

17th European Conference on General Thoracic Surgery
31 May – 3 June 2009, Krakow, Poland
Auditorium Maximum, Jagiellonian University

SUNDAY, 31 May 2009

09:00 - 17:00 **The 1st Joint North American – European**
Room Mikulicz **Postgraduate Symposium on General Thoracic Surgery**

17:30 - 18:30 **Opening Ceremony**
Room Mikulicz

18:30 - 20:00 **Opening Reception**
Ground Level

08:30 - 17:30 **Sunday Posters**
Foyer 1st level *ESTS Greek Pioneer Prize (500 €) for best poster displayed*

S-P1 104-P **SEVERITY OF PECTUS EXCAVATUM INFLUENCE THE
CONSUMPTION OF OPIOID ANALGESICS FOLLOWING
MINIMALLY INVASIVE CORRECTION OF PECTUS
EXCAVATUM - A SINGLE-CENTER STUDY OF 236
PATIENTS**

Kasper Grosen¹; * Hans K. Pilegaard²; Mogens P. Jensen³
¹*Institute of Public Health, Studies in Health Science, Aarhus
University, Aarhus, Denmark;* ²*Department of Cardiothoracic
and Vascular Surgery, Aarhus University Hospital, Skejby,
Aarhus, Denmark;* ³*Department of Rheumatology, Aarhus
University Hospital, NBG, Aarhus, Denmark*

S-P2 105-P **EFFECTS OF A LUNG SEALANT SYSTEM ON
MORBIDITY AFTER PLEURAL DECORTICATION FOR
EMPYEMA THORACIS: A PROSPECTIVE
RANDOMISED, BLINDED STUDY**

* Luca Bertolaccini¹; Paraskevas Lybérís¹; Emilpaolo Manno²;
Ferdinando Massaglia¹
¹*Maria Vittoria Hospital, Division of General Thoracic Surgery,
Turin, Italy;* ²*Maria Vittoria Hospital, Division of
Anaesthesiology, Turin, Italy*

S-P3 106-P **TRANSAXILLARY APPROACH THORACIC OUTLET
SYNDROME: RESULTS OF SURGERY AND**

MANAGEMENT OF COMPLICATIONS

Yekta Altemur Karamustafaoglu; Ilkay Yavasman; Taner Tarladacalisir; Rustem Mamedov; * Yener Yoruk
Trakya University Faculty of medicine, Department of thoracic surgery, Edirne, Turkey

- S-P4 107-P **CIRCULATING TUMOR CELLS (CTCS) IN PATIENTS WHO UNDERWENT LUNG RESECTION FOR LUNG METASTASES**
Masaki Hashimoto¹; Fumihiro Tanaka¹; Kazue Yoneda¹; Teruhisa Takuwa¹; Seiji Matsumoto¹; Yoshitomo Okumura¹; Nobuyuki Kondo¹; Seiki Hasegawa¹; Toru Tsujimura²; Takashi Nakano³
¹*Hyogo College of Medicine Department of Thoracic Surgery, Nishinomiya, Japan;* ²*Hyogo College of Medicine Department of Molecular Pathology, Nishinomiya, Japan;* ³*Hyogo College of Medicine Division of Respiratory Medicine, Department of Internal Medicine, Nishinomiya, Japan*
- S-P5 108-P **CLINICAL USEFULNESS OF ALPHA-B CRYSTALLIN ANTIBODIES IN NSCLC PATIENTS PLASMA AS A MARKER OF LYMPHOGENIC SPREAD**
Radostina Vlaeva Cherneva¹; * Danail Borisov Petrov²; Draga Ivanova Toncheva⁴; Ognian Borisov Georgiev¹; Nedka Lyubomirova Trifonova³
¹*Medical Academy, Department of Pneumology, Sofia, Bulgaria;* ²*Medical Academy, Thoracic Surgery Department, Sofia, Bulgaria;* ³*Medical Academy, Department of Biology, Sofia, Bulgaria;* ⁴*Medical Academy, Department of Genetics, Sofia, Bulgaria*
- S-P6 109-P **DEVELOPMENT OF A PORCINE MODEL TO STUDY DONOR LUNG INJURY**
Caroline Meers¹; Walter De Wever²; Eric Verbeke³; Robin Vos⁴; Shana Wauters¹; Stéphanie Devleeschauwer⁴; Bart Vanaudenaerde⁴; Geert Verleden⁵; * Toni Lerut⁶; * Dirk Van Raemdonck⁶
¹*Laboratory of Thoracic Surgery, KU Leuven, Leuven, Belgium;* ²*Department of Radiology, UZ Leuven, Leuven, Belgium;* ³*Department of Pathology, UZ Leuven, Leuven, Belgium;* ⁴*Laboratory of Pneumology, KU Leuven, Leuven, Belgium;* ⁵*Department of Pneumology, UZ Leuven, Leuven, Belgium;* ⁶*Department of Thoracic Surgery, UZ Leuven, Leuven, Belgium*
- S-P7 110-P **IS A THORACIC TUBE LIABLE TO INFECTION: ANALYSIS OF INFECTION PATTERNS AND ANTIBIOTIC USE FOLLOWING CHEST TUBE INSERTION IN 500 PATIENTS IN A MAJOR TRAUMA CENTER**
Peter Thr. Mihos; Christos Chatziantoniou; * John Gakidis; Christos Baltas; Kostas Ingoglou; Penelopi Evangelopoulou; Dimitris Doltsiniadis
General Hospital of Attica KAT, Athens, Greece

- S-P8 111-P **OPEN-WINDOW THORACOSTOMY AND THORACOMYOPLASTY IN THE TREATMENT OF EMPYEMA AFTER PULMONARY RESECTION**
* Begoña Gregorio¹; * Mariano García Yuste¹; * José Luis Duque¹; José María Matilla¹; * Félix Heras¹; Manuel Castanedo¹; * Guillermo Ramos²; * Sara Cabanyes¹; Angel Cilleruelo¹
¹University Hospital Valladolid, Valladolid, Spain; ²School of Medicine Valladolid, Valladolid, Spain
- S-P9 112-P **THE EXPRESSION OF INTEGRIN-LINKED KINASE AND THE PROGNOSIS OF MALIGNANT PLEURAL MESOTHELIOMA**
* Stefan B. Watzka¹; Ralf Burgstaller¹; Ulrike Setinek²; Gerhard Dekan³; Martin Toetsch⁴; Tatjana Fleck⁵; Guenter Weigel⁶; * Michael R. Mueller¹
¹Karl Landsteiner Institute for Thoracic Oncology, Division of Thoracic Surgery, Otto Wagner Hospital, Vienna, Austria; ²Division of Pathology, Otto Wagner Hospital, Vienna, Austria; ³Division of Pathology, Medical University of Vienna, Vienna, Austria; ⁴Division of Pathology, Essen University Hospital, Essen, Germany; ⁵Division of Cardiothoracic Surgery, Medical University of Vienna, Vienna, Austria; ⁶Clinical Biochemistry, Department of Surgery, Medical University of Vienna, Vienna, Austria
- S-P10 113-P **MANAGEMENT OF RESIDUAL PLEURAL SPACE AND PERSISTENT AIRLEAK AFTER MAJOR LUNG RESECTION**
* Kalliopi Athanassiadi¹; Stamatis Kakaris⁴; Penelope Kouki³; Georgia Simou²; Stamatia Pispirigkou¹; Panagiota Dimou³; Elias Perros²; Achilleas Antonopoulos¹
¹Department of Thoracic Surgery, General Hospital of Piraeus, Athens, Greece; ²Department of Pulmonology, General Hospital of Piraeus, Athens, Greece; ³Department of Anaesthesiology, General Hospital of Piraeus, Athens, Greece; ⁴Department of Thoracic Surgery, General Hospital for Chest Diseases, Athens, Greece
- S-P11 114-P **THE USE OF THOPAZ PUMP IN THE MANAGEMENT OF AIR LEAKS. A TRANSITION FROM ANALOGUE TO STANDARDISED DIGITAL SCORING. EXPERIENCE OF FIRST 100 CASES FROM A SINGLE INSTITUTION**
* Kostas Papagiannopoulos; Madhan Kuppusami; * Manolis Kefaloyanis
SJUH, Leeds, United Kingdom
- S-P12 115-P **OPERATIVE STABILIZATION OF TRAUMATIC RIB FRACTURES BY TITANIUM MATERIAL: ANALYSIS OF 40 CASES**
* Akin Eraslan Balci; * Mehmet Oguzhan Özyurtkan; Ibrahim Ethem Özsoy
Department of Thoracic Surgery, Firat University Medical

Faculty, Elazig, Turkey

- S-P13 116-P **CLINIC AND SURGICAL SPECIFICATIONS OF ADULT UNILATERAL DIAPHRAGMATIC EVENTRATION ACCORDING TO THEIR ETIOLOGY IN 20-PATIENTS: IMPORTANCE OF USING DIAPHRAGMATIC PATCH AND MINIMAL THORACOTOMY INCISION**
* Akin Eraslan Balci; * Mehmet Oguzhan Özyurtkan
Department of Thoracic Surgery, Firat University Medical Faculty, Elazig, Turkey
- S-P14 117-P **MAGE-A3 ANTIGEN-SPECIFIC CANCER IMMUNOTHERAPEUTIC (ASCI) AS ADJUVANT THERAPY IN RESECTED STAGE IB/II NON-SMALL CELL LUNG CANCER (NSCLC): FROM PROOF-OF-CONCEPT TO PHASE III TRIAL (MAGRIT)**
* Marcin Zielinski¹; Johan Vansteenkiste²; * Albert Linder³; * Jubrail Dahabreh⁴; Emilio Esteban⁵; Wojciech Malinowski⁶; Jacek Jassem⁷; * Bernward Passlick⁸; Marta Lopez Brea⁹; Channa Debruyne¹⁰
¹Department of Thoracic Surgery, Pulmonary Hospital, Zakopane, Poland; ²Respiratory Oncology Unit, University Hospital, Leuven, Belgium; ³Klinikum Bremen-Ost, Bremen, Germany; ⁴Medical Centre, Athens, Greece; ⁵Hospital Central de Asturias, Oviedo, Spain; ⁶Szpital Kopernika, Tuszyn, Poland; ⁷Klinika Onkologii Radioterapii, Gdansk, Poland; ⁸University Klinik, Freiburg, Germany; ⁹Hospital Marqués de Valdecilla, Santander, Spain; ¹⁰GlaxoSmithKline Biologicals, Rixensart, Belgium
- S-P15 118-P **WAR AND THORACIC SURGERY: KABUL EXPERIENCE**
Pietro Rinaldi¹; Cristiano Primiceri¹; Miriam Estors Guerrero²; Rafael Esturi Navarro³; Jose Marcelo Galbis Caravajal²; Gino Volpato¹
¹University of Pavia School of Medicine, Pavia, Italy; ²Hospital Universitario La Ribera Department of Thoracic Surgery, Valencia, Spain; ³Hospital Universitario La Ribera Division of Anesthesia, Valencia, Spain
- S-P16 119-P **INTRATHECAL MORPHINE: EFFECTS ON INTRAOPERATIVE ANAESTHETIC REQUIREMENTS AND RECOVERY PERIOD IN THORACIC SURGERY**
Aise Moustafa; Lale Yuceyar; Cem Sayilgan; Hulya Erolcay; Ahmet Demirkaya; * Kamil Kaynak
Istanbul University, Cerrahpasa Faculty of Medicine, Department of Anaesthesiology and Intensive Care, Department of Toracic Surgery, Istanbul, Turkey
- S-P17 120-P **TREATMENT OF MULTILOCULATED EMPYEMA THORACIS WITH MINIMALLY INVASIVE METHODS**
Muzaffer Metin⁵; Ali Yeginsu⁴; Adnan Sayar⁵; Okan Solak¹; Süha Alzafer⁶; Akif Ozgul²; Unal Erkorkmaz³; * Atilla Gurses⁵

¹Kocatepe University School of Medicine Department of Thoracic Surgery, Afyonkarahisar, Turkey; ²Yedikule Chest Disease and Chest Surgery Teaching Hospital, Division of Chest Disease, Istanbul, Turkey; ³Gaziosmanpasa University School of Medicine Department of Biostatistics, Tokat, Turkey; ⁴Gaziosmanpasa University School of Medicine Department of Thoracic Surgery, Tokat, Turkey; ⁵Yedikule Chest Disease and Chest Surgery Teaching Hospital, 1st Chest Surgery Clinic, Istanbul, Turkey; ⁶Acibadem Hospital Division of Chest Disease, Istanbul, Turkey

- S-P18 121-P **REPAIR BY THORACOTOMY IN 15 PATIENTS WITH TRAUMATIC DIAPHRAGMATIC HERNIA: RESULTS OF USING LIMITED INCISION AND DIAPHRAGMATIC GRAFT**
* Akin Eraslan Balci; * Mehmet Oguzhan Özyurtkan; Semih Kocyigit
Department of Thoracic Surgery, Firat University Medical Faculty, Elazig, Turkey
- S-P19 122-P **RESULTS OF NUSS RECONSTRUCTION AT YOUNGER ADULTS**
* Attila Vagvolgyi; * Akos Kocsis; * Laszlo Agocs; * Pal Vadasz; * Zoltan Heiler; * Attila Csekeo
Koranyi National Institute of Tuberculosis and Pulmonology, Department of Thoracic Surgery, Budapest, Hungary
- S-P20 123-P **PERSISTENT PAIN AND DYSFUNCTION CAN HAVE LONG TERM EFFECTS ON WORK AND LEISURE ACTIVITIES FOLLOWING CHEST TRAUMA.**
* Kieran McManus
Royal Victoria Hospital, Belfast, United Kingdom
- S-P21 124-P **LONG-TERM RESULTS OF PECTUS EXCAVATUM REPAIR IN ADULTS USING THE NUSS TECHNIQUE**
* Javier Moradiellos; Jose Luis Campo-Cañaverall; Silvana Crowley; Mar Cordoba; * David Gomez; Andres Varela
Thoracic Surgery Department. Puerta de Hierro University Hospital, Majadahonda, Spain
- S-P22 125-P **MULTIMODALITY TREATMENT OF PANCOAST TUMOR: RESULTS OF A SINGLE INSTITUTION EXPERIENCE.**
* Giuseppe Marulli¹; Cristiano Breda¹; * Andrea Zuin¹; Monica Loy¹; Adolfo G Favaretto²; Lucio Loreggian³; Francesco Sartori¹; * Federico Rea¹
¹Department of Cardio-Thoracic Sciences-University of Padova, Padova, Italy; ²Oncology-Istituto Oncologico Veneto, Padova, Italy; ³Radiotherapy-Istituto Oncologico Veneto, Padova, Italy
- S-P23 126-P **THE UNEXPECTED DETRIMENTAL EFFECT OF ISOCAPNIC HYPERPNEA TRAINING PROGRAM BEFORE LUNG RESECTION**

Elisa Calabrò; Barbara Conti; Vincenzo Delledonne; Luca Tavecchio; Vittorio Amedeo Bedini; Massimo Guglielmetti; Massimo Francese; * Francesco Leo; Ugo Pastorino
Thoracic Surgery Department, National Cancer Institute, Milan, Italy

- S-P24 127-P **PREDICTING RISK IN PULMONARY SURGERY. DO THORACOSCORE AND ESOS.01 MODELS REFLECT THE OUTCOMES OF A HIGH-RISK SURGICAL PRACTICE?**
Ayo Meduoye; Rajani Annamaneni; * Antonio Martin-Ucar
Glenfield Hospital, University of Leicester Hospitals Trust, Department of Thoracic Surgery, Leicester, United Kingdom
- S-P25 128-P **EARLY RESULTS FOLLOWING THE MINIMALLY INVASIVE REPAIR OF PECTUS CARINATUM DEFORMITY USING A NEWLY DESIGNED BAR : A TWO INSTITUTION EXPERIENCE**
* Mustafa Yuksel¹; Ahmet Onen²; * Korkut Bostanci¹; Gun Murat Eyuboglu²; Riza Serdar Evman¹; * Nezhir Ozdemir²
¹*Marmara University Faculty of Medicine Department of Thoracic Surgery, Istanbul, Turkey;* ²*Dokuz Eylul University Faculty of Medicine Department of Thoracic Surgery, Izmir, Turkey*
- S-P26 129-P **USE OF LACTOSORB® IN THE SURGICAL CORRECTION OF PECTUS CARINATUM.**
* Hans K Pilegaard; Thais Pedersen
Aarhus University Hospital, Skejby, Aarhus, Denmark
- S-P27 130-P **USE OF THE REVERSED LATISSIMUS DORSI FLAP FOR SUPPURATED DEFECTS IN THE INFERIOR PART OF THE CHEST**
* Petre Vlah-Horea Botianu; Adrian Cristian Dobrica; * Alexandru Mihail Botianu
Surgical Clinic 4 University of Medicine and Pharmacy, Targu-Mures, Romania
- S-P28 131-P **TRANSTHORACIC APPROACH IN THE REPAIR OF MORGAGNI HERNIA**
* Johannes Cárdenas-Gómez; * Ramón Vicente-Verdú; Yury Bellido-Reyes; Elena Corpa-Rodríguez; Juan Carlos Vázquez-Pelillo; José Luís Gil-Alonso; Joaquín Sánchez-García-Girón; * Prudencio Díaz-Agero
Thoracic Surgery Department. University Hospital La Paz., Madrid, Spain
- S-P29 132-P **MINIMALLY INVASIVE REPAIR OF RECURRENT PECTUS EXCAVATUM FOLLOWING UNSUCCESSFUL OPEN SURGICAL PROCEDURES**
* Mustafa Yuksel; * Korkut Bostanci; Riza Serdar Evman; Bedrettin Yildizeli
Marmara University Faculty of Medicine Department of Thoracic

Surgery, Istanbul, Turkey

S-P30 133-P **SURVIVAL IN SOLITARY STERNAL METASTASIS
FROM BREAST CANCER: SURGICAL APPROACH AND
CLINICAL OUTCOME**

* Emmanuel Kefaloyannis; Kalyana Javangula; * James Andrew
Thorpe; * Kostas Papagiannopoulos
St James University Hospital, Leeds, United Kingdom

17th European Conference on General Thoracic Surgery
31 May – 3 June 2009, Krakow, Poland
Auditorium Maximum, Jagiellonian University

MONDAY, 1 June 2009

07:30 - 08:20 **Breakfast Session 1 - LUNG**

Room Rydygier *Remediastinoscopy*

07:30 - 08:20 **Breakfast Session 2 - MEDIASTINUM**

Room Ostrowski *Thymic Tumours*

08:20 - 08:25 **Opening Remarks**

Room Mikulicz L. Molins, President

08:25 - 08:30 **Report Programme Committee**

Room Mikulicz D. Van Raemdonck, Chair

08:30 - 10:30 **Session 1 - Brompton Session (Mixed)**

Room Mikulicz *ESTS Brompton Prize (1000 €) for best abstract by first author
ESTS member*

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

Chairmen L. Molins, President; D. Van Raemdonck, General Secretary; S.
Jordan, Brompton Hospital

08:30 001-O **ASSESSMENT OF LUNGS FOR TRANSPLANTATION: A
STEPWISE ANALYSIS OF 476 DONORS**

* Antonio Alvarez; * Paula Moreno; Dionisio Espinosa; Francisco
Santos; Jose Manuel Vaquero; Jose Ramon Cano; Jennifer Illana;
Francisco Javier Algar; Carlos Baamonde; Angel Salvatierra
*Department of Thoracic Surgery and Lung Transplantation Unit.
University Hospital Reina Sofia., Cordoba, Spain*
Discussant: A. Patterson (St Louis)

08:50 002-O **INTRAPLEURAL POLYMERIC DEVICES CONTAINING
CISPLATIN FOR MALIGNANT PLEURAL
MESOTHELIOMA IN A RAT TUMOUR MODEL: A
PRELIMINARY STUDY**

* Luca Ampollini¹; Fabio Sonvico²; Rocco Bilancia¹; Stefano Barbieri²; * Dionisios Stavroulias¹; Andrea Cavazzoni³; Pier Giorgio Petronini³; Anna Maria Cantoni⁴; * Michele Rusca¹; * Paolo Carbognani¹

¹*Thoracic Surgery, University Hospital of Parma, Parma, Italy;*

²*Pharmaceutical Department, Parma, Italy;* ³*Molecular*

Pathology and Immunology, Parma, Italy; ⁴*General Pathology and Pathological Anatomy, Parma, Italy*

Discussant: W. Weder (Zurich)

09:10 003-O **AN EARLY INFLAMMATORY RESPONSE TO ESOPHAGECTOMY PREDICTS THE OCCURRENCE OF PULMONARY COMPLICATIONS**

* Xavier B D'Journo¹; Pierre Michelet²; Valérie Marin³; Dorothee Blayac²; Françoise Gaillat²; * Christophe Doddoli¹; Pierre Bongrand³; Roger Giudicelli¹; * Pierre Fuentes¹; * Pascal A Thomas¹

¹*Sainte Marguerite University Hospital - Department of Thoracic Surgery, Marseille, France;* ²*Sainte Marguerite University*

Hospital - Department of Anaesthesiology, Marseille, France;

³*Sainte Marguerite University Hospital - Laboratory of Immunology, Marseille, France*

Discussant: R. Berrisford (Exeter)

09:30 004-O **THE BENEFITS OF DIGITAL AIR LEAK ASSESSMENT AFTER PULMONARY RESECTION: PROSPECTIVE, RANDOMIZED AND COMPARATIVE STUDY.**

* José Manuel Mier; * Laureano Molins; * Juan José Fibla
Hospital Universitari Sagrat Cor, Barcelona, Spain

Discussant: A. Brunelli (Ancona)

09:50 005-O **LEARNING THORACOSCOPIC LOBECTOMY**

* René Horsleben Petersen; * Henrik Jessen Hansen
Dep. of Cardiothoracic Surgery, Rigshospitalet, Copenhagen, Denmark

Discussant: T. D'Amico (Durham)

10:10 006-O **PROMISING OUTCOME WITH NEOADJUVANT CHEMO- AND RADIOTHERAPY IN PATIENTS WITH OPERABLE STAGE III B NON-SMALL CELL LUNG CANCER. A PROSPECTIVE MULTICENTER TRIAL BY THE SWISS GROUP FOR CLINICAL CANCER RESEARCH (SAKK 16/01).**

* Hans-Beat Ris

Centre Hospitalier Universitaire Vaudois, Lausanne, Switzerland

Discussant: G. Stamatis (Essen)

10:30 – 11:00 **Coffee Break**

Exhibition Area

11:00 - 11:30 **Session 2 - Interesting Cases**
Room Rydygier *ESTS Covidien Prize (free VATS Masterclass Elancourt) for best interactive presentation*
This Prize is Sponsored by Covidien

Case Presentation (5' interactive presentation)

Chairmen A. Martin-Ucar; A. Toker (Leicester, Istanbul)

- 11:00 007-C **TENSION PNEUMOCEPHALUS AND PNEUMOCOCCAL MENINGITIS: AN UNUSUAL POST-OPERATIVE COMPLICATION OF THORACIC SURGERY**
Michel Gonzalez; Sandra Asner; Thorsten Krueger; * Hans-Beat Ris
Centre Hospitalier Universitaire Vaudois, Lausanne, Switzerland
- 11:05 008-C **CASE REPORT: LESSON LEARNED ON A CASE OF THREE SYNCHRONOUS NSCLC'S**
Matteo Mandrioli¹; Luca Ferruzzi¹; Maurizio Zompatori²; Piero Candoli³; Maria Rosaria Aprile⁴; * Sandro Mattioli¹
¹*Division of Esophageal and Pulmonary Surgery Villa Maria Cecilia and San Pier Damiano Hospitals, University of Bologna, Bologna, Italy;* ²*Department of Radiology, Policlinico S.Orsola-Malpighi, Bologna, Italy;* ³*Department of Pneumology, Lugo Hospital, Ravenna, Italy;* ⁴*Department of Patholgy, Faenza Hospital, Faenza, Italy*
- 11:10 009-C **HAEMOPHYSIS DUE TO UNRESECTABLE LUNG CANCER SUCCESSFULLY TREATED WITH RADIOFREQUENCY ABLATION.**
Federico Raveglia¹; Andrea Leporati¹; Angelo Maria Calati¹; Maurizio Cariati¹; Gianpaolo Cornalba²; * Alessandro Baisi²
¹*Azienda Ospedaliera San Paolo, Milano, Italy;* ²*Università degli Studi di Milano, Milano, Italy*
- 11:15 010-C **LEFT PLEURAL CAVITY MASS IN A YOUNG PREGNANT WOMAN**
* Dionisios Stavroulias; * Eveline Internullo; * Francesca Gussago; * Paolo Carbognani; * Michele Rusca
Unit of Thoracic Surgery, University Hospital of Parma, Parma, Italy
- 11:20 011-C **DELAYED PULMONARY EMBOLISM CAUSED BY A WANDERING BULLET AFTER ABDOMINAL SHOOTING INJURY - CASE REPORT**
* Attila Vagvolgyi; * Pal Vadasz; * Zoltan Heiler; * Attila Csekeo
Koranyi National Institute of Tuberculosis and Pulmonology, Department of Thoracic Surgery, Budapest, Hungary
- 11:25 012-C **PRIMARY SYNOVIAL SARCOMA OF THE LUNG: A RARE NEOPLASTIC DISEASE**

* Stefan B. Watzka¹; Ulrike Setinek²; * Dantcho Janakiev¹; * Franz Lax¹; * Michael R. Mueller¹
¹*Karl Landsteiner Institute for Thoracic Oncology, Division of Thoracic Surgery, Otto Wagner Hospital, Vienna, Austria;*
²*Division of Pathology, Otto Wagner Hospital, Vienna, Austria*

11:30 - 13:00 **Presidential Session**
Room Mikulicz

Chairmen L. Molins, President; M. Mueller, President-elect

Featured Abstract (10' presentation + 5' discussion)

11:30 013-O **TRAINING, CERTIFICATION, AND PRACTICE OF CARDIAC AND THORACIC SURGEONS IN EUROPE: A COMPARISON OF THE MEMBERS OF THE EUROPEAN ASSOCIATION OF CARDIO-THORACIC SURGERY AND THE EUROPEAN SOCIETY OF THORACIC SURGERY**
* Douglas E Wood; Farhood Farjah
University of Washington, Seattle, United States

11:45 **Invited Lecture**
"Evolution of Cardiothoracic Training in the United States"
D.J. Mathisen, Massachusetts General Hospital, Boston, MA

Introduction: L. Molins, President

12:20 **Presidential Address**
"An exciting journey through ESTS: from birth to adulthood"
L. Molins, President

Introduction: M. Mueller, President-elect

13:00 - 14:00 **Lunch**
Cafeteria

14:00 - 15:30 **Session 3 - Pulmonary Neoplastic**
Room Mikulicz

Oral Session (8' presentation + 7' discussion)

Chairmen R. Rami-Porta; G. Leschber (Barcelona, Berlin)

14:00 014-O **LUNG CARCINOID TUMORS: METASTASIS AND LOCAL RECURRENCE IN PATIENTS SURGICALLY TREATED**

José María Matilla¹; * Mariano García-Yuste¹; Ignacio Muguruza³; Miguel Angel Cañizares⁴; Pedro Rodriguez⁵; * Begoña Gregorio¹; Members EMETNE-SEPAR²
¹University Hospital Valladolid, Valladolid, Spain; ²EMETNE-SEPAR, Barcelona, Spain; ³Ramon y Cajal Hospital, Madrid, Spain; ⁴Xeral Hospital, Vigo, Spain; ⁵Dr. Negrin Hospital, Las Palmas, Spain

- 14:15 015-O **RESULTS OF AGGRESSIVE LYMPH NODE DISSECTION IN THE ERA OF MODERN IMAGING AND INVASIVE STAGING FOR LUNG CANCER**
Anand Ramasamy; Lavinia Magee; Mohammed Edamma; * Cliff Choong; * Francis Wells; * Aman Coonar
Papworth Hospital, Cambridge, United Kingdom
- 14:30 016-O **INDUCTION TREATMENT DOES NOT INCREASE THE RISK OF MORBIDITY AND MORTALITY AFTER PNEUMONECTOMY FOR LUNG CANCER: A MULTICENTER CASE-MATCHED ANALYSIS**
* Majed Refai¹; * Alessandro Brunelli¹; * Mark K Ferguson²; * Gaetano Rocco³; Sergio N Fortiparri⁴; * Antonello La Rocca³; * Michele Salati¹; Kenji Kawamukai⁴
¹Umberto I Regional Hospital, Ancona, Italy; ²University of Chicago, Chicago, United States; ³National Cancer Institute Pascale Foundation, Naples, Italy; ⁴Bellaria-Maggiore Hospital, Bologna, Italy
- 14:45 017-O **IS THE LYMPHADENECTOMY ON PULMONARY METASTASECTOMY OF COLORECTAL CANCER NECESSARY?**
* Tamas Szöke¹; Ariane Kortner²; Rainer Neu¹; Christian Grosser¹; Zsolt Sziklavari¹; Karsten Wiebe²; Hans-Stefan Hofmann¹
¹Dept. of Thoracic Surgery, KH Barmherzige Brüder, Regensburg, Germany; ²Dept. of Cardiovascular and Thoracic Surgery, University Regensburg, Regensburg, Germany
- 15:00 018-O **THE EFFECT OF SEASON OF OPERATION ON THE SURVIVAL OF RESECTED PATIENTS WITH NON-SMALL CELL LUNG CANCER**
* Akif Turna¹; Atilla Pekcolaklar¹; Muzaffer Metin¹; Ilhan Yaylim²; * Atilla Gurses¹
¹Yedikule Teaching Hospital for Chest Diseases and Thoracic Surgery, Department of Thoracic Surgery, Istanbul, Turkey; ²Istanbul University, Institute of Experimental Research Institute, Department of Molecular Biology, Istanbul, Turkey
- 15:15 019-O **IMPACT OF NEOADJUVANT RADIOCHEMOTHERAPY ON BRONCHIAL TISSUE VIABILITY**
* Thorsten Walles¹; Martina Hampel²; Iris Dally²; Volker Steger¹; Stefanie Veit¹; Thomas Kyriss¹; * Godehard Friedel¹
¹Dept. General Thoracic Surgery, Schillerhoehe Hospital,

Gerlingen, Germany; ²Fraunhofer Institute Interfacial Engineering and Biotechnology (IGB), Stuttgart, Germany

15:30 – 16:00 **Coffee Break**
Exhibition Area

14:00 - 15:30 **Session 4 - Young Investigators Award (Mixed)**
Room Rydygier *ESTS Young Investigator Award (1000 €) for best research paper by first author < 35 years*

Forum Session (7' presentation + 3' discussion)

Chairmen G. Rocco; D. Jones (Naples, Charlottesville)

14:00 020-F **COMPLEX SPACE-FILLING PROCEDURES FOR INTRA-THORACIC INFECTIONS - PERSONAL EXPERIENCE WITH 76 CONSECUTIVE CASES**

* Petre Vlah-Horea Botianu; Adrian Cristian Dobrica; Alexandra Butiurca; * Alexandru Mihail Botianu
Surgical Clinic 4 University of Medicine and Pharmacy, Targu-Mures, Romania

14:10 021-F **COMPARISON OF 18FDG PET AND 99M TC MIBI-SPECT IN THE DIAGNOSIS OF INDETERMINATE LUNG LESIONS**

Alfonso Fiorelli¹; Filomena Napolitano¹; Paolo Laperuta¹; Pier Francesco Rambaldi²; Luigi Mansi²; * Giovanni Vicidomini¹; * Mario Santini¹
¹*Thoracic Surgery Unit, Naples, Italy;* ²*Medicine Nuclear Unit, Second University of Naples, Naples, Italy*

14:20 022-F **LUNG SEALING USING THE TISSUE WELDING TECHNOLOGY IN SPONTANEOUS PNEUMOTHORAX.**

* Oleksandr Linchevskyy; Anatoliy Makarov; Vadym Getman
Clinical Hospital # 17, Kyiv, Ukraine

14:30 023-F **A SCALE FOR DECISION MAKING BETWEEN WHOLE LUNG TRANSPLANTATION OR LOBAR TRANSPLANTATION**

* Domenico Loizzi¹; * Clemens Aigner¹; Peter Jaksch¹; Axel Scheed¹; Bruno Mora²; * Francesco Sollitto³; * Walter Klepetko¹
¹*Department of Cardiothoracic Surgery, University of Vienna, Vienna, Austria;* ²*Department of CTV Anesthesiology and Intensive Care, Vienna, Austria;* ³*Cattedra di Chirurgia Toracica, Università degli Studi di Foggia, Foggia, Italy*

14:40 024-F **ONE LUNG VENTILATION EXAGGERATES OXIDATIVE STRESS**

* Tomasz Marjanski¹; Radoslaw Owczuk²; Maria Wujtewicz²; Michal Wozniak³; * Witold Rzyman¹

¹Thoracic Surgery Department, Medical University of Gdansk, Gdansk, Poland; ²Department of Anesthesiology and Intensive Care, Medical University of Gdansk, Gdansk, Poland; ³Chair of Medical Chemistry, Medical University of Gdansk, Gdansk, Poland

- 14:50 025-F **RISK MODELING IN GENERAL THORACIC SURGERY: THE POSSUM SCORING SYSTEM VERSUS THE THORACIC SURGERY SCORING SYSTEM (THORACOSCORE).**
* Carlos Martínez-Barenys¹; Pedro E. López de Castro Alujes¹; Nùria Parra Macías²; * Javier Pérez Vélez¹; * Esther Fernández Araujo¹; Miguel A. Mesa Guzmán¹; Julio Astudillo Pombo¹
¹Servei de Cirurgia Toràcica. Hospital Universitari Germans Trias i Pujol, Badalona, Spain; ²Unitat de Recerca i Desenvolupament Sant Joan de Déu. Serveis Salut Mental, Sant Boi del Llobregat, Spain
- 15:00 026-F **DOES CHRONIC OBSTRUCTIVE PULMONARY DISEASE AFFECT POSTOPERATIVE QUALITY OF LIFE IN PATIENTS UNDERGOING LOBECTOMY FOR LUNG CANCER? A CASE-MATCHED STUDY**
* Cecilia Pompili; * Alessandro Brunelli; * Francesco Xiumé; * Majed Refai; * Laura Socci; Armando Sabbatini
Umberto I Regional Hospital, Ancona, Italy
- 15:10 027-F **THE PROGNOSTIC RELEVANCE OF EGFR, P27 AND β 1-INTEGRIN PROTEIN EXPRESSION ON MESOTHELIOMA PATIENTS SURVIVAL**
* Alexandra Schramm¹; Alex Soltermann²; Peter Vogt²; Nicole Probst²; Holger Moch²; * Walter Weder¹; * Isabelle Opitz¹
¹Department of Thoracic Surgery, University Hospital Zuerich, Zuerich, Switzerland; ²Department of Pathology, University Hospital Zuerich, Zuerich, Switzerland
- 15:20 028-F **AN ALTERNATIVE POSTOPERATIVE PATHWAY REDUCES LENGTH OF HOSPITALIZATION FOLLOWING ESOPHAGECTOMY**
Sandra Tomaszek; * Stephen D. Cassivi; Mark S. Allen; K. Robert Shen; Francis C. Nichols; Claude Deschamps; Dennis A. Wigle
Mayo Clinic, Rochester, MN, United States

15:30 – 16:00 **Coffee Break**
Exhibition Area

16:00 - 17:30 **Session 5 - Pulmonary Non-Neoplastic**
Room Mikulicz
Oral Session (8' presentation + 7' discussion)

- Chairmen D. Wood; E. Stoelben (Seattle, Cologne)
- 16:00 029-O **INFLUENCE OF MAJOR PULMONARY RESECTION ON POSTOPERATIVE DAILY AMBULATORY ACTIVITY OF THE PATIENTS.**
* Nuria M Novoa; * Gonzalo Varela; Marcelo Jimenez; Jose Luis Aranda
University Hospital of Salamanca, Salamanca, Spain
- 16:15 030-O **STAGED BILATERAL LUNG VOLUME REDUCTION SURGERY-THE BENEFITS OF A PATIENT LED STRATEGY**
Inger F Oey; Mike D Morgan; Tom J Spyt; * David A Waller
Dept of thoracic surgery and respiratory medicine, Glenfield Hospital, Leicester, United Kingdom
- 16:30 031-O **COMPARISON OF EPIDURAL AND INTRAOPERATIVE PARAVERTEBRAL CATHETERIZATION FOR PAIN CONTROL IN THORACOTOMY PATIENTS**
Gultekin Gulbahar¹; * Bulent Kocer¹; * Erkan Yildirim¹; Serife Nursel Muratli²; Koray Dural¹; Unal Sakinci¹
¹*Ankara Numune Teaching and Research Hospital, Dept of Thoracic Surgery, Ankara, Turkey;* ²*Ankara Numune Teaching and Research Hospital, Dept of Anesthesiology and Reanimation, Ankara, Turkey*
- 16:45 032-O **SURGERY FOR PULMONARY TUBERCULOSIS: A 15-YEAR EXPERIENCE**
Ravindra Kumar Dewan
Thoracic Surgery, LRS Institute of TB & Respiratory Diseases,, New Delhi, India
- 17:00 033-O **HIGH COSTS OF THE PROCEDURE AS PRESUMABLE SLOW DOWN FACTOR OF VATS LOBECTOMY DEVELOPMENT IN POLAND.**
* Cezary Piwkowski; * Pawel Zielinski; Lukasz Gasiorowski; Piotr Gabryel; * Mariusz Kasprzyk; Krystian Pawlak; Bartlomiej Galecki; * Wojciech Dyszkiewicz
Department of Thoracic Surgery. K. Marcinkowski University of Medical Sciences, Poznan, Poland
- 17:15 034-O **A COST-UTILITY ANALYSIS OF LOBECTOMY: THORACOSCOPIC VS. THORACOTOMY**
William Richard Burfeind Jr.²; Eric M Toloza¹; David H Harpole Jr.¹; * Thomas A D'Amico¹
¹*Duke University Medical Center, Durham, United States;* ²*St. Lukes Health Network, Bethlehem, United States*
- 16:00 - 17:30 **Session 6 - Innovative Techniques / Experimental**
Room Rydygier *ESTS Grillo Prize (500 €) for best innovative/experimental abstract*

Forum Session (7' presentation + 3' discussion)

- Chairmen D. Mathisen; S. Fischer (Boston, Hannover)
- 16:00 035-F **BETTER LUNG PROTECTION FOLLOWING DEATH DUE TO RAPID EXSANGUINATION IN RATS**
* Korkut Bostanci¹; Berna Karakoyun Lacin²; Meral Yuksel³; Feriha Ercan⁴; * Mustafa Yuksel¹; Hasan Fevzi Batirel¹
¹Marmara University Faculty of Medicine Department of Thoracic Surgery, Istanbul, Turkey; ²Marmara University Nursing School, Istanbul, Turkey; ³Marmara University Vocational School of Health Related Professions Department of Medical Laboratory, Istanbul, Turkey; ⁴Marmara University Faculty of Medicine Department of Histology and Embryology, Istanbul, Turkey
- 16:10 036-F **VASCULAR IMMUNOTARGETING OF CATALASE VIA ANTI-ACE ANTIBODIES ATTENUATES REPERFUSION INJURY AFTER COLD LUNG PRESERVATION**
* Kai Nowak¹; Christine Hanusch⁴; Kathrin Nicksch¹; Grietje Beck⁴; Roman Patrick Metzger²; Peter Hohenberger¹; Sergei M Danilov³
¹Dept. of Surgery, Medical Faculty Mannheim, University of Heidelberg, Mannheim, Germany; ²Dept. of Pediatric Surgery, University of Leipzig, Leipzig, Germany; ³Dept. of Anesthesiology, University of Illinois, Chicago, United States; ⁴Dept. of Anesthesia and Critical Care, Medical Faculty Mannheim, University of Heidelberg, Mannheim, Germany
- 16:20 037-F **SELECTINE MEDIATED LEUKOCYTE ADHESION TO ENDOTHELIAL CELLS IS NECESSARY FOR PDT INDUCED VASCULAR PERMEABILISATION**
François Mithieux¹; Elodie Debeve¹; * Jean Yannis Perentes¹; Cai Cheng¹; Stephan Christian Schaefer¹; Hans-Anton Lehr¹; Jean-Pierre Ballini²; Hubert van den Bergh²; * Hans-Beat Ris¹; * Thorsten Krueger¹
¹Centre Hospitalier Universitaire Vaudois, Lausanne, Switzerland; ²Ecole Polytechnique Fédérale de Lausanne, Lausanne, Switzerland
- 16:30 038-F **CHEMORESISTANCE IN NON SMALL CELL LUNG CANCER: CAN MULTIDRUG RESISTANCE MARKERS PREDICT THE RESPONSE OF XENOGRAFT CANCER MODELS TO CLASSICAL AND TARGETED THERAPIES?**
* Johannes Merk¹; Jana Rolff²; Cornelia Dorn²; * Gunda Leschber¹; Iduna Fichtner²
¹ELK Berlin Chest Hospital, Berlin, Germany; ²Max Delbrück Center for Molecular Medicine, Berlin, Germany
- 16:40 039-F **THORACIC REGIONAL ANALGESIA AFTER THORACOTOMY. A RANDOMIZED STUDY TO COMPARE THREE DIFFERENT PARAVERTEBRAL**

APPROACHES

* Nicolás Moreno-Mata¹; * Guillermo González-Casaurrán¹; Leire Azcárate Perea¹; * Carlos María Simón Adiego¹; * Rafael Peñalver Pascual¹; Biencinto Maria teresa²; Enma Novoa Lago²; Gabriel Cusati²; Maria del Carmen Benito²; Federico González-Aragoneses¹

¹Department of Thoracic Surgery. Hospital General Universitario Gregorio Marañón, Madrid, Spain; ²Department of Anesthesiology and Reanimation. Hospital General Universitario Gregorio Marañón, Madrid, Spain

- 16:50 040-F **EVALUATION OF VRI (VIBRATION RESPONSE IMAGING) UTILITY IN THE PREDICTION OF POSTOPERATIVE FUNCTION AFTER LUNG RESECTION SURGERY**
Unai Jimenez Maestre; Nuria Marina Malanda; Lucia Hernandez Perez; Naia Uribe-Etxebarria Lugariza-Ares; Monica Lorenzo Martin; Juan Carlos Rumbero Sanchez; * Rafael Rojo Marcos; Juan Baltasar Casanova Viudez; Juan Bautista Galdiz Iturri; * Joaquin Pac Ferrer
Cruces Hospital, Bilbao, Spain
- 17:00 041-F **VANCOMYCIN LUNG CONCENTRATION IN ACUTE AND HYPERACUTE REJECTION MODELS OF LUNG TRANSPLANTATION IN RATS**
* Jaroslaw Pierog; * Bartosz Kubisa; Marek Drozdzik; * Janusz Wojcik; Malgorzata Wojtys; Michal Bielewicz; Dominika Witkowska; Juliusz Pankowski; Krzysztof Safronow; * Tomasz Grodzki
Pomeranian Medical University, Szczecin, Poland
- 17:10 042-F **MANAGING THE PNEUMONECTOMY SPACE AFTER EXTRAPLEURAL PNEUMONECTOMY: POSTOPERATIVE INTRATHORACIC PRESSURE MONITORING**
Andrea S Wolf; Francine L Jacobson; W Francis Powell; Yolonda Colson; Tamara R Tilleman; William G Richards; * David J Sugarbaker
Brigham and Womens Hospital, Boston, United States
- 17:20 043-F **METALLOPROTEINASES EXPRESSION MRNA IN LUNG TISSUE OF PATIENTS WITH NSCLC AND BENIGN PULMONARY DISEASE.**
Jarmil Safranek¹; Vladislav Treska¹; Ondrej Topolcan²; Lubos Holubec²
¹Department of Surgery, Charles University and Faculty Hospital, Pilsen, Czech Republic; ²Second Internal Clinic, Charles University and Faculty Hospital, Pilsen, Czech Republic
- 17:30 - 19:00 **ESTS Database Symposium**

Room Rydygier *organised by ESTS Database Committee*

17:30 - 19:00 **Symposium on Clinical Trials**

Room Ostrowski *organised by ESTS Ad Hoc Committee Women in Thoracic Surgery*

08:30 - 17:30 **Monday Posters**

Foyer 1st level *ESTS Greek Pioneer Prize (500 €) for the best poster displayed*

- M-P1 134-P **SURGICAL TREATMENT OF MULTIORGANIC END-STAGE DISEASE: EXPERIENCE WITH COMBINED DOUBLE LUNG AND LIVER TRANSPLANTATION.**
* Paula Moreno¹; * Antonio Álvarez¹; Jennifer Illana¹; José Ramón Cano¹; Dionisio Espinosa¹; Francisco Cerezo¹; Carlos Baamonde¹; Pedro López Cillero²; Francisco Santos¹; Ángel Salvatierra¹
¹Department of Thoracic Surgery and Lung Transplantation Unit, Córdoba, Spain; ²Department of General Surgery, Córdoba, Spain
- M-P2 135-P **3D-CT VOLUMETRY OF THE LUNG FOR PREDICTING RESIDUAL PULMONARY FUNCTION IN PATIENTS AFTER LUNG RESECTION**
Noriyasu Usami¹; Toshiki Okasaka¹; Tetsuya Mizuno¹; Noriaki Sakakura¹; Norihisa Oohata¹; Tetsuo Taniguchi¹; Shingo Iwano²; Kohei Yokoi¹
¹Division of Thoracic Surgery, Nagoya University Graduate School of Medicine, Nagoya, Japan; ²Department of Radiology, Nagoya University of Graduate School of Medicine, Nagoya, Japan
- M-P3 136-P **ASSESSMENT OF CARDIAC FUNCTION BY INTRAOPERATIVE TRANSESOPHAGEAL ECHOCARDIOGRAPHY BEFORE AND AFTER SURGICAL REPAIR OF PECTUS EXCAVATUM**
Thorsten Krueger; Pierre-Guy Chassot; Michel Christodoulou; Cai Cheng; * Hans-Beat Ris; Lennart Magnusson
Centre Hospitalier Universitaire Vaudois, Lausanne, Switzerland
- M-P4 137-P **LOBECTOMY WITH PULMONARY ARTERY RECONSTRUCTION VS. PNEUMONECTOMY: SURGERY FOR HILAR NON SMALL CELL LUNG CANCER (NSCLC)**
* Alper Toker¹; Serhan Tanju¹; Suat Erus¹; Erkan Kaba¹; Dilek Yilmazbayhan²; Yasemin Ozluk²; * Sukru Dilege¹
¹Istanbul University Istanbul Medical School Department of Thoracic Surgery, Istanbul, Turkey; ²Istanbul University Istanbul Medical School Department of Pathology, Istanbul, Turkey
- M-P5 138-P **NEGATIVE EBUS TBNA - A CHALLENGE TO THE ESTS**

GUIDELINES

* Mark Krasnik¹; Ralf Eberhart²; Felix Herth²

¹*dpt. thoracic and cardiovasc. surgery, Rigshospitalet, Copenhagen, Denmark;* ²*Thoraxklinik Heidelberg, Heidelberg, Germany*

- M-P6 139-P **PET SCAN/COMPUTED TOMOGRAPHY AND CONTRAST ENHANCED COMPUTED TOMOGRAPHY: THEIR ROLE IN PREDICTING THE NATURE OF THYMIC NEOPLASMS**
* Domenico Galetta¹; Piergiorgio Solli¹; Laura Travaini²; Giuseppe Trifiro²; Francesco Petrella¹; Alessandro Borri¹; Roberto Gasparri¹; * Lorenzo Spaggiari¹
¹*Division of Thoracic Surgery, European Institute of Oncology, Milan, Italy;* ²*Division of Nuclear Medicine, European Institute of Oncology, Milan, Italy*
- M-P7 140-P **EGFR STATUS OF METASTASES OF NSCLC CORRESPONDS TO THE PRIMARY TUMOR**
* Stefan B. Watzka¹; Patrick Nierlich¹; Ulrike Setinek²; Wolfgang J. Koestler³; * Michael R. Mueller¹; Johannes Attems²
¹*Karl Landsteiner Institute for Thoracic Oncology, Division of Thoracic Surgery, Otto Wagner Hospital, Vienna, Austria;* ²*Division of Pathology, Otto Wagner Hospital, Vienna, Austria;* ³*Division of Oncology, Department of Medicine 1, Medical University of Vienna, Vienna, Austria*
- M-P8 141-P **IMPACT OF HISTOLOGICAL GRADING ON SURVIVAL OF LUNG CANCER PATIENTS**
* Marco Anile¹; * Federico Venuta¹; * Daniele Diso¹; * Tiziano De Giacomo¹; * Edoardo Mercadante¹; Domenico Vitolo²; * Flavia Longo³; Ylenia Pecoraro¹; * Erino Angelo Rendina¹; * Giorgio Furio Coloni¹
¹*Department of Thoracic Surgery University of Rome Sapienza, Rome, Italy;* ²*Department of Pathology University of Rome Sapienza, Rome, Italy;* ³*Department of Oncology University of Rome Sapienza, Rome, Italy*
- M-P9 142-P **PNEUMONECTOMY DUE TO LUNG CANCER RESULTS IN MORE PRONOUNCED ACTIVATION OF COAGULATION SYSTEM THAN LOBECTOMY.**
Joanna Swiniarska¹; Ewa Zekanowska³; * Maciej Dancewicz²; Mariusz Bella²; * Tomasz Szczesny¹; * Janusz Kowalewski²
¹*Department of Thoracic Surgery and Tumors, Oncology Center, Bydgoszcz, Poland;* ²*Department and Clinic of Thoracic Surgery and Tumours, Collegium Medicum of Nicolaus Copernicus University in Torun, Bydgoszcz, Poland;* ³*Department of Pathophysiology, Collegium Medicum of Nicolaus Copernicus University in Torun, Bydgoszcz, Poland*
- M-P10 143-P **EFFECT OF ISCHEMIC PRECONDITIONING ON OXIDATIVE STRESS AND NITRIC OXIDE SYNTHESIS IN**

A LUNG AUTO-TRANSPLANT MODEL

* Carlos Simón¹; Guillermo González-Casaurrán¹; Leire Azcárate¹; Elena Vara²; Cruz García²; Ignacio Garutti³; Jesús Isea¹; * Nicolás Moreno¹; * Rafael Peñalver¹; * Federico González-Aragoneses¹

¹Department of Thoracic Surgery, Gregorio Marañón University General Hospital, Madrid, Spain; ²Department of Biochemistry and Molecular Biology III, Faculty of Medicine, Complutense University of Madrid, Madrid, Spain; ³Department of Anesthesiology, Gregorio Marañón University General Hospital, Madrid, Spain

M-P11 144-P **TRANSCERVICAL THYMECTOMY WITH PARTIAL STERNAL SPLIT IN THE TREATMENT OF MYASTHENIA GRAVIS**

* Alberto Oliaro; Maria Cristina Bruna; * Pier Luigi Filosso; Enrico Ruffini

University of Torino-Department of Thoracic Surgery, Torino, Italy

M-P12 145-P **A NEW METHOD TO AID IN EVALUATION OF PATIENTS WITH LUNG CANCER BEFORE LUNG RESECTION SURGERY- PRELIMINARY STUDY**

Sedat Altin; Sinem Nedime Sökücü; Nurdan Simsek Veske; Levent Karasulu; Ekrem Cengiz Seyhan; Erdogan Çetinkaya Yedikule Chest Disease and Thoracic Surgery Research and Education Hospital, Istanbul, Turkey

M-P13 146-P **LONG TERM RESULTS AFTER VIDEO-ASSISTED THORACIC SURGERY (VATS) THYMECTOMY IN PATIENTS WITH NONTHYMOMATOUS MYASTHENIA GRAVIS.**

* Cezary Piwkowski¹; Bartłomiej Galecki¹; Mariusz Kasprzyk¹; Krystian Pawlak¹; * Pawel Zielinski¹; Lukasz Gasiorowski¹; Piotr Gabryel¹; Joanna Tyczka²; * Dyszkiewicz Wojciech¹

¹Department of Thoracic Surgery K. Marcinkowski Medical University, Poznan, Poland; ²Department of Anesthesiology and Intensive Care Regional Center of Pulmonology and Thoracic Surgery, Poznan, Poland

M-P14 147-P **DIFFERENCES BETWEEN NON-SMALL CELL LUNG CANCER PATIENTS WITH N2 AND N3 METASTATIC NODES**

* Marcin Zielinski¹; * Lukasz Hauer¹; * Jolanta Hauer¹; Juliusz Pankowski²; Tomasz Nabialek³; Artur Szlubowski⁴

¹Department of Thoracic Surgery, Pulmonary Hospital, Zakopane, Poland; ²Department of Pathology, Pulmonary Hospital, Zakopane, Poland; ³Department of Anesthesiology and Intensive Care, Pulmonary Hospital, Zakopane, Poland; ⁴Endoscopy Unit, Pulmonary Hospital, Zakopane, Poland

M-P15 148-P **FIRST SERIES OF ROBOTIC PULMONARY**

LOBECTOMY IN AUSTRIA

* Florian Augustin; * Johannes Bodner; Heinz Wykypiel;
Christoph Schwinghammer; * Thomas Schmid
*Center of Operative Medicine, Department of Visceral,
Transplant, and Thoracic Surgery, Innsbruck, Austria*

- M-P16 149-P **THE INFLUENCE OF ENDOGENOUS INTERLEUKIN-10 ON DENDRITIC CELLS MATURATION AND ACTIVATION OF LYMPHOCYTES IN DIFFERENT TYPES OF HUMAN LUNG CANCER CULTURES**
Olga Jankowska²; Dariusz Sagan¹; Pawel Krawczyk²; * Kazimierz Gozdzik¹; Janusz Milanowski²
¹*Department of Thoracic Surgery, Medical University of Lublin, Lublin, Poland;* ²*Department of Pneumonology, Oncology and Allergology, Medical University of Lublin, Lublin, Poland*
- M-P17 150-P **SEQUENTIAL RESECTION OF THE VENA CAVA SUPERIOR TO REDUCE CEREBRAL COMPLICATIONS**
* Frank Beckers; * Corinna Ludwig; * Erich Stoelben
Hospital of Cologne, Lungenklinik, Cologne, Germany
- M-P18 151-P **RETROSTERNAL COLONIC REPLACEMENT FOR DIFFUSE CORROSIVE ESOPHAGEAL STRICTURE: LONG TERM RESULTS OF A CLINICAL AND FUNCTIONAL STUDY**
Venanzio Porziella¹; * Stefano Margaritora¹; Venanzio Valenza²; Anna Maria Antonia Parisi¹; Michele Marchese³; Maria Letizia Vita¹; Elisa Meacci¹; Maria Teresa Congedo¹; Giacomo Cusumano¹; Pierluigi Granone¹
¹*General Thoracic Surgery Catholic University, Rome, Italy;*
²*Institute of Nuclear Medicine, Catholic University, Rome, Italy;*
³*Digestive Endoscopy Unit, Catholic University, Rome, Italy*
- M-P19 152-P **A COMPARISON OF CT/FDG-PET SCAN STAGING WITH FINAL PATHOLOGICAL STAGING IN PATIENTS FOLLOWING LUNG RESECTION**
Ayo Meduoye; * Edward Black; * John Duffy; * David Beggs; * Andzrej Majewski
Univeristy Hospitals Trust Nottingham, Department of Thoracic Surgery, Nottingham, United Kingdom
- M-P20 153-P **THORACOSCOPIC LOBECTOMY AS THE STANDARD OPERATION FOR NON-SMALL CELL LUNG CANCER IN A PUBLIC EUROPEAN HOSPITAL.**
* Henrik Jessen Hansen; * Rene Horsleben Petersen; * Merete Christensen
Dept. of Cardiothoracic surgery RT, The Heart Center, Rigshospitalet, Copenhagen, Denmark
- M-P21 154-P **SURGICALLY TREATED SYNCHRONOUS MULTIPLE PRIMARY NON-SMALL CELL LUNG CANCER PATIENTS: IS IT WORTH IT?**

Celalettin Ibrahim Kocaturk; Zeki Mehmet Gunluoglu; Levent Cansever; Adalet Demir; Akif Turna; Ibrahim Seyid Dincer; Mehmet Ali Bedirhan
Yedikule Chest Diseases and Thoracic Surgery Center, Istanbul, Turkey

- M-P22 155-P **COMPOSING AN ADHESION BARRIER USING HYALURONIC ACID AND CARBOXYMETHYLCELLULOSE (SEPRAFILM®) TO PREVENT POST-SURGICAL ADHESION IN RABBIT MEDIASTINUM**
Murat Akcil¹; Ahmet Demirkaya¹; Ezel Ersen¹; Fatma Simsek¹; Rana Ramazanoglu²; Buge Oz²; * Kamil Kaynak¹
¹*Istanbul University Cerrahpasa Medical Faculty Department of Thoracic Surgery, Istanbul, Turkey;* ²*Istanbul University Cerrahpasa Medical Faculty Department of Pathology, Istanbul, Turkey*
- M-P23 156-P **THE CURRENT ROLE OF MEDIASTINOSCOPY IN THE STAGING OF NON-SMALL-CELL-LUNG-CARCINOMA (NSCLC): AN UPDATE**
Ivar G.J.M. de Bruin; T Haitjema; A Welling; Nausicaa Bode; * W.A. Schreurs
Medical Centre Alkmaar, Alkmaar, Netherlands
- M-P24 157-P **VATS LOBECTOMY: TECHNIQUE AND RESULTS IN THREE HUNDRED CASES**
* Miguel Congregado; Gregorio Gallardo; Sergio Moreno; Ana Triviño; Rafael Jimenez-Merchan; * Jesus Loscertales
Department of General Thoracic Surgery. University Hospital Virgen Macarena, Seville, Spain
- M-P25 158-P **THE EFFECT AND OUTCOMES OF NEOADJUVANT THERAPY IN PATIENTS WITH NON-SMALL CELL LUNG CANCER: WHICH PATIENTS DO BENEFIT MOST?**
* Akif Turna¹; Murat Kiyik²; * Volkan Kara¹; Zeki Gunluoglu¹; Nur Urer³; Adnan Aydiner⁴; Adnan Sayar¹; Muzaffer Metin¹; Ibrahim Dincer¹; * Atilla Gurses¹
¹*Yedikule Teaching Hospital for Chest Diseases and Thoracic Surgery, Department of Thoracic Surgery, Istanbul, Turkey;*
²*Yedikule Teaching Hospital for Chest Diseases and Thoracic Surgery, Department of Chest Diseases, Istanbul, Turkey;*
³*Yedikule Teaching Hospital for Chest Diseases and Thoracic Surgery, Department of Pathology, Istanbul, Turkey;* ⁴*Istanbul University, Institute of Oncology, Department of Medical Oncology, Istanbul, Turkey*
- M-P26 159-P **THE USE OF THE LIGASURE™ IN ESOPHAGECTOMY**
* Erdal Yekeler¹; Hakki Ulutas¹; Cevdet Becerik²; Kemal Peker³
¹*Department of Thoracic Surgery, Region Training and Research Hospital, Erzurum, Turkey;* ²*Department of Anesthesiology and*

General Surgery, Palandoken State Hospital, Erzurum, Turkey; ³
Department of General Surgery, Palandoken State Hospital,
Erzurum, Turkey

- M-P27 160-P **EXPERIENCE OF EXTRACORPOREAL MEMBRANE OXYGENATION FOR RESPIRATORY OR CARDIAC FAILURE ON GENERAL THORACIC SURGERY**
Man-shik Shim; Yong Soo Choi; Kiick Sung; Hong Kwan Kim; Kwhanmien Kim; Jhingook Kim; Young Mog Shim
Thoracic and Cardiovascular Surgery, Samsung Medical Center Sungkyunkwan University School of Medicine, Seoul, Korea (South)
- M-P28 161-P **INTRAOPERATIVE SERUM PARATHORMONE MONITORING TO CONFIRM COMPLETE RESECTION IN PATIENTS WITH MEDIASTINAL PARATHYROID ADENOMAS**
Dariusz Sagan; Kazimierz Gozdzik
Department of Thoracic Surgery, Medical University of Lublin, Lublin, Poland
- M-P29 162-P **THE IMPACT OF VIDEO ASSISTED MEDIASTINOSCOPIC LYMPHADENECTOMY ON SURVIVAL IN PATIENTS WITH RESECTED NON-SMALL CELL LUNG CANCER**
* Akif Turna¹; Alper Celikten¹; Necati Citak¹; Nilgun Ulukol²; Muzaffer Metin¹; Adnan Sayar¹; * Atilla Gurses¹
¹*Yedikule Teaching Hospital for Chest Diseases and Thoracic Surgery, Department of Thoracic Surgery, Istanbul, Turkey;*
²*Yedikule Teaching Hospital for Chest Diseases and Thoracic Surgery, Anesthesiology Clinic, Istanbul, Turkey*
- M-P30 163-P **SERUM VASCULAR ENDOTHELIAL GROWTH FACTOR C(VEGF-C) AND D(VEGF-D) IN PATIENTS WITH ESOPHAGEAL CANCER.**
Mirosław Dariusz Kozłowski¹ Oksana Kovalczuk²; Anetta Sulewska²; Grzegorz Lapuc¹; Wojciech Laudanski¹; Piotr Dziegielewski¹; Wiesława Niklinska³; Lech Chyczewski²; Jacek Niklinski¹; Jerzy Laudanski¹
*Departments of*¹*Thoracic Surgery,* ²*Clinical Molecular Biology,* ³*Histology and Embryology, Medical University of Białystok, Białystok, Poland*

20:00 - 21:00 **Concert**
St Mary's Basilica

17th European Conference on General Thoracic Surgery
31 May – 3 June 2009, Krakow, Poland
Auditorium Maximum, Jagiellonian University

TUESDAY, 2 June 2009

07:30 - 08:20 **Breakfast Session 3 – LUNG**

Room Rydygier *Lymph Node Sampling versus Radical Lymphadenectomy*

07:30 - 08:20 **Breakfast Session 4 – OESOPHAGUS**

Room Ostrowski *Lymph Node Sampling versus Radical Lymphadenectomy*

08:30 - 12:30 **Thoracic Techno Meeting**

Room Mikulicz *"The Central Airway" – "Hot Topics"*

12:30 - 13:00 **Extraordinary Lecture**

Room Mikulicz *"Professional Risk Management"*

P. Konopka, professional mountaineer (Zakopane)

Introduction: J. Kuzdzal (Krakow)

13:00 - 14:00 **Covidien Lunch Symposium**

Room Mikulicz *New Product Innovations in Thoracic Surgery*

Lunch boxes are sponsored by Covidien

Moderator G. Rocco (Naples)

14:00 - 17:00 **Ethicon Workshop**

Seminar Room *The Science of Tissue Management*

14:00 - 15:30 **Session 7 - Chest Wall / Diaphragm / Pleura**

Room Mikulicz

Oral Session (8' presentation - 7' discussion)

Chairmen A. Chapelier; L. Lampl (Paris, Augsburg)

14:00 044-O **REPAIR OF CHEST WALL DEFORMITIES: 10 YEARS OF**

EXPERIENCE WITH 744 OPERATIONS.

Jaroslav Adamczak; Krystian Pawlak; Pawel Zielinski; * Cezary Piwkowski; Mariusz Kasprzyk; * Wojciech Dyszkiewicz
Department Of Thoracic Surgery, Karol Marcinkowski University of Medical Sciences, Poznan, Poland

- 14:15 045-O **SHOULD CHEMOTHERAPY BE GIVEN BEFORE OR AFTER EXTRAPLEURAL PNEUMONECTOMY FOR MALIGNANT PLEURAL MESOTHELIOMA ?**
* Bram Balduyck; * Apostolos Nakas; * Antonio E. Martin-Ucar; * David A Waller
Thoracic Surgery, Glenfield Hospital, Leicester, United Kingdom
- 14:30 046-O **USE OF INTRAPLEURAL STREPTOKINASE FOR MAINTAINING BETTER LUNG EXPANSION IN PATIENTS WITH MALIGNANT PLEURAL EFFUSIONS: A RANDOMISED CONTROLLED STUDY**
* Erdal Okur; * Cagatay Tezel; * Gokcen Sevilgen; * Gokhan Ergene; * Volkan Baysungur; * Semih Halezeroglu
Sureyyapasa Chest Diseases and Thoracic Surgery Teaching Hospital, Istanbul, Turkey
- 14:45 047-O **STAGING ALGORITHM FOR DIFFUSE MALIGNANT PLEURAL MESOTHELIOMA**
* Jolanta Hauer; * Lukasz Hauer; Juliusz Pankowski; Tomasz Nabialek; Artur Szlubowski; Artur Szlubowski; * Marcin Zielinski
Pulmonary Hospital, Zakopane, Poland
- 15:00 048-O **AWAKE VIDEOASSISTED PLEURAL DECORTICATION FOR EMPYEMA THORACIS**
Federico Tacconi; * Eugenio Pompeo; Tommaso Claudio Mineo
Tor Vergata University-Thoracic Surgery Division, Rome, Italy
- 15:15 049-O **CHEST DRAINAGE SUCTION DECREASES DIFFERENTIAL PLEURAL PRESSURE AFTER UPPER LOBECTOMY AND HAS NO EFFECT AFTER LOWER LOBECTOMY**
* Gonzalo Varela¹; * Alessandro Brunelli²; * Marcelo F Jiménez¹; Luca Di Nunzio²; José Luis Aranda¹; * Michele Salati²; * Nuria Novoa¹
¹*Thoracic Surgery Service Salamanca University Hospital, Salamanca, Spain;* ²*Unit of Thoracic Surgery Umberto I Regional Hospital, Ancona, Italy*

15:30 – 16:00 **Coffee Break**
Exhibition Area

14:00 - 15:30 **Session 8 - Pulmonary Neoplastic**
Room Rydygier
Forum Session (7' presentation - 3' discussion)

- Chairmen J. Kuzdzal; L. Spaggiari (Krakow, Milan)
- 14:00 050-F **T2 NON SMALL CELL LUNG CANCER: PROGNOSTIC SIGNIFICANCE OF VISCERAL PLEURAL INVASION AND TUMOR SIZE .10 YEAR EXPERIENCE FORM RETROSPECTIVE SINGLE CENTRE STUDY**
Bassel Al-Alao; Eilis McGovern; Kenneth O'Byrne; * Vincent K Young
St. James Hospital, Dublin, Ireland
- 14:10 051-F **WHAT IS THE SHELF LIFE OF PET/CT STAGING OF THE MEDIASTINUM IN NON-SMALL CELL LUNG CANCER?**
Karen Booth¹; Gerard Hanna²; * Niall McGonigle¹; * James McGuigan¹; * Kieran McManus¹; Joe O'Sullivan³; Tom Lynch⁴; Jonathon McAleese¹
¹*Thoracic Surgery Unit Royal Victoria Hospital, Belfast, United Kingdom;* ²*Department of Clinical Oncology Belfast City Hospital, Belfast, United Kingdom;* ³*Centre for Cancer Research and Cell Biology Queens University, Belfast, United Kingdom;* ⁴*Department of Nuclear Medicine Belfast City Hospital, Belfast, United Kingdom*
- 14:20 052-F **STAGE IIIA (N2) NSCLC: THE NEED OF A NEW CLASSIFICATION WITH THERAPEUTIC AND PROGNOSTIC IMPACT.**
Felipe Braga¹; Juliana Guarize¹; * Giulia Veronesi¹; Piergiorgio Solli¹; * Domenico Galetta¹; Fernando Vannucci¹; Patrick Maisonneuve¹; Gilberto Perez Cardoso³; * Lorenzo Spaggiari¹
¹*European Oncologic Institute, Milan, Italy;* ²*University of Milan, Milan, Italy;* ³*Federal Fluminense University, Niteroi, Brazil*
- 14:30 053-F **FACTORS ASSOCIATED WITH UNEXPECTED MEDIASTINAL LYMPH NODE INVOLVEMENT AT SURGERY FOR NON SMALL CELL LUNG CANCER: RESULTS FROM THE DANISH LUNG CANCER REGISTRY**
Ole Dan Jørgensen
Dept. of Heart-, Lung-, and Vascular Surgery, Odense, Denmark
- 14:40 054-F **DOES ANATOMICAL SEGMENTECTOMY ALLOW AN ADEQUATE LYMPH NODE (N) STAGING FOR NSCLC?**
Alberto Ruffato¹; * Sandro Mattioli¹; Luca Ferruzzi¹; * Vladimiro Pilotti¹; Piero Candoli²; Frank D'Ovidio³
¹*Division of Esophageal and Pulmonary Surgery, Villa Maria Cecilia and San Pier Damiano Hospitals, University of Bologna, Bologna, Italy;* ²*Division fo Pneumology, Lugo Hospital, Ravenna, Italy;* ³*Division of Cardiothoracic Surgery, Columbia University, New York, United States*
- 14:50 055-F **THE REQUIREMENT OF MEDIASTINOSCOPY ON**

**STAGING OF NSCLC PATIENTS WITH NEGATIVE
MEDIASTINAL LYMPH NODE UPTAKE ON PET-CT
IMAGING**

Altan Kir; * Ilker Iskender; * Aysun Kosif Misirlioglu; * Hakan Sonmez; * Hasan Oguz Kapicibasi; Salih Zeki Kadioglu; Altug Kosar; Tulin Esin Sevim; Ali Atasalihi

Süreyyapasa Chest Diseases and Thoracic Surgery Training and Investigation Hospital, Istanbul, Turkey

15:00 056-F **LUNG CANCER IN WOMEN - PROGNOSTIC
DIFFERENCE IN GENDER DIFFERENCE**

* Kenji Suzuki; Kazuya Takamochi; Shiaki Oh

Juntendo University School of Medicine, Tokyo, Japan

15:10 057-F **SURGICAL TREATMENT OF SYNCHRONOUS
MULTIPLE LUNG CANCER LOCATED IN A DIFFERENT
LOBE OR LUNG: GOOD SURVIVAL IN NODE-
NEGATIVE SUBGROUP**

* Luca Voltolini; Cristian Rapicetta; Luca Luzzi; Claudia Ghiribelli; Piero Paladini; Giuseppe Gotti

Thoracic Surgery Unit, University Hospital of Siena, Siena, Italy

15:20 058-F **NON-SMALL CELL LUNG CANCER RESTAGING WITH
THE TRASCERVICAL EXTENDED MEDIASTINAL
LYMPHADENECTOMY**

* Marcin Zielinski¹; * Lukasz Hauer¹; * Jolanta Hauer¹; Juliusz Pankowski²; Tomasz Nabialek³; Artur Szlubowski⁴

¹*Department of Thoracic Surgery, Pulmonary Hospital, Zakopane, Poland;* ²*Department of Pathology, Pulmonary Hospital,*

Zakopane, Poland; ³*Department of Anesthesiology and Intensive Care, Pulmonary Hospital, Zakopane, Poland;* ⁴*Endoscopy Unit, Pulmonary Hospital, Zakopane, Poland*

15:30 – 16:00 **Coffee Break**
Exhibition Area

16:00 - 17:30 **Session 9 - Airway – Transplantation**
Room Mikulicz

Oral Session (8' presentation - 7' discussion)

Chairmen F. Venuta; W. Klepetko (Rome, Vienna)

16:00 059-O **BRONCHO-ARTERIAL FISTULA: A RARE, BUT
USUALLY FATAL AIRWAY COMPLICATION AFTER
LUNG TRANSPLANTATION**

* Dirk Van Raemdonck¹; Geert M Verleden²; Lieven Dupont²; Willy Coosemans¹; * Herbert Decaluwé¹; * Georges Decker¹; * Paul De Leyn¹; * Philippe Nafteux¹; Marc Decramer²; * Toni Lerut¹

¹Department of Thoracic Surgery, University Hospitals Leuven, Leuven, Belgium; ²Department of Pneumology, University Hospitals Leuven, Leuven, Belgium

- 16:15 060-O **DOES DONOR CAUSE OF BRAIN DEATH HAVE AN IMPACT ON OUTCOME AFTER LUNG TRANSPLANTATION?**
Shana Wauters¹; * Dirk Van Raemdonck²; Caroline Meers¹; Geert Verleden³; Lieven Dupont³; Willy Coosemans²; * Herbert Decaluwe²; * Paul De Leyn²; * Philippe Naftoux²; * Toni Lerut²
¹Laboratory of Thoracic Surgery, K.U.Leuven, Leuven, Belgium; ²Department of Thoracic Surgery, U.Z.Leuven, Leuven, Belgium; ³Department of Pneumology, U.Z.Leuven, Leuven, Belgium
- 16:30 061-O **URGENT SEGMENTAL RESECTION AS THE PRIMARY STRATEGY IN MANAGEMENT OF BENIGN TRACHEAL STENOSIS - A SINGLE CENTRE EXPERIENCE IN 164 CONSECUTIVE CASES**
* Tibor Krajc¹; Miroslav Janik¹; * Roman Benej¹; * Martin Lucenic¹; Ivan Majer²; Juraj Demian²; * Svetozar Harustiak¹
¹Department of Thoracic Surgery, Faculty Hospital Bratislava, Bratislava, Slovak Republic; ²2nd Department of Pulmonology and Phthisiology, Comenius University Bratislava, Bratislava, Slovak Republic
- 16:45 062-O **EXCESSIVE DYNAMIC AIRWAY COLLAPSE IS ASSOCIATED WITH POOR OUTCOME IN SLEEVE RESECTIONS IN THE ELDERLY.**
* Servet Bölükbas¹; * Thomas Bergmann¹; Annette Fisseler-Eckhoff²; * Joachim Schirren¹
¹Department of Thoracic Surgery, Dr. Horst Schmidt Kliniken, Wiesbaden, Germany; ²Institutes for Pathology and Cytology, Dr. Horst Schmidt Kliniken, Wiesbaden, Germany
- 17:00 063-O **CHALLENGING PROBLEMS IN ANTERIOR MEDIASTINAL TRACHEOSTOMY. INADEQUACES AND DIFFICIENCIES.**
* Zeno Popovici
Lucian Blaga University, High School of Medicine, Sibiu, Romania
- 17:15 064-O **TRACHEAL RELEASE MANEUVERS ? HOW MUCH IS NECESSARY?**
* Ioan Cordos; * Ciprian Bolca; * Cristian Paleru; * Radu Matache; * Codin Saon
1st Clinical Department of Thoracic Surgery, "Marius Nasta" National Institute of Pneumology, Bucharest, Romania

16:00 - 17:30 **Session 10 - Oesophagus / Mediastinum**
Room Rydygier

Forum Session (7' presentation - 3' discussion)

- Chairmen P. Thomas; T. Lerut (Marseille, Leuven)
- 16:00 065-F **RADICAL SUPERIOR MEDIASTINAL LYMPH NODE DISSECTION WILL IMPROVE THE POOR PROGNOSIS FOR THORACIC ESOPHAGEAL SQUAMOUS CELL CANCER**
Yasuaki Nakajima; Yutaka Miyawaki; Akihiro Hoshino; Tomoyoshi Suzuki; Shigeo Haruki; Kenro Kawada; Tetsuro Nishikage; Kagami Nagai; Tatsuyuki Kawano
Department of Esophago-Gastric Surgery, Tokyo Medical and Dental University, Tokyo, Japan
- 16:10 066-F **MULTIMODALITY THERAPY FOR THE CURATIVE TREATMENT OF ADENOCARCINOMA OF THE ESOPHAGUS AND GASTROESOPHAGEAL JUNCTION: IS IT REASONABLE BEYOND 70 YEARS?**
* Xavier B D'Journo¹; André Camerlo¹; Pierre Michelet²; Laetitia Dahan³; François Kerbaul²; * Christophe Doddoli¹; Roger Giudicelli¹; * Pierre Fuentes¹; * Pascal A Thomas¹
¹*Sainte Marguerite University Hospital - Department of Thoracic Surgery, Marseille, France;* ²*Sainte Marguerite University Hospital - Department of Anaesthesiology, Marseille, France;* ³*Timone Hospital-Department of Digestive Oncology, Marseille, France*
- 16:20 067-F **LONG-TERM RESULTS OF SURGICAL TREATMENT OF NON-AXIAL GASTRIC HIATUS HERNIA (NAHH)**
* Sandro Mattioli¹; Marialuisa Lugaesi¹; * Vladimiro Pilotti¹; Luca Ferruzzi¹; Alberto Ruffato¹; Frank D'Ovidio²
¹*Division of Esophageal and Pulmonary Surgery, Villa Maria Cecilia and San Pier Damiano Hospitals, University of Bologna, Bologna, Italy;* ²*Division of Cardiothoracic Surgery, Columbia University, New York, United States*
- 16:30 068-F **A COMBINED APPROACH OF ENDOBRONCHIAL AND ENDOSCOPIC ULTRASOUND-GUIDED NEEDLE ASPIRATION IN THE RADIOLOGICALLY NORMAL MEDIASTINUM IN NON-SMALL CELL LUNG CANCER STAGING**
Artur Szlubowski¹; Jerzy Soja²; Marcin Kolodziej¹; * Jolanta Hauer¹; * Lukasz Hauer¹; Witold Sosnicki¹; Juliusz Pankowski³; Anna Obrochta³; Magdalena Jakubiak³; Marcin Zielinski¹
¹*Department of Thoracic Surgery, Sokolowski Pulmonary Hospital, Zakopane, Poland;* ²*Department of Medicine, Jagiellonian University, Krakow, Poland;* ³*Department of Pathology, Sokolowski Pulmonary Hospital, Zakopane, Poland*
- 16:40 069-F **RADICAL OESOPHAGEAL RESECTION CAN USUALLY BE SAFELY MANAGED IN THORACIC SURGERY ENVIRONMENTS WITHOUT ADMISSION TO INTENSIVE CARE UNITS**

Niall C McGonigle¹; Alastair N Graham¹; * Kieran G McManus¹;
Brian Armstrong¹; * James McGuigan¹
¹*The Royal Victoria Hospital, Belfast, United Kingdom;* ²*The
Royal Victoria Hospital, Belfast, United Kingdom*

- 16:50 070-F **SUPERIOR VENA CAVA RESECTION IN THORACIC MALIGNANCIES. IS PROSTHETIC REPLACEMENT AT HIGHER RISK ?**
* Francesco Leo; Roberto Bellini; Luca Tavecchio; Barbara Conti; Vincenzo Delledonne; Elisa Calabrò; Paolo Girotti; Ugo Pastorino
Thoracic Surgery Department, National Cancer Institute, Milan, Italy
- 17:00 071-F **COMPARISON OF COMPLETE REMISSION RATES AFTER 5-YEARS FOLLOW-UP OF THREE DIFFERENT TECHNIQUES OF THYMECTOMY FOR MYASTHENIA GRAVIS**
* Marcin Zielinski; * Lukasz Hauer; * Jolanta Hauer; Juliusz. Pankowski; Tomasz Nabialek; Artur Szlubowski
Pulmonary Hospital, Zakopane,, Poland
- 17:10 072-F **PREDICTORS OF SURVIVAL IN PATIENTS WITH LOCALLY ADVANCED THYMOMA (MASAOKA STAGE III AND IVA)**
* Giuseppe Cardillo; Francesco Carleo; Luigi Carbone; Alessia Raffaella De Massimi; Daniele Forcella; Lorenzo Salvadori; Stefano Treggiari; Massimo Martelli
Azienda Ospedaliera San Camillo Forlanini, Rome, Italy
- 17:20 073-F **VIDEO ASSISTED THORACOSCOPIC (VAT) VERSUS OPEN THYMECTOMY FOR EARLY STAGE THYMOMA**
Sofina Begum; Haitham Abunasra; Bakri Kaakeh; * Apostolos Nakas; * Antonio Martin-Ucar; * David Waller
Glenfield Hospital, Leicester, United Kingdom

17:30 - 18:30 **ESTS General Assembly**
Room Ostrowski

19:30 - 23:30 **Gala Dinner**
Wieliczka Salt Mine

08:30 - 17:30 **Tuesday Posters**
Foyer 1st level *ESTS Greek Pioneer Prize (500 €) for best poster displayed*

T-P1 164-P **MAJOR PULMONARY RESECTIONS FOR LUNG CANCER IN PATIENTS OVER 75 YEARS OLD**
Krystian Pawlak; * Mariusz Kasprzyk; * Cezary Piwkowski; * Pawel Zielinski; * Wojciech Dyszkiewicz; Piotr Gabryel

Department of Thoracic Surgery, K. Marcinkowski Medical University, Poznan, Poznan, Poland

- T-P2 165-P **COMPARING SLEEVE LOBECTOMY AND PNEUMONECTOMY FOR NON-SMALL CELL LUNG CANCER AFTER INDUCTION THERAPY: A CASE-CONTROL MATCH STUDY**
* Alessandro Marra¹; Olaf M Koch²; Wolfgang Wagner³; Ludger Hillejan¹
¹*Dept. Thoracic Surgery, Niels-Stensen-Kliniken, Ostercappeln, Germany;* ²*Dept. Medical Oncology, Klinikum Osnabrück, Osnabrück, Germany;* ³*Dept. Radiation Oncology, Paracelsus Klinik, Osnabrück, Germany*
- T-P3 166-P **MEANING OF SURGERY IN TREATMENT OF RESISTANT FORMS OF LUNG TUBERCULOSIS (TB)**
Sergo Vashakidze; Shota Gogishvili; * Gia Lursmanashvili
Tuberculosis and Lung Diseases National Center, Tbilisi, Georgia
- T-P4 167-P **EXPANSIVE EXTRAPLEURAL HEMATOMA AFTER BLUNT THORACIC TRAUMA**
David Pérez-Alonso; Enrique Bermejo-Casero; Santiago Quevedo-Losada; Jose Manuel Santana-Montesdeoca; Paula Junquera-Rionda; David Fernández-San Millán; Romen Santana-Suárez; Luis Mateo López-Rivero
Seccion de Cirugía Torácica del Complejo Hospitalario Universitario Insular-Materno Infantil., Las Palmas de Gran Canaria, Spain
- T-P5 168-P **PLEURO MEDIASTINAL NEUROFIBROMA INVADING VERTEBRAL COLUMN AT T 10 LEVEL**
* Cristian Paleru¹; Marius Catana²; * Ciprian Bolca¹; Mihaela Codresi¹; Olga Danaila¹
¹*National Institute of Pneumology "M.Nasta" Thoracic Surgery, Bucharest, Romania;* ²*Spitalul Bagdasar Arseni, Clinica de Neurochirurgie 4, Bucharest, Romania*
- T-P6 169-P **OVERWEIGHT AND WEIGHT LOSS DURING CHEMORADIOTHERAPY ARE ASSOCIATED WITH SHORTER SURVIVAL AFTER SURGERY IN STAGE III NON-SMALL-CELL LUNG CANCER**
Barbara S van der Meij; Erik CJ Phernambucq; Geert-Mathijs Fieten; Egbert F Smit; * Marinus A Paul; Paul AM van Leeuwen; * Jan WA Oosterhuis
VU University Medical Center, Amsterdam, Netherlands
- T-P7 170-P **LUNG CANCER IN HEMODIALYSIS PATIENTS: CLINICAL OUTCOME AND LONG-TERM RESULTS AFTER PULMONARY RESECTION**
Makoto Takahama; Ryoji Yamamoto; Hirohito Tada
Department of General Thoracic Surgery, Osaka City General Hospital, Osaka, Japan

- T-P8 171-P **PNEUMONECTOMIES - TO DRAIN OR NOT TO DRAIN - THAT IS THE QUESTION**
Kandadai Seshadri Rammohan; Snehal Patel; Eric G Butchart; E N P Kulatilake; Peter A O'Keefe; Margaret Kornaszewska
University Hospital of Wales, Cardiff, United Kingdom
- T-P9 172-P **ROLE OF SURGICAL RESECTION IN COLORECTAL LUNG METASTASES: ANALYSIS OF 137 PATIENTS**
 * Piero Borasio¹; Mara Gisabella¹; * Andrea Billè¹; Luisella Righi²; Marco Tampellini³; Francesco Ardissoni¹
¹*University of Turin Department of Clinical and Biological Sciences Thoracic Surgery Unit San Luigi Hospital, Orbassano, Italy;* ²*University of Turin Department of Clinical and Biological Sciences Pathology Unit San Luigi Hospital, Orbassano, Italy;* ³*University of Turin Department of Clinical and Biological Sciences Oncology Unit San Luigi Hospital, Orbassano, Italy*
- T-P10 173-P **INFLUENCE OF THE EXTENT OF LYMPHATIC METASTASIS IN NON-SMALL-CELL-LUNG CANCER ON 10-YEAR-SURVIVAL RATES**
Maren Petzold; * Johannes Merk; * Gunda Leschber
ELK Berlin Chest Hospital, Berlin, Germany
- T-P11 174-P **POSTOPERATIVE PULMONARY COMPLICATIONS FOLLOWING THORACIC SURGERY: COMPARISON OF THREE SCORING SYSTEMS.**
 Paula Agostini¹; Hayley Cieslik¹; Babu Naidu¹; Ehab Bishay¹; Maninder Kalkat¹; * Sridhar Rathinam¹
¹*Birmingham Heartlands Hospital, Birmingham, United Kingdom;* ²*Coventry University, Coventry, United Kingdom*
- T-P12 175-P **OXIDISED CELLULOSE IN THORACIC SURGERY - HUMAN IN VIVO STUDY OF EFFICACY, SAFETY AND ABSORPTION PROPERTIES**
 * Martin Hürtgen; Stefan Gross; * Michael Wolf; Antje Messerschmidt; * Hubertus Hillebrand; * Biruta Witte
Katholisches Klinikum Koblenz - Thoracic Surgery, Koblenz, Germany
- T-P13 176-P **EFFECTS OF THORACIC SURGERY ON CHEST WALL VOLUME REGULATION: EVALUATION BY OPTOELECTRONIC PLETHYSMOGRAPHY.**
Elisa Meacci¹; Pasciuto Giuliana¹; Giuseppe Maria Corbo¹; Mariella Milazzo²; Emilio Gallotta²; Stefano Cafarotti¹; * Stefano Margaritora¹; Silvia Sterzi²; Salvatore Valente¹; Pierluigi Granone¹
¹*Catholic University of Sacred Heart of Rome, Rome, Italy;* ²*Campus Biomedico University, Rome, Italy*
- T-P14 177-P **EFFECTIVENESS OF PET SCAN IN POSTOPERATIVE LONG TERM FOLLOW UP OF PATIENTS WITH NONSMALL CELL LUNG CANCER**

Muzaffer Metin¹; Okan Solak²; Adnan Sayar¹; Murat Sezer³;
Atilla Pekcolaklar¹; * Atilla Gurses¹
¹*Yedikule Teaching Hospital for Chest Diseases and Thoracic
Surgery, Department of Thoracic Surgery, Istanbul, Turkey;*
²*Kocatepe University School of Medicine, Department of Thoracic
Surgery, Afyonkarahisar, Turkey;* ³*Kocatepe University School of
Medicine, Department of Pulmonary Medicine, Afyonkarahisar,
Turkey*

- T-P15 178-P **NOVEL SPLIT CHEST TUBE AND CONVENTIONAL THORACIC DRAIN ? PROSPECTIVE COMPARISON**
* Tanel Laisaar
Tartu University Lung Hospital, Tartu, Estonia
- T-P16 179-P **RESULTS OF PNEUMONECTOMY IN NON-SMALL CELL LUNG CANCER PATIENTS**
* Witold Rzyman; Artur Gibas; Piotr Chwirot
Thoracic Surgery Department, Medical University of Gdansk, Gdansk, Poland
- T-P17 180-P **PULMONARY FUNCTION BEFORE AND AFTER LUNG METASTASECTOMY. A PROSPECTIVE EVALUATION OF 50 CASES**
* Stefan Welter; * Jan Jacobs; * Georgios Stamatidis
Ruhrlandklinik, Essen, Germany
- T-P18 181-P **VATS LOBECTOMY BY FLEXIBLE THORACOSCOPY: 111 CONSECUTIVE CASES**
Peter Bjørn Licht; Lars Ladegaard
Cardiothoracic Surgery, Odense University Hospital, Odense, Denmark
- T-P19 182-P **CERVICO-MEDIASTINAL GOITER: IS TELESCOPIC EXPLORATION OF THE MEDIASTINUM (VIDEO MEDIASTINOSCOPY) USEFUL?**
* Marcello Migliore¹; Giuseppe Strano¹; Angela Branca¹;
Salvatore A Morello¹; Mario Costanzo²; Matteo A Cannizzaro²
¹*Thoracic Surgery, Department of Surgery, University of Catania, Catania, Italy;* ²*Surgical Endocrine Unit, University of Catania, Catania, Italy*
- T-P20 183-P **HYBRID MINIMAL ACCESS SURGERY FOR OESOPHAGEAL CANCER: AN INTENT-TO-TREAT EVALUATION OF LAPAROSCOPY COMBINED WITH TRANSTHORACIC OESOPHAGECTOMY.**
* Christophe Doddoli; * Xavier B D'Journo; David Kalfa; * Delphine S Trousse; Roger Giudicelli; * Pierre Fuentes; * Pascal A Thomas
Sainte Marguerite University Hospital - Department of Thoracic Surgery, Marseille, France
- T-P21 184-P **HEPATIC HERNIATION THROUGH A DIAPHRAM DEFECT SIMULATING BASAL LUNG NODES**

Rosa Maria Sanchez-Munoz; * Jose Ramon Jarabo Sarceda; *
Elena Fernandez Martin; Joaquin Calatayud Gastardi; * Ana
Gomez; * Florentino Hernando Trancho
*Thoracic Surgery Section at Clinico San Carlos Hospital, Madrid,
Spain*

- T-P22 185-P **INFLAMMATORY PSEUDOTUMORS OF THE LUNG: A CLINICAL STUDY IN TWENTY-NINE PATIENTS**
* Stefano Margaritora; Anna Mariantonia Parisi; Giulia Carnassale; Venanzio Porziella; Elisa Meacci; Maria Letizia Vita; Mariella Filotico; Maria Teresa Congedo; Giacomo Cusumano; Pierluigi Granone
Catholic University of Sacred Heart, Rome, Italy
- T-P23 186-P **SELF-AWARENESS OF HEALTH STATUS WITH SURGICAL ONCOLOGICAL PATIENTS.**
Katarzyna Daniel²; * Adam Rzechonek¹; Jerzy Kolodziej¹; Aleksandra Kaminska¹; Jaroslaw Adamiak²; Maciej Mraz²
¹*Department of Thoracic Surgery, Medical University of Wroclaw, Wroclaw, Poland;* ²*Lower-Silesian Centre of Pulmonary Diseases, Wroclaw, Wroclaw, Poland*
- T-P24 187-P **THORACOSCOPIC THYMECTOMY PROVIDES COMPARABLE RESECTION TO SURGERY PERFORMED VIA MEDIAN STERNOTOMY WITH REDUCED PAIN, SHORTER HOSPITAL STAY AND IMPROVED COSMESIS.**
* Mehmood Ahmad Jadoon; * Kieran Gerard McManus
Royal Victoria Hospital, Belfast, United Kingdom
- T-P25 188-P **PATIENT SATISFACTION SURVEY OF A NEW PORTABLE CHEST DRAIN SUCTION DEVICE FOLLOWING LUNG RESECTION.**
* Michael Klimatsidas; * Apostolos Nakas; * David A. Waller; * Antonio E. Martin - Ucar
Thoracic Surgery Department , Glenfield University Hospital of Leicester,UK, Leicester, United Kingdom
- T-P26 189-P **BRONCHIAL STUMP INFILTRATION AFTER LUNG CANCER SURGERY. RETROSPECTIVE STUDY OF 2994 PATIENTS.**
* Esther Fernandez¹; Miguel Alejandro Mesa¹; Carlos Martinez¹; * Pedro Enrique Lopez de Castro¹; Julio Astudillo¹
¹*H. Universitari Germans Trias i Pujol. Badalona. Barcelona, Badalona, Spain;* ²*School of Medicine. UAB, Badalona, Spain*
- T-P27 190-P **CLINICAL ASSESSMENT OF NUTRITIONAL STATUS OF THORACIC SURGERY DEPARTMENT PATIENTS**
Lukasz Pryt; Aleksandra Szlachcinska; * Jozef Kozak
Thoracic Surgery Department, Copernicus Memorial Hospital, Lodz, Poland
- T-P28 191-P **USEFULNESS OF EXPLORATORY**

**VIDEOTHORACOSCOPIC STAGING TO DETECT T3
DUE CHEST WALL INVASION**

* Miguel Congregado; Gregorio Gallardo; Rafael Jimenez-
Merchan; Sergio Moreno; Juan Carlos Giron; Ana Triviño; * Jesus
Loscertales

*Department of General Thoracic Surgery. University Hospital
Virgen Macarena, Seville, Spain*

T-P29 192-P **OPERATIVE STRATEGY AND CLINICAL OUTCOME IN
222 PATIENTS WITH BRONCHUS CARCINOIDS**

* Christian Biancosino¹; Axel Niendorf²; Masaki Nakashima¹; *
Detlev Branscheid¹; * Klaus D. Diemel¹

¹*Grosshansdorf Lung Center, Grosshansdorf, Hamburg,
Germany;* ²*Institute for Pathology, Hamburg, Germany*

T-P30 193-P **QUALITY OF LIFE, EMOTIONAL STATE AND COPING
SKILLS IN LUNG CANCER PATIENTS ONE YEAR
AFTER THE SURGERY.**

Raquel Rodríguez²; Pilar Laserna²; María Eugenia Olivares³; *
Florentino Hernando¹; Juan Antonio Cruzado²; Masafumi
Yamaguchi¹; * Jose Ramon Jarabo¹; * Elena Fernández¹; Ana
María Gómez¹; Joaquín Calatayud¹

¹*Department of Thoracic Surgery. Hospital Clínico San Carlos,
Madrid, Spain;* ²*Facultad de Psicología Universidad
Complutense, Madrid, Spain;* ³*Servicio de Obstetricia y
Ginecología. Hospital Clínico San Carlos, Madrid, Spain*

17th European Conference on General Thoracic Surgery
31 May – 3 June 2009, Krakow, Poland
Auditorium Maximum, Jagiellonian University

WEDNESDAY, 3 June 2009

07:00 - 07:50 **Breakfast Session 5 – LUNG**

Room Rydygier *VATS Lobectomy*

07:00 - 07:50 **Breakfast Session 6 – OESOPHAGUS**

Room Ostrowski *Giant Hiatus Hernia*

08:00 - 09:00 **Session 11 - Best Posters (Mixed)**

Room Rydygier

Moderated Poster Session (3' presentation + 2' discussion)

Chairmen S. Halezeroglu; K. Athanassiadi (Istanbul, Athens)

08:00 178-P **NOVEL SPLIT CHEST TUBE AND CONVENTIONAL THORACIC DRAIN ? PROSPECTIVE COMPARISON**

* Tanel Laisaar

Tartu University Lung Hospital, Tartu, Estonia

08:05 176-P **EFFECTS OF THORACIC SURGERY ON CHEST WALL VOLUME REGULATION: EVALUATION BY OPTOELECTRONIC PLETHYSMOGRAPHY.**

Elisa Meacci¹; Pasciuto Giuliana¹; Giuseppe Maria Corbo¹; Mariella Milazzo²; Emilio Gallotta²; Stefano Cafarotti¹; * Stefano Margaritora¹; Silvia Sterzi²; Salvatore Valente¹; Pierluigi Granone¹

¹*Catholic University of Sacred Heart of Rome, Rome, Italy;*

²*Campus Biomedico University, Rome, Italy*

08:10 174-P **POSTOPERATIVE PULMONARY COMPLICATIONS FOLLOWING THORACIC SURGERY: COMPARISON OF THREE SCORING SYSTEMS.**

Paula Agostini¹; Hayley Cieslik¹; Babu Naidu¹; Ehab Bishay¹; Maninder Kalkat¹; * Sridhar Rathinam¹

¹*Birmingham Heartlands Hospital, Birmingham, United Kingdom;*

²*Coventry University, Coventry, United Kingdom*

08:15 171-P **PNEUMONECTOMIES - TO DRAIN OR NOT TO DRAIN - THAT IS THE QUESTION**

Kandadai Seshadri Rammohan; Snehal Patel; Eric G Butchart; E

N P Kulatilake; Peter A O'Keefe; Margaret Kornaszewska
University Hospital of Wales, Cardiff, United Kingdom

08:20 141-P

IMPACT OF HISTOLOGICAL GRADING ON SURVIVAL OF LUNG CANCER PATIENTS

* Marco Anile¹; * Federico Venuta¹; * Daniele Diso¹; * Tiziano De Giacomo¹; * Edoardo Mercadante¹; Domenico Vitolo²; Flavia Longo³; Ylenia Pecoraro¹; * Erino Angelo Rendina¹; * Giorgio Furio Coloni¹

¹*Department of Thoracic Surgery University of Rome Sapienza, Rome, Italy;* ²*Department of Pathology University of Rome Sapienza, Rome, Italy;* ³*Department of Oncology University of Rome Sapienza, Rome, Italy*

08:25 138-P

NEGATIVE EBUS TBNA - A CHALLENGE TO THE ESTS GUIDELINES

* Mark Krasnik¹; Ralf Eberhart²; Felix Herth²

¹*dpt. thoracic and cardiovasc. surgery. Rigshospitalet, Copenhagen, Denmark;* ²*Thoraxklinik Heidelberg, Heidelberg, Germany*

08:30 136-P

ASSESSMENT OF CARDIAC FUNCTION BY INTRAOPERATIVE TRANSESOPHAGEAL ECHOCARDIOGRAPHY BEFORE AND AFTER SURGICAL REPAIR OF PECTUS EXCAVATUM

Thorsten Krueger; Pierre-Guy Chassot; Michel Christodoulou; Cai Cheng; * Hans-Beat Ris; Lennart Magnusson
Centre Hospitalier Universitaire Vaudois, Lausanne, Switzerland

08:35 135-P

3D-CT VOLUMETRY OF THE LUNG FOR PREDICTING RESIDUAL PULMONARY FUNCTION IN PATIENTS AFTER LUNG RESECTION

Noriyasu Usami¹; Toshiki Okasaka¹; Tetsuya Mizuno¹; Noriaki Sakakura¹; Norihisa Oohata¹; Tetsuo Taniguchi¹; Shingo Iwano²; Kohei Yokoi¹

¹*Division of Thoracic Surgery, Nagoya University Graduate School of Medicine, Nagoya, Japan;* ²*Department of Radiology, Nagoya University of Graduate School of Medicine, Nagoya, Japan*

08:40 117-P

DIFFERENCES BETWEEN NON-SMALL CELL LUNG CANCER PATIENTS WITH N2 AND N3 METASTATIC NODES

* Marcin Zielinski¹; * Lukasz Hauer¹; * Jolanta Hauer¹; Juliusz Pankowski²; Tomasz Nabialek³; Artur Szlubowski⁴

¹*Department of Thoracic Surgery, Pulmonary Hospital, Zakopane, Poland;* ²*Department of Pathology, Pulmonary Hospital, Zakopane, Poland;* ³*Department of Anesthesiology and Intensive Care, Pulmonary Hospital, Zakopane, Poland;* ⁴*Endoscopy Unit, Pulmonary Hospital, Zakopane, Poland*

- 08:45 113-P **MANAGEMENT OF RESIDUAL PLEURAL SPACE AND PERSISTENT AIRLEAK AFTER MAJOR LUNG RESECTION**
 * Kalliopi Athanassiadi¹; Stamatis Kakaris⁴; Penelope Kouki³; Georgia Simou²; Stamatia Pispirigkou¹; Panagiota Dimou³; Elias Perros²; Achilleas Antonopoulos¹
¹*Department of Thoracic Surgery, General Hospital of Piraeus, Athens, Greece;* ²*Department of Pulmonology, General Hospital of Piraeus, Athens, Greece;* ³*Department of Anaesthesiology, General Hospital of Piraeus, Athens, Greece;* ⁴*Department of Thoracic Surgery, General Hospital for Chest Diseases, Athens, Greece*
- 08:50 109-P **DEVELOPMENT OF A PORCINE MODEL TO STUDY DONOR LUNG INJURY**
Caroline Meers¹; Walter De Wever²; Eric Verbeken³; Robin Vos⁴; Shana Wauters¹; Stéphanie Devleeschauwer⁴; Bart Vanaudenaerde⁴; Geert Verleden⁵; * Toni Lerut⁶; * Dirk Van Raemdonck⁶
¹*Laboratory of Thoracic Surgery, KU Leuven, Leuven, Belgium;* ²*Department of Radiology, UZ Leuven, Leuven, Belgium;* ³*Department of Pathology, UZ Leuven, Leuven, Belgium;* ⁴*Laboratory of Pneumology, KU Leuven, Leuven, Belgium;* ⁵*Department of Pneumology, UZ Leuven, Leuven, Belgium;* ⁶*Department of Thoracic Surgery, UZ Leuven, Leuven, Belgium*
- 08:55 107-P **CIRCULATING TUMOR CELLS (CTCS) IN PATIENTS WHO UNDERWENT LUNG RESECTION FOR LUNG METASTASES**
Masaki Hashimoto¹; Fumihiko Tanaka¹; Kazue Yoneda¹; Teruhisa Takuwa¹; Seiji Matsumoto¹; Yoshitomo Okumura¹; Nobuyuki Kondo¹; Seiki Hasegawa¹; Toru Tsujimura²; Takashi Nakano³
¹*Hyogo College of Medicine Department of Thoracic Surgery, Nishinomiya, Japan;* ²*Hyogo College of Medicine Department of Molecular Pathology, Nishinomiya, Japan;* ³*Hyogo College of Medicine Division of Respiratory Medicine, Department of Internal Medicine, Nishinomiya, Japan*
- 08:00 - 09:00 **Session 12 - Video (Mixed)**
 Room Mikulicz
Video session (7' presentation + 3' discussion)
- Chairmen T. Molnar; T. Kiefer (Pécs, Konstanz)
- 08:00 074-V **RESECTION OF THYMOMA WITH TRANSCERVICAL-SUBXIPHOID VATS MAXIMAL THYMECTOMY**
 * Marcin Zielinski; Juliusz Pankowski; Tomasz Nabialek; Artur Szlubowski
Pulmonary Hospital, Zakopane, Poland

- 08:10 075-V **VESSEL-LIGASURED LOBECTOMY FOR LUNG CANCER**
 * Carlo Curcio; Maurizio Valente
AORN Monaldi UOC I° Thoracic Surgery, Naples, Italy
- 08:20 076-V **LAPAROSCOPIC/THORACOSCOPIC SURGERY FOR COMPLEX NON AXIAL HIATUS HERNIAS**
 * Sandro Mattioli; Alberto Ruffato; Marialuisa Lugaesi; *
 Vladimiro Pilotti; Luca Ferruzzi
Division of Esophageal and Pulmonary Surgery, Villa Maria Cecilia and San Pier Damiano Hospitals, University of Bologna, Italy, Bologna, Italy
- 08:30 077-V **CHEST WALL AND DIAPHRAGM RESECTION AND RECONSTRUCTION FOR EXTENSIVE CHEST WALL CHONDROSARCOMA**
 * Alberto Oliaro; Claudio Mossetti; * Pier Luigi Filosso;
 Riccardo Carlo Cristofori; Maria Cristina Bruna; Enrico Ruffini
University of Torino - Department of Thoracic Surgery, torino, Italy
- 08:40 078-V **ENDOMETRIOSIS-RELATED PNEUMOTHORAX AFTER F.I.V.E.T. PROCEDURE**
 * Alessandro Baisi²; Federico Raveglia¹; Andrea Leporati¹;
 Angelo Maria Calati¹; Ugo Cioffi²
¹*Azienda Ospedaliera San Paolo, Milano, Italy*; ²*Università degli Studi di Milano, Milano, Italy*
- 08:50 079-V **DEMONSTRATION OF DIFFERENT LUNG RESECTION TECHNIQUES WITH THE NEW 1318 NM DIODE LASER (ERASER) IN ONE PATIENT WITH 25 METASTASES OF COLORECTAL CANCER.**
 * Axel Rolle; Beata Bis
Department of Thoracic and Vascular Surgery, Fachkrankenhaus Coswig, Coswig / Dresden, Germany

09:00 - 10:30 **Joint ERS / ESTS Symposium**

Room Rydygier *Mesothelioma*

09:00 - 10:30 **Joint ISDE / ESTS Symposium**

Room Ostrowski *Barrett's Oesophagus*

10:30 – 11:00 **Coffee Break**

Exhibition Area

11:00 - 13:00 **Session 13 - Mixed Malignant**

Room Mikulicz

Forum Session (7' presentation - 3' discussion)

- Chairmen F. Detterbeck; M. Zielinski (New Haven, Zakopane)
- 11:00 080-F **QUALITY OF LIFE ASSESSMENT OF PATIENTS 6 MONTHS AFTER LOBECTOMY FOR LUNG CANCER VIA VATS OR THORACOTOMY**
* Volkan Baysungur; * Cagatay Tezel; * Erdal Okur; Burcu Kutlu; Pinar Varer; * Semih Halezeroglu
Sureyyapasa Chest Diseases and Thoracic Surgery Teaching Hospital, Istanbul, Turkey
- 11:10 081-F **PULMONARY METASTASECTOMY: THORACOTOMY OR VATS?**
Yong Soo Choi; Jhngook Kim; Kwahanmien Kim; Hong Kwan Kim; Hee Chul Yang; Min Woong Kang; Young Mog Shim
Thoracic Surgery, Samsung Medical Center, Sungkyunkwan University School of Medicine, Seoul, Korea (South)
- 11:20 082-F **LONG TERM RESULTS AFTER 1318 NM LASER RESECTIONS IN 415 PATIENTS WITH LUNG METASTASES.**
* Axel Rolle; Beata Bis; Barbara Baier
Department of Thoracic and Vascular Surgery, Fachkrankenhaus Coswig, Coswig/ Dresden, Germany
- 11:30 083-F **THE ROLE OF INTRATHORACIC, CERVICAL AND RETROCRURAL RESIDUAL TUMOR RESECTION IN THE MANAGEMENT OF NONSEMINOMATOUS GERM CELL CANCER OF TESTICULAR ORIGIN.**
* Joachim Schirren¹; Stephan Trainer¹; * Thomas Bergmann¹; Rebekka Schirren¹; Annette Fisseler-Eckhoff²; * Servet Bölükbas¹
¹*Department of Thoracic Surgery, Dr. Horst Schmidt Kliniken, Wiesbaden, Germany;* ²*Institutes for Pathology and Cytology, Dr. Horst Schmidt Kliniken, Wiesbaden, Germany*
- 11:40 084-F **OBESITY IS NOT ASSOCIATED WITH ADVERSE OUTCOME FOLLOWING SURGICAL RESECTION OF ESOPHAGEAL ADENOCARCINOMA**
Koroush Madani; Ronghua Zhao; * Alan G Casson
University of Saskatchewan, Saskatoon, Canada
- 11:50 085-F **MEDIASTINAL STAGING FOR LUNG CANCER: THE INFLUENCE OF BIOPSY VOLUME**
Elof Nelson¹; Christian Pape¹; Ole Dan Jørgensen¹; Karen Ege Olsen²; Peter Bjørn Licht¹
¹*Cardiothoracic Surgery, Odense University Hospital, Odense, Denmark;* ²*Clínical Pathology, Odense University Hospital, Odense, Denmark*
- 12:00 086-F **A DIAGNOSTIC YIELD OF ENDOBRONCHIAL ULTRASOUND-GUIDED NEEDLE ASPIRATION IN NON-SMALL CELL LUNG CANCER RESTAGING**

Artur Szlubowski¹; Jerzy Soja²; Jolanta Hauer¹; Lukasz Hauer¹;
Joanna Figura¹; Maciej Narski¹; Juliusz Pankowski³; Anna
Obrochta³; Magdalena Jakubiak³; * Marcin Zielinski¹
¹*Department of Thoracic Surgery, Sokolowski Pulmonary
Hospital, Zakopane, Poland;* ²*Department of Medicine,
Jagiellonian University, Krakow, Poland;* ³*Department of
Pathology, Sokolowski Pulmonary Hospital, Zakopane, Poland*

- 12:10 087-F **PRIMARY NEUROENDOCRINE TUMORS OF THE THYMUS (THYMIC CARCINOID) : A CLINICOPATHOLOGIC AND PROGNOSTIC STUDY IN 19 PATIENTS**
* Giuseppe Cardillo¹; Paul Marinus²; Stefano Treggiari¹; Michele Giovanni Lopergolo¹; Alessia Raffaella De Massimi¹; Francesco Carleo¹; Massimo Martelli¹
¹*Unit of Thoracic Surgery, S. Camillo-Forlanini Hospital, Rome, Italy;* ²*Departments of Surgery, VU University Medical Center, Amsterdam, Netherlands*
- 12:20 088-F **EXTENDED SURGERY FOR LOCALLY ADVANCED MASAOKA STAGE III AND IVA EPITHELIAL THYMIC TUMORS**
* Pascal A Thomas; * Delphine Trousse; Xavier B D'Journo; * Christophe Doddoli; Roger Giudicelli; * Pierre A Fuentes
Sainte Marguerite University Hospital - Department of Thoracic Surgery, Marseille, France
- 12:30 089-F **POSTOPERATIVE ONCOLOGY REFERRAL PATTERNS AND ADJUVANT TREATMENT OF PATIENTS UNDERGOING CURATIVE RESECTIONS FOR NON SMALL CELL LUNG CANCER IN A REGIONAL THORACIC CENTRE**
Remananda Krishnanand Pai; Sridhar Rathinam; Vishnu Sharma; Ehab Bishay; Richard Steyn; Pala Babu Rajesh; Maninder Kalkat
Birmingham Heartlands Hospital, Birmingham, United Kingdom
- 12:40 090-F **ILK-POSITIVE NSCLC PATIENTS BEAR A HIGHER RISK OF DISTANT RECURRENCE**
* Stefan B. Watzka¹; Markus Marcher¹; Irene Rauscher-Poetsch¹; Ulrike Setinek²; Guenter Weigel³; * Michael R. Mueller¹
¹*Karl Landsteiner Institute for Thoracic Oncology, Division of Thoracic Surgery, Otto Wagner Hospital, Vienna, Austria;*
²*Division of Pathology, Otto Wagner Hospital, Vienna, Austria;*
³*Clinical Biochemistry, Department of Surgery, Medical University of Vienna, Vienna, Austria*
- 12:50 091-F **LATE IMPACT OF LOBECTOMY FOR NSCLC IN RESPIRATORY FUNCTION OF OCTOGENARIAN PATIENTS WITH COPD**
Cristian Rapicetta; * Luca Voltolini; Stefano Bongiolatti; Sara Tenconi; Felice Granato; Mariasole Gallazzi; Piero Paladini; Claudia Ghiribelli; * Giuseppe Gotti

11:00 - 13:00 **Session 14 - Mixed Benign**

Room Rydygier

Forum Session (7' presentation - 3' discussion)

Chairmen C. Gebitekin; J. Furak (Bursa, Szeged)

11:00 092-F **ENDOTHELIALIZATION OF A POLY-METHYL-PENTENE GAS-EXCHANGE MEMBRANE**

Bettina Wiegmann¹; Christian Hess²; Andres Hilfiker²; Ulrich Martin²; Axel Haverich¹; * Stefan Fischer¹

¹*Departement for Cardiac, Thoracic, Transplant and Vascular Surgery, Hannover, Germany;* ²*Leibniz Research Laboratories for Biotechnology and Artificial Organs, Hannover, Germany*

11:10 093-F **A SIMPLE EXERCISE TEST TO PREDICT POSTOPERATIVE MORBIDITY AFTER ANATOMICAL LUNG RESECTION**

* Gonzalo Varela; * Nuria M Novoa; Esther Ballesteros; Ricardo Oliveira; * Marcelo F Jiménez; Jose Luis Aranda

Thoracic Surgery Service Salamanca University Hospital, Salamanca, Spain

11:20 094-F **ROLE OF PREOPERATIVE FUNCTIONAL EVALUATION IN THE SURGICAL TREATMENT OF UNCOMPLICATED BULLOUS EMPHYSEMA**

* Giovanni Vicidomini; Paolo Laperuta; Luigi Busiello; Anna Perrone; Filomena Napolitano; Gaetana Messina; * Alfonso Fiorelli; * Mario Santini

Thoracic Surgery, Second University of Naples, Naples, Italy

11:30 095-F **CATAMENIAL PNEUMOTHORAX: A PUZZLING ENTITY.**

* Delphine S Trousse; Bastien Orsini; * Christophe Doddoli; Francois Prima; Roger Giudicelli; * Pierre A Fuentes; * Pascal A Thomas

Sainte Marguerite University Hospital - Department of Thoracic Surgery, Marseille, France

11:40 096-F **QUALITY OF LIFE AFTER PULMONARY METASTASECTOMY: A CENTER- BASED PROSPECTIVE TRIAL**

* Alexandra Schwan; * Stefan Welter; * Jan Jacobs; * Georgios Stamatis

Ruhrlandclinic, Department for Thoracic Surgery and Thoracic Endoscopy, Essen, Germany

11:50 097-F **"STRIPPING" FOR THE PREVENTION OF PROLONGED AIR LEAK - IS THERE A FUTURE IN THE PAST?**

Oral Akin; * Erdal Tasci; Senol Urek; Güven Olgac; * Cemal

Asim Kutlu
Sureyyapasa Chest Diseases and Thoracic Surgery Teaching and Research Hospital, Istanbul, Turkey

- 12:00 098-F **THE AUTOLOGOUS PLEURAL BUTTRESSING OF STAPLE LINES IN SURGERY FOR EMPHYSEMA AND BULLOUS LUNG DISEASE: A PATIENT-CONTROL STUDY**
* Volkan Baysungur; * Cagatay Tazel; * Gokhan Ergene; Gokcen Sevilgen; * Erdal Okur; * Semih Halezeroglu
Sureyyapasa Chest Diseases and Thoracic Surgery Teaching Hospital, Istanbul, Turkey
- 12:10 099-F **THE INTRATHORACIC VACUUM ASSISTED CLOSURE (VAC) DEVICE AS TOOL TO CONTROL THORACIC SEPSIS**
Alend Saadi¹; * Jean Yannis Perentes¹; Michel Gonzalez¹; Adrien Tempia-Caliera²; Nicolas Demartines²; * Hans-Beat Ris¹; * Thorsten Krueger¹
¹*Division of Thoracic and Vascular Surgery, Centre Hospitalier Universitaire Vaudois (CHUV), Lausanne, Switzerland;*
²*Departement of Visceral Surgery, Centre Hospitalier Universitaire Vaudois (CHUV), Lausanne, Switzerland*
- 12:20 100-F **VATS DEBRIDMENT AND FIBRINOLYSIS IN PARAPNEUMONIC EFFUSION OR EMPYEMAS: SINGLE INSTITUTION EXPERIENCE**
* Claudio Della Pona; Casimiro Eugenio Giorgetta; Alessandro Marolla; Mario Robustellini
General Thoracic Surgery Unit Ospedale "E.Morelli", Sondalo, Italy
- 12:30 101-F **SURGICAL MANAGEMENT OF PRIMARY EMPYEMA OF THE PLEURAL CAVITY: OUTCOME OF EIGHTY ONE PATIENTS.**
Yousef Shahin; * John Duffy; * David Beggs; * Edward Black; * Andrzej Majewski
Nottingham University Hospitals, Nottingham, United Kingdom
- 12:40 102-F **THORACOTOMY IN THORACIC INJURIES: RESULTS OF A TERTIARY REFERRAL HOSPITAL**
* Mehmet Oguzhan Özyurtkan; * Akin Eraslan Balci; Muharrem Cakmak
Department of Thoracic Surgery, Firat University Medical Faculty, Elazig, Turkey
- 12:50 103-F **"CONSERVATIVE" SURGICAL TREATMENT OF LUNG ABSCESS.**
* Ioannis Gakidis; Petros Mihos; Christos Chatziantoniou
General Hospital of Attica KAT, Department of Thoracic Surgery, Athens, Greece

13:00

ADJOURN

*We look forward to welcoming you in Valladolid, Spain for the
18th European Conference On General Thoracic Surgery, 30 May
- 2 June 2010*

12:00 - 17:00

Thoracic Exams

Seminar Room

organised by the UEMS European Board of Thoracic and
Cardiovascular Surgeons

Chairman

T. Orłowski