

CURRICULUM VITAE

MONICA CASIRAGHI, MD

PERSONAL DATA

Born: July 30th, 1976, Milan; ITALY

Hospital address: Division of Thoracic Surgery, European Institute of Oncology,
via Ripamonti 435 - 20141 Milan ITALY

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EDUCATION

July 1995 **High school degree** at the "G. Peano" in Cinisello B., Milan.

July 2002 **Medical doctor degree** University "Vita-Salute San Raffaele", Milan.
Graduation thesis: "Treatment of post-traumatic tracheobronchial injuries".
Final graduation grade: magna cum laude.

November 2007 **Thoracic Surgery fellowship** University "Vita-Salute San Raffaele", Milan.
Graduation thesis: "In vitro modeling of non-hypoxic ischemia-reperfusion simulating lung transplantation".
Final graduation grade: magna cum laude.

OTHER LANGUAGES

English

MEMBERSHIPS

European Association of Cardio-Thoracic Surgery - EACTS
European Society of Thoracic Surgeon – ESTS
Societa' Italiana di Chirurgia Toracica - SICT

RESEARCH ACTIVITIES

November 2005 - March 2007: Research fellow, Division of Cardiothoracic Surgery, Department of Surgery at University of North Carolina (UNC), USA. During that period I did research about ischemia and reperfusion injury during lung transplantation both on cell cultures and on small animals (mouse and rat).

Published articles:

- G. Zanotti, M. Casiraghi, J.R. Tatreau, J.B. Abano, M. Sevala, H. Berlin, S.S. Smyth, W.K. Funkhouser, S.H. Randell, T. M. Egan. Novel critical role of toll-like receptor 4 in lung ischemia-reperfusion injury. *Am J Physiol Lung Cell Mol Physiol*. 2009 Jul;297(1):L52-63. Epub 2009 Apr 17.
- M. Casiraghi, J.R. Tatreau, J.B. Abano, J. Blackwell, L. Watson, K. Burrige, S.H. Randell, T.M. Egan. In vitro modeling of non-hypoxic ischemia-reperfusion simulating lung transplantation. *J Thorac Cardiovasc Surg*. 2009 Sep;138(3):760-7.

From 2009 to 2015: co-investigator in an Italian Monocentric Study for Lung Cancer Screening with low dose CT scan: “Validation of low-dose spiral CT for early diagnosis of lung cancer in a high risk population” (cosmos I).

From 2012 to 2015 (ongoing study): co-investigator in an Italian Multicenter Study for Lung Cancer Screening with low dose CT scan and molecular markers: “Early detection of lung cancer in asymptomatic high risk population by low dose CT scan and molecular markers” (cosmos II).

From 2014 to present (ongoing study): co-investigator in an International Multicenter Study “A randomized phase II trial of low dose aspirin versus placebo in high-risk individuals with CT screen detected sub-solid lung nodules”

2015 A Neurofeedback-Based Intervention to Reduce Post-Operative Pain in Lung Cancer Patients: Study Protocol for a Randomized Controlled Trial

From 2017 to present (ongoing study): co-investigator in a prospective trial (IEO 560) “Robotic approach in the treatment of locally advanced (stage IIIA-pN2) non-small cell lung cancer after induction chemotherapy”.

From 2017 to present (ongoing study): co-investigator in a prospective trial (IEO xxx) “A prospective trial to evaluate the diagnostic yield of 19-gauge EBUS-TBNA needle compared to 22-gauge needle for the cyto-histological evaluation of mediastinal lymphadenopathies”.

CLINICAL ACTIVITIES

January 2008 - December 2008: Thoracic Surgery Assistant, San Raffaele Hospital, Milan, Italy

December 2008 to present: Thoracic Surgery Assistant, European Institute of Oncology, Milan, Italy

ACCADEMIC ACTIVITIES

- Assistant Professor Medical Degree Thesis of Barbara Ciprandi. School of Medicine. Università degli Studi di Milano (2009/2010). Title: “Fattori prognostici nel paziente sottoposto a metastasectomia polmonare: analisi monocentrica su 708 casi”.
- Assistant Professor Medical Degree Thesis of Liu Xiaomei. School of Medicine. Università degli Studi di Milano (2009/2010). Title: “Lymph nodes involvement in T1 non-small cell lung cancer: could glucose uptake and maximal diameter be predictive criteria?”.
- Assistant Professor Medical Degree Thesis of Dr. Juliana Guarize. Recidency in Pneumology. Università degli Studi di Milano (2011/2012). Title: “Tumore del polmone non a piccole cellule: valutazione del diametro massimo del T e del valore del SUV come fattori predittivi di metastasi linfonodali”

➔ **National Scientific Qualification as Associate Professor of Thoracic Surgery (from 3.3.2017 to 3.3.2023)**

JOURNAL ARTICLES QUOTED IN THE INDEX MEDICUS

1 - G. Melloni, **M. Casiraghi**, R. Nicoletti, P. Zannini. Post-traumatic intrapulmonary rupture of the pulmonary artery. Eur J CardioThorac Surg; 2005 July; 28(1): 165.

2 - G. Melloni, **M. Casiraghi**, P. Ciriaco, A. Puglisi, L. Libretti, A. Bandiera, I.Sayed, P. Zannini. Neoadjuvant chemotherapy and pneumonectomy in a lung cancer patient on hemodialysis. Thorac Cardiovasc Surg; 2005 Dec; 53(6): 382-3.

3 - P. Ciriaco, **M. Casiraghi**, G. Melloni, A. Carretta, L. Libretti, G. Augello, P. Zannini. Pulmonary Resection for Non-Small Cell Lung Cancer in Patients on Hemodialysis: Clinical Outcome and Long-Term Results. World J Surg; 2005 Oct; 29: 1-4.

4 - G. Melloni, L. Libretti, **M. Casiraghi**, P. Zannini. A modified percutaneous tracheostomy technique without bronchoscopic guidance: a note of concern. Chest; 2005 Dec; 128(6): 4050-1.

5 - L. Libretti, P. Ciriaco, A. Carretta, G. Melloni, A. Puglisi, **M. Casiraghi**, P. Zannini. Endobronchial migration of prosthetic patch after congenital diaphragmatic hernia repair. J Pediatr Surg. 2006 Jan; 41(1):e65-7.

6 - A. Carretta, G. Melloni, P. Ciriaco, L. Libretti, **M. Casiraghi**, A. Bandiera, P. Zannini. Preoperative assessment in patients with postintubation tracheal stenosis: Rigid and flexible bronchoscopy versus spiral CT scan with multiplanar reconstructions. Surg Endosc. 2006 Jun; 20(6): 905-8.

7 - L. Libretti, P. Ciriaco, **M. Casiraghi**, G. Arrigoni, P. Zannini. Pleuropulmonary Blastoma in the Area of a Diagnosed Congenital Lung Cyst. Ann Thorac Surg. 2008 Feb;85(2):658-60.

8 - P.Ciriaco, **M. Casiraghi**, G. Negri, G. Melloni, A. Carretta, G. Gioia, P. Zannini. Early surgical repair of isolated traumatic sternal fractures using a cervical plate system. J Trauma. 2009. Feb;66(2):462-4.

- 9 - Melloni G, **Casiraghi M**, Bandiera A, Ciriaco P, Carretta A, Libretti L, Zannini P. Tranbronchial needle aspiration in lung cancer patients suitable for operation with positive mediastinal positron emission tomography. *Ann Thorac Surg*. 2009 Feb;87(2):373-8.
- 10 - Ciriaco P, Negri G, Libretti L, Carretta A, Melloni G, **Casiraghi M**, Bandiera A, Zannini P. Surgical treatment of catamenial pneumothorax: a single centre experience. *Interact Cardiovasc Thorac Surg*. 2009 Mar;8(3):349-52.
- 11 - A. Carretta, **M. Casiraghi**, G. Melloni, A. Bandiera, P. Ciriaco, L. Ferla, A. Puglisi, P. Zannini. Montgomery T-tube placement in the treatment of benign tracheal lesions. *Eur J CardioThorac Surg*. 2009 Aug;36(2):352-6.
- 12 - G. Zanotti, **M. Casiraghi**, J.R. Tatreau, J.B. Abano, M. Sevala, H. Berlin, S.S. Smyth, W.K. Funkhouser, S.H. Randell, T. M. Egan. Novel critical role of toll-like receptor 4 in lung ischemia-reperfusion injury. *Am J Physiol Lung Cell Mol Physiol*. 2009 Jul;297(1):L52-63.
- 13 - **M. Casiraghi**, J.R. Tatreau, J.B. Abano, J. Blackwell, L. Watson, K. Burrige, S.H. Randell, T.M. Egan. In vitro modeling of non-hypoxic ischemia-reperfusion simulating lung transplantation. *J Thorac Cardiovasc Surg*. 2009 Sep;138(3):760-7.
- 14 - M. Bellomi, G. Veronesi, G. Trifirò, Sarah Brambilla, L. Bonello, L. Preda, **M. Casiraghi**, A. Borri, G. Paganelli, L. Spaggiari. Computed tomography-guided preoperative radiotracer localization of non palpable lung nodules. *Ann Thorac Surg*. 2010; 90: 1759-65.
- 15 -G. Veronesi, P. Maisonneuve, L. Spaggiari, C. Rampinelli, G. Pelosi, L. Preda, F. Petrella, A. Borri, **M. Casiraghi**, R. Bertolotti, R. Nicole, M. Bellomi. Long term outcomes of a pilot CT screening for lung cancer. *J Thorac Oncol*. 2011 Mar;6(3):525-30.
- 16 - **M. Casiraghi**, L.L. Travaini, P. Maisonneuve, A. Tessitore, D. Brambilla, B.G. Agolia, J. Guarize, L. Spaggiari. Lymph node involvement in T1 NSCLC: SUV and maximal diameter criteria could be considered predictors? *Eur J Cardio Thorac Surg*. 2011 Apr;39(4):e38-43.
- 17 - **M. Casiraghi**, T. De Pas, P. Maisonneuve, D. Brambilla, B. Ciprandi, D. Galetta, A. Borri, R. Gasparri, MD, F. Petrella, MD, A. Tessitore, MD, J. Guarize, SM. Donghi, MD, G. Veronesi, P. Solli, L. Spaggiari. A 10-Year Single-Center Experience on 708 Lung Metastasectomies: The Evidence of the “International Registry of Lung Metastases”. *J Thorac Oncol*. 2011 Aug;6(8):1373-8.
- 18 - Spaggiari L, **Casiraghi M**. Invited commentary. *Ann Thorac Surg*. 2011 Aug;92(2):453-4.
- 19 – F. Petrella, D. Radice, MG. Randine, A. Borri, D. Galetta, R. Gasparri, S. Donghi, **M. Casiraghi**, A. Tessitore, J. Guarize, A. Pardolesi, P. Solli, G. Veronesi, L. Spaggiari. Perioperative blood transfusion practices in oncologic thoracic surgery: when, why, and how. *Ann Surg Oncol*. 2012 Jan;19(1):82-8.
- 20 - Veronesi G, Maisonneuve P, Pelosi G, **Casiraghi M**, Agolia BG, Borri A, Travaini LL, Bellomi M, Rampinelli C, Brambilla D, Bertolotti R, Spaggiari L. Screening-detected lung cancers: is systematic nodal dissection always essential? *J Thorac Oncol*. 2011 Mar;6(3):525-30.

- 21 - L. Spaggiari, **M. Casiraghi**. Is there a role for pulmonary metastasectomy with a curative intent in patients with metastatic urinary transitional cell carcinoma? Invited commentary. *Ann Thorac Surg*. 2011 Aug;92(2):453-4.
- 22 - L. Spaggiari, **M. Casiraghi**, J. Guarize. Multidisciplinary treatment of malignant thymoma. *Curr Opin Oncol*. 2012 Mar;24(2):117-22.
- 23 – **M. Casiraghi**, L. L. Travaini, L. Spaggiari. Reply to Durand. *Eur J Cardio-Thorac Surg*. 2012. 41:468.
- 24- Spaggiari L, **Casiraghi M**, Guarize J. Usefulness of Fluorine-18 Fluorodeoxyglucose-Positron Emission Tomography in Management Strategy for Thymic Epithelial Tumors. Invited commentary. *Ann Thorac Surg*. 2013 Jan;95(1):311.
- 25- Spaggiari L, Tessitore A, **Casiraghi M**, Guarize J, Solli P, Borri A, Gasparri R, Petrella F, Maisonneuve P, Galetta D. Survival after extended resection for mediastinal advanced lung cancer: lessons learned on 167 consecutive cases. *Ann Thor Surg*. 2013 May;95(5):1717-25.
- 26 - Petrella F, Radice D, Borri A, Galetta D, Gasparri R, **Casiraghi M**, Tessitore A, Pardolesi A, Solli P, Veronesi G, Rizzo S, Martella S, Rietjens M, Spaggiari L. Chest wall resection and reconstruction for locally recurrent breast cancer: From technical aspects to biological assessment. *Surgeon*. 2016 Feb;14(1):26-32.
- 27 - Spaggiari L, Marulli G, Bovolato P, Alloisio M, Pagan V, Oliaro A, Ratto GB, Facciolo F, Sacco R, Brambilla D, Maisonneuve P, Mucilli F, Alessandrini G, Leoncini G, Ruffini E, Fontana P, Infante M, Pariscenti GL, **Casiraghi M**, Rea F. Extrapleural Pneumonectomy for Malignant Mesothelioma: An Italian Multicenter Retrospective Study. *Ann Thorac Surg*. 2014 Jun;97(6):1859-65.
- 28 - Spaggiari L, **Casiraghi M**, Guarize J. Left Atrial Resection for T4 Lung Cancer Without Cardiopulmonary Bypass: Technical Aspects and Outcomes. Invited Commentary. *Ann Thorac Surg*. 2014.
- 29 - Petrella F, Borri A, **Casiraghi M**, Cavaliere S, Donghi S, Galetta D, Gasparri R, Guarize J, Pardolesi A, Solli P, Tessitore A, Venturino M, Veronesi G, Spaggiari L. Operative rigid bronchoscopy: indications, basic techniques and results. *Multimed Man Cardiothorac Surg*. 2014 May 27;2014.
- 30 - Zampino MG, Maisonneuve P, Ravenda PS, Magni E, **Casiraghi M**, Solli P, Petrella F, Gasparri R, Galetta D, Borri A, Donghi S, Veronesi G, Spaggiari L. Lung metastases from colorectal cancer: analysis of prognostic factors in a single institution study. *Ann Thorac Surg*. 2014 Oct;98(4):1238-45.
- 31 - Galetta D, Borri A, **Casiraghi M**, Gasparri R, Petrella F, Tessitore A, Serra M, Guarize J, Spaggiari L. Outcome and prognostic factors of resected non-small-cell lung cancer invading the diaphragm. *Interact Cardiovasc Thorac Surg*. 2014 Oct;19(4):632-6.

- 32 - Gorini A, Marzorati C, **Casiraghi M**, Spaggiari L, Pravettoni G. A neurofeedback-based intervention to reduce post-operative pain in lung cancer patients: study protocol for a randomized controlled trial. *JMIR Res Protoc*. 2015 May 4;4(2):e52.
- 33 - **Casiraghi M**, Maisonneuve P, Brambilla D, Petrella F, Solli P, Guarize J, De Marinis F, Spaggiari L. The role of extended pulmonary metastasectomy. *J Thorac Oncol*. 2015 Jun;10(6):924-9.
- 34 - Leuzzi G, Rea F, Spaggiari L, Marulli G, Sperduti I, Alessandrini G, **Casiraghi M**, Bovolato P, Pariscenti G, Alloisio M, Infante M, Pagan V, Fontana P, Oliaro A, Ruffini E, Ratto GB, Leoncini G, Sacco R, Mucilli F, Facciolo F. Prognostic Score of Long-Term Survival After Surgery for Malignant Pleural Mesothelioma: A Multicenter Analysis. *Ann Thorac Surg*. 2015 Sep;100(3):890-7.
- 35 - Petrella F, Rizzo S, Borri A, **Casiraghi M**, Spaggiari L. Current Perspectives in Mesenchymal Stromal Cell Therapies for Airway Tissue Defects. *Stem Cells Int*. 2015;2015:746392. Epub 2015 Jun 8. Review
- 36 - Spaggiari L, Marulli G, Pariscenti GL, Alloisio M, Fontana P, Oliaro A, Ratto GB, Facciolo F, Mucilli F, **Casiraghi M**, Rea F. Reply to Lococo. *Ann Thorac Surg*. 2015 Aug;100(2):770-1.
- 37 - Cardinale D, Sandri MT, Colombo A, Salvatici M, Tedeschi I, Bacchiani G, Beggiato M, Meroni CA, Civelli M, Lamantia G, Colombo N, Veglia F, **Casiraghi M**, Spaggiari L, Venturino M, Cipolla CM. Prevention of Atrial Fibrillation in High-risk Patients Undergoing Lung Cancer Surgery: The PRESAGE Trial. *Ann Surg*. 2016 Aug;264(2):244-251.
- 38- Dama E, Melocchi V, Dezi F, Pirroni S, Carletti RM, Brambilla D, **Casiraghi M**, Bertalot G, Maisonneuve P, Barberis M, Viale G, Vecchi M, Spaggiari L, Bianchi F, Di Fiore PP. An aggressive subtype of stage I lung adenocarcinoma with molecular and prognostic characteristics typical of advanced lung cancers. *Clin Cancer Res*. 2017 Jan 1;23(1):62-72.
- 39- Petrella F, Radice D, **Casiraghi M**, Gasparri R, Borri A, Guarize J, Galetta D, Venturino M, Spaggiari L. Glasgow Prognostic Score Class 2 Predicts Prolonged Intensive Care Unit Stay In Patients Undergoing Pneumonectomy. *Ann Thorac Surg*. 2016 Dec;102(6):1898-1904.
- 40- Spaggiari L, **Casiraghi M***, Guarize J, Brambilla D, Petrella F, Maisonneuve P, De Marinis F. Outcome of Patients With pN2 "Potentially Resectable" Non-small Cell Lung Cancer Who Underwent Surgery After Induction Chemotherapy. *Semin Thorac Cardiovasc Surg*. 2016 Summer;28(2):593-602.
***Both first author**
- 41- Rampinelli C, De Marco P, Origgi D, Maisonneuve P, **Casiraghi M**, Veronesi G, Spaggiari L, Bellomi M. Exposure to low dose computed tomography for lung cancer screening and risk of cancer: secondary analysis of trial data and risk-benefit analysis. *BMJ*. 2017 Feb 8;356:j347
- 42 - Galetta D, **Casiraghi M**, Pardolesi A, Borri A, Spaggiari L. New stapling devices in robotic surgery. *J Vis Surg*. 2017 Apr 10;3:45.

- 43- Marulli G, Breda C, Fontana P, Ratto GB, Leoncini G, Alloisio M, Infante M, Luzzi L, Paladini P, Oliaro A, Ruffini E, Benvenuti MR, Pariscenti G, Spaggiari L, **Casiraghi M**, Rusca M, Carbognani P, Ampollini L, Facciolo F, Leuzzi G, Mucilli F, Campese P, Romanello P, Perissinotto E, Rea F. Pleurectomy-decortication in malignant pleural mesothelioma: are different surgical techniques associated with different outcomes? Results from a multicentre study. *Eur J Cardiothorac Surg*. 2017 Jul 1;52(1):63-69.
- 44- **Casiraghi M**, Maisonneuve P, Brambilla D, Solli P, Galetta D, Petrella F, Piperno G, De Marinis F, Spaggiari L. Induction chemotherapy, extrapleural pneumonectomy and adjuvant radiotherapy for malignant pleural mesothelioma. *Eur J Cardiothorac Surg*. 2017 Nov 1;52(5):975-981.
- 45- Solli P, **Casiraghi M**, Brambilla D, Maisonneuve P, Spaggiari L. Surgical Treatment of Superior Sulcus Tumors: A 15-Year Single-center Experience. *Semin Thorac Cardiovasc Surg*. 2017 Spring;29(1):79-88.
- 46 - **Casiraghi M**, Maisonneuve P, Piperno G, Bellini R, Brambilla D, Petrella F, Marinis F, Spaggiari L. Salvage Surgery After Definitive Chemoradiotherapy for Non-small Cell Lung Cancer. *Semin Thorac Cardiovasc Surg*. 2017 Summer;29(2):233-241.
- 47- Guarize J, **Casiraghi M**, Donghi S, Casadio C, Diotti C, Filippi N, Di Tonno C, Midolo V, Maisonneuve P, Brambilla D, Grana CM, Petrella F, Spaggiari L. EBUS-TBNA in PET-positive lymphadenopathies in treated cancer patients. *ERJ Open Res*. 2017 Oct 23;3(4). pii: 00009-2017.
- 48 - Gasparri R, Romano R, Sedda G, Borri A, Petrella F, Galetta D, **Casiraghi M**, **Spaggiari L**. Diagnostic biomarkers for lung cancer prevention. *J Breath Res*. 2018 Feb 6;12(2):027111.
- 49 - **Casiraghi M**, Galetta D, Spaggiari L. Robotic assisted lobectomy and lymphadenectomy “different approaches”. *Shanghai Chest*. 2018;2:17.
- 50 - **Casiraghi M**, Galetta D, Borri A, Tessitore A, Romano R, Diotti C, Brambilla D, Maisonneuve P, Spaggiari L. Ten Years' Experience in Robotic-Assisted Thoracic Surgery for Early Stage Lung Cancer. *Thorac Cardiovasc Surg*. 2018 Apr 1. [Epub ahead of print].
- 51 - **Casiraghi M**, Galetta D, Borri A, Tessitore A, Romano R, Brambilla D, Maisonneuve P, Spaggiari L. Robotic-assisted thymectomy for early-stage thymoma: a propensity-score matched analysis. *J Robot Surg*. 2018 Apr 28. [Epub ahead of print].
- 52 - Mariolo AV, **Casiraghi M**, Galetta D, Spaggiari L. Robotic Hybrid Approach for an Anterior Pancoast Tumor in a Severely Obese Patient. *Ann Thorac Surg*. 2018 Sep;106(3):e115-e116
- 53 - Guarize J, **Casiraghi M**, Donghi S, Diotti C, Vanoni N, Romano R, Casadio C, Brambilla D, Maisonneuve P, Petrella F, **Spaggiari L**. Endobronchial Ultrasound Transbronchial Needle Aspiration in Thoracic Diseases: Much More than Mediastinal Staging. *Can Respir J*. 2018 Mar 4;2018:4269798.
- 54 - Petrella F, Maisonneuve P, Borri A, **Casiraghi M**, Donghi S, Durkovic S, Filippi N, Galetta D, Gasparri R, Guarize J, Lo Iacono G, Mariolo AV, Tessitore A, Spaggiari L. Pleural catheters after thoracoscopic treatment of malignant pleural effusion: a randomized comparative study on quality of life. *J Thorac Dis*. 2018 May;10(5):2999-3004.

55- **Casiraghi M**, Mariolo AV, Galetta D, Petrella F, Brambilla D, Spaggiari L. Carinal resection: technical tips. J Vis Surg 2018;4:122.

56 – **Casiraghi M**, Spaggiari L. Robotic resection of stage III lung cancer: an international retrospective study. J Thorac Dis 2018;10(Suppl 26):S3081-S3083. Editorial

57 - **Casiraghi M**, Guarize J, Sandri A, Maisonneuve P, Brambilla D, Romano R, Galetta D, Petrella F, Gasparri R, Gridelli C, De Marinis F, **Spaggiari L**. Pneumonectomy in Stage IIIA-N2 NSCLC: Should It Be Considered After Neoadjuvant Chemotherapy? Clin Lung Cancer. 2018 Oct 24. pii: S1525-7304(18)30266-3. doi: 10.1016/j.clcc.2018.10.005. [Epub ahead of print]

PUBLISHED ABSTRACTS

1 - P. Ciriaco, A. Carretta, C. Voci, M. Pantera, **M. Casiraghi**, P. Zannini. Il trattamento chirurgico delle metastasi polmonari da carcinoma renale: approccio chirurgico e risultati a distanza. XXVIII Congresso nazionale della Societa' Italiana di Chirurgia Toracica. Roma, Italy 25 November 2002.

2 - P. Ciriaco, G. Melloni, A. Carretta, L. Libretti, **M. Casiraghi**, P. Zannini. La fibrobroncoscopia nella valutazione del tumore della tiroide infiltrante la trachea. XII Congresso Nazionale SIET. Roma, Italy 22-23 September 2003.

3 - P. Zannini, A. Carretta, G. Melloni, B. Canneto, G. Negri, **M. Casiraghi**. Conservative and surgical treatment of post traumatic tracheobronchial injuries. 2nd EACTS/ESTS Joint Meeting. Vienna, Austria 12-15 October 2003.

4 - P. Zannini, A. Carretta, B. Canneto, **M. Casiraghi**, L. Libretti, M. Pantera, L. Ferla. Strategia terapeutica nel trattamento delle lesioni traumatiche delle vie aeree. Temi selezionati di Chirurgia Toracica. Bolzano, Italy December 2003.

5 - **M. Casiraghi**, L. Libretti, M. Pantera, A. Puglisi, G. Negri, P. Zannini. Exeresi toracoscopica dei tumori benigni del mediastino posteriore. XVI Congresso SPIGC. Siena, Italy 6-8 May 2004.

6 - L. Libretti, **M. Casiraghi**, I. Sayed, P. Ciriaco, G. Negri, P. Zannini. La videotoroscopia nei noduli polmonari: razionale per la localizzazione preoperatoria TC-guidata mediante filo-guida. XVI Congresso SPIGC. Siena, Italy 6-8 May 2004.

7 - P. Zannini, A. Carretta, **M. Casiraghi**. Patients with respiratory insufficiency: what surgery, which patient. 1st Milan Lung Cancer Conference. Milan, Italy 17-18 September 2004.

8 - **M. Casiraghi**, L. Libretti, M. Pantera, P. Ciriaco, A. Carretta, G. Melloni, C. Voci, P. Zannini. I Traumi del Torace: Iter Diagnostico -Terapeutico. XVII Congresso SPIGC. Roma, Italy 15-17 June 2005.

9 - L. Libretti, **M. Casiraghi**, A. Bandiera, L. Ferla, P. Ciriaco, G. Negri, P. Zannini. Il trattamento chirurgico del pneumotorace spontaneo secondario. XVII Congresso SPIGC. Roma, Italy 15-17 June 2005.

- 10 - P. Zannini, A. Carretta, G. Melloni, **M. Casiraghi**, P. Ciriaco, A. Puglisi, L. Ferla, C. Voci. Results of surgical treatment of benign and malignant laryngotracheal stenosis. 4nd EACTS/ESTS Joint Meeting. Barcelona, Spain 25-28 September 2005.
- 11 - A. Puglisi, G. Melloni, A. Carretta, P. Ciriaco, L. Libretti, **M. Casiraghi**, P. Zannini. L'agoaspirato transbronchiale come alternativa mini invasiva alla mediastinoscopia in pazienti affetti da carcinoma polmonare con sospetta malattia N2/N3 alla PET. SIET. Siena, Italy 30 September 2005.
- 12 - P. Zannini, A. Carretta, L. Libretti, A. Bandiera, **M. Casiraghi**, L. Ferla. La chirurgia iterativa per neoplasie polmonari. III Congresso Nazionale SICU. Milano, Italy 10-12 November 2005.
- 13 - P. Ciriaco, G. Negri, A. Bandiera, **M. Casiraghi**, L. Ferla, L. Torracca, P. Zannini. Videothoroscopic Resection of Benign Neurogenic Tumors of the Posterior Mediastinum. International Society for Minimally Invasive Cardiothoracic Surgery. San Francisco, CA, 7 June 2006.
- 14 - **M. Casiraghi**, A. Mendoza, J. Blackwell, M. Sevala, S.H. Randell, T.M. Egan. Non-Hypoxic Ischemia: A Novel Cell Culture Model of Ischemia Reperfusion Injury in Lung Transplantation. Nathan A. Womack Surgical Society Meeting. Chapel Hill, NC 17 June 2006.
- 15 - **M. Casiraghi**, A. Mendoza, J. Blackwell, L. Watson, J.R. Tatreau, M. Sevala, S.H. Randell, T.M. Egan. Non-Hypoxic Ischemia: An Accurate Cell Culture Model of Ischemia Reperfusion Injury in Lung Transplantation. ISHLT. San Francisco, CA 25-29 April 2007.
- 16 - **M. Casiraghi**, P. Ciriaco, G. Negri, R. Nicoletti, A. Del Maschio, P. Zannini. Video-assisted thoroscopic surgery for pulmonary nodules: rationale for preoperative computed tomography-guided hookwire localization. International Workshop: Screening for lung cancer and management of early stage disease. Istituto Clinico Humanitas, Rozzano Milano, Italy 25 January 2008.
- 17 - **M. Casiraghi**, J.R. Tatreau, J.B. Abano, J. Blackwell, R. Watson, K. Burrige, S. Randell, T.M. Egan. Toll-Like Receptor-4 (TLR4) Inhibition Reduces Actin Cytoskeletal Re-Arrangement and Gap Formation in Cultured Human Pulmonary Microvascular Endothelial Cells (HMVECs) Subjected to Simulated Warm Ischemia-Reperfusion Injury (IRI). ISHLT. Boston, MA 9-12 April 2008.
- 18 - P. Ciriaco, **M. Casiraghi**, A. Carretta, G. Melloni, A. Puglisi, L. Libretti, P. Zannini. Congenital Lung Malformations in Adults: Management and Outcome. ESTS. Bologna, Italy 8-11 June 2008.
- 19 - J.B. Abano, S. Chaudhry, J.R. Tatreau, **M. Casiraghi**, T.M. Egan. Effects of Reducing Glucose concentration on Human Pulmonary Microvascular Endothelial Cells during Simulated Warm Ischemia. ATS. Toronto, Canada, 16-21 May 2008.
- 20 - A. Carretta, **M. Casiraghi**, A. Bandiera, G. Melloni, P. Ciriaco, L. Ferla, P. Zannini. Montgomery T-Tube placement in the treatment of benign tracheal lesions. EACTS. Lisbona, Portugal, 13-17 settembre 2008,
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