



## **20<sup>th</sup> European Conference on General Thoracic Surgery**



**European Society  
of Thoracic Surgeons**

[www.ests.org](http://www.ests.org)

**Essen - Germany  
10 - 13 June 2012**

# **ABSTRACT SESSIONS**

**MONDAY, 11 JUNE 2012**

**08:20 - 08:25**            **OPENING REMARKS**                            **EUROPA**  
*Pascal Thomas (President)*

**08:25 - 08:30**            **REPORT PROGRAMME COMMITTEE**            **EUROPA**  
*Jaroslav Kuzdzal (Chair)*

**08:30 - 10:30**            **SESSION I: BROMPTON**                            **EUROPA**

Award:                    ESTS-Brompton Prize (2000€) for best abstract  
by first author ESTS member

**Brompton Session (8' presentation + 4' invited discussant + 8' discussion)**

Chairmen:            *Pascal Thomas, President - Dirk Van Raemdonck, General Secretary -  
Eric Lim, Brompton Hospital*

08:30 B-001 HIGH EMERGENCY WAITING LIST FOR LUNG TRANSPLANTATION:  
EARLY RESULTS OF A NATIONAL MULTICENTER STUDY

B. Orsini<sup>1</sup>, E. Sage<sup>2</sup>, A. Olland<sup>3</sup>, E. Cochet<sup>4</sup>, M. Tabutin<sup>5</sup>, M. Thumerel<sup>6</sup>, F.  
Charot<sup>7</sup>, M. Reynaud-Gaubert<sup>1</sup>, C. Doddoli<sup>1</sup>, P.A. Thomas<sup>1</sup>  
<sup>1</sup>Marseille/FR, <sup>2</sup>Suresnes/FR, <sup>3</sup>Strasbourg/FR, <sup>4</sup>Grenoble/FR, <sup>5</sup>Lyon/FR,  
<sup>6</sup>Bordeaux/FR, <sup>7</sup>Toulouse/FR

Invited Discussant:    *G Alec Patterson, St Louis*

08:50 B-002 THE EFFECTS OF LUNG RESECTION ON PHYSIOLOGICAL MOTOR  
ACTIVITY OF THE ESOPHAGUS

A. Fiorelli, G. Vicidomini, R. Milione, R. Grassi, A. Rotondo, M. Santini  
Naples/IT

Invited Discussant:    *Richard Berrisford, Plymouth*

09:10 B-003 SERUM CONCENTRATION OF INTEGRIN-LINKED KINASE IN  
MALIGNANT PLEURAL MESOTHELIOMA AND AFTER ASBESTOS  
EXPOSITION

S.B. Watzka<sup>1</sup>, F. Posch<sup>1</sup>, H.I. Pass<sup>2</sup>, R. Flores<sup>2</sup>, G.E. Hannigan<sup>3</sup>, D. Bernhard<sup>1</sup>,  
M. Weber<sup>1</sup>, M.R. Mueller<sup>1</sup>  
<sup>1</sup>Vienna/AT, <sup>2</sup>New York/US, <sup>3</sup>Clayton/AU

Invited Discussant:    *David Sugarbaker, Boston*

09:30 B-004 THE EFFECT OF COMORBIDITY ON STAGE-SPECIFIC SURVIVAL IN  
RESECTED NON-SMALL CELL LUNG CANCER PATIENTS

M. Krasnik<sup>1</sup>, M. Lüchtenborg<sup>2</sup>, E. Jakobsen<sup>3</sup>, K. Linklater<sup>2</sup>, A. Mellemgård<sup>4</sup>,  
H. Møller<sup>2</sup>  
<sup>1</sup>Copenhagen/DK, <sup>2</sup>London/UK, <sup>3</sup>Odense/DK, <sup>4</sup>Herlev/DK

Invited Discussant: *Eric Vallieres, Seattle*

09:50 B-005 REGULATED TAILORED SUCTION VERSUS REGULATED SEAL; A PROSPECTIVE RANDOMIZED TRIAL ON AIR LEAK DURATION

A. Brunelli, M. Salati, C. Pompili, M. Refai, F. Xiumé, A. Sabbatini  
Ancona/IT

Invited Discussant: *Pierre-Emmanuel Falcoz, Strasbourg*

10:10 B-006 THYMOMA AND THE AUGMENTED RISK TO DEVELOP AN EXTRATHYMIC MALIGNANCY: A MULTICENTRIC ITALIAN EXPERIENCE

P.L. Filosso<sup>1</sup>, C. Galassi<sup>1</sup>, F. Venuta<sup>2</sup>, S. Margaritora<sup>3</sup>, A. Terzi<sup>4</sup>, O. Rena<sup>5</sup>, M. Anile<sup>2</sup>, F. Lococo<sup>6</sup>, L. Bergamasco<sup>1</sup>, E. Ruffini<sup>1</sup>  
<sup>1</sup>Torino/IT, <sup>2</sup>Rome/IT, <sup>3</sup>Firenze/IT, <sup>4</sup>Cuneo/IT, <sup>5</sup>Novara/IT, <sup>6</sup>Rome (italy)/IT

Invited Discussant: *Meinoshin Okumura, Osaka*

**10:30 – 11:00** *coffee break*

**11:00 - 11:30** **SESSION II: FEATURED ABSTRACTS** **EUROPA**  
*“Outcome Performance in Thoracic Surgery”*

**Forum Session (7’ presentation + 3’ discussion)**

Chairmen: *Tom Treasure, London – Alessandro Brunelli, Ancona*

11:00 F-007 ANALYSIS OF POTENTIAL QUALITY OUTCOME MEASURES FOR LUNG CANCER SURGERY ACROSS A UK CANCER NETWORK

A. Sharkey, S.S.S. Begum, D. Hopkinson, T. Locke, J. Rao, J. Edwards  
Sheffield/UK

11:10 F-008 TWO THORACIC SURGERY CENTERS, TWO COUNTRIES. PERFORMANCE COMPARISON IN EUROPEAN COMMUNITY CONTEXT

A. Loizos<sup>1</sup>, K. Athanassiadi<sup>1</sup>, T. Molnar<sup>2</sup>, L. Jakab<sup>3</sup>, Z. Szanto<sup>2</sup>  
<sup>1</sup>Athens/GR, <sup>2</sup>Pecs/HU, <sup>3</sup>Pécs/HU

11:20 INVITED LECTURE by Prof B Passlick, Freiburg Germany,  
President, Deutsche Gesellschaft für Thorachirurgie  
"What are the requirements for a Thoracic Oncology Center? - The surgical point of view"

**11:00 - 11:30                    SESSION III: INTERESTING CASES                    DEUTSCHLAND**

Award:                    ESTS-Covidien Prize (free VATS Masterclass Elancourt)  
for best interactive presentation  
*Sponsored by Covidien*

**Interactive Session (10' interactive presentation)**

Chairmen:    *Cecilia Pompili, Ancona – Servet Bolükbas, Wiesbaden*

11:00 I-009 CHALLENGING POSTERIOR MEDIASTINAL MASS RESECTION

H. Smail, J.M. Baste, J. Melki, J. Weber, C. Peillon  
Rouen/FR

11:10 I-010 AN UNUSUAL COMPLICATION FOLLOWING CHEST WALL  
RESECTION AND RECONSTRUCTION

K. Kostopanagiotou, P. Tcherveniakov, S.S.S. Begum, K. Papagiannopoulos  
Leeds/UK

11:20 I-011 SURGERY FOR SYNCHRONOUS RIGHT UPPER AND RIGHT LOWER  
LOBE TUMOURS

E. Okur, V. Baysungur, I. Yalcinkaya  
Istanbul/TR

**13:00 – 14:00                    *lunch symposium sponsored by Synthes*                    RHEINLAND**

**13:00 - 14:00                    SESSION IV: MODERATED POSTERS                    NEW YORK**

Award:                    ESTS-Greek Pioneer Prize (500€) for the best poster

Chair:                    Kalliopi Athanassiadi, Athens

**Poster Session (3' presentation + 3' discussion)**

Topic:                    **PULMONARY NEOPLASTIC**

Moderator:    *Godehard Friedel, Gerlingen – Biruta Witte, Koblenz*

13:00 P-108 IMPACT OF THE REGIONAL LOW DOSE COMPUTED TOMOGRAPHY  
SCREENING PROGRAM ON SURGICAL PROFILE IN THE THORACIC  
DEPARTMENT

T. Marjanski, R. Dziedzic, M. Jelitto-Gorska, I. Biadacz, J. Ksiazek, W.  
Rzyman  
Gdansk/PL

13:06 P-109 EARLY LUNG CANCER DETECTION PROGRAMME – ITS IMPACT ON ACTIVITY OF THE LOCAL THORACIC SURGERY DEPARTMENT

T. Grodzki, J. Alchimowicz, J. Wojcik, B. Kubisa, J. Pierog, H. Janowski, L. Kochanowski, N. Wojcik  
Szczecin/PL

13:12 P-110 CLINICOPATHOLOGICAL CHARACTERISTICS AND PROGNOSTIC SIGNIFICANCE OF PREDOMINANT SUBTYPES IN SMALL-SIZED INVASIVE LUNG ADENOCARCINOMAS

T. Haruki, J. Yoshida, G. Ishii, K. Aokage, T. Hishida, M. Nishimura, K. Nagai  
Kashiwa, Chiba/JP

13:18 P-111 THE GROUND GLASS OPACITY COMPONENT CAN BE ELIMINATED IN THE ASSESSMENT OF T FACTOR IN LUNG ADENOCARCINOMA

T. Murakawa, C. Konoeda, T. Ito, Y. Inoue, A. Sano, K. Nagayama, J. Nakajima  
Tokyo/JP

13:24 P-112 IMPACT OF EXTRATUMORAL LYMPHATIC PERMEATION ON POSTOPERATIVE SURVIVAL OF NON-SMALL CELL LUNG CANCER PATIENTS

Y. Matsumura<sup>1</sup>, T. Hishida<sup>1</sup>, G. Ishii<sup>2</sup>, Y. Shimada<sup>2</sup>, K. Aokage<sup>2</sup>, J. Yoshida<sup>2</sup>, K. Nagai<sup>2</sup>  
<sup>1</sup>Kashiwa, Chiba/JP, <sup>2</sup>Kashiwa/JP

13:30 P-114 DOES LIGASURE® IN MEDIASTINAL LYMPH NODE DISSECTION IMPACT DRAINAGE DURATION? PRELIMINARY RESULTS

U. Anegg, J. Lindenmann, A. Maier, H. Renner, V. Matzi, F.M. Smolle-Jüttner  
Graz/AT

13:36 P-115 CORRELATION BETWEEN PET SCAN AND PRO-INFLAMMATORY CYTOKINE DETECTED BY A NON-INVASIVE METHOD IN NON-SMALL CELL LUNG CANCER

B. Culla, L. Brussino, R. Giobbe, M. Malandra, M. Morando, C. Bucca, G. Rolla, M. Boita, A. Oliaro, P.L. Filosso  
Torino/IT

13:42 P-116 IS NEO-ADJUVANT CHEMORADIOTHERAPY A CONTRAINDICATION FOR TRACHEOBRONCHIAL SLEEVE RESECTION IN LUNG CANCER PATIENTS?

C. Ludwig, E. Stoelben  
Cologne/DE

13:48 P-117 SEALING OF BRONCHIAL STUMP AFTER PNEUMONECTOMY WITH TACHOCOMB PATCH

A. Pavlunin, D. Korotin, E. Medovarov, A. Artifexova, V. Gorshkov  
Nizhny Novgorod/RU

13:54 P-121 THE MORTALITY AFTER SURGERY IN LUNG CANCER:  
SIGNIFICANCE OF CO-MORBIDITY AND SURGICAL  
COMPLICATIONS ON SURVIVAL

E. Jakobsen, J. Hauge, A. Green, M. Iachina  
Odense/DK

**13:00 - 14:00                      SESSION V: VIDEOS                      EUROPA**

**Video Session (7' presentation + 3' discussion)**

Chairmen:     *Herbert Decaluwé, Leuven – Stefano Margaritora, Rome*

13:00 V-012 THE LEFT THORACOTOMY APPROACH FOR SURGICAL EXCISION  
OF DISTAL TRACHEAL CARCINOMA IN THE PRESENCE OF RIGHT-  
SIDED AORTA

L. Socci, S. Tiwari, M. Kumaran, M. Malik, A.E. Martin-Ucar  
Nottingham/UK

13:10 V-013 REPAIR OF COMPLETE STERNAL CLEFT ASSOCIATED WITH  
PECTUS EXCAVATUM

L. Alpay, T. Lacin, H. Kiral, I. Yalcinkaya  
Istanbul/TR

13:20 V-014 ENDOSCOPIC (VATS) FIRST RIB RESECTION FOR THORACIC  
OUTLET SYNDROME

R. George, K. Papagiannopoulos  
Leeds/UK

13:30 V-015 FLAIL CHEST SURGERY

P. Moreno de la Santa Barajas, M.D. Polo Otero, C. Delgado Sánchez-Gracián,  
S. Leal Ruiloba, C. Trinidad, M. Choren Durán  
Vigo/ES

13:40 V-016 SEQUENTIAL THORACOSCOPY AND ANTERIOR CONTRALATERAL  
THORACOTOMY, A NOVEL TECHNIQUE FOR THYMOMA  
RESECTION. AN ALTERNATIVE TO STERNOTOMY?

F. Caronia<sup>1</sup>, E. Ruffini<sup>2</sup>  
<sup>1</sup>Catania/IT, <sup>2</sup>Torino/IT

13:50 V-017 TOTAL PORT-ACCESS LOBECTOMY WITH SUBCOSTAL TRANS-  
DIAPHRAGMATIC APPROACH FOR LUNG CANCER

M. Oda, I. Matsumoto, M. Takizawa, R. Waseda, M. Suzuki, G. Watanabe  
Kanazawa/JP

**14:00 - 15:30            SESSION VI: PULMONARY NEOPLASTIC    EUROPA**

**Oral Session (8' presentation + 7' discussion)**

Chairmen:     *David Waller, Leicester – Bernward Passlick, Freiburg*

14:00 O-018 EFFECTS OF LOW-DOSE HUMAN ATRIAL NATRIURETIC PEPTIDE FOR PREVENTING POSTOPERATIVE CARDIOPULMONARY COMPLICATIONS IN CHRONIC OBSTRUCTIVE PULMONARY DISEASE PATIENTS UNDERGOING LUNG CANCER SURGERY

T. Nojiri<sup>1</sup>, M. Inoue<sup>1</sup>, H. Maeda<sup>2</sup>, Y. Takeuchi<sup>2</sup>, M. Minami<sup>1</sup>, N. Sawabata<sup>1</sup>, Y. Shintani<sup>1</sup>, T. Nakagiri<sup>1</sup>, K. Yamamoto<sup>3</sup>, M. Okumura<sup>1</sup>  
<sup>1</sup>Suita/JP, <sup>2</sup>Toyonaka/JP, <sup>3</sup>Yonago/JP

14:15 O-019 BRONCHOPULMONARY CARCINOIDS: LONG-TERM OUTCOME IN A CLINICOPATHOLOGIC AND MIB-1 LABELING STUDY OF A SINGLE-INSTITUTION SERIES

G. Aresu, G. Masullo, E. Baracchini, F. Londero, F. Grimaldi, A. Morelli  
Udine/IT

14:30 O-020 VIDEO-ASSISTED VERSUS OPEN MEDIASTINAL LYMPHADENECTOMY FOR STAGE-I NON-SMALL CELL LUNG CANCER: RESULTS OF A PROSPECTIVE RANDOMIZED TRIAL

E. Palade, J. Fröhlich, S. Wiesemann, B. Passlick  
Freiburg/DE

14:45 O-021 VATS LOBECTOMY FACILITATES DELIVERY OF ADJUVANT CHEMOTHERAPY FOLLOWING NSCLC RESECTION

U. Abah, D. Church, W. Saka, D. Talbot, H. Kattach, G. Grover, R. Sayeed, E. Black  
Oxford/UK

15:00 O-022 SIGNIFICANCE OF PREOPERATIVE ENDOBRONCHIAL PHOTODYNAMIC THERAPY IN LOCALLY ADVANCED CENTRAL NSCLC: A RANDOMIZED TRIAL

A. Akopov, A. Rusanov, A. Gerasin, N. Kazakov, M. Urtenova, I. Chistiakov, M. Raid  
Saint-Petersburg/RU

15:15 O-023 CLINICAL OUTCOMES OF VIDEO ASSISTED THORACOSCOPIC BRONCHOPLASTY

T. Agasthian  
Singapore/SG

**14:00 - 15:30            SESSION VII: YOUNG INVESTIGATORS        DEUTSCHLAND**

Award:                        ESTS-Young Investigator Award (2000€) for best research abstract  
by first author ESTS member < 35 years

**Forum Session (7' presentation + 3' discussion)**

Chairmen:        *Juan Fibla, Barcelona – Yolonda Colson, Boston*

14:00 F-024 THE CASE FOR “ANATOMICAL SUBLOBAR RESECTION” FOR ALL  
STAGE I NON-SMALL CELL LUNG CANCER

A. Boulemden, K. Ang, V. Joshi, A. Nakas, D. Waller  
Leicester/UK

14:10 F-025 THE RISK OF DEATH DUE TO CARDIO-RESPIRATORY CAUSES  
INCREASES WITH TIME AFTER RIGHT PNEUMONECTOMY; A  
PROPENSITY SCORE MATCHED ANALYSIS.

M. Rodriguez, M.T. Gomez, N.M. Novoa, J.L. Aranda, M.F. Jimenez, G.  
Varela  
Salamanca/ES

14:20 F-026 LONG-TERM RESULTS IN PATIENTS WITH PATHOLOGICAL  
COMPLETE RESPONSE AFTER INDUCTION RADIO-CHEMOTHERAPY  
FOLLOWED BY SURGERY FOR LOCALLY-ADVANCED NON-SMALL-  
CELL LUNG CANCER

F. Lococo<sup>1</sup>, S. Margaritora<sup>2</sup>, A. Cesario<sup>1</sup>, V. Dall'Armi<sup>1</sup>, F. Mattei<sup>1</sup>, V.  
Porziella<sup>1</sup>, E. Meacci<sup>1</sup>, M.L. Vita<sup>1</sup>, M.T. Congedo<sup>1</sup>, P. Granone<sup>1</sup>  
<sup>1</sup>Rome (italy)/IT, <sup>2</sup>Firenze/IT

14:30 F-027 DOES VIDEO-ASSISTED MEDIASTINOSCOPY PROVIDES LOWER  
FALSE NEGATIVE RATE OF SUBCARINAL LYMPH NODES (#7)  
COMPARED WITH STANDARD CERVICAL MEDIASTINOSCOPY?

N. Citak, S. Büyükkale, A. Kök, A. Celikten, M. Metin, A. Sayar, A. Gürses  
Istanbul/TR

14:40 F-028 COMPARATIVE ANALYSIS OF VATS THYMECTOMY VERSUS OPEN  
RESECTION FOR EARLY-STAGE THYMOMA

A. Trivino, F. Cozar, M. Congregado, M. Lopez-Porras, S. Moreno-Merino, G.  
Gallardo, R. Jimenez-Merchan, J. Loscertales  
Seville/ES

14:50 F-029 ANTI-REFLUX SURGERY AFTER CONGENITAL DIAPHRAGMATIC  
HERNIA REPAIR

T. Verbelen, W. Coosemans, P. De Leyn, P. Nafteux, D. Van Raemdonck, H. Van Veer, T. Lerut, H. Decaluwe  
Leuven/BE

15:00 F-030 ROBOTIC ASSISTED MINIMALLY INVASIVE VERSUS  
THORACOSCOPIC LUNG LOBECTOMY: COMPARISON OF  
PERIOPERATIVE RESULTS

F. Augustin<sup>1</sup>, J. Bodner<sup>2</sup>, C. Schwinghammer<sup>1</sup>, B. Pichler<sup>1</sup>, J. Pratschke<sup>1</sup>, T. Schmid<sup>1</sup>  
<sup>1</sup>Innsbruck/AT, <sup>2</sup>Giessen/DE

15:10 F-031 PREOPERATIVE QUALITY OF LIFE PREDICTS SURVIVAL  
FOLLOWING PULMONARY RESECTION IN STAGE I NON SMALL  
CELL LUNG CANCER

C. Pompili, M. Salati, M. Refai, F. Xiumé, A. Sabbatini, A. Brunelli  
Ancona/IT

15:20 F-032 ISCHEMIC PRECONDITIONING PREVENTS LIVER INFLAMMATORY  
RESPONSE TO LUNG ISCHAEMIA/REPERFUSION IN A SWINE LUNG  
AUTOTRANSPLANT MODEL

L. Huerta, L. Rancan, C. Simon, G. Cusati, I. Erquicia, J. Isea, E. Vidaurre, E. Vara, I. Garutti, F. Gonzalez Aragonese  
Madrid/ES

**15:30 - 16:00**            *coffee break*

**16:00 - 17:30**            **SESSION VIII: PULMONARY NON-NEOPLASTIC EUROPA**

**Oral Session (8' presentation + 7' discussion)**

Chairmen:    *Rajesh Shah, Manchester – Rajan Santosham, Chennai*

16:00 O-033 A RANDOMIZED PROSPECTIVE STUDY OF ANALGESIC QUALITY  
AFTER THORACOTOMY: PARAVERTEBRAL BLOCK WITH BOLUS  
VERSUS CONTINUOUS INFUSION WITH ELASTOMERIC PUMP

J.J. Fibla, L. Molins, J.M. Mier, A. Ojanguren, A. Sierra, G. Vidal  
Barcelona/ES

16:15 O-034 LONG-TERM SEQUELAE AND RISK BEHAVIOUR IN PATIENTS  
OPERATED FOR SPONTANEOUS PNEUMOTHORAX

U. Sostheim<sup>1</sup>, V. Steger<sup>2</sup>, G. Friedel<sup>1</sup>, T. Walles<sup>3</sup>  
<sup>1</sup>Gerlingen/DE, <sup>2</sup>Tuebingen/DE, <sup>3</sup>Wuerzburg/DE

16:30 O-035 THORACIC SURGERY IN ADULT PATIENTS RECEIVING EXTRA  
CORPOREAL MEMBRANE OXYGENATION (ECMO): A 16 YEAR  
EXPERIENCE

V. Joshi, C. Harvey, A. Nakas, D. Waller, G. Peek, R. Firmin  
Leicester/UK

16:45 O-036 ACUTE LUNG ABSCESSSES AND LUNG GANGRENE, WITH OR WITHOUT SEVERE PULMONARY HEMORRHAGE – WHEN TO OPERATE?

S. Pushkin, E. Korymasov, A. Benyan, A. Reshetov, Y. Syzrantsev, M. Medvedchikov-Ardiya  
Samara/RU

17:00 O-037 THORACOSCOPIC SURGERY FOR CONGENITAL PULMONARY AIRWAY MALFORMATIONS

Y. Tsunozuka  
Kanazawa/JP

17:15 O-038 IS “GROUP AND SAVE” ONLY POLICY SAFE FOR PATIENTS UNDERGOING ELECTIVE LOBECTOMY?

M. Devbhandari, S. Farid, C. Goatman, Y. Moussa, P. Krysiak, M. Jones, R. Shah  
Manchester/UK

**16:00 - 17:30           SESSION IX: INNOVATIVE/EXPERIMENTAL DEUTSCHLAND**

Award:                   ESTS-Grillo Award (1000€) for best innovative/experimental abstract

**Forum Session (7' presentation + 3' discussion)**

Chairmen:    *Michael Lanuti, Boston – Thorsten Walles, Würzburg*

16:00 F-039 INDOCYANINE GREEN FLUORESCENCE IN THE ASSESSMENT OF THE QUALITY OF THE PEDICLED INTERCOSTAL MUSCLE FLAP – A PILOT STUDY

C. Piwkowski, P. Zieliński, P. Gabryel, L. Gasiorowski, D. Murawa, W. Dyszkiewicz  
Poznań/PL

16:10 F-040 THE VALUE OF MATRIX METALLOPROTEINASE 9 AND VASCULAR ENDOTHELIAL GROWTH FACTOR RECEPTOR 1 (MMP9/VEGFR1) PATHWAY IN DIAGNOSING INDETERMINATE PLEURAL EFFUSION

A. Fiorelli<sup>1</sup>, F. Morgillo<sup>1</sup>, M. Fasano<sup>1</sup>, L. Aronne<sup>1</sup>, G. Vicidomini<sup>1</sup>, V.G. Di Crescenzo<sup>2</sup>, P. Laperuta<sup>1</sup>, M. Di Domenico<sup>1</sup>, M. Accardo<sup>1</sup>, M. Santini<sup>1</sup>  
<sup>1</sup>Naples/IT, <sup>2</sup>Salerno/IT

16:20 F-041 STABILIZATION OF FLAIL CHEST USING THORACOSCOPIC TECHNIQUE

K. Gestkov, B. Barsky, Y. Esakov, E. Kutirev  
Moscow/RU

- 16:30 F-042 INTRAPLEURAL POLYMERIC FILMS CONTAINING CISPLATIN FOR MALIGNANT PLEURAL MESOTHELIOMA: PRELIMINARY PHARMACOKINETIC DATA IN AN OVINE MODEL

L. Ampollini, S. Barbieri, F. Leonardi, S. Zanichelli, A. Fusari, A.M. Cantoni, C. Mucchino, P. Colombo, P. Carbognani, M. Rusca  
Parma/IT

- 16:40 F-043 TOTAL PLEURAL COVERING TECHNIQUE CAN PREVENT RECURRENT PNEUMOTHORAX WITHOUT ADHESION OF THE LUNG IN LAM PATIENTS TO REQUIRE LUNG TRANSPLANT IN THE FUTURE

M. Kurihara<sup>1</sup>, H. Kataoka<sup>2</sup>  
<sup>1</sup>Setagaya-ku Tokyo/JP, <sup>2</sup>Tokyo/JP

- 16:50 F-044 CHANGES IN PULMONARY HEMODYNAMIC VALUES AND PULMONARY DAMAGE SCORE AFTER MAJOR LUNG RESECTIONS USING INTRAOPERATIVE PROTECTIVE SINGLE LUNG VENTILATION; EXPERIMENTAL STUDY IN A LARGE ANIMAL MODEL.

J.P. Berthet, O. Attard, I. Serre, A. Bourdin, G. Böge, E. Lorenzelli, C.H. Marty Ané, S. Richard, S. Matecki  
Montpellier/FR

- 17:00 F-045 PROSPECTIVE COMPARISON OF COMPUTER AIDED DETECTION-ANALYSIS BEFORE SURGERY FOR METASTASECTOMY AND HISTOPATHOLOGICAL PROOF

A. Schramm, D. Wormanns, G. Leschber  
Berlin/DE

- 17:10 F-046 CORD BLOOD PLATELET GEL AND PLEURAL TISSUE REPAIR

L. Rosso<sup>1</sup>, F. Damarco<sup>1</sup>, V. Parazzi<sup>1</sup>, I. Righi<sup>2</sup>, M. Nosotti<sup>3</sup>, L. Lazzari<sup>1</sup>, S. Ferrero<sup>1</sup>, D. Dondossola<sup>1</sup>, L. Santambrogio<sup>3</sup>, D. Tosi<sup>3</sup>, A. Palleschi<sup>3</sup>  
<sup>1</sup>Milan/IT, <sup>2</sup>Legnano/IT, <sup>3</sup>Milano/IT

- 17:20 F-047 PROSPECTIVE STUDY OF NEW TECHNIQUE OF SEGMENTECTOMY FOR DETECTING AN INTER-SEGMENTAL PLANE USING INDOCYANINE GREEN DYE

S. Oh, K. Suzuki, K. Takamochi, Y. Miyasaka, T. Matsunaga, Y. Kitamura, M. Fukui  
Tokyo/JP

**TUESDAY, 12 JUNE 2012**

**13:00 – 14:00**      *lunch symposium sponsored by Covidien*      **RHEINLAND**

**13:00 - 14:00**      **SESSION X: MODERATED POSTERS**      **NEW YORK**

Award:                      ESTS-Greek Pioneer Prize (500€) for the best poster

Chair:                      Kalliopi Athanassiadi, Athens

**Poster Session (3' presentation + 3' discussion)**

Topic:                      **Mixed**

Moderator:      *Elena Fernandez Martin, Madrid –Pier Luigi Filosso, Turino*

13:00 P-137 INTRA-OPERATIVE INTERCOSTAL BLOCK VERSUS WOUND INFILTRATION FOR POSTOPERATIVE ANALGESIA IN VATS CLIPPING OF SYMPATHETIC NERVE FOR HYPERHIDROSIS AND BLUSHING: A RANDOMIZED TRIAL

J.J. Fibla, L. Molins, J.M. Mier, A. Ojanguren, A. Sierra, G. Vidal  
Barcelona/ES

13:06 P-160 EXPRESSION OF COX2 AND P53 IN RAT ESOPHAGEAL CANCER INDUCED BY REFLUX OF DUODENAL CONTENTS

N. Hashimoto  
Osaka/JP

13:12 P-161 CLINICAL SIGNIFICANCE OF INTRATUMORAL LYMPHATICS, INTRATUMORAL AND PERITUMORAL LYMPHATIC VESSELS INVASION DETECTED BY D20-40 IN PATIENTS WITH RESECTED ESOPHAGEAL CANCER

M. Kozłowski, L. Chyczewski, J. Niklinski, R. Milewski, K. Dabrowska, A. Sulewska, W. Laudanski, M. Garbowicz, J. Laudanski  
Bialystok/PL

13:18 P-168 IS THERE A CORRELATION BETWEEN POSTOPERATIVE COMPLICATIONS AND TIMING OF ORAL INTAKE AFTER THORACOTOMY

S. Evman, N.O. Ermerak, A. Issaka, H. Ozalper, K. Bostanci, B. Yildizeli, H.F. Batirel, M. Yuksel  
Istanbul/TR

13:24 P-188 A LESS PAINFUL TECHNIQUE FOR REMOVAL OF CHEST TUBES

N.W. Simbrey, G. Leschber  
Berlin/DE

13:30 P-189 ADVANCED MEDICAL SIMULATION MAY IMPROVE PATIENT OUTCOMES IN THORACIC EMERGENCIES

L. Gasierowski, M.S. Czekajlo, W. Dyszkiewicz  
Poznan/PL

13:36 P-190 HOW EARLY CAN WE DISCHARGE OUR PATIENTS SAFELY FOLLOWING A MAJOR LUNG RESECTION?

M. Vayvada, T. Coskun, E. Tasci, G. Olgac, C.A. Kutlu  
Istanbul/TR

13:42 P-191 THE FEASIBILITY TO DETECT NSCLC IN HUMAN LUNG SAMPLES USING PACAP IMMUNOREACTIVITY

Z. Szanto<sup>1</sup>, L. Jakab<sup>1</sup>, T. Molnar<sup>1</sup>, D. Reglodi<sup>2</sup>, A. Tamas<sup>2</sup>  
<sup>1</sup>Pecs/HU, <sup>2</sup>Pécs/HU

13:48 P-226 QUANTITATIVE RT-PCR DETECTION OF LUNG CANCER CELLS IN BLOOD AND BONE MARROW: CLINICAL-PATHOLOGICAL CORRELATIONS

J. Klein, A. Benedikova, J. Srovnal, M. Szkorupa, P. Skalicky, J. Chudacek, J. Skarda, M. Hajduch  
Olomouc/CZ

13:54 P-227 THE CLINICAL VALUE OF ROUTINE CHEST X-RAYS AFTER LUNG SURGERY

K. Azijli<sup>1</sup>, B. Kuijvenhoven<sup>2</sup>, P.J. van Huijstee<sup>2</sup>, W.H. Steup<sup>2</sup>  
<sup>1</sup>Amsterdam/NL, <sup>2</sup>Den Haag/NL

**13:00 - 14:00            SESSION XI: VIDEOS**

**EUROPA**

**Video Session (7' presentation + 3' discussion)**

Chairmen:     *Francoise Le Pimpec Barthes, Paris – Xavier Benoit D'Journo, Marseille*

13:00 V-048 TECHNIQUE OF LEFT SIDED VATS PNEUMONECTOMY

J. Bodner<sup>1</sup>, F. Augustin<sup>2</sup>, W. Stertmann<sup>1</sup>, M. Hirschburger<sup>1</sup>  
<sup>1</sup>Giessen/DE, <sup>2</sup>Innsbruck/AT

13:10 V-049 THE USE OF BRONCHUS-FIRST TECHNIQUE IN CLOSED THORACOSCOPIC PNEUMONECTOMY; PERSONAL EXPERIENCE

F. Caronia<sup>1</sup>, E. Ruffini<sup>2</sup>  
<sup>1</sup>Catania/IT, <sup>2</sup>Torino/IT

13:20 V-050 THORACOSCOPIC PPLICATION OF DIAPHRAGMATIC EVENTRATION IN AN ADULT

D.S. Bhandarkar, A.N. Katara, R.R. Behera  
Mumbai/IN

13:30 V-051 THORACOSCOPIC COMPLETE RESECTION OF THYMIC CARCINOMA

C. Piwkowski, P. Zieliński, M. Kasprzyk, W. Dyszkiewicz  
Poznań/PL

13:40 V-052 MEDIASTINOSCOPIC ULTRASOUND – HOW IT WORKS

M. Wolf, B. Witte, M. Hürtgen  
Koblenz/DE

13:50 V-053 RECURRENT DUPLEX GIANT FIBROVASCULAR POLYP OF THE  
OESOPHAGUS

A. Enyedi, L. Veres, I. Takacs, M. Boros, S. Sz.Kiss  
Debrecen/HU

**14:00 - 15:30            SESSION XII: CHEST WALL/PLEURA            EUROPA**

**Oral Session (8' presentation + 7' discussion)**

Chairmen:     *Eveline Internullo, Nottingham – Akif Turna, Istanbul*

14:00 O-054 CHANGES IN PULMONARY FUNCTION TESTS PREDICT  
RADIOLOGICAL RESPONSE TO CHEMOTHERAPY IN MALIGNANT  
PLEURAL MESOTHELIOMA (MPM)

G. Marulli<sup>1</sup>, F. Di Chiara<sup>1</sup>, F. Braccioni<sup>2</sup>, S. Nicotra<sup>2</sup>, A. Rebusso<sup>2</sup>, G. Pasello<sup>2</sup>,  
A. Favaretto<sup>2</sup>, C. Breda<sup>1</sup>, F. Rea<sup>1</sup>  
<sup>1</sup>Padua/IT, <sup>2</sup>Padova/IT

14:15 O-055 EFFECTIVENESS OF OCTREOTIDE IN THE TREATMENT OF ADULT  
CHYLOTHORAX

V. Steger<sup>1</sup>, B. Berg<sup>2</sup>, G. Friedel<sup>2</sup>, T. Walles<sup>3</sup>  
<sup>1</sup>Tuebingen/DE, <sup>2</sup>Gerlingen/DE, <sup>3</sup>Wuerzburg/DE

14:30 O-056 TUBERCULAR EMPYEMA IS NOT A CONTRAINDICATION FOR VATS  
DECORTICATION

S. Khandelwal, B. Datta, S. Khanna, A.Z. Khan  
Gurgaon/IN

14:45 O-057 THE EXPANDED ROLE OF EXTRACELLULAR MATRIX PATCH IN  
THORACIC SURGERY

R. George, K. Kostopanagiotou, K. Papagiannopoulos  
Leeds/UK

15:00 O-058 RADIONUCLIDE-GUIDED BIOPSY OF RIB, CLAVICLE AND STERNUM; A RELIABLE, WELL-TOLERATED TECHNIQUE

E. von Meyenfeldt<sup>1</sup>, J. Siebenga<sup>1</sup>, K. Hulsewe<sup>2</sup>  
<sup>1</sup>Heerlen/NL, <sup>2</sup>Sittard/NL

15:15 O-059 OUTCOME OF PECTUS DEFORMITY REPAIR USING RAVITCH PROCEDURE WITHOUT STERNAL SUPPORT BAR: A 12-YEAR SINGLE CENTRE EXPERIENCE

R. George, K. Papagiannopoulos  
Leeds/UK

### **14:00 - 15:30           SESSION XIII: PULMONARY NEOPLASTIC DEUTSCHLAND**

#### **Forum Session (7' presentation + 3' discussion)**

Chairmen:    *Tim Batchelor, Bristol – Erich Stoelben, Cologne*

14:00 F-060 QUALITY OF SURGICAL RESECTION FOR NON SMALL CELL LUNG CANCER IS CRITICAL FOR ELIGIBILITY IN CLINICAL TRIALS

D. Trousse<sup>1</sup>, L. Baudrin<sup>2</sup>, S. Renaud<sup>3</sup>, G. Massard<sup>3</sup>, F. Morin<sup>2</sup>, B. Milleron<sup>2</sup>, A. Depierre<sup>2</sup>, P.A. Thomas<sup>1</sup>  
<sup>1</sup>Marseille/FR, <sup>2</sup>Paris/FR, <sup>3</sup>Strasbourg/FR

14:10 F-061 INDUCTION TREATMENT WITH CHEMO OR CHEMORADIATION DOES NOT DECREASE EFFICACY OR INCREASE COMPLEXITY OF RESTAGING MEDIASTINOSCOPY IN LOCALLY ADVANCED NSCLC

F.J. Moradiellos, S. Amor, A. Varela  
Madrid/ES

14:20 F-062 ENHANCED RECOVERY AFTER PULMONARY SURGERY PROTOCOLS HELP REDUCE USE OF RESOURCES WITHOUT COMPROMISING OUTCOMES

L. Creedon, M. Hagan, A.E. Martin-Ucar, E. Internullo, L. Socci, M. Malik  
Nottingham/UK

14:30 F-063 EFFECT OF EUROPEAN WORKING TIME DIRECTIVE LEGISLATION ON THE QUALITY OF THORACIC SURGICAL TRAINING AND OUTCOMES FOLLOWING LOBECTOMY FOR NSCLC

R. Warwick, J. Mcshane, M. Poullis, R. Page, S. Woolley, N. Mediratta,, M. Shackcloth  
Liverpool/UK

14:40 F-064 ESTIMATING INTER-RATER VARIABILITY OF OBJECTIVE REPORTING OF POSTOPERATIVE MORBIDITY AFTER LUNG RESECTION

G. Varela<sup>1</sup>, A. Brunelli<sup>2</sup>, S.D. Cassivi<sup>3</sup>, M.K. Ferguson<sup>4</sup>  
<sup>1</sup>Salamanca/ES, <sup>2</sup>Ancona/IT, <sup>3</sup>Rochester/US, <sup>4</sup>Chicago II/US

14:50 F-065 INFLUENCE OF T1 NERVE ROOT RESECTION ON THE ARM AND SHOULDER FUNCTION AND QUALITY OF LIFE AFTER TRIMODALITY TREATMENT FOR SUPERIOR SULCUS TUMORS

R. Gorter, C.G. Vos, K.J. Hartemink, M.A. Paul, J.W.A. Oosterhuis  
Amsterdam/NL

15:00 F-066 LEFT THORACOSCOPIC EXTENDED MEDIASTINAL LYMPHADENECTOMY FOLLOWING TRANSECTION OF ARTERIOUS LIGAMENT

S. Endo  
Tochigi/JP

15:10 F-067 THE POSSIBILITY OF LIMITED RESECTION FOR STAGE IA NON-SMALL CELL LUNG CANCER BASED ON A STANDARDIZED UPTAKE VALUE (SUV) INDEX.

S. Shiono, M. Abiko, T. Sato  
Yamagata/JP

15:20 F-068 TREATMENT STRATEGY IN PATIENTS WITH PULMONARY METASTASES OF RENAL CELL CANCER

A. Amiraliev, O. Pikin, B. Alekseev, A. Kalpinskiy  
Moscow/RU

**15:30 - 16:00**            *coffee break*

**16:00 - 17:30**            **SESSION XIV: AIRWAY/TRANSPLANT**            **DEUTSCHLAND**

**Oral Session (8' presentation + 7' discussion)**

Chairmen:        *Federico Venuta, Rome – Hiroshi Date, Kyoto*

16:00 O-069 THE ROLE OF T-TUBE IN THE MANAGEMENT OF AIRWAY STENOSIS

S. Saghebi, M. Zangi, T. Tajalli, R. Farzanegan, S. Pejhan, A. Daneshvar, K. Sheikhy, M. Arab, A. Abbasidezfouli, M.B. Shadmehr  
Tehran/IR

16:15 O-070 ECMO SUPPORT FOR COMPLEX TRACHEOBRONCHIAL PROCEDURES

G. Lang<sup>1</sup>, C. Aigner<sup>1</sup>, B. Ghanim<sup>2</sup>, G.M. Marta<sup>2</sup>, S. Taghavi<sup>2</sup>, W. Klepetko<sup>2</sup>  
<sup>1</sup>Wien/AT, <sup>2</sup>Vienna/AT

16:30 O-071 EXTRA-CORPOREAL MEMBRANE OXYGENATION AND SPONTANEOUS BREATHING AS A BRIDGE TO LUNG TRANSPLANTATION

M. Nosotti, D. Tosi, S. Crotti, A. Lissoni, M. Pappalettera, P. Tarsia, L. Santambrogio  
Milano/IT

16:45 O-072 LONG-TERM OUTCOMES OF BILATERAL LOBAR LUNG TRANSPLANTATION

I. Inci, M. Schuurmans, P. Kestenholz, S. Hillinger, D. Schneiter, I. Opitz, A. Boehler, W. Weder  
Zurich/CH

17:00 O-073 EARLY LUNG RETRIEVAL FROM TRAUMATIC BRAIN-DEAD DONORS DOES NOT COMPROMISE OUTCOMES FOLLOWING LUNG TRANSPLANTATION

P. Moreno, A. Alvarez, J. Illana, D. Espinosa, C. Baamonde, F. Cerezo, F.J. Algar, A. Salvatierra  
Cordoba/ES

17:15 O-074 INFLUENCE OF DONOR-RECIPIENT GENDER MISMATCH ON EARLY GRAFT FUNCTION AND MORTALITY FOLLOWING LUNG TRANSPLANTATION

A. Alvarez, P. Moreno, J. Illana, D. Espinosa, C. Baamonde, E. Arango, F.J. Algar, A. Salvatierra  
Cordoba/ES

**16:00 - 17:30            SESSION XV: OESOPHAGUS/MEDIASTINUM EUROPA**

**Forum Session (7' presentation + 3' discussion)**

Chairmen:     *Gail Darling, Toronto – Enrico Ruffini, Torino*

16:00 F-075 HIGH DOSE PERIOPERATIVE STEROIDAL TREATMENT FOR PATIENTS WITH MYASTHENIA GRAVIS

Y. Yamada, S. Yoshida, T. Kometani, T. Iwata, T. Mizobuchi, Y. Moriya, N. Kawaguchi, I. Yoshino  
Chiba/JP

16:10 F-076 THREE DIFFERENT TYPES OF THYMECTOMY FOR MYASTHENIA GRAVIS IN ONE INSTITUTE; POSTOPERATIVE AND EARLY NEUROLOGICAL RESULTS

J. Furák, T. Géczi, B. Pécsy, E. Mán, J. Lantos, K. Kovách, G. Lázár  
Szeged/HU

16:20 F-077 EVOLUTION OF SURGICAL APPROACHES FOR THYMOMAS. A SINGLE INSTITUTIONAL EXPERIENCE

K. Solarczyk, M. Zielinski, J. Pankowski  
Zakopane/PL

16:30 F-078 UTILITY OF 18F-FDG PET-CT IN THYMIC EPITHELIAL TUMORS

K. Fukumoto, T. Taniguchi, N. Usami, Y. Ishikawa, K. Kawaguchi, T. Mizuno, S. Atsuta, S. Nakamura, K. Yokoi  
Nagoya City/JP

16:40 F-079 PROGNOSTIC IMPACT OF THE EXTRACAPSULAR LYMPH NODE INVOLVEMENT ON DISEASE-FREE SURVIVAL ACCORDING TO THE 7TH EDITION OF AMERICAN JOINT COMMISSION ON ESOPHAGEAL CANCER STAGING SYSTEM

T. D'Annoville, X.B. D'Journo, A. Loundou, D. Trousse, B. Orsini, G. Brioude, L. Dahan, C. Doddoli, J.-F. Seitz, P.A. Thomas  
Marseille/FR

16:50 F-080 COMPLETE METABOLIC RESPONSE IS NOT UNIFORMLY PREDICTIVE OF COMPLETE PATHOLOGIC RESPONSE FOLLOWING INDUCTION THERAPY FOR ESOPHAGEAL CANCER

B. Stiles, G. Salzler, A. Jorgensen, A. Nasar, S. Paul, P. Lee, J. Port, N. Altorki  
New York/US

17:00 F-081 LONG TERM RESULTS OF THE THORACOSCOPIC COLLIS-LAPAROSCOPIC NISSEN FOR THE TREATMENT OF SEVERE GERD WITH ACQUIRED SHORT ESOPHAGUS

O. Perrone, B. Aramini, M. Lugaresi, A. Ruffato, S. Mattioli  
Bologna/IT

17:10 F-082 EFFECT OF PPI (RABEPRAZOLE) ON REFLUX ESOPHAGITIS AFTER TOTAL GASTRECTOMY

N. Hashimoto  
Osaka/JP

17:20 F-083 CAUSTIC INJURIES OF THE ESOPHAGUS IN AFRICAN COUNTRIES: A FREQUENT BUT HIDDEN SORROW

T. Lerut<sup>1</sup>, B. Touré<sup>2</sup>, A. Samateh<sup>3</sup>  
<sup>1</sup>Leuven/BE, <sup>2</sup>Conakry/GN, <sup>3</sup>Banjul/GM

**WEDNESDAY, 13 JUNE 2012**

**11:00 - 13:00**

**SESSION XVI: MIXED MALIGNANT**

**EUROPA**

**Forum Session (7' presentation + 3' discussion)**

Chairmen: *Konstantinos Papagiannopoulos, Leeds – Henrik Hansen, Copenhagen*

11:00 F-084 ADJACENT LOBE INVASION FROM PERIPHERAL NON SMALL-CELL LUNG CANCER. IMPACT ON SURVIVAL AND LOCAL RECURRENCE AFTER SURGERY

P.Y. Brichon, E. Cochet, S. Guigard, A. de Lambert, C. Ducos, A. Pirvu  
La Tronche/FR

11:10 F-085 SHOULD INTERLOBAR PLEURAL INVASION BEYOND THE LOBE BE CLASSIFIED AS T2 OR T3?

R. Kawachi, Y. Nakazato, H. Takei, T. Goya  
Tokyo/JP

11:20 F-086 RISK FACTOR ANALYSIS FOR RECURRENCE OF RESECTED SOLITARY FIBROUS TUMOR OF PLEURA BASED ON 33 YEARS EXPERIENCE

M. Lanuti<sup>1</sup>, L. Tapias<sup>1</sup>, M. Mino-Kenduson<sup>1</sup>, S. Ashiku<sup>2</sup>, C. Wright<sup>1</sup>, J. Wain<sup>1</sup>,  
D. Mathisen<sup>1</sup>  
<sup>1</sup>Boston/US, <sup>2</sup>Walnut Creek/US

11:30 F-087 POSTOPERATIVE COMPLICATION FOLLOWING SEGMENTECTOMY OF THE LUNG: ATYPICAL SEGMENTECTOMY IS SAFE AS TYPICAL SEGMENTECTOMY

Y. Miyasaka, S. Oh, K. Takamochi, K. Suzuki  
Tokyo/JP

11:40 F-088 MEDIASTINAL LYMPHADENECTOMY IN ELDERLY PATIENTS WITH NON-SMALL CELL LUNG CANCER

C. Rivera<sup>1</sup>, P.E. Falcoz<sup>2</sup>, R. Rami-Porta<sup>3</sup>, J.-F. Velly<sup>4</sup>, H. Begueret<sup>4</sup>, X.  
Roques<sup>4</sup>, M. Dahan<sup>5</sup>, J. Jougon<sup>4</sup>  
<sup>1</sup>Bayonne/FR, <sup>2</sup>Strasbourg/FR, <sup>3</sup>Terrassa/ES, <sup>4</sup>Pessac/FR, <sup>5</sup>Toulouse/FR

11:50 F-089 IS VIDEO ASSISTED LOBECTOMY FOR NON-SMALL CELL LUNG CANCER ONCOLOGICALLY EQUIVALENT TO OPEN LOBECTOMY?

W. Hanna, M. De Valence, E.G. Atenafu, A. Pierre, T. Waddell, K. Yasufuku,  
M. de Perrot, M. Cypel, S. Keshavjee, G. Darling  
Toronto/CA

12:00 F-090 PHOTODYNAMIC DRUG DELIVERY IS HIGHLY TUMOR SELECTIVE: INTRAVITAL OBSERVATION IN A RODENT TUMOR MODEL

Y. Wang<sup>1</sup>, J.Y. Perentes<sup>1</sup>, E. Debefve<sup>1</sup>, M. Gonzalez<sup>1</sup>, S. Schäfer<sup>2</sup>, H.-A. Lehr<sup>1</sup>,  
H.-B. Ris<sup>1</sup>, H. van den Bergh<sup>1</sup>, T. Krueger<sup>1</sup>  
<sup>1</sup>Lausanne/CH, <sup>2</sup>Bern/CH

12:10 F-091 COMPARATIVE EFFECT OF HYPERTHERMIA VERSUS  
HYPERTHERMIA-CISPLATINUM IN THE INDUCTION OF APOPTOSIS  
IN MALIGNANT AND INFLAMMATORY PLEURAL HUMAN CELLS

B. Gregorio, Á. Arévalo, Á. Cilleruelo, C. Garcia, J.M. Matilla, F. Heras, T.  
Mate, Y. Álvarez, E. Hugo, M. Garcia-Yuste  
Valladolid/ES

12:20 F-092 ENDOTHELIAL PROGENITOR CELLS IN PATIENTS WITH LUNG  
CANCER: THE EFFECT OF SYSTEMIC INFLAMMATION AND  
SURGICAL TUMOR RESECTION

L. Cagini, M. Pirro, M. Monacelli, R. Pecoriello, F. Bagaglia, S. Ceccarelli, M.  
Andolfi, E. Scarnecchia, F. Puma, E. Mannarino  
Perugia/IT

12:30 F-093 SURGICAL TREATMENT OF MALIGNANT PLEURAL  
MESOTHELIOMA; MESOTHELIOMA AND RADICAL SURGERY  
(MARS) TRIAL REVISITED

G. Leoncini, A. Alloisio, M.T. Piras, E. Ferrari, F. Mazza, L. Morelli, B.  
Dozin, G.B. Ratto  
Genova/IT

12:40 F-094 ALLOGRAFT STERNOCHONDRAL REPLACEMENT: A NOVEL  
PARADIGM FOR THE RECONSTRUCTION OF ANTERIOR CHEST  
WALL?

G. Marulli<sup>1</sup>, F. Di Chiara<sup>1</sup>, C. Breda<sup>1</sup>, M. Loy<sup>1</sup>, A. Zuin<sup>1</sup>, F. Calabrese<sup>1</sup>, M.  
Schiavon<sup>1</sup>, S. Nicotra<sup>2</sup>, F. Rea<sup>1</sup>  
<sup>1</sup>Padua/IT, <sup>2</sup>Padova/IT

12:50 F-095 FACTORS PREDICTING POOR SURVIVAL AFTER LUNG-SPARING  
RADICAL PLEURECTOMY OF IMIG-STAGE III MALIGNANT  
PLEURAL MESOTHELIOMA

S. Bölükbas<sup>1</sup>, M. Eberlein<sup>2</sup>, N. Kudelin<sup>1</sup>, M. Demes<sup>1</sup>, S. Stallmann<sup>1</sup>, A.  
Fisseler-Eckhoff<sup>1</sup>, J. Schirren<sup>1</sup>  
<sup>1</sup>Wiesbaden/DE, <sup>2</sup>Iowa City/US

**11:00 - 13:00                      SESSION XVII: MIXED BENIGN                      DEUTSCHLAND**

**Forum Session (7' presentation + 3' discussion)**

Chairmen:     *Martin Huertgen, Koblenz – Jaroslaw Kuzdzal, Krakow*

11:00 F-096 IMPACT OF BELIEFS ABOUT PAIN CONTROL ON PERCEPTIONS OF  
ILLNESS IN SURGICAL PATIENTS

D. Sagan, J. Sak, M. Wiechetek, M. Jarosz, J. Pawlikowski  
Lublin/PL

- 11:10 F-097 PATIENTS WHO DO NOT REACH THE DISTANCE OF 500 METERS DURING 6-MINUTE WALK TEST HAVE INCREASED RISK OF POSTOPERATIVE COMPLICATIONS AND PROLONGED HOSPITAL STAY AFTER LOBECTOMY

T. Marjanski, D. Wnuk, D. Bosakowski, W. Rzyman  
Gdansk/PL

- 11:20 F-098 COMPERATIVE OUTCOMES OF T3 AND T4 SYMPATHICOTOMY FOR PATIENTS WITH PALMAR HYPERHIDROSIS

K. Kavakli<sup>1</sup>, H. Caylak<sup>2</sup>, H. Isik<sup>2</sup>, E. Sapmaz<sup>1</sup>, O. Yucel<sup>2</sup>, S. Cubuk<sup>2</sup>, O. Karatas<sup>2</sup>, A. Gozubuyuk<sup>2</sup>  
<sup>1</sup>Ankara/TR, <sup>2</sup>06018/TR

- 11:30 F-099 QUALITY OF LIFE BEFORE AND AFTER PULMONARY ENDARTERECTOMY IN CHRONIC THROMBOEMBOLIC PULMONARY HYPERTENSION

B. Yildizeli, B. Eldem, N.O. Ermerak, E. Ciran, H. Ozalper, A. Issaka, Z. Bilgi, K. Bostanci, H.F. Batirel, H. Sunar, M. Yuksel  
Istanbul/TR

- 11:40 F-100 THE ROLE OF AIR LEAK FLOW AND INTRAPLEURAL PRESSURE IN THE FIRST POSTOPERATIVE DAY AS RISK PREDICTORS OF PROLONGED AIR LEAK AFTER PULMONARY LOBECTOMY

Y. Bellido Reyes, P. Díaz-Agero Álvarez, J. Vázquez Pelillo, J. Gil Alonso, R. Vicente Verdú, E. Corpa Rodríguez, F. Carracedo Calvo, J. García Sánchez-Girón  
Madrid/ES

- 11:50 F-101 LATERAL INTERNAL THORACIC ARTERY - FORGOTTEN IN RECENT FAMOUS TEXTBOOKS - DESCRIBED MORE THAN 130 YEARS AGO

H. Ishibashi<sup>1</sup>, S.-I. Ohta<sup>2</sup>, M. Hirose<sup>2</sup>, N. Tanio<sup>2</sup>, N. Nakajima<sup>2</sup>  
<sup>1</sup>Tokyo/JP, <sup>2</sup>Shizuoka City/JP

- 12:00 F-102 A PROSPECTIVE, RANDOMIZED COMPARISON OF THREE DIFFERENT ESTABLISHED PAIN THERAPIES ON POST-THORACOTOMY PAIN – PRELIMINARY RESULTS

H. Hendrix, V. Kamlak, T. Nagel, M. Behne, F. Noack  
Mönchengladbach/DE

- 12:10 F-103 COMPARATIVE STUDY OF STAPLE-LINE BUTTRESS TO PREVENT AIR LEAK

M. Lopez-Porras, M. Congregado, S. Moreno-Merino, A. Trivino, F. Cozar, G. Gallardo, R. Jimenez-Merchan, J. Loscertales  
Seville/ES

12:20 F-104 PEDIATRIC LUNG TRANSPLANTATION: 14 YEARS EXPERIENCE

J. Rosado Rodriguez, A. Jauregui Aburalach, I. Lopez Sanz, R. Zapata Gonzalez, I. Bello Rodriguez, M. Deu Martin, J. Sole Montserrat, M. Canela Cardona  
Barcelona/ES

12:30 F-105 RISK FACTORS FOR THE DEVELOPMENT OF AIRWAY COMPLICATIONS IN LUNG TRANSPLANT PATIENTS

R. Zapata Gonzalez, J. Rosado Rodriguez, I. Lopez Sanz, J. Sole Montserrat, M. Deu Martin, L. Romero Vielva, J. Perez, A. Jauregui Aburalach, I. Bello Rodriguez, M. Wong Jaen, M. Canela Cardona  
Barcelona/ES

12:40 F-106 NEW LUNG INFILTRATES IN OUTPATIENTS AFTER LUNG AND HEART-LUNG TRANSPLANTATION

V. Díaz-Ravetllat<sup>1</sup>, J. Gottlieb<sup>2</sup>, A. Haverich<sup>2</sup>, G. Warnecke<sup>2</sup>, M. Dierich<sup>2</sup>, T. Welte<sup>2</sup>  
<sup>1</sup>Barcelona/ES, <sup>2</sup>Hannover/DE

12:50 F-107 PROPHYLACTIC MINI-TRACHEOSTOMY: A SAFE ADJUNCT TO PULMONARY TOILET IN HIGH-RISK PATIENTS UNDERGOING LUNG RESECTION

M. Antonoff, N. Rueth, D. Odell, R. Kelly, J. D'Cunha, M. Maddaus, R. Andrade  
Minneapolis/US

**SUNDAY, 11 JUNE 2012 – TUESDAY, 13 JUNE 2012**

**08:30 – 17:30**

**POSTER DISPLAY**

**BRUSSELS**

**PULMONARY NEOPLASTIC**

P-108 IMPACT OF THE REGIONAL LOW DOSE COMPUTED TOMOGRAPHY SCREENING PROGRAM ON SURGICAL PROFILE IN THE THORACIC DEPARTMENT

T. Marjanski, R. Dziedzic, M. Jelitto-Gorska, I. Biadacz, J. Ksiazek, W. Rzyman  
Gdansk/PL

P-109 EARLY LUNG CANCER DETECTION PROGRAMME – ITS IMPACT ON ACTIVITY OF THE LOCAL THORACIC SURGERY DEPARTMENT

T. Grodzki, J. Alchimowicz, J. Wojcik, B. Kubisa, J. Pierog, H. Janowski, L. Kochanowski, N. Wojcik  
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<sup>1</sup>Kashiwa, Chiba/JP, <sup>2</sup>Kashiwa/JP

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<sup>1</sup>Salamanca/ES, <sup>2</sup>Ancona/IT, <sup>3</sup>Chicago II/US

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<sup>1</sup>Rouen/FR, <sup>2</sup>Melbourne/AU

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<sup>1</sup>Fukuoka/JP, <sup>2</sup>Yufu/JP

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<sup>1</sup>Pecs/HU, <sup>2</sup>Pécs/HU

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A. Pavlunin, E. Shitkova, E. Medovarov, O. Gamayunova  
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T. Sakuragi, Y. Takeda, S. Morita  
Saga/JP

P-194 PREDICTING THE RISK OF PROLONGED AIR LEAK AFTER PULMONARY LOBECTOMY USING INTRAPLEURAL PRESSURES MEASURED DURING THE FIRST 24 HOURS

M.F. Jimenez, G. Varela, J. Calvo, M.G. Fuentes  
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P-195 POSTOPERATIVE THORACIC EPIDURAL ANALGESIA IN THORACIC SURGERY: CONTINUOUS ADMINISTRATION USING AN ELECTRIC SYRINGE PUMP VERSUS ELASTOMERIC PUMP

S. Boubia, R. Cherkab, L. Barrou, M. Ridai  
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P-196 COMBINED TRANSBRONCHIAL NEEDLE ASPIRATION (TBNA) AND 99MTC-2-METHOXY-ISOBUTYL-ISONITRILE SINGLE PHOTON EMISSION COMPUTED TOMOGRAPHY (99MTC-MIBI-SPECT) FOR DIAGNOSING ENLARGED MEDIASTINAL LYMPH NODES

A. Fiorelli<sup>1</sup>, P. Rambaldi<sup>2</sup>, G. Vicidomini<sup>1</sup>, U. Di Serio<sup>1</sup>, F.S. Cerqua<sup>1</sup>, M. Accardo<sup>1</sup>,  
A. Rotondo<sup>1</sup>, M. Santini<sup>1</sup>  
<sup>1</sup>Naples/IT, <sup>2</sup>Napoli/IT

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R. Waseda, M. Oda, I. Matsumoto, M. Takizawa, M. Suzuki, G. Watanabe  
Kanazawa/JP

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V. Kouritas<sup>1</sup>, C. Zissis<sup>1</sup>, I. Bellenis<sup>1</sup>, K. Gourgoulanis<sup>2</sup>, P. Molyvdas<sup>2</sup>, C. Hatzoglou<sup>2</sup>  
<sup>1</sup>Athens/GR, <sup>2</sup>Larissa/GR

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C. Bekos<sup>1</sup>, F. Zimprich<sup>1</sup>, S. Hacker<sup>1</sup>, A. Mitterbauer<sup>1</sup>, S. Nickl<sup>1</sup>, W. Klepetko<sup>1</sup>, H.J. Ankersmit<sup>1</sup>, B. Moser<sup>2</sup>  
<sup>1</sup>Vienna/AT, <sup>2</sup>Wien/AT

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S. Van Wiemeersch, A. Yilmaz  
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A. Sihoe, S. Kumar, J. Wong  
Queen Mary Hospital/HK

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Leeds/UK

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C.L. Huang, P.I. Liu, H.C. Huang, H.C. Chen, C.Y. Cheng  
Changhua City/TW

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<sup>1</sup>Pécs/HU, <sup>2</sup>Pecs/HU

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O. Riedl, G. Seebacher, E. Haiden, M. Brndiar, M. Gadenstätter  
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T. Horvat<sup>1</sup>, N. Motas<sup>2</sup>, C. Motas<sup>2</sup>, C. Nistor<sup>1</sup>  
<sup>1</sup>Bucharest/RO, <sup>2</sup>Bucuresti/RO

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P-223 VAGAL NERVE NEURINOMA MIMICKING MEDIASTINAL LYMPH NODE INVOLVEMENT DURING VIDEO ASSISTED THORACOSCOPIC LOBECTOMY

F. Augustin<sup>1</sup>, J. Bodner<sup>2</sup>  
<sup>1</sup>Innsbruck/AT, <sup>2</sup>Giessen/DE

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Olomouc/CZ

P-227 THE CLINICAL VALUE OF ROUTINE CHEST X-RAYS AFTER LUNG SURGERY

K. Azijli<sup>1</sup>, B. Kuijvenhoven<sup>2</sup>, P.J. van Huijstee<sup>2</sup>, W.H. Steup<sup>2</sup>  
<sup>1</sup>Amsterdam/NL, <sup>2</sup>Den Haag/NL