2005.
27. **Left flexure colonic carcinoma. Laparoscopic transverse-descendent colonic resection.** M Carlini, F Castaldi, C Giovannini, E Mercadante, R Dell'Avanzato, S Zazza. Surgery in Video, n°3, 2005.
28. **Left ovarian cystadenoma in breast cancer patient. Laparoscopic bilateral annexectomy by radiofrequency dissector** M Carlini, F Castaldi, C

Giovannini, E Mercadante, R Dell'Avanzato, S Zazza. Surgery in Video, n°3, 2005.

- 29. Pancreatic head adenocarcinoma. Pancreatoduodenectomy.** M Carlini, F Castaldi, C Giovannini, E Mercadante, R Dell'Avanzato, S Zazza. Surgery in Video, n°4, 2005.
- 30. Giant post traumatic splenic cyst. Laparoscopic resection.** F Castaldi, R Dell'Avanzato, C Giovannini, E Mercadante, M Carlini. XVI ACOI National Congress of Videosurgery, Alessandria 2-4 February 2006.
- 31. Laparoscopic splenectomy in B-talassemic massive splenomegaly.** M Carlini, R Dell'Avanzato, F Castaldi, C Giovannini, E Mercadante. XVI ACOI National Congress of Videosurgery, Alessandria 2-4 February 2006.
- 32. Low level rectum adenocarcinoma. Laparoscopic resection with TME.** R Dell'Avanzato, F Castaldi, C Giovannini, E Mercadante, M Carlini. XVI ACOI National Congress of Videosurgery, Alessandria 2-4 February 2006.
- 33. Invasive Thymoma. Trans-sternal thymectomy.** E Mercadante, M Carlini, R Dell'Avanzato, F Castaldi, C Giovannini, S Zazza, A Nania. XVIII SPIGC National Congress. Rome, June 2005.
- 34. Pancreatic ductal adenocarcinoma. Duodenocephalicpancreasectomy.** M Carlini, C Giovannini, R Dell'Avanzato, F Castaldi, E Mercadante, S Zazza, A Nania. XVIII SPIGC National Congress. Rome, June 2005.
- 35. Splenomegaly in major talassemia. Laparoscopic splenectomy.** M Carlini, R Dell'Avanzato, F Castaldi, C Giovannini, E Mercadante, S Zazza, A Nania. XVIII SPIGC National Congress. Rome, June 2005.
- 36. Splenomegaly and gallstones in Cooley disease. Videolaparoscopic splenectomy and colecistectomy.** M Carlini, S Zazza, R Dell'Avanzato, F Castaldi, C Giovannini, E Mercadante, A Nania. XVIII SPIGC National Congress. Rome, June 2005.
- 37. Low level rectum adenocarcinoma. Laparoscopic resection with TME.** M Carlini, R Dell'Avanzato, F Castaldi, C Giovannini, E Mercadante, S Zazza, A Nania. XVIII SPIGC National Congress. Rome, June 2005.
- 38. Left colon cancer. Descending and transverse laparoscopic colon resection.** M Carlini, F Castaldi, R Dell'Avanzato, C Giovannini, E Mercadante, S Zazza, A Nania. XVIII SPIGC National Congress. Rome, June 2005.
- 39. Gallstones. Laparoscopic colecistectomy and intraoperative discovery of Luschka duct.** M Carlini, R Dell'Avanzato, F Castaldi, C Giovannini, E Mercadante, S Zazza, A Nania. XVIII SPIGC National Congress. Rome, June 2005.

40. **Cysticadenoma of left ovaric gland. Bilateral laparoscopic annessectomy.** Carlini, S Zazza R Dell'Avanzato, F Castaldi, C Giovannini, E Mercadante, A Nania. XVIII SPIGC National Congress. Rome, June 2005.
41. **Endoscopic palliative treatment and bridge to pulmonary tumor invading the airway.** Moretti M, Venuta F, De Giacomo T, Rendina EA, Francioni F, Mercadante E, Anile M, Diso D, Andreetti C, Di Stasio M, Coloni GF. National Congress of Italian Society of Toracic Surgery. Pozzuoli (Na), November 2004.
42. **Elective surgical treatment of caustic esophageal stenosis.** Anile M, Andreetti C, Di Stasio M, Francioni F, De Giacomo T, Venuta F, Rendina EA, Liparulo V, Ricella C, Moretti M, Mercadante E, Coloni GF. National Congress of Italian Society of Toracic Surgery. Pozzuoli (Na), November 2004..
43. **Thymectomy in myasthenia gravis.** E. Mercadante, M. Carlini. Myasthenia Gravis Course. AIM Toscana Onlus. S. Eugenio Hospital. Rome, October 2004.
44. **Video Thoracoscopic approach to thoracic vertebral column.** Mercadante E, Venuta F, De Giacomo T, Moretti M, Diso D, Anile M, Andreetti C, Ciccone AM, Aratari MT, Liparulo V, Ricella C, Paquini P, Coloni GF. XXXVII National Congress of Pneumological Italian Association (AIPO). Napoli, October 2003.
45. **Endoscopic lung volume reduction using one-way endobronchial valve.** De Giacomo T, Venuta F, Ciccone AM, Mercadante E, Filice MJ, Diso D, Coloni GF. IX National Congress of Italian Society of Endoscopic Surgery (SICE). Sorrento, 21-23 September 2003.
46. **Usefulness of the switch to tacrolimus from cyclosporine in lung transplantation.** Venuta F, Mercadante E, De Giacomo T, Rendina EA, Cimino G, Andreetti C, Diso D, Coloni GF, Quattrucci S. 11th Congress of European Society for Organ Transplantation (ESOT). Venice, September 2003.
47. **FK 506 in single and double lung transplantation.** Mercadante E, Anile M, Venuta F, Rendina EA, De Giacomo T, Cimino G, Diso D, Andreetti C, Liparulo V, Quattrucci S, Coloni GF. Italian Society of Organ Transplantation (SITO), Tirrenia (PI), June 2003.
48. **Recovery of chronic renal impairment with Sirolimus after lung transplantation.** Venuta F, Rendina EA, Longo F, De Giacomo T, Anile M, Mercadante E, Ventura L, Francioni F, Coloni GF. 23rd Annual Meeting of the ISHLT. Vienna, Austria, April 2003.
49. **Long term outcome after multimodality treatment for stage III thymic tumors.** Venuta F, Mercadante E, Rendina EA, Quattrucci S, De Giacomo T, Cimino G, Ibrahim M, Coloni GF. 39th Annual Meeting – The Society of Thoracic Surgeons. San Diego, California, February 2003.

50. **Lung Transplantation for cystic fibrosis: a 6 year experience.** F Venuta, EA Rendina, T De Giacomo, E Mercadante, M Moretti, G Cimino, S Quattrucci, GF Coloni. 16th Annual Meeting of European Association for Cardio-Thoracic Surgery. Monaco, September 2002.
51. **Lung transplantation and heart-lung transplantation for pulmonary hypertension.** Mercadante E, De Giacomo T, Rendina EA, Venuta F, Moretti M, Filice MJ, Anile M, Diso D, Coloni GF. Incontri di Cardiologia e Pneumologia. Roma, Maj 2002.
52. **Bilateral sequential lung transplantation without sternal division.** Venuta F, Rendina EA, De Giacomo T, Francioni F, Moretti M, Mercadante E, Anile M, Coloni GF. 22nd Annual Meeting of the ISHLT, Washington, April 2002.
53. **Mediastinal Biopsy Under Local Anesthesia.** Rendina EA, Venuta F, De Giacomo T, Ciccone AM, Moretti M, Mercadante E, Coloni GF. 38th Annual Meeting – The Society of Thoracic Surgeons. Fort Lauderdale, Florida, January 2002.
54. **Lung transplantation for cystic fibrosis.** Mercadante E, Venuta F, Rendina EA, De Giacomo T, Moretti M, Quattrucci S, Francioni F, Pugliese F, Coloni GF. International College of Surgeons- XXII Congress of European Federation. Napoli, December 2001.
55. **Video assisted thoracoscopic approach to the thoracic spine.** Mercadante E, Venuta F, De Giacomo T, Rendina EA, Moretti M, Ascani C, Anile M, Montanaro A, Coloni GF. International College of Surgeons- XXII Congress of European Federation. Napoli, December 2001.
56. **Cyclosporine to Tacrolimus switch after lung transplantation.** Mercadante E, Moretti M, Venuta F, Rendina EA, De Giacomo T, Francioni F, Aratari MT, Filice MJ, Ibrahim M, Anile M, Pugliese F, Coloni GF. Italian Society of Organ Transplantation (SITO), Genova, September 2001.
57. **Cystic fibrosis and lung transplantation.** Mercadante E, Moretti M, Venuta F, Rendina EA, De Giacomo T, Francioni F, Aratari MT, Filice MJ, Ibrahim M, Anile M, Pugliese F, Coloni GF. Italian Society of Organ Transplantation (SITO), Genova, September 2001.
58. **Bilateral antero-lateral thoracotomy for double sequential lung transplantation.** Moretti M, Mercadante E, Venuta F, Rendina EA, De Giacomo T, Francioni F, Aratari MT, Filice MJ, Ibrahim M, Anile M, Pugliese F, Coloni GF. Italian Society of Organ Transplantation (SITO), Genova, September 2001.
59. **Tacrolimus for immunosuppressive therapy after lung transplantation.** E Mercadante, F Venuta, EA Rendina, T De Giacomo, M Moretti, MT Aratari, AM Ciccone, M Anile, GF Coloni. II National Congress of UIP, XXXVI National Congress AIPO, Rimini, June 2001.

60. **Late complication in esophagocolonplasty for benign disease. Case report.** E Mercadante, F Francioni, T De Giacomo, F Venuta, M Moretti, MJ Filice, M Ibrahim, GF Coloni GEEMO Meeting and Postgraduate Course on Esophageal Disease. Abano Terme, March 2001.
61. **Synovial sarcoma of the esophagus. A rare entity.** M Moretti, F Francioni, F Venuta, T De Giacomo, E Mercadante, MT Aratari, MJ Filice, M Anile, GF Coloni. GEEMO Meeting and Postgraduate Course on Esophageal Disease. Abano Terme, March 2001.
62. **Salvage stripping esophagectomy for iatrogenic perforation.** F Francioni, F Venuta, T De Giacomo, E Mercadante, M Moretti, AM Ciccone, D Proposito, M Carboni, GF Coloni. GEEMO Meeting and Postgraduate Course on Esophageal Disease. Abano Terme, March 2001.
63. **Lung transplantation for Cystic fibrosis: Improved results.** Venuta F, Rendina EA, De Giacomo T, Della Rocca G, Quattrucci S, Ciccone AM, Mercadante E, Moretti M, Ararari MT, Rolla M, Antonelli M, Coloni GF. XIIIrd International Cystic Fibrosis Congress. Stockholm, Sweden, June 2000.
64. **Surgical technique in double sequential lung rtansplantation.** Mercadante E, Moretti M, Aratari MT, Ciccone AM, Coloni GF. II° Heart and Pneumology Meeting, Rome, May 2000.
65. **Complications in lung transplantation.** GF Coloni, F Venuta, EA Rendina, T De Giacomo, E Mercadante, M Moretti, MT Aratari, AM Ciccone. Thoracic Surgery and Interdisciplinary Symposium on the Thershold of the Third Millenium. Naples, May 2000.
66. **Efficacy of thoracoscopic talc chemical pleurodesis for pleural malignant mesotheliomas.** De Giacomo T, Rendina EA, Venuta F, Ciccone AM, Moretti M, Aratari MT, Mercadante E, Coloni G.F. Endoscopic and Miniinvasive Italian Society. Torino 18-21 Sept 1999. Pg.173.
67. **Thoracoscopic bullectomy in patients with severe emphysema.** De Giacomo T, Rendina EA, Venuta F, Moretti M, Ciccone AM, Mercadante E, Crucitti G, Coloni GF. Endoscopic and Miniinvasive Italian Society. Torino 18-21 Sett. 1999. Pg.169.
68. **Videothoracoscopy role in parenchimal pulmonary lesions: diagnosis and therapy.** Coloni GF, De Giacomo T, Venuta F, Rendina EA, Ciccone AM, Mercadante E, Moretti M. II° National Congress of Italian Society of Respiratory Medicine. Genova 2-4 June, 1999. In Thoracic Medicine, Vol. XXI, suppl.1 1999.
69. **The efficacy of thoracoscopic talc pleurodesis in the management of malignant pleural mesothelioma.** De Giacomo T, Rendina EA, Venuta F, Ciccone AM, Mercadante E, Moretti M, Ricci C, Coloni G.F. Lignano Sabbiadoro, March 1999.

70. **The role of pulmonary hemodynamic in the evaluation of potential priority for lung transplantation in cystic fibrosis patients.** Ciccone AM, Venuta F, Rendina EA, De Giacomo T, Della Rocca G, Mercadante E, Aratari MT, Crucitti G, Moretti M, Coloni GF. Italian Society of Organ Transplantation. XXV° National Congress. Atti-1999.
71. **Lung transplantation donor/recipient size matching: reduction pneumoplasty.** Mercadante E, Venuta F, Rendina EA, De Giacomo T, Moretti M, Ciccone AM, Aratari MT, Crucitti G, Coloni GF. Italian Society of Organ Transplantation. XXV° National Congress. Atti-1999.
72. **Surgical versus percutaneous technique for veno-venous by-pass during OLTx. A prospective randomized study.** Tisone G, Vennarecci G, Pisani F, Buonomo O, Mercadante E, Orlando G, Servetti S, Anselmo A, Strati F, Casciani CU. Congress of Italian Society of Surgery. Rome, October 1998.
73. **Comparison between surgical and percutaneous veno-venous bypass during OLTx.** Tisone G, Mercadante E, Dauri M, Colella D, Anselmo A, Vennarecci G, Orlando G, Negrini S, Casciani. CU VXIInd World Congress of the Transplantation Society. Montreal, July 1998.
74. **Towards steroid-free immunosuppression in kidney transplantation.** Tisone G, Orlando G, Ve Tisone G, Orlando G, Vennarecci G, Mercadante E, Pisani F, Buonomo O, Negrini S, Famulari A, Casciani CU. XXXVth Congress of the ERA-EDTA European Renal Association. Rimini, June 1998.
75. **Surgical versus percutaneous technique for veno-venous bypass during OLTx. A prospective randomized trial.** Tisone G, Mercadante E, Dauri M, Colella D, Anselmo A, Vennarecci G, Ranieri G, Signoracci G, Casciani CU. 24th Annual Scientific Meeting of The American Society of Transplant Surgeons. May, 1998.
76. **Orthotopic liver transplantation in presence of thrombosis of the portal vein and/or its tributaries.** Vennarecci G, Mercadante E, Pisani F, Camplone C, Buonomo O, Casciani CU. XXXIIIrd Congress of the European Society for Surgical Research. Rome, April 1998.
77. **Steroid-free immunosuppression after liver transplantation.** Tisone G, Orlando G, Angelico M, Palmieri GP, Pisani F, Vennarecci G, Baiocchi L, Anselmo A, Negrini S, Mercadante E, Casciani CU. 3rd International Conference on New Trends in Clinical and Experimental Immunosuppression. Geneva, Switzerland, February 1998.
78. **Neoral vs Sandimmun in kidney transplantation.** Pisani F, Orlando G, Tisone G, Buonomo O, Piazza A, Mercadante E, Sansalone S, Camplone C, Santellocco A, Negrini S, Casciani CU. Atti del Congresso: New Dimensions in Transplantation. Florence, February 1998.
79. **Transplantation for HCV end-stage liver disease. Biochemical and histological comparison with patients transplanted for non viral**

indications. Tisone G, Baiocchi L, Orlando G, Palmieri GP, Rapicetta M, Vennarecci G, Romagnoli J, Strati F, Pollicita S, Mercadante E, Negrini S, Piccolo T, Anselmo A, Angelico M, Casciani CU. IVth Congress of the Turkish Transplantation Society. Ankara, Turkey. November 1997.

80. **Low doses Cyclosporine and less side effects with Neoral in liver transplantation.** Tisone G, Vennarecci G, Angelico M, Baiocchi L, Mercadante E, Negrini S, Anselmo A, Casciani CU. Italian Society of Organ Transplantation. Atti del XXIV National Congress. October 1997.
81. **Liver transplantation with vena porta or its tributaries trombosis. Our personal experience.** Tisone G, Vennarecci G, Angelico M, Baiocchi L, Mercadante E, Orlando G, Anselmo A, Casciani CU. Italian Society of Organ Transplantation. Atti del XXIV National Congress. October 1997.
82. **Surgical risk determination in rivascularization of patients with severe ventricular dysfunction.** Forlani S, Penta de Peppo A, De Paulis R, Pellegrino A, Seddio F, Mercadante E, Pierri MD, Scafuri A, Chiariello L. Atti of 57° National Congress of Italian Society of Cardiology. December 1996.
83. **Predictive operative risk factors in the bed ventricular rivascularization.** Forlani S, Penta de Peppo A, De Paulis R, Cascarano MT, Seddio F, Mercadante E, Pierri MD, Scafuri A, Chiariello L. Atti del XVIII° National Congress of Italian Society of Cardio-Vascular Surgery. XXV National Congress of Italian Society of Thoracic Surgery. November 1996.
84. **Modified technique of septo-plastic reconstruction of aneurismatic post infarction left ventricle.** Scafuri A, Pierri MD, Forlani S, Mercadante E, Penta de Peppo A, Chiariello L. Atti del XVIII° National Congress of Italian Society of Cardio-Vascular Surgery. XXV National Congress of Italian Society of Thoracic Surgery. November 1996.

CHAPTERS IN TEXT BOOKS

- **Resection and Reconstruction of the Pulmonary Artery.** E. Mercadante and E.A. Rendina. Chapter 18, in *New Advances in Thoracic Oncology: from Scientific Evidence to Optimal Management*. Gilbert Massard e Vladimir A. Pohanov Edition. NATO Science Series, pg. 209, 2003.
- Translation of: **Surgical Book. Biological basis of modern surgical practice.** David C. Sabiston Jr. First Italian Edition on American one XV^a, 1999, Antonio Delfino Editor.
- Revision and translation of: **Mastery of Surgery.** Robert J. Baker and Josef E. Fischer. IV edition.
- Co-Author of: **Chest Disease.** F. Venuta, G.F. Coloni. SEU Edition, 2006.
- Co-Author of: **Chest Disease.** F. Venuta, G.F. Coloni. SEU Edition, second edition, 2008.

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Awarded Unotec Srl Prize for Scientific Speech on *Surgical Treatment of Myasthenia Gravis: 30 years experience*. Roman Society of Surgery, November 2000.

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Roma, 20/07/2021

Dr. Edoardo Mercadante, MD, PhD

A handwritten signature in black ink, appearing to read 'Edoardo Mercadante', written in a cursive style.