

CV
ALESSANDRO BRUNELLI

BORN IN ANCONA, ITALY
DATE OF BIRTH 29/01/1967

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EDUCATION:

- **Undergraduate:** *Liceo Scientifico "Luigi di Savoia", Ancona, 1980-1985* . CUM LAUDE Graduate in June 1995.
- **MEDICAL SCHOOL.:** *Facoltà di Medicina e Chirurgia Università degli Studi di Milano 1985/1986;*
Facoltà di Medicina e Chirurgia Università degli Studi di Ancona 1986-1992;
- **MEDICAL DEGREE CUM LAUDE GRADUATE** in October 1992.
- **Italian Certificate of "Abilitazione alla Professione di Medico e Chirurgo"** obtained in November 1992.
- **USA ECFMG CERTIFIED IN 1993.**
- **Postgraduate:** Residency in Thoracic Surgery completed in November 1998 at the Department of Thoracic Surgery University of Ancona (1993-1998).
- **SPECIALIZATION IN THORACIC SURGERY** obtained in November 1998
Resident Representative from 1995 through 1998.
American College of Surgeons, Advanced Trauma Life Support certified, 2005
- **ILM Level 5 Award in Leadership and Management accredited by the City and Guilds of London Institute**, The Leadership Centre, Leeds Beckett University, 10 October 2017

PROFESSIONAL EXPERIENCE

- **January 1993 through June 1993** Internship in general surgery at the Dept. of Surgery, University of Ancona, Italy.
- **July 1993**, Visiting Physician at the Department of Surgery, Duke University, Durham, NC, USA.
- **November 1994**, Visiting Physician at the Division of Cardiothoracic Surgery, University of California San Diego, San Diego, CA, USA.
- **May 1996**, Visiting Physician at the Department of Thoracic Surgery, Washington University, St. Louis, MO, USA.
- **May and June 1998**, Visiting Physician at the Division of Cardiothoracic Surgery, University of California San Diego, CA, USA.
- **January 1994 through October 1998** Fellow of Thoracic Surgery at the Department of Thoracic Surgery, University of Ancona, Italy.
- **November 1998 through June 1999:** Attending voluntary physician at the Department of Thoracic Surgery, University of Ancona, Italy.
- **July 1999 through February 2000:** Attending Physician at the Department of Thoracic Surgery, University of Ancona, Italy.
- **March 2000-February 2014:** Staff Surgeon at the Unit of Thoracic Surgery, "Umberto I°" Regional Hospital Ancona, Italy.
- Clinical Professor, Thoracic Surgery Residency, University of Ancona, Italy
- **November 2009-May 2010 Visiting Clinical Program, Division of Thoracic Surgery, Mayo Clinic, Rochester, MN, USA**
- **April 2010, Visiting Physician, Dept. Cardiothoracic Surgery, Cleveland Clinic, Ohio, USA.**
- **Vice-Director Division of Thoracic Surgery Ospedali Riuniti Ancona, Italy, (2008-February 2014)**
- **Chief, Section of Minimally invasive Thoracic Surgery, Division of Thoracic Surgery Ospedali Riuniti Ancona, Italy, (2010-February 2014)**
- **Visiting Professor, Div. Thoracic Surgery, McMaster University, Hamilton, ON, Canada, September 2012**
- **Visiting Professor, Dept Thoracic Surgery, Toronto General Hospital, Toronto, ON, Canada, September 2012.**
- **Visiting Professor, Division of General Thoracic Surgery, Massachusetts General Hospital, Harvard University, Cambridge, MA, May 2013.**
- **March 2014-present: Consultant Thoracic Surgeon, St. James's University Hospital, Leeds, UK**
- **March 2014- present: Senior Honorary Lecturer, University of Leeds, UK**
- **January 2015 to present: Honorary Clinical Associate Professor, University of Leeds, UK**

INTERNATIONAL LEADERSHIP POSITIONS WITH SCIENTIFIC ORGANIZATIONS

- **Lecturer and Faculty member ESTS European School of Thoracic Surgery (2007-)**
 - **Member of the ESTS Audit and Clinical Excellence ad hoc Committee (2007-2009)**
 - **Member of the ESTS Database Committee (2004-)**
 - **Member of the ESTS Scientific Committee, 2007-2008**
 - **Member of the ESTS Annual Meeting Program Committee (2008-)**,
 - **Chair European Respiratory Society/European Society of Thoracic Surgeons Fitness for Radical Therapy task force (2007-2009)**
 - **Director of ESTS Audit and Database (2008- 2012)**
- **Member of ESTS Council (2008- present)**
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- **Member of the Editorial Board, The Annals of Thoracic Surgery (2010-present)**
 - **ESTS Educational Committee (2012- present)**
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- **ESTS Secretary General Elect, (2011- 2012)**
 - **ESTS Secretary General (2012- present)**
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- **Member of the IASLC World Conference on Lung Cancer Program Committee (2016,2017)**
 - **Member of the European Lung Cancer Conference (ELCC) Program Committee (2018-)**
 - **Member of the AATS Education Committee (2018-)**
 - **Member of the Editorial Board, The Journal of Thoracic and Cardiovascular Surgery (2018-)**

RESEARCH AND PUBLICATIONS H-INDEX 45; i10-index:131; citations 6966
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Link PubMed:

https://www.ncbi.nlm.nih.gov/sites/myncbi/103XHIIIEAA_/bibliography/40676707/public/?sort=date&direction=descending

Link Scholar Google: <https://scholar.google.it/citations?user=5d2SVgYAAAAJ&hl=it>

Link ResearchGate: https://www.researchgate.net/profile/Alessandro_Brunelli

- "Bile-pancreatic microsurgical drainage in the cerulein-induced pancreatitis of the rat after allopurinol" M.S. Thesis, October 1992; Adviser: Nino Masera, MD, Professor of Surgery.
- " Analysis of the POSSUM scoring system in thoracic surgery" Thesis of Specialization, November 1998; Adviser: A. Fianchini, MD, Professor of Surgery.

1. Brunelli A. Reply. Ann Thorac Surg. 2018 Jun;105(6):1859. PubMed PMID: 29784287.
2. Brunelli A. Enhanced recovery pathways in thoracic surgery: Time for a version 20. J Thorac Cardiovasc Surg. 2018 Jun;155(6):2758-2759. PubMed PMID: 29776296.
3. Massard G, Tabin N, Mitchell S, Batirel H, Brunelli A, et al. A harmonized European training syllabus for thoracic surgery: report from the ESTS-ERS task force. Eur J Cardiothorac Surg. 2018 May 24;PubMed PMID: 29800238.
4. Brunelli A. Reply. Ann Thorac Surg. 2018 May;105(5):1576-1577. PubMed PMID: 29685233.
5. Brunelli A, Pompili C, Dinesh P, Bassi V, Imperatori A. Financial validation of the European Society of Thoracic Surgeons risk score predicting prolonged air leak after video-assisted thoracic surgery lobectomy. J Thorac Cardiovasc Surg. 2018 Apr 27;PubMed PMID: 29784426.
6. Brunelli A. It is not just about surgery versus stereotactic ablative radiotherapy, it is about curing as many patients with lung cancer as possible. J Thorac Cardiovasc Surg. 2018 Apr 12;PubMed PMID: 29754789.
7. Brunelli A, Ruffini E. Preface to the 5th edition of <i>European Perspective of Thoracic Surgery</i>. J Thorac Dis. 2018 Apr;10(Suppl 8):S909. PubMed PMID: 29744217; PubMed Central PMCID: PMC5934116.
8. Brunelli A. Time of modeling survival of patients with stage III-N2 non-small cell lung cancer: Before or after surgery makes a difference. J Thorac Cardiovasc Surg. 2018 Apr;155(4):1783. PubMed PMID: 29317093.

9. Brunelli A, Imperatori A, Droghetti A. Enhanced recovery pathways version 20 in thoracic surgery. *J Thorac Dis.* 2018 Mar;10(Suppl 4):S497-S498. PubMed PMID: 29629195; PubMed Central PMCID: PMC5880993.
10. Brunelli A. Short-term outcomes do not capture the real value of lung cancer surgery. *J Thorac Cardiovasc Surg.* 2018 Mar;155(3):1311-1312. PubMed PMID: 29452473.
11. Brunelli A. European Society of Thoracic Surgeons preoperative mediastinal staging guidelines: From face validity to external validity. *J Thorac Cardiovasc Surg.* 2018 Feb;155(2):796-797. PubMed PMID: 29102213.
12. Pompili C, Shargall Y, Decaluwe H, Moons J, Chari M, et al. Risk-adjusted performance evaluation in three academic thoracic surgery units using the Eurolung risk models. *Eur J Cardiothorac Surg.* 2018 Jan 3;PubMed PMID: 29309570.
13. Zeng Y, Liang W, Liu J, He J, Ng CSH, et al. Esophageal cancer in elderly patients: a population-based study. *J Thorac Dis.* 2018 Jan;10(1):448-457. PubMed PMID: 29600077; PubMed Central PMCID: PMC5863173.
14. Jones CM, Brunelli A, Callister ME, Franks KN. Multimodality Treatment of Advanced Non-small Cell Lung Cancer: Where are we with the Evidence?. *Curr Surg Rep.* 2018;6(2):5. PubMed PMID: 29456881; PubMed Central PMCID: PMC5805813.
15. Guerrero F, Filosso PL, Pompili C, Olivetti S, Roffinella M, et al. Application of the coaxial smart drain in patients with a large air leak following anatomic lung resection: a prospective multicenter phase II analysis of efficacy and safety. *J Vis Surg.* 2018;4:26. PubMed PMID: 29445612; PubMed Central PMCID: PMC5803136.
16. Salati M, Brunelli A, Decaluwe H, Szanto Z, Dahan M, et al. Report from the European Society of Thoracic Surgeons Database 2017: patterns of care and perioperative outcomes of surgery for malignant lung neoplasm. *Eur J Cardiothorac Surg.* 2017 Dec 1;52(6):1041-1048. PubMed PMID: 28950348.
17. Brunelli A, Thomas C, Dinesh P, Lumb A. Enhanced recovery pathway versus standard care in patients undergoing video-assisted thoracoscopic lobectomy. *J Thorac Cardiovasc Surg.* 2017 Dec;154(6):2084-2090. PubMed PMID: 28728783.
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20. Brunelli A, Salati M, Pompili C, Gentili P, Sabbatini A. Intraoperative air leak measured after lobectomy is associated with postoperative duration of air leak. *Eur J Cardiothorac Surg.* 2017 Nov 1;52(5):963-968. PubMed PMID: 28444366.
21. Massard G, Antonoff MB, Noel JL, Brunelli A, Farjah F, et al. Transatlantic Editorial: thoracic surgeons need recognition of competence in thoracic oncology. *Eur J Cardiothorac Surg.* 2017 Oct 1;52(4):611-615. PubMed PMID: 29156024.
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23. Massard G, Antonoff MB, Noel JL, Brunelli A, Farjah F, et al. Transatlantic Editorial: Thoracic Surgeons Need Recognition of Competence in Thoracic Oncology. *Ann Thorac Surg.* 2017 Oct;104(4):1103-1107. PubMed PMID: 28935295.
24. Massard G, Antonoff MB, Noel JL, Brunelli A, Farjah F, et al. Transatlantic editorial: Thoracic surgeons need recognition of competence in thoracic oncology. *J Thorac Cardiovasc Surg.* 2017 Oct;154(4):1387-1392. PubMed PMID: 28918925.
25. Brunelli A. Quality of care: A plea for patient perspectives and cost analyses. *J Thorac Cardiovasc Surg.* 2017 Oct;154(4):1404-1405. PubMed PMID: 28720274.
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27. Gao S, Zhang Z, Brunelli A, Chen C, Chen C, et al. The Society for Translational Medicine: clinical practice guidelines for mechanical ventilation management for patients undergoing lobectomy. *J Thorac Dis.* 2017 Sep;9(9):3246-3254. PubMed PMID: 29221302; PubMed Central PMCID: PMC5708473.

28. Gao S, Zhang Z, Aragón J, Brunelli A, Cassivi S, et al. The Society for Translational Medicine: clinical practice guidelines for the postoperative management of chest tube for patients undergoing lobectomy. *J Thorac Dis.* 2017 Sep;9(9):3255-3264. PubMed PMID: 29221303; PubMed Central PMCID: PMC5708414.
29. Brunelli A, Dinesh P, Woodcock-Shaw J, Littlechild D, Pompili C. Ninety-Day Mortality After Video-Assisted Thoracoscopic Lobectomy: Incidence and Risk Factors. *Ann Thorac Surg.* 2017 Sep;104(3):1020-1026. PubMed PMID: 28577845.
30. Pompili C, Franks KN, Brunelli A, Hussain YS, Holch P, et al. Patient reported outcomes following video assisted thoracoscopic (VATS) resection or stereotactic ablative body radiotherapy (SABR) for treatment of non-small cell lung cancer: protocol for an observational pilot study (LiLAC). *J Thorac Dis.* 2017 Aug;9(8):2703-2713. PubMed PMID: 28932579; PubMed Central PMCID: PMC5594109.
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33. Sandri A, Petersen RH, Decaluwé H, Moons J, Ferguson MK, et al. Coronary artery disease is associated with an increased mortality rate following video-assisted thoracoscopic lobectomy. *J Thorac Cardiovasc Surg.* 2017 Jul;154(1):352-357. PubMed PMID: 28412122.
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35. Salati M, Brunelli A, Xiumè F, Monteverde M, Sabbatini A, et al. Video-assisted thoracic surgery lobectomy does not offer any functional recovery advantage in comparison to the open approach 3 months after the operation: a case matched analysis†. *Eur J Cardiothorac Surg.* 2017 Jun 1;51(6):1177-1182. PubMed PMID: 28329201.
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GRANTS

- Co-applicant in a £300k YCR funded LILAC study (QoL after radical treatment for lung cancer) (CI Galina Velikova)
- Local PI of a £1.6 million NIHR funded prospective randomized multicentre national trial VIOLET (VATS vs. thoracotomy lobectomy).
- Member of the international steering Committee, CI and PI of the IMPOWER030 (GO40241): A PHASE III, DOUBLE-BLINDED, MULTICENTER, RANDOMIZED STUDY EVALUATING THE EFFICACY AND SAFETY OF NEOADJUVANT TREATMENT WITH ATEZOLIZUMAB OR PLACEBO IN COMBINATION WITH PLATINUM-BASED CHEMOTHERAPY IN PATIENTS WITH RESECTABLE STAGE IB-IIIa NON-SMALL CELL LUNG CANCER

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41. Brunelli A et al. Regulated tailored suction versus regulated seal. A prospective randomized trial on air leak duration. 20th Annual Conference on General Thoracic Surgery, Essen, Germany, 10-13 June 2012.
42. Pompili C et al. Preoperative quality of life predicts survival following pulmonary resection in stage I non-small cell lung cancer. 20th Annual Conference on General Thoracic Surgery, Essen, Germany, 10-13 June 2012.
43. Varela G. et al. Estimating inter-rater variability of objective reporting of postoperative morbidity after lung resection. 20th Annual Conference on General Thoracic Surgery, Essen, Germany, 10-13 June 2012.
44. Varela G. et al. Analysis of compliance to the European guidelines for functional evaluation before lung resection. 20th Annual Conference on General Thoracic Surgery, Essen, Germany, 10-13 June 2012.
45. Refai M et al. Can maximal inspiratory and expiratory pressures during exercise predict complications in patients submitted to major lung resections? A prospective cohort study. 21st Annual Conference on General Thoracic Surgery, Birmingham, UK, 26-29 May 2013.
46. Refai M et al. Can maximal inspiratory and expiratory pressures during
47. Filosso PL et al. Clinical management of atypical carcinoid and large cell neuroendocrine carcinoma. A multicenter study on behalf of the ESTS neuroendocrine tumors of the lung working group. 21st Annual Conference on General Thoracic Surgery, Birmingham, UK, 26-29 May 2013.
48. Salati M et al. The use of Thoracic Morbidity and Mortality System for the internal analysis of performance: a case matched temporal audit. 21st Annual Conference on General Thoracic Surgery, Birmingham, UK, 26-29 May 2013.
49. Misericocchi G et al. Experimental model to evaluate the compliance following lobar resection. 21st Annual Conference on General Thoracic Surgery, Birmingham, UK, 26-29 May 2013.
50. Salati M et al. Real-time database drawn from electronic health record for a thoracic surgery unit: high quality clinical data saving time and human resources. 21st Annual Conference on General Thoracic Surgery, Birmingham, UK, 26-29 May 2013.
51. Pompili C et al. Patient satisfaction with care is not affected by longer hospital stay and complications after lung resection: a case matched analysis. 22nd Annual Conference on General Thoracic Surgery, Copenhagen, Denmark. 15-18 June 2014.
52. Hristova R et al. An aggregate risk score to predict the risk of large pleural effusion after pulmonary lobectomy. 22nd Annual Conference on General Thoracic Surgery, Copenhagen, Denmark. 15-18 June 2014.
53. Falcoz PE et al. Thoracoscopic versus open lobectomy for early stage non small cell lung cancer: a propensity matched analysis of outcome from the ESTS database. 22nd Annual Conference on General Thoracic Surgery, Copenhagen, Denmark. 15-18 June 2014.
54. Brunelli A et al. Thoracic Revised Cardiac Risk Index Is Associated With Prognosis After Resection for Stage I Lung Cancer. 51st Annual Meeting Society of Thoracic Surgeons, San Diego, CA. 24-28 January 2015.
55. Salati M et al. THE EUROPEAN THORACIC DATA QUALITY PROJECT: COMPOSITE DATA-QUALITY SCORE TO MEASURE QUALITY OF INTERNATIONAL MULTI-INSTITUTIONAL DATABASES. 23rd European Conference on General Thoracic Surgery, Lisbon, Portugal, 31 May-3 June 2015.
56. Decaluwe H et al. ANALYSIS OF THE MOST COMMON MAJOR INTRAOPERATIVE COMPLICATIONS DURING VIDEO-ASSISTED THORACOSCOPIC SURGERY (VATS) ANATOMICAL RESECTIONS - ON BEHALF OF MITIG-ESTS. 23rd European Conference on General Thoracic Surgery, Lisbon, Portugal, 31 May-3 June 2015.
57. Begum SS et al. OUTCOME AFTER VATS AND OPEN PULMONARY LOBECTOMY IN PATIENTS WITH LOW VO₂ MAX: A CASE MATCHED ANALYSIS FROM THE ESTS DATABASE. 23rd European Conference on General Thoracic Surgery, Lisbon, Portugal, 31 May-3 June 2015.
58. Filosso PL et al. THE IMPACT OF ADJUVANT CHEMOTHERAPY IN ATYPICAL CARCINOID OF THE LUNG. A PROPENSITY SCORE ANALYSIS OF THE EUROPEAN SOCIETY OF THORACIC SURGEONS LUNG NEUROENDOCRINE DATABASE. 23rd European Conference on General Thoracic Surgery, Lisbon, Portugal, 31 May-3 June 2015.
59. Pompili C et al. RECURRENT AIR LEAK EARLY AFTER PULMONARY LOBECTOMY: AN ANALYSIS BASED ON AN ELECTRONIC AIRFLOW EVALUATION 23rd European Conference on General Thoracic Surgery, Lisbon, Portugal, 31 May-3 June 2015.
60. Patella M et al. REAL TIME MONITORING OF A VATS LOBECTOMY PROGRAM USING A SPECIFIC CARDIOPULMONARY COMPLICATIONS RISK-ADJUSTED CONTROL CHART 23rd European Conference on General Thoracic Surgery, Lisbon, Portugal, 31 May-3 June 2015.
61. Refai M et al. THORACOSCOPIC ANATOMICAL SEGMENTECTOMY VERSUS OPEN SEGMENTECTOMY. A CASE MATCHED ANALYSIS AT A SINGLE CENTER 23rd European Conference on General Thoracic Surgery, Lisbon, Portugal, 31 May-3 June 2015.
62. Pompili C et al. REGULATED DRAINAGE REDUCES THE INCIDENCE OF RECURRENCE AFTER UNI-PORTAL VATS BULLECTOMY FOR PRIMARY SPONTANEOUS PNEUMOTHORAX: A PROPENSITY

- CASE MATCHED COMPARISON VERSUS UNREGULATED DRAINAGE 23rd European Conference on General Thoracic Surgery, Lisbon, Portugal, 31 May-3 June 2015.
63. Sandri A et al. HIGH RISK PATIENTS AND POSTOPERATIVE COMPLICATIONS FOLLOWING VATS LOBECTOMY. A CASE MATCHED COMPARISON WITH LOWER RISK COUNTERPARTS 23rd European Conference on General Thoracic Surgery, Lisbon, Portugal, 31 May-3 June 2015.
 64. Tentzeris V et al. RISK ADJUSTED FINANCIAL MODEL TO ESTIMATE THE COST OF A VATS LOBECTOMY PROGRAM 23rd European Conference on General Thoracic Surgery, Lisbon, Portugal, 31 May-3 June 2015.
 65. Patella M et al. THE INFLUENCE OF OPERATING ROOM SCHEDULING ON EARLY OUTCOME FOLLOWING ELECTIVE ANATOMIC LUNG RESECTIONS. 24th European Conference on General Thoracic Surgery, 29 May- 1 June 2016, Naples, Italy.
 66. Brunelli A et al. EUROPEAN RISK MODELS FOR MORBIDITY (EUROLUNG1) AND MORTALITY (EUROLUNG2) TO PREDICT OUTCOME FOLLOWING ANATOMIC LUNG RESECTIONS: AN ANALYSIS FROM THE ESTS DATABASE. 24th European Conference on General Thoracic Surgery, 29 May- 1 June 2016, Naples, Italy.
 67. Drosos P et al. FACTORS ASSOCIATED WITH POSTOPERATIVE COSTS FOLLOWING ANATOMIC LUNG RESECTIONS WITHOUT MAJOR COMPLICATIONS. 24th European Conference on General Thoracic Surgery, 29 May- 1 June 2016, Naples, Italy.
 68. Pompili C et al. POOR PREOPERATIVE PATIENT-REPORTED QUALITY OF LIFE IS ASSOCIATED WITH COMPLICATIONS FOLLOWING PULMONARY LOBECTOMY FOR LUNG CANCER. 24th European Conference on General Thoracic Surgery, 29 May- 1 June 2016, Naples, Italy.
 69. Salati M et al. THE VATS LOBECTOMY PROCEDURE DOESN'T OFFER ANY FUNCTIONAL RECOVERY ADVANTAGE IN COMPARISON TO THE OPEN APPROACH THREE MONTHS AFTER THE OPERATION. A CASE MATCHED ANALYSIS. 24th European Conference on General Thoracic Surgery, 29 May- 1 June 2016, Naples, Italy.
 70. Sandri A et al. INCIDENCE OF MAJOR CARDIAC COMPLICATIONS AND MORTALITY IN PATIENTS WITH AND WITHOUT CORONARY ARTERY DISEASE AFTER VATS LOBECTOMY. 24th European Conference on General Thoracic Surgery, 29 May- 1 June 2016, Naples, Italy.
 71. Kouritas V et al. DOES PRESENCE OF PLEURAL ADHESIONS ALTER THE OUTCOME OF PATIENTS UNDERGOING MAJOR LUNG RESECTION? 24th European Conference on General Thoracic Surgery, 29 May- 1 June 2016, Naples, Italy.
 72. Filosso PL et al. ANATOMICAL RESECTIONS ARE SUPERIOR TO WEDGE FOR THE OVERALL SURVIVAL IN STAGE I TYPICAL CARCINOID PATIENTS 25th European Conference on General Thoracic Surgery, 28 May- 31 May 2017, Innsbruck, Austria.
 73. Decaluwe H et al. MULTICENTRIC EVALUATION OF THE IMPACT OF CENTRAL TUMOR LOCATION WHEN COMPARING N1 UPSTAGING BETWEEN VIDEO ASSISTED THORACOSCOPIC SURGERY (VATS) AND OPEN SURGERY FOR CLINICAL STAGE I NON SMALL CELL LUNG CANCER (NSCLC) 25th European Conference on General Thoracic Surgery, 28 May- 31 May 2017, Innsbruck, Austria.
 74. Pompili C et al. RISK ADJUSTED COMPARISON OF PERFORMANCE BETWEEN THREE ACADEMIC THORACIC SURGERY UNITS USING THE EUROLUNG RISK MODELS 25th European Conference on General Thoracic Surgery, 28 May- 31 May 2017, Innsbruck, Austria.
 75. Terra R et al. THE USE OF EUROLUNG TO EVALUATE AND BENCHMARK ANATOMIC LUNG RESECTIONS OUTCOMES OF BRAZILIAN SOCIETY OF THORACIC SURGERY DATABASE CONTRIBUTORS. 25th European Conference on General Thoracic Surgery, 28 May- 31 May 2017, Innsbruck, Austria.
 76. Bertolaccini L et al. QUALITY EVALUATION OF PREVIOUS GUIDELINES ABOUT THE MANAGEMENT OF MALIGNANT PLEURAL EFFUSION FROM THE EUROPEAN SOCIETY OF THORACIC SURGEONS (ESTS) PLEURAL DISEASES WORKING GROUP 25th European Conference on General Thoracic Surgery, 28 May- 31 May 2017, Innsbruck, Austria.
 77. Bertolaccini L et al. PLEURAL DISEASES WORKING GROUP OF EUROPEAN SOCIETY OF THORACIC SURGEONS (ESTS): UPDATE OF PROJECT AND ONGOING RESULTS 25th European Conference on General Thoracic Surgery, 28 May- 31 May 2017, Innsbruck, Austria.
 78. Brunelli A et al. NINETY DAYS HOSPITAL COSTS FOLLOWING ANATOMIC LUNG RESECTIONS 26th European Conference on General Thoracic Surgery, 27-30 May 2018, Ljubljana, Slovenia.
 79. Imperatori A et al. A PROPOSAL OF SCORE TO PREDICT THE COMPLEXITY OF VIDEO-ASSISTED THORACOSCOPIC LOBECTOMY 26th European Conference on General Thoracic Surgery, 27-30 May 2018, Ljubljana, Slovenia.
 80. Konstantinidis K et al. INCIDENCE AND RISK FACTORS FOR 90-DAY HOSPITAL READMISSION FOLLOWING VATS ANATOMIC LUNG RESECTION. 26th European Conference on General Thoracic Surgery, 27-30 May 2018, Ljubljana, Slovenia.
 81. Miyazaki T et al. Minute Ventilation-To-Carbon Dioxide Slope is Associated with Early and Long Term Survivals Following Anatomical Pulmonary Resection. 19th World Conference on Lung Cancer, 23-26 September 2018, Toronto, Canada
 82. Pompili C et al. Post Resection Lung Cancer Surveillance: Comparisons of Practice Between STS, ESTS and JACS Members. 19th World Conference on Lung Cancer, 23-26 September 2018, Toronto, Canada
 83. Rizvi NA et al. IMPower030: Phase III Study Evaluating Neoadjuvant Treatment of Resectable Stage II-IIIb NSCLC with Atezolizumab + Chemotherapy. 19th World Conference on Lung Cancer, 23-26 September 2018, Toronto, Canada

84. Pompili C. et al. Baseline Quality of Life is Influenced by the Duration of Abstinence from Smoking in Candidates to Lung Cancer Surgery. 19th World Conference on Lung Cancer, 23-26 September 2018, Toronto, Canada
85. Spencer K et al Equivalent cancer specific survival following surgical resection or SABR in stage I lung cancer. ESTRO 37. 20-24 April 2018, Barcelona, Spain

PRESENTATIONS AT INTERNATIONAL CONGRESSES

- 1) "A model to predict the decline of FEV1 and DLCO early after major lung resection" 3rd EACTS/ESTS Joint Meeting, 13-15 September 2004, Leipzig, Germany.
- 2) "Risk-adjusted morbidity, mortality and failure to rescue models to evaluate the internal quality of care after major lung resection" 4th EACTS/ESTS Joint Meeting, 24-28 September 2005, Barcelona, Spain.
- 3) "Risk-adjusted morbidity and mortality models to compare the performance of two units after major lung resections. 86th Meeting American Association for Thoracic Surgery, 29 April-3 May 2006, Philadelphia, PA, USA.
- 4) "Can we predict postoperative pulmonary function". 3rd Spring Meeting European Society of Thoracic Surgeons, 12-13 May 2006, Cluj-Napoca, Romania.
- 5) Alternate suction to reduce prolonged air leak. Techno-College, 5th EACTS/ESTS Joint Meeting, 9-13 September 2006, Stockholm, Sweden.
- 6) "Multicentric analysis of performance after major lung resection by using the European Society Objective Score (ESOS)" 15th European Conference on General Thoracic Surgery, Leuven, Belgium 3-6 June 2007.
- 7) "Oxygen desaturation during maximal stair climbing test and postoperative complications" 15th European Conference on General Thoracic Surgery, Leuven, Belgium 3-6 June 2007.
- 8) "European Society of Thoracic Surgeons online Database: capturing data to improve quality". ThoraxChirurgie X, van Hoytema stichting. Enschede, The Netherlands, 14 December 2007.
- 9) "Performance at symptom limited stair climbing test is associated with increased cardiopulmonary complications, mortality and costs following major lung resection". 44th Annual Meeting Society of Thoracic Surgeons, Fort Lauderdale, FL, USA 28-30 January 2008.
- 10) "A scoring system predicting the risk for ICU admission for complications after major lung resection". A multicenter analysis. 44th Annual Meeting Society of Thoracic Surgeons, Fort Lauderdale, FL, USA 28-30 January 2008. (POSTER)
- 11) A comparison of protocols when using a chest drain with continuous monitoring vs. traditional chest drain. Sponsored Satellite Dinner Presentation, 44th Annual Meeting STS, Fort Lauderdale, FL, USA 27 January 2008.
- 12) VATS treatment of primary spontaneous pneumothorax. Lecture ESTS School of Thoracic Surgery. 8 April 2008. Elancourt, France.
- 13) VATS treatment of secondary spontaneous pneumothorax. Lecture ESTS School of Thoracic Surgery. 8 April 2008. Elancourt, France.
- 14) Audit and Quality control as foundation of future thoracic surgery. Postgraduate Course, 16th European Conference on General Thoracic Surgery, Bologna, Italy 8-11 June 2008.
- 15) Low-tech exercise tests. Joint ERS-ESTS task force session. 16th European Conference on General Thoracic Surgery, Bologna, Italy 8-11 June 2008.
- 16) DLCO: evidence for systematic measurement. (in replacement of Mark Ferguson) Joint ERS-ESTS task force session. 16th European Conference on General Thoracic Surgery, Bologna, Italy 8-11 June 2008.
- 17) Digital air leak meter: does it make a difference? Thoracic Techno Meeting. 16th European Conference on General Thoracic Surgery, Bologna, Italy 8-11 June 2008.
- 18) How to increase the chances to recovery of good quality of life after ICU stay. 22nd Annual Meeting EACTS, Postgraduate Course, 13-17 September 2008, Lisbon, Portugal.
- 19) Auditing Quality of care in thoracic surgery: a European perspective. Honorary Guest Lecture. Annual meeting Society of Cardiothoracic Surgery in Great Britain and Ireland, Bournemouth (UK) 22-25 March 2009.
- 20) The ESTS Thoracic surgery database and accreditation. X Belgian Surgical Week, Ostend, Belgium 1 May 2009.
- 21) Preoperative evaluation of the lung resection candidates. XXVIII Congreso SOCALPAR, Zamora, Spain, 9 May 2009.
- 22) Invited lecture: Preoperative evaluation of the lung resection candidates: the new ERS-ESTS guidelines. Salamanca 8 May 2009
- 23) The European Thoracic Surgery database. ESTS Database Symposium. 17th European Conference on General Thoracic Surgery, Krakow, Poland, 31 May-3 June 2009.
- 24) ESTS Institutional Accreditation. ESTS General Assembly, 17th European Conference on General Thoracic Surgery, Krakow, Poland, 2 June 2009.
- 25) Split lung function: the clinical role of predicted postoperative (ppo)FEV1 and ppoDLCO. (in replacement of Gaetano Rocco). European Respiratory Society Annual Meeting, Vienna, Austria, 14 September 2009
- 26) Low-technology exercise tests: an alternative to high-technology tests? European Respiratory Society Annual Meeting, Vienna, Austria, 14 September 2009.

- 27) Update on preoperative risk assessment: the ERS-ESTS guidelines. ESTS School of Thoracic Surgery, Elancourt, France, 8-9 October 2009.
- 28) Functional operability: evidence-based approach. Evidence-based lecture. Postgraduate Course. 23^o EACTS Annual Meeting, 18 October 2009, Vienna, Austria
- 29) A scoring system to predict the risk of prolonged air leak after lobectomy. 46th Annual Meeting Society of Thoracic Surgeons, Fort Lauderdale, FL, USA 25-27 January 2010.
- 30) Validation of the revised cardiac risk index in lung resection candidates. 46th Annual Meeting Society of Thoracic Surgeons, Fort Lauderdale, FL, USA 25-27 January 2010.
- 31) Update on the European Database project. Thoracic Surgery Forum, Cambridge, UK, 6 February 2010.
- 32) Interpreting papers: from univariate to multivariate analysis and beyond. Lecture ESTS School of Thoracic Surgery, Antalya 17 March 2010
- 33) Fitness for resection and risk stratification for lung resection. Lecture ESTS School of Thoracic Surgery, Antalya 17 March 2010.
- 34) Fundamentals of Adjuvant chemotherapy. Lecture ESTS School of Thoracic Surgery, Antalya 18 March 2010.
- 35) Fundamentals of neoadjuvant chemotherapy. Lecture ESTS School of Thoracic Surgery, Antalya 18 March 2010.
- 36) Bilateral staged uniportal VATS resection for synchronous non small cell lung cancer. How to do it. Lecture ESTS School of Thoracic Surgery, Antalya 18 March 2010
- 37) Management of esophageal trauma. Lecture ESTS School of Thoracic Surgery, Antalya 21 March 2010.
- 38) Management of diaphragmatic trauma. Lecture ESTS School of Thoracic Surgery, Antalya 21 March 2010.
- 39) Chest drain/air leak postoperative management. The 2nd collaborative symposium on general thoracic surgery. ESTS-AATS-STC Postgraduate Course. 18th European Conference on General Thoracic Surgery, Valladolid, Spain, 30 May 2010
- 40) Digital measurements of air leak flow and intrapleural pressures in the immediate postoperative period predict risk of prolonged air leak after pulmonary lobectomy. Pulmonary non neoplastic session. 18th European Conference on General Thoracic Surgery, Valladolid, Spain, 31 May 2010
- 41) ESTS quality certification program: the use of the composite score. European benchmarking symposium. 18th European Conference on General Thoracic Surgery, Valladolid, Spain, 1 June 2010
- 42) Professional Society Database: a European perspective. Joint STS-ESTS session on Quality and Outcome in Thoracic Surgery. 18th European Conference on General Thoracic Surgery, Valladolid, Spain, 2 June 2010
- 43) Digital chest drainage systems: from translational research to clinical practice. Medela Lunch symposium. 18th European Conference on General Thoracic Surgery, Valladolid, Spain, 31 May 2010
- 44) ESTS Database and Accreditation. Council and Regents meeting. 18th European Conference on General Thoracic Surgery, Valladolid, Spain, 1 June 2010
- 45) ESTS database and Accreditation. Meeting with Presidents of National Societies. 18th European Conference on General Thoracic Surgery, Valladolid, Spain, 1 June 2010
- 46) ESTS Accreditation Program. General Assembly. 18th European Conference on General Thoracic Surgery, Valladolid, Spain, 1 June 2010
- 47) Preoperative functional assessment and prediction of postoperative lung function following thoracic surgery. Annual Symposium of Thoracic Surgery. Szczecin, Poland 10 December 2010.
- 48) New approach to chest drainage-an update. Annual Symposium of Thoracic Surgery. Szczecin, Poland 10 December 2010.
- 49) ERS/ESTS guidelines for lung cancer resection. SCTS University, Society of Cardiothoracic Surgeons of Great Britain and Ireland Annual meeting, London, UK, 20 March 2011
- 50) New approach to chest drainage: an update. Medela Thoracic Surgical Symposium. Society of Cardiothoracic Surgeons of Great Britain and Ireland Annual meeting, London, UK, 22 March 2011
- 51) Pulmonary resection for patients with compromised pulmonary or heart function. 6^o National Congress of Turkish Society of Thoracic Surgery. Antalya 28 April 2011.
- 52) Demographics of Lung Cancer. 3rd collaborative symposium on GTS jointly organized by ESTS, AATS, STS, JACS. 19th European Conference on General Thoracic Surgery, Marseilles, France, 5 June 2011
- 53) ESTS Institutional accreditation program. Database and Quality Certification Session. 19th European Conference on General Thoracic Surgery, Marseilles, France, 5 June 2011
- 54) New perspectives in monitoring and managing the pleural space. Technomeeting. 19th European Conference on General Thoracic Surgery, Marseilles, France, 7 June 2011
- 55) Database and ESTS accreditation program. Council and national regents meeting. 19th European Conference on General Thoracic Surgery, Marseilles, France, 7 June 2011
- 56) ESTS Institutional Accreditation program. Meeting with President National Societies. 19th European Conference on General Thoracic Surgery, Marseilles, France, 7 June 2011
- 57) ESTS Institutional Accreditation Program. General Assembly. 19th European Conference on General Thoracic Surgery, Marseilles, France, 7 June 2011
- 58) Pulmonary risk assessment for curative therapy. Meet the Expert session. 14th World Conference on Lung Cancer. Amsterdam, Netherlands, 7 July 2011.
- 59) Predictors and management of prolonged air leak after lung resection. Pre-Congress Thoracic Surgery Course. 14^o Congresso Paulista de Pneumologia e Tisiologia, Sao Paulo, Brasil, 17 November 2011
- 60) How to conciliate research and medical assistance in thoracic surgery. Pre-Congress Thoracic Surgery Course. 14^o Congresso Paulista de Pneumologia e Tisiologia, Sao Paulo, Brasil, 17 November 2011

- 61) Preoperative evaluation. Algorithms and predictors of postoperative morbidity. 14^o Congresso Paulista de Pneumologia e Tisiologia, Sao Paulo, Brasil, 18 November 2011
- 62) Management of postoperative chest tubes. 14^o Congresso Paulista de Pneumologia e Tisiologia, Sao Paulo, Brasil, 17 November 2011.
- 63) Brunelli A et al. Predicted versus observed peak oxygen consumption following major pulmonary resection. 48th Annual Meeting Society of Thoracic Surgeons, Fort Lauderdale, FL, USA 28 January-1 February 2012 (Poster)
- 64) Brunelli A et al. V'E/V'CO₂ slope measured during cardiopulmonary exercise test is a strong predictor of respiratory complications and mortality after pulmonary resection. 48th Annual Meeting Society of Thoracic Surgeons, Fort Lauderdale, FL, USA 28 January-1 February 2012 (Poster)
- 65) ERS/ESTS Clinical guidelines on fitness for radical therapy in lung cancer patients. ESTS School of Thoracic Surgery, Elancourt, France, 13-14 February 2012.
- 66) Treatment of persistent air leaks after thoracoscopic surgery for pneumothorax. ESTS School of Thoracic Surgery, Elancourt, France, 13-14 February 2012.
- 67) Learning the use of electronic chest drainage systems. Medax 2012. Israelian Society of Thoracic Surgery. Tel Aviv, Israel, 28 February 2012
- 68) Interpreting scientific papers. ESTS School of Thoracic Surgery. Antalya, Turkey, 14 March 2012
- 69) Guidelines in thoracic surgery and their influence in our practice. ESTS School of Thoracic Surgery. Antalya, Turkey, 14 March 2012
- 70) Fitness for resection and risk stratification for lung resection. ESTS School of Thoracic Surgery. Antalya, Turkey, 14 March 2012
- 71) Surgery for emphysema and bullous disease. ESTS School of Thoracic Surgery. Antalya, Turkey, 17 March 2012
- 72) Functional Operability: lessons learned. 3rd European Lung Cancer Conference, Geneva 20 April 2012.
- 73) Regulated tailored suction versus regulated seal. A prospective randomized trial on air leak duration. Brompton Session. 20th Annual Conference on General Thoracic Surgery, Essen, Germany, 11 June 2012.
- 74) ESTS Institutional Accreditation: Rules of engagement. Database and Accreditation session. 20th Annual Conference on General Thoracic Surgery, Essen, Germany, 10 June 2012.
- 75) ESTS Database and Accreditation. General Assembly. 20th Annual Conference on General Thoracic Surgery, Essen, Germany, 12 June 2012.
- 76) ESTS Database and Accreditation. Council & Regents meeting. 20th Annual Conference on General Thoracic Surgery, Essen, Germany, 12 June 2012.
- 77) ESTS Database and Accreditation. Meeting with Presidents of Ntl Societies. 20th Annual Conference on General Thoracic Surgery, Essen, Germany, 12 June 2012.
- 78) Which type of preoperative risk assessment for which patient? European Respiratory Society Annual Congress. Vienna, Austria, 2 September 2012.
- 79) Management of chest tubes after pulmonary resection. Thoracic surgery meeting. Division of Thoracic Surgery, Massachusetts General Hospital, Boston, MA, 31st January 2013.
- 80) Management of digital chest tubes after pulmonary resection. Thoracic surgery meeting. Division of Thoracic Surgery, University of Pennsylvania Hospital, PA, 1st February 2013.
- 81) Surgical technique-related mortality and morbidity in patients with limited respiratory reserve. XVIII Madrid Congress of Respiratory Disease, NeumoMadrid, 11 April 2013, Madrid, Spain.
- 82) State of the art: Current use of chest drainage systems to monitor and manage postoperative air leaks. XVIII Madrid Congress of Respiratory Disease, NeumoMadrid, 11 April 2013, Madrid, Spain
- 83) How to combine research with clinical practice in thoracic surgery. 21st Annual Conference on General Thoracic Surgery, Birmingham, UK, 26 May 2013.
- 84) ESTS Institutional Accreditation: rules of the process. 21st Annual Conference on General Thoracic Surgery, Birmingham, UK, 26 May 2013.
- 85) Secretary Report. General Assembly. 21st Annual Conference on General Thoracic Surgery, Birmingham, UK, 28 May 2013.
- 86) Grand Round on diagnostic and therapeutic challenges in thoracic oncology: an interactive session. A case of marginally operable NSCLC. European Respiratory Society Annual Congress. Barcelona, Spain, 10 September 2013.
- 87) The NHS is 65 years old and faces many challenges: how would you approach these issues as a consultant in Leeds Teaching Hospital NHS Trust. Consultant job Interview. Leeds 20 September 2013.
- 88) Standards and benchmarks in thoracic surgery. 15 World Conference on Lung Cancer, Sydney, Australia, 30 October 2013.
- 89) Functional Evaluation-state of the art. Winter workshop of respiratory oncology- Societè Belge de Pneumologie. Brussels, 16 January 2014.
- 90) Current status of digital devices in thoracic surgery: do they modernise surgical practice? Society for Cardiothoracic Surgery in Great Britain and Ireland Annual Meeting, 10 March 2014, Edinburgh, Scotland
- 91) Particularities of other types of publications (consensus papers and guidelines). Lecture ESTS Course on Scientific Communication. Hamburg, Germany, 23-25 April 2014.
- 92) The storage of data. Construction of a database. Lecture ESTS Course on Scientific Communication. Hamburg, Germany, 23-25 April 2014.
- 93) Practical statistics: how to select the appropriate test. Lecture ESTS Course on Scientific Communication. Hamburg, Germany, 23-25 April 2014.
- 94) How to choose a presentation. How to get my abstract accepted! Lecture ESTS Course on Scientific Communication. Hamburg, Germany, 23-25 April 2014.

- 95) ESTS Institutional Accreditation, 15 June 2014, 22nd Annual Conference on General Thoracic Surgery, Copenhagen, Denmark
- 96) Quality Indicators in Thoracic Surgery. 18 June 2014. 22nd Annual Conference on General Thoracic Surgery, Copenhagen, Denmark
- 97) Digital measurement of all key therapeutic indicators required for chest tube management: an evidence based approach. Medela Lunch Symposium. 16 June 2014. 22nd Annual Conference on General Thoracic Surgery, Copenhagen, Denmark
- 98) Air leak management in thoracic surgery. Takeda Lunch Symposium. 17 June 2014. 22nd Annual Conference on General Thoracic Surgery, Copenhagen, Denmark
- 99) Secretary General Report. 17 June 2014. General Assembly. 22nd Annual Conference on General Thoracic Surgery, Copenhagen, Denmark
- 100) Mechanisms and physiological effects of exercise training in NSCLC. European Respiratory Society Annual Congress. Munich, Germany, 7 September 2014.
- 101) Particularities of other types of publications (consensus papers and guidelines). Lecture ESTS Course on Scientific Communication. Hamburg, Germany, 3-5 November 2014.
- 102) The storage of data. Construction of a database. Lecture ESTS Course on Scientific Communication. Hamburg, Germany, 3-5 November 2014.
- 103) Practical statistics: how to select the appropriate test. Lecture ESTS Course on Scientific Communication. Hamburg, Germany, 3-5 November 2014.
- 104) How to choose a presentation. How to get my abstract accepted! Lecture ESTS Course on Scientific Communication. Hamburg, Germany, 3-5 November 2014.
- 105) VATS lobectomy: an evidence based approach. 7th Leeds course on VATS lobectomy. Leeds, UK, 26 February 2015
- 106) Digital drains: the impact on standards of care. SCTS Ionescu University. Society of Cardiothoracic Surgeons of Great Britain and Ireland, Manchester, 25 March 2015
- 107) Cardiopulmonary exercise test: what makes sense. ESMO ELCC, Geneva 17 April 2015.
- 108) What the surgeon needs to know about databases: how they can help you or hurt you. General Thoracic Surgery Symposium. 95th American Association for Thoracic Surgery Annual Meeting. 26 April 2015. Seattle, WA, USA.
- 109) Ask the Experts - How to Practice Thoracic Surgery in the Pay for Quality Era. General Thoracic Surgery Symposium. 95th American Association for Thoracic Surgery Annual Meeting. 26 April 2015. Seattle, WA, USA.
- 110) How did numbers influence lung cancer surgery. Keynote lecture. 16 Belgian Surgical Week. 7 May 2015, Ghent, Belgium
- 111) Modern principles of scientific publication. 6th Bulgarian National Congress of Thoracic cardiac and vascular surgery. 15 May 2015. Sandanski, Bulgaria.
- 112) Quality Indicators in Thoracic Surgery. 6th Bulgarian National Congress of Thoracic cardiac and vascular surgery. 15 May 2015. Sandanski, Bulgaria.
- 113) Institutional Accreditation. Database and Quality certification session. 23rd European Conference on General Thoracic Surgery, Lisbon, Portugal, 31 May-3 June 2015.
- 114) Predictors and management of prolonged air leak. Bard Lunch Symposium. 23rd European Conference on General Thoracic Surgery, Lisbon, Portugal, 31 May-3 June 2015.
- 115) Secretary Report. General Assembly. 23rd European Conference on General Thoracic Surgery, Lisbon, Portugal, 31 May-3 June 2015.
- 116) Estimation of surgical risk in the patient candidate for thoracic surgery. Annual Congress of the European Association of cardiothoracic Anaesthesiologists. Gothenborg, Sweden, 25 June 2015.
- 117) Grand Rounds: Lung Cancer the need for a multidisciplinary approach. Interactive session: "A case of marginally operable patient with bilateral non-small cell carcinoma". European Respiratory Society Annual Meeting, Amsterdam, The Netherlands, 28 September 2015.
- 118) Distinguished Honored Lecture in cardiopulmonary Physiology, PHYSIOLOGIC EVALUATION BEFORE PULMONARY RESECTION: OBJECTIVE AND SUBJECTIVE RISK ESTIMATION, CHEST 2015, Montreal 25 October 2015
- 119) Functional Limits of Lung resection candidates. 3rd International Congress of Thoracic Surgery. 20 November 2015. Barcelona, Spain.
- 120) When surgery is not possible? 19th Congress of the World Association for Bronchology and Interventional Pulmonology. 9th May 2016, Florence, Italy.
- 121) Evaluation, definition and management of high-risk patients for lung resection. 33rd Meeting of the Japanese Association for Chest Surgery (JACS), 12 May 2016, Kyoto, Japan
- 122) The ESTS database. 33rd Meeting of the Japanese Association for Chest Surgery (JACS), 13 May 2016, Kyoto, Japan
- 123) The European Institutional Accreditation. Database Session. 24th European Conference on General Thoracic Surgery, 29 May 2016, Naples, Italy
- 124) EUROPEAN RISK MODELS FOR MORBIDITY (EUROLUNG1) AND MORTALITY (EUROLUNG2) TO PREDICT OUTCOME FOLLOWING ANATOMIC LUNG RESECTIONS: AN ANALYSIS FROM THE ESTS DATABASE. The Ingolf Vogt Moykopf memorial Lecture. 24th European Conference on General Thoracic Surgery, 30 May 2016, Naples, Italy.
- 125) Secretary report. General Assembly. 24th European Conference on General Thoracic Surgery, 31 May 2016, Naples, Italy.
- 126) Financial costs of VATS lobectomy. ESTS-SICT joint session. 35th national Congress of the Italian Society of Thoracic Surgery. 7 October 2016, Rome, Italy

- 127) CPET and exercise test: theory and practice. Yorkshire Thoracic Society. 12 October 2016. Leeds, UK.
- 128) ERAS-fast track in minimally invasive thoracic surgery. 3rd International VATS course. 14 October 2016, London, UK
- 129) **Discussion of three abstracts-Quality: Structure, processes and outcomes.** Session: Risk assessment and follow up in surgical patients. IASLC, 17th World Conference on Lung Cancer. 5th December 2016, Vienna, Austria.
- 130) **The impact and management of co-morbidities.** Session: the borderline patient. IASLC, 17th World Conference on Lung Cancer. 5th December 2016, Vienna, Austria.
- 131) **Functional evaluation before surgery:** mandatory or luxury? British Thoracic Oncology Group Annual Congress, 26 January 2017, Dublin, Ireland.
- 132) **Use of Risk Scores to Reduce Surgical Morbidity and Mortality.** Torax 2017, XX Congresso de Sociedade Brasileira de Cirurgia Toracica, 3-5 May 2017, Rio de Janeiro, Brazil
- 133) **Economic Aspects of Pulmonary and Videothoracoscopy Resections.** Torax 2017, XX Congresso de Sociedade Brasileira de Cirurgia Toracica, 3-5 May 2017, Rio de Janeiro, Brazil
- 134) Updates of ERAS in thoracic surgery. Future perspectives in minimally invasive lung sparing surgery workshop. Humanitas, Milano 11-12 May 2017.
- 135) **ESTS Institutional Accreditation. Database Session.** 25th European Conference on General Thoracic Surgery, 28 May- 31 May 2017, Innsbruck, Austria.
- 136) **Secretary report. General Assembly.** 25th European Conference on General Thoracic Surgery, 30 May 2017, Innsbruck Austria
- 137) **Fast Track and enhanced recovery in minimally invasive thoracic surgery.** International VATS Symposium, London, 20-21 October 2017.
- 138) **Sublobar resections: why, when, how? State of the art.** 1st International Conference on sublobar resections. Paris, 11-12 January 2018.
- 139) **Technical videosession. Lower lobe S7 and S7+8 segmentectomy.** 1st International Conference on sublobar resections. Paris, 11-12 January 2018.
- 140) **Surgical management of small pulmonary nodules detected during lung cancer screening.** European Lung Cancer Conference, Geneva, 12 April 2018
- 141) **Evidence supporting ERAS in General Thoracic Surgery.** 98th American Association for Thoracic Surgery Annual Meeting, 28 April-1 May 2018, San Diego, CA, USA
- 142) **Perioperative care/Enhanced recovery.** Postgraduate Symposium, 26th European Conference on General Thoracic Surgery, 27 May 2018, Ljubljana, Slovenia
- 143) **Update on Institutional Accreditation.** Database Session, 26th European Conference on General Thoracic Surgery, 27 May 2018, Ljubljana, Slovenia
- 144) **Functional Recovery following lung resection: impact of surgical techniques.** Sunrise Seminar, 26th European Conference on General Thoracic Surgery, 28 May 2018, Ljubljana, Slovenia
- 145) **Report on Working Groups,** 26th European Conference on General Thoracic Surgery, 28 May 2018, Ljubljana, Slovenia
- 146) **Ninety days hospital costs following anatomic lung resections.** 26th European Conference on General Thoracic Surgery, 28 May 2018, Ljubljana, Slovenia
- 147) **Integrating practice and research in a non-academic environment.** The Life cycle of a surgeon session. 26th European Conference on General Thoracic Surgery, 29 May 2018, Ljubljana, Slovenia
- 148) **Secretary Report. General Assembly.** 26th European Conference on General Thoracic Surgery, 29 May 2018, Ljubljana, Slovenia
- 149) **Opening remarks and Welcome on behalf of ESTS.** 5th Oriental International symposium of thoracic Surgery, 8 September 2018, Shanghai, China.
- 150) **Management of single station N 2 NSCLC Pro/con. Neoadjuvant therapy and Surgery.** 5th Oriental International symposium of thoracic Surgery, 8 September 2018, Shanghai, China.
- 151) **How to develop a clinical research database.** 5th Oriental International symposium of thoracic Surgery, 9 September 2018, Shanghai, China.
- 152) **Sublobar vs. lobar resections: controversial points.** 5th International VATS symposium. 28 September 2018, Monza, Italy
- 153) **Predicting lung cancer resection morbidity and mortality: the Eurolung models.** AATS International Thoracic Surgical Oncology Summit 12 October 2018, New York
- 154) **Update on Clinical trials in Europe and North America.** AATS International Thoracic Surgical Oncology Summit 13 October 2018, New York

Invited Discussant at International Meetings

- **Brompton session, 16th European Conference on General Thoracic Surgery, Bologna, Italy 9 June 2008.**
Discussion of paper: DATA FROM A NATIONAL LUNG CANCER REGISTRY IMPROVES OUTCOME AND QUALITY OF SURGERY - DANISH RESULTS.
- **Brompton session, 17th European Conference on General Thoracic Surgery, Krakow, Poland, 1 June 2009.**
Discussion of paper: THE BENEFITS OF DIGITAL AIR LEAK ASSESSMENT AFTER PULMONARY RESECTION: PROSPECTIVE, RANDOMIZED AND COMPARATIVE STUDY.
- **90th Annual meeting American Association for Thoracic Surgery, Toronto, ON, Canada, 4th May 2010.**
Discussion of paper: A PROSPECTIVE EUROPEAN MULTICENTER RANDOMIZED TRIAL TO EVALUATE PLEURASEAL FOR CONTROL OF AIR LEAKS AFTER ELECTIVE PULMONARY RESECTION.

- **91st Annual meeting American Association for Thoracic Surgery, Philadelphia, PA, USA, 10 May 2011. Discussion of paper: A COMPARISON OF SURGERY AND STEREOTACTIC BODY RADIATION THERAPY FOR STAGE I LUNG CANCER-A DECISION ANALYSIS**
- **95th Annual meeting American Association for Thoracic Surgery, Seattle, WA, USA, 28 April 2015. Discussion of paper: Unexpected Readmission after Lung Cancer Surgery: A Benign Event?**
- **26th European Conference on General Thoracic Surgery, 28 May 2018, Ljubljana, Slovenia. Discussion of paper: The effect of low suction on digital drainage devices after videoassisted thoracoscopic surgery lobectomy. A randomized controlled trial.**

SESSION CHAIR/ORGANIZER AT INTERNATIONAL MEETINGS
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- Joint ERS-ESTS task force session. **16th European Conference on General Thoracic Surgery, Bologna, Italy 9 June 2008 (C,O).**
- Pulmonary non-neoplastic. **16th European Conference on General Thoracic Surgery, Bologna, Italy 9 June 2008 (C)**
- ESTS Database Symposium. **17th European Conference on General Thoracic Surgery, Krakow, Poland, 1 June 2009 (C,O).**
- ESTS benchmarking symposium, **18th European Conference on General Thoracic Surgery, Valladolid, Spain, 1 June 2010 (C,O)**
- Joint ESTS-STC symposium on Quality of care, **18th European Conference on General Thoracic Surgery, Valladolid, Spain, 2 June 2010 (C,O)**
- Mixed benign session, **18th European Conference on General Thoracic Surgery, Valladolid, Spain, 2 June 2010 (C)**
- Screening and new TNM classification. **63^o Congres de la Societe Francaise de Chirurgie Thoracique et Cardio-Vasculaire. Tours 3 June 2010 (C).**
- Air leakage: recommendations. **63^o Congres de la Societe Francaise de Chirurgie Thoracique et Cardio-Vasculaire. Tours 4 June 2010 (C).**
- General Thoracic Track: New options for management of mediastinal and esophageal disease. **STS/AATS Tech Con 2011, STS Annual Meeting, San Diego, CA 30 January 2011. (C)**
- Database and Quality Certification Session. **19th European Conference on General Thoracic Surgery, Marseilles, France, 5 June 2011. (C,O)**
- Thoracoscopic procedures. **ESTS School of Thoracic Surgery, Elancourt, France, 14 February 2012. (C)**
- Individualized treatment of early NSCLC Session. **3rd ELCC, Geneva 20 April 2012 (C)**
- Database and Accreditation Session. **20th Annual Conference on General Thoracic Surgery, Essen, Germany, 10 June 2012 (C,O).**
- Brompton session. **21st Annual Conference on General Thoracic Surgery, Birmingham, UK, 26-29 May 2013 (C).**
- Database session. **21st Annual Conference on General Thoracic Surgery, Birmingham, UK, 26-29 May 2013 (C,O)**
- Joint ESTS-BTOG symposium. Session 1: N2 disease the eternal debate. **21st Annual Conference on General Thoracic Surgery, Birmingham, UK, 26-29 May 2013 (C).**
- Brompton session. **22nd Annual Conference on General Thoracic Surgery, Copenhagen, Denmark (C)**
- Database and Quality certification session. **22nd Annual Conference on General Thoracic Surgery, Copenhagen, Denmark (C,O)**
- Joint ESTS-DTS Session. **22nd Annual Conference on General Thoracic Surgery, Copenhagen, Denmark (C,O)**
- SCTS Ionescu University. **Society of Cardiothoracic Surgeons of Great Britain and Ireland, Manchester, 25 March 2015 (C)**
- Functional evaluation early stage lung cancer. **ESMO ELCC 17 April 2015, Geneva, Switzerland (C)**
- Database and Quality certification Session. **23rd European Conference on General Thoracic Surgery, Lisbon, Portugal, 31 May 2015 (C,O)**
- Brompton session. **23rd European Conference on General Thoracic Surgery, Lisbon, Portugal, 31 May 2015 (C)**
- ESTS-JACS symposium, **33rd Meeting of the Japanese Association for Chest Surgery (JACS), 13 May 2016, Kyoto, Japan (C)**
- International session, **33rd Meeting of the Japanese Association for Chest Surgery (JACS), 13 May 2016, Kyoto, Japan (C)**
- ESTS Database session. **24th European Conference on General Thoracic Surgery, 29 May 2016, Naples, Italy (C,O).**
- Brompton session, **24th European Conference on General Thoracic Surgery, 29 May 2016, Naples, Italy (C).**
- Brompton session, **25th European Conference on General Thoracic Surgery, 29 May 2017, Innsbruck, Austria (C).**
- ERAS-ESTS session, **25th European Conference on General Thoracic Surgery, 29 May 2017, Innsbruck, Austria (C,O)**
- Skill workshop. Minimally invasive thoracic surgery, **European Respiratory Society, 10th September 2017, Milan, Italy (C)**
- Management of CT detected small nodules. **European Lung Cancer Conference, 12 April 2018, Geneva, Switzerland. (C)**
- Brompton session, **26th European Conference on General Thoracic Surgery, 30 May 2018, Ljubljana, Slovenia (C)**

- ESTS-CATS session, **26th European Conference on General Thoracic Surgery, 30 May 2018, Ljubljana, Slovenia (O,C)**
- Pulmonary Surgery Session, 5th Oriental International symposium of thoracic Surgery, When East meets West. **8 September 2018, Shanghai, China (C)**.
- Perioperative assessment: ERAS and pain management Session. AATS International Thoracic Surgical Oncology Summit 12 October 2018, New York (C)

Visiting Professor lectures

- Clinical data management: from clinical research to quality assurance. Chairs Round. Division of Thoracic Surgery, St. Joseph's Hospital, Mc Master University, Hamilton, ON, Canada. 26 September 2012.
- Chest tube management. Dept. of Thoracic Surgery. Toronto General Hospital. 27 September 2012-10-03
- Clinical data management: from clinical research to quality assurance. Dept. of Thoracic Surgery. Toronto General Hospital. 28 September 2012.
- Preoperative functional evaluation for lung resection. Harvard Medical School, Massachusetts General Hospital, General Thoracic Surgery Postgraduate Course, Cambridge (MA), USA, 23 May 2013.
- Biptoral VATS lobectomy. Harvard Medical School, Massachusetts General Hospital, General Thoracic Surgery Postgraduate Course, Cambridge (MA), USA, 23 May 2013.
- Chest tube management after lung resection. Harvard Medical School, Massachusetts General Hospital, General Thoracic Surgery Postgraduate Course, Cambridge (MA), USA, 23 May 2013.
- Uniportal VATS for PSP. Harvard Medical School, Massachusetts General Hospital, General Thoracic Surgery Postgraduate Course, Cambridge (MA), USA, 23 May 2013.
- Difficult case session. Harvard Medical School, Massachusetts General Hospital, General Thoracic Surgery Postgraduate Course, Cambridge (MA), USA, 24 May 2013.

Professional Business meetings

- ERS-ESTS joint task force on fitness for radical therapy, Bologna, Italy 9 June 2008
- ERS-ESTS joint task force on fitness for radical therapy, Berlin, Germany, 4 October 2008
- ESTS ad hoc Committee meeting, Bologna, Italy, 8 June 2008
- ESTS Council meeting (invited as ad hoc committee spokesperson) Leuven, Belgium, 6 June 2007
- ESTS Scientific Annual Meeting Committee meeting, Bologna, Italy, 7-8 March 2008
- ESTS Council meeting, Bologna, Italy, 11 June 2008
- ERS-ESTS joint task force on fitness for radical therapy meeting, Bologna, Italy, 12 June 2008
- ERS-ESTS joint task force on fitness for radical therapy meeting, Berlin, Germany, 4 October 2008
- ESTS Council meeting, Paris, France, 17 October 2008
- ESTS web-conference Officer meeting, 11 November 2008
- ESTS web-conference Officer meeting, 18 November 2008
- ESTS web-Council meeting, 9 December 2008
- ESTS Council meeting, Paris, France, 6 February 2009
- ESTS Scientific Annual Meeting Committee meeting, Krakow, Poland, 6-7 March 2009
- ESTS Scientific Annual Meeting Committee meeting, Krakow, Poland, 30 May 2009
- ESTS Council meeting, Krakow, Poland, 30 May 2009
- ESTS Database Committee meeting, Krakow, Poland, 31 May 2009
- ESTS business meeting with Presidents of National Societies, Krakow, Poland, 2 June 2009
- ESTS Council and Regents business meeting Krakow, Poland, 2 June 2009
- ESTS Council meeting, Krakow, Poland, 3 June 2009
- ESTS database-FSTCVS Epithor meeting, Paris CDG 24 September 2009
- ESTS Scientific Annual Meeting Committee meeting, Paris, France, 30 October 2009
- ESTS Scientific Annual Meeting Committee meeting, Paris, France, 30 October 2009
- ESTS web-Council meeting, 8 December 2009
- STS-Annals of Thoracic Surgery Editorial meeting. Fort Lauderdale, Florida, USA. 24 January 2010
- ESTS Database Committee web-conference, 28 February 2010.
- ESTS Scientific Annual Meeting, Valladolid, Spain, 5-6 March 2010
- ESTS School of Thoracic Surgery, Antalya, 16-21 March 2010
- ESTS web-Council meeting, 13 April 2010
- ESTS extraordinary Council meeting, Toronto (AATS Annual meeting), 2 June 2010.
- ESTS Scientific Annual Meeting, Valladolid, Spain, 29 May 2010
- ESTS Council meeting, Valladolid, Spain, 29 May 2010
- ESTS Database Committee meeting, Valladolid, Spain, 31 May 2010
- ESTS business meeting with Presidents of National Societies, Valladolid, Spain, 1 June 2010
- ESTS Council and Regents business meeting Valladolid, Spain, 1 June 2010
- ESTS officers webex meeting, 21 June 2010
- ACCP Lung Cancer guidelines conference call, 23 July 2010
- ESTS Database Committee Meeting, Paris, France, 30 September 2010

ESTS Scientific Annual Meeting, Paris, France, 1 October 2010
ESTS Council meeting, Paris, France, 1 October 2010
ACCP Lung Cancer guidelines conference call, 4 October 2010
ESTS officers webex meeting, 18 October 2010.
ITMIG workshop on Prognostic Factors, New Haven, CT, USA, 15-16 November 2010.
ESTS Program Committee webex conference call, 30 November 2010-12-09
ESTS Council meeting webex conference call, 7 December 2010
Visit of candidate city for ESTS Annual Meeting 2013, Istanbul, 7 January 2011-01-12
ITMIG Conference call, 11 January 2011-01-12
ESTS Officers Webex Meeting, 11 January 2011
Visit of candidate city for ESTS Annual Meeting 2013, Birmingham (UK), 14 January 2011
The Annals of Thoracic Surgery Editorial Board meeting, Sand Diego, CA, 30 Jan 2011
ESTS Scientific Annual Meeting, Paris CDG, France 13 February 2011
ESTS Council meeting, Paris CDG, France 13 February 2011
ESTS Scientific Annual Meeting, Marseilles, France, 11-12 March 2011
ESTS webex Council meeting, 11 April 2011
ACCP Lung Cancer guidelines conference call, 20 April 2011
ESTS Scientific Annual Meeting, Marseilles, France, 4th June 2011.
ESTS Council meeting, Marseilles, France, 4th June 2011.
ESTS Council and regents meeting, Marseilles, France, 7 June 2011.
ESTS Council and Presidents National Societies meeting, Marseilles, France, 7 June 2011.
ESTS General Assembly, Marseilles, France, 7 June 2011.
ESTS Marseilles debriefing webex meeting, 28 June 2011.
ETOP-ESTS Thymic group meeting, Amsterdam 6 July 2011.
ACCP Lung Cancer guidelines conference call, 17 August 2011
ESTS Officers Webex meeting, 17 August 2011
ESTS Council meeting, Paris CDG, 25 September 2011
ESTS webex Officer meeting- Council debriefing, 4 October 2011
ESTS Webex Program Committee Abstract submission system, 8 November 2011
ESTS Webex Program Committee Essen-Invited lectures, 28 November 2011
Visit of candidate city for ESTS Annual Meeting 2014, Copenhagen (Denmark), 6 December 2011
ESTS webex officers meeting, 11 December 2011
ESTS webex Council meeting, 12 December 2011
ACCP Lung Cancer guidelines conference call, 11 January 2012
The Annals of Thoracic Surgery Editorial Board meeting, Fort Lauderdale, FL, 26 Jan 2012
ESTS Program Committee meeting, Paris CDG, France 12 February 2012
ESTS Council meeting, Paris CDG, France 12 February 2012
ESTS program Committee Webex meeting, 04 March 2012
ESTS Program Committee meeting, Essen 9-10 March 2012
ESTS Webex officers Program Committee meeting, 12 March 2012
ACCP LCIII Guidelines Final Conference. Chicago, IL, May 31- June 1, 2012.
ESTS Webex Officers meeting on Secretariat, 6 June 2012.
ESTS Program Committee meeting. Essen, Germany, 9 June 2012
ESTS School Meeting, Essen, Germany, 9 June 2012
ESTS Council Meeting. Essen, Germany, 9 June 2012
ESTS Database and Audit committee, Essen, Germany. 10 June 2012
ESTS ad hoc Committee meeting. Essen, Germany 11 June 2012
ESTS Council and Regents, Essen, Germany 12 June 2012
ESTS Council and National Societies, Essen, Germany 12 June 2012
ESTS General Assembly, Essen, Germany 12 June 2012
ESTS Council Meeting, Essen, Germany 13 June 2012
ESTS Program Committee meeting, Paris CDG, France, 23 September 2012
ESTS Council meeting, Paris CDG, France, 23 September 2012
ESTS Webex Officers meeting, 17 October 2012
ESTS Webex Officers meeting, 29 October 2012
ESTS Webex Officers meeting, 13 November 2012
ESTS Webex Officers meeting, 30 November 2012
ESTS Webex Council meeting, 10 December 2012
ESTS Webex Officers meeting, 20 December 2012
AATS-STES-EACTS-ESTS-ASCTS Leadership meeting, Los Angeles, CA, 25 January 2013.
The Annals of Thoracic Surgery Editorial Board meeting, Los Angeles, CA, 26 Jan 2013
ESTS Council meeting, Paris CDG, France, 10 February 2013
ESTS Program Committee meeting, Birmingham, UK, 15-16 February 2013
ESTS Webex Council Meeting, 8 April 2013.
ESTS 2013 Program Committee meeting. Birmingham UK, 25 May 2013
ESTS 2014 Program Committee meeting. Birmingham UK, 25 May 2013
ESTS Council meeting. Birmingham UK, 25 May 2013
ESTS Council and ad hoc Committees meeting. Birmingham UK, 27 May 2013
ESTS Council and Regents/national Societies meeting. Birmingham UK, 28 May 2013

ESTS General Assembly, Birmingham UK, 28 May 2013
ESTS Council meeting, Birmingham UK, 29 May 2013
ESTS Leadership Strategic meeting, London, UK, 21-22 June 2013.
ESTS Webex Officers meeting, 16 September 2013.
ESTS Program Committee meeting, London, 27 September 2013
ESTS Council meeting, London, 27 September 2013.
ESTS Webex Council Meeting, 16 October 2013
ESTS Webex Program Committee, 21 October 2013.
ESTS Webex Council Meeting, 9 December 2013
The Annals of Thoracic Surgery Editorial Board meeting, Orlando, FL, USA, 25 Jan 2014
ESTS Learning Affair Committee meeting, 9 February 2014, Paris CDG, France
ESTS 2014 Program Committee meeting, Copenhagen, Denmark, 14-15 February 2014
ESTS Council meeting, Copenhagen, Denmark, 16 February 2014
ESTS Webex Council meeting, 7 April 2014.
ESTS Council meeting, 14 June 2014, Copenhagen, Denmark
ESTS General Assembly, 17 June 2014, Copenhagen, Denmark
ESTS Council meeting, 18 June 2014, Copenhagen, Denmark
ESTS Council meeting, 21 September 2014, Paris CDG, France
ESTS Webex Database Committee meeting, 2 December 2014
ESTS Webex Council Meeting, 15 December 2014
The Annals of Thoracic Surgery Editorial Board meeting, Sand Diego, CA, 25 Jan 2015
ESTS 2015 Program Committee meeting, Lisbon, Portugal, 13-14 February 2015
ESTS Council meeting, Lisbon, Portugal, 15 February 2015
ERS-ESTS HERMES Thoracic Surgery meeting, Lisbon, Portugal, 15 February 2015
ESTS Istanbul Program Committee, Lisbon, Portugal, 30 May 2015
ESTS Council meeting, Lisbon Portugal 30 May 2015
ESTS-CATS business meeting, Lisbon Portugal 2 June 2015.
ESTS General Assembly, Lisbon, Portugal, 2 June 2015.
ESTS Council meeting, Lisbon Portugal, 3 June 2015.
ERS-ESTS HERMES Thoracic Surgery meeting, Lisbon, Portugal, 3 June 2015.
ESTS Program Committee meeting, Paris CDG, 12 September 2015
ESTS Learning Affair committee meeting, Paris CDG 12 September 2015.
ESTS Council meeting, 13 September 2015, Paris CDG, France
ERS-ESTS HERMES Thoracic Surgery business meeting Amsterdam 27 September 2015.
ESTS Webex Council Meeting, 7 December 2015
The Annals of Thoracic Surgery Editorial Board meeting, Phoenix, USA, 24 Jan 2016
ESTS 2016 Program Committee meeting, Naples, Italy, 12-13 February 2016
ESTS Council meeting, Naples, Italy, 14 February 2016
ESTS Webex Council meeting, 18 April 2016.
ESTS Council meeting, 28 May 2016, Naples, Italy
ESTS Chest Wall working group meeting 30 May 2016, Naples, Italy
ESTS malignant Pleural Effusion working group meeting 30 May 2016, Naples, Italy
ESTS Neuroendocrine working group meeting 29 May 2016, Naples, Italy
ESTS General Assembly, 31 May 2016, Naples, Italy
ESTS Council meeting, 1 June 2016, Naples 2016
ESTS database business meeting, 1 June 2016, Naples, Italy
ESTS SBTS meeting, 1 June 2016, Naples, Italy
ESTS VTE working group meeting, 1 June 2016, Naples Italy
ESTS HERMES meeting, 1 June 2016, Naples Italy
ESTS Learning Affair committee meeting, 17 September 2016, Amsterdam, The Netherlands
ESTS Innsbruck Program Committee meeting, 17 September 2016, Amsterdam, The Netherlands
ESTS Council meeting, 18 September 2016, Amsterdam, The Netherlands
ESTS Webex Council meeting, 19 April 2017
ESTS Council meeting 27 May 2017, Innsbruck Austria
ESTS Council meeting 31 May 2017 Innsbruck Austria
ESTS Regents-Presidents of national Societies and Council meeting, 30 May 2017 Innsbruck Austria
ESTS database business meeting 31 May 2017 Innsbruck Austria
ESTS VTE working group meeting 31 May 2017 Innsbruck Austria
ESTS QoL working group meeting 30 May 2017 Innsbruck Austria
ESTS Asian Society of Thoracic Surgery business meeting 31 May 2017 Innsbruck Austria
ESTS Robotic working group meeting 31 May 2017 Innsbruck Austria
ESTS 2018 Program Committee meeting, 16 September 2017, Amsterdam
ESTS Learning Affairs Committee meeting, 16 September 2017, Amsterdam
ESTS Council meeting, 17 September, Amsterdam
ESTS Webex Council meeting, 11 December 2017
The Annals of Thoracic Surgery Editorial Board meeting, Fort Lauderdale, FL, 28 Jan 2018
ERS HERMES Thoracic Surgery workshop, 7 April 2018, Amsterdam
ESTS Webex Council meeting, 16 April 2018.
The Annals of Thoracic Surgery Editorial Board meeting, Sand Diego, CA, 28 April 2018

The Journal of Thoracic and Cardiovasc Surg Editorial Board meeting, San Diego, CA, 28 April 2018
AATS International Thoracic Surgical Oncology Summit, Program Committee meeting, Sand Diego, CA, 30 April 2018.
AATS International Thoracic Surgical Oncology Summit, Program Committee conference call
ESTS Annual Program committee meeting 26 May 2018 Ljubljana, Slovenia
ESTS Council meeting 26 May 2018, Ljubljana, Slovenia
ESTS Council meeting 30 May 2018 Ljubljana, Slovenia
ESTS Council and Regents meeting 29 May Ljubljana, Slovenia
ESTS Robotic Working group business meeting 29 May Ljubljana, Slovenia
ESTS Patient Centered Working group business meeting Ljubljana, Slovenia
ESTS database Strategic Meeting, 22 June 2018, Amsterdam

AWARDS

- "Ninonà" Fondazione Anziano Operato "Biancalana Masera Graduation Award, November 1992.
- "Galvani-Rotary" FAO "Biancalana Masera" Fellowship, 1993, sponsoring the visit in a U.S.A Surgical Department.
- "Biancalana" FAO "Biancalana Masera" Research Scholarship, September 1993.
- "Biancalana-Masera" Research Grant, 1999, for the research project: " Analysis of the multifactorial risk index POSSUM in lung surgery".
- Guest Reviewer with "The Annals of Thoracic Surgery", "The European Journal of Cardiothoracic Surgery", "Journal of Thoracic and cardiovascular Surgery", "Thorax", "Respiration", "Lung Cancer", "British Medical Journal", "Journal of Surgical Research", "Medical Science Monitor", "European Respiratory Journal".
- Cited in "Marquis Who's Who in the World", 18th edition, 2001.
- **Brompton Award for the best scientific clinical study and presentation, European Conference of General Thoracic Surgery, Essen, Germany 10-13 June 2012.**
- **Distinguished Scientist Honor Lecture in Cardiopulmonary Physiology, CHEST 2015, Montreal 25 October 2015.**

MEMBERSHIPS

- CTSNet
- American Association for Thoracic Surgery (AATS) (2009-current)
- European Association for Cardio-Thoracic Surgery (EACTS)- (2003-2008)
- European Society of Thoracic Surgeons (ESTS) (2004-current)
- ESTS European Thoracic Database Committee (2004-current).
- ESTS Audit and Clinical Excellence ad-hoc Committee (2007-2008)
- ESTS Annual Meeting Committee (2007-current)
- Society of Thoracic Surgeons (STS) (2009-current)
- Society of Cardiothoracic Surgery of Great Britain and Ireland (Honorary membership) (SCTS) (2009-current)
- Chair ERS-ESTS task force on Fitness for Thoracic Surgery (2007-2009)
- STS-The Annals of Thoracic Surgery Editorial Board (2010-current)
- Italian Society of Thoracic Surgery
- IASLC WCLC Program Committee (2017-2018)
- ELCC program Committee (2018-)
- AATS-The Journal of Thoracic and cardiovascular Surgery Editorial Board (2018-)
- AATS International Thoracic Surgical Oncology Summit, Program Committee (2018-)

Faithfully



10 September, 2018