

**SPECIAL SUPPORT**



**COVIDIEN**

*positive results for life™*

**NYCOMED**

ESTS gratefully acknowledges the support by the following companies  
for the 18<sup>th</sup> European Conference on General Thoracic Surgery in Valladolid

**Gold Sponsor**



**COVIDIEN**

*positive results for life™*

**medela** 

**Silver Sponsor**

**Baxter**

**Bronze Sponsor**

 **ATRIUM**

**ETHICON**

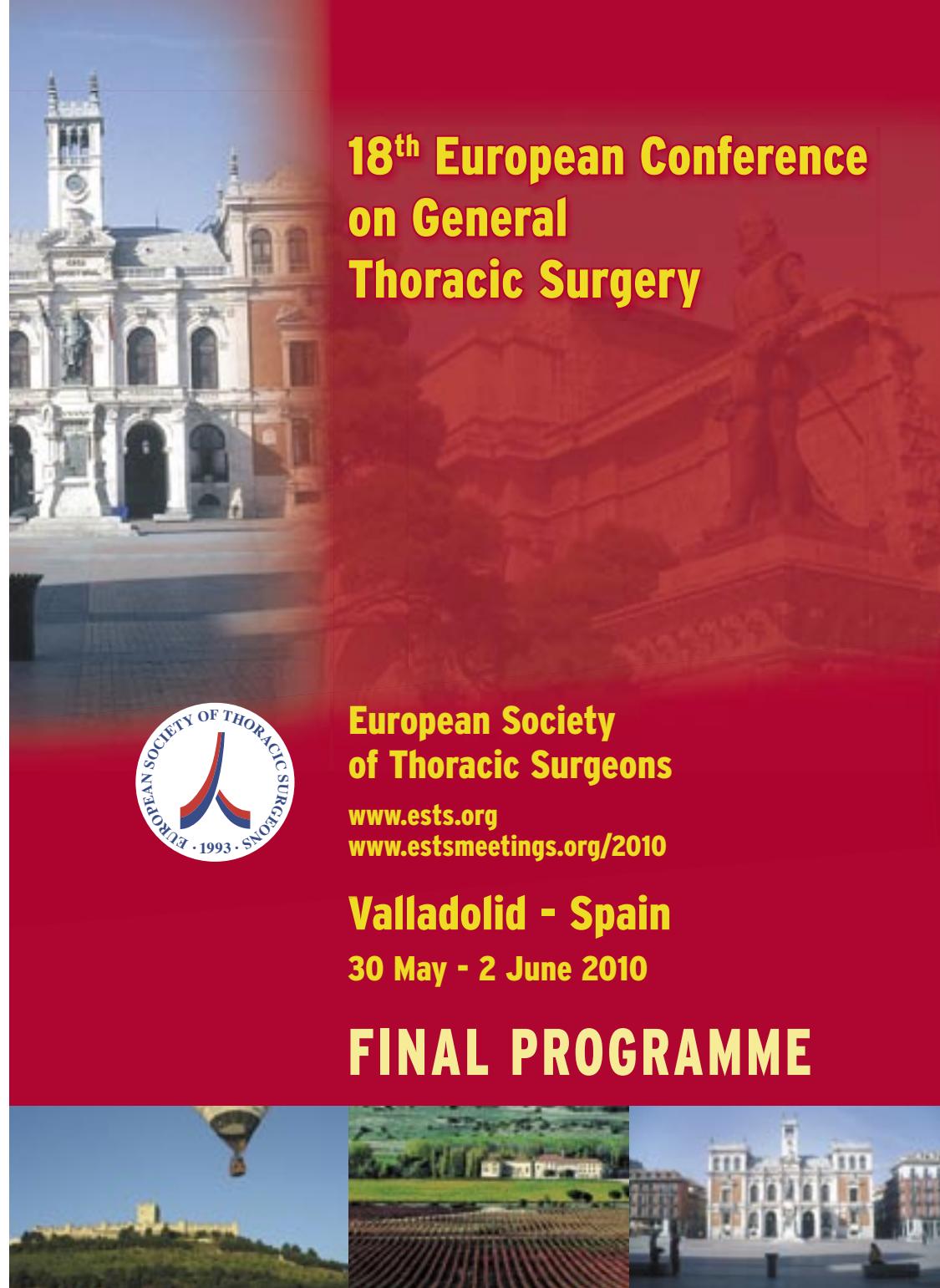
a Johnson & Johnson company

  
**gsk**

GlaxoSmithKline

 **SYNTHES®**

**18<sup>th</sup> EUROPEAN CONFERENCE ON GENERAL THORACIC SURGERY**  
**VALLADOLID - SPAIN - 2010**



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

**European Society  
of Thoracic Surgeons**

[www.estss.org](http://www.estss.org)  
[www.estsmeeetings.org/2010](http://www.estsmeeetings.org/2010)

**Valladolid - Spain**

**30 May - 2 June 2010**

**FINAL PROGRAMME**

## CONTENTS

Welcome Message .....	2
President's Message .....	3
European Society of Thoracic Surgeons .....	4
Council 2010 .....	4
Secretariat .....	4
Society Website .....	4
Ad Hoc Committees .....	5
National Regents .....	5
Honorary Members .....	6
Past Presidents .....	6
18 <sup>th</sup> European Conference on General Thoracic Surgery .....	7
Scientific Programme Committee .....	7
Local Organising Committee 2010 .....	7
Official Representatives Other Societies .....	7
Reviewers .....	8
Prize Winners .....	9
Important Addresses .....	10
Registration Area .....	12
Detailed Registration Information .....	13
Conference Information .....	15
General Information on Valladolid .....	16
Guidelines & Information for Speakers, Chairpersons and Poster Presenters .....	18
Prizes and Awards .....	20
Official Social Programme .....	21
Extraordinary Guest Lecturer .....	23
Tours and Excursions .....	23
Transportation .....	24
Scientific Programme .....	27
Programme at a Glance .....	28
Floor Plan .....	30
General Assembly .....	32
Business Meetings .....	32
Lectures and Symposia .....	33
Sunday, 30 May 2010 .....	34
Breakfast Sessions .....	36
Monday, 31 May 2010 .....	36
Tuesday, 1 June 2010 .....	38
Wednesday, 2 June 2010 .....	40
Symposia .....	42
Abstract Sessions .....	45
Sunday, 30 May 2010 .....	46
Monday, 31 May 2010 .....	47
Tuesday, 1 June 2010 .....	54
Wednesday, 2 June 2010 .....	58
Poster Sessions .....	65
Sunday, 30 May 2010 .....	66
Monday, 31 May 2010 .....	71
Tuesday, 1 June 2010 .....	76
Author List .....	83
Disclosures .....	98
Commercial Exhibition .....	100
List of Exhibitors .....	101
Exhibitors Floor Plan .....	102



## WELCOME MESSAGE

Dear Friends,

it is a great honour that Valladolid, Spain has been chosen by the ESTS to organise the forthcoming Annual Meeting of our Society in 2010. Valladolid, Castile y Leon's capital, has more than 500,000 inhabitants; its international airport and high speed-train make it an inland destination that is easily accessible to everyone wishing to discover it.

Valladolid, where once the Kings and Queens held court, today is a modern city with an impressive monumental and artistic heritage that visitors can explore in different manners. Among others, the College of Santa Cruz and the University square hold the original University building, the Cathedral designed by Juan de Herrera and the church of the Antigua. Other important monuments are the National Sculpture Museum of San Gregorio, the church of San Pablo with its excellent facade, the Palace of Pimentel, where Philip II was born, and the Royal Palace. More than 20,000 students visit Valladolid's renowned university, which can look back on a rich history dating back to the XIII<sup>th</sup> century.

The ESTS Meeting will take place at Valladolid Congress Centre, a modern architectural complex that regularly hosts important socio-economic and scientific events, ideally complemented by a wide range of hotels of various categories, most of them near the centre.

As for the social activities, the Welcome Reception will be held in the Congress Centre. Meanwhile, the Gala Dinner will be held at the Spanish Contemporary Art Museum which is located in one of the three cloisters of the San Benito monastery, built during the XIV<sup>th</sup> century.

The province of Valladolid's cultural heritage bears exceptional witness to its history: palaces and noble houses, monasteries, churches and castles, Roman paved roads and bridges from different eras and styles can all be visited following different province tourism routes. In addition, a wine tourism route lets more and more people discover our wineries around the city every year: on the banks of the river Duero, surrounded by vineyards and hills, world-famous wineries as well as towns are located, offering visitors a chance to experience traditional local flavours.

We hope that all participants will thoroughly enjoy their stay in our city during the next ESTS Annual Meeting 2010. We are waiting for you.



Mariano García Yuste, MD  
Chairman LOC



## PRESIDENT'S MESSAGE

Dear Colleagues, Dear Friends,

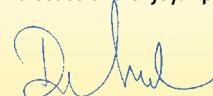
What is the reason for travelling around the globe to meet with a group of people being equally busy with helping another group of people in need? You could probably read a few papers and get access to just about all of the information that will be communicated at these conferences. As a bonus, reading is faster than speaking, so you could probably see double the information in half the time. Don't think like this. This international meeting on General Thoracic Surgery offers to you:

New Ideas – we are not only talking about what works today, we are also talking about where things are going. You are guaranteed to come away with many things to try, usually too many to start on right away. Sharing what works – there are endless opportunities to talk to other people who face the exact same problems as you do. Not only do you learn from others, you can form networks of people to talk with throughout the year. Re-energising – you can be exhausted at the end of a meeting, but when you get back to the office you are off and running. And don't forget about the opportunity to exchange ideas on a personal level and off protocol and the chance to meet with friends and their partners enjoying attractive locations and learning about other ways of living and working.

ESTS has tried to meet all of these aspects during the past years and we may say we really had a good time and very positive feedback from participants. In fact, ESTS has become the home of the vast majority of General Thoracic Surgeons in Europe and has grown to be the biggest medical society dedicated to this specialty in the world. We are proud of this development, but it is less the success of a few people, a concept or a society, it's the precipitation of a commonly felt need for an international emancipation and homing of specialists to the good of our patients.

The ESTS annual meeting 2010 will host an absolute novelty and highlight, a postgraduate course organised by three scientific societies – ESTS, AATS and STS. International top speakers from both sides of the Atlantic will work together to give lectures on various hot topics in General Thoracic Surgery for your convenience.

Why Valladolid? Many of our colleagues prefer attending meetings in exclusive venues, somewhat outside of busy metropolises, and combining the settings of modern convention centres with ancient and modern culture, beautiful historical architecture, delicacies of the local cuisine and beautiful surroundings. Valladolid is a charming city and certainly a perfect place to meet at, discuss and enjoy. I personally want to invite you to join us for some memorable impressions.



Michael Rolf Mueller, MD, PhD  
ESTS President



## EUROPEAN SOCIETY OF THORACIC SURGEONS

### COUNCIL 2010

#### OFFICERS

President:  
Michael Mueller, Austria

General Secretary:  
Dirk Van Raemdonck, Belgium

President Elect:  
Gunda Leschber, Germany

Past President:  
Laureano Molins, Spain

Treasurer:  
Konstantinos Papagiannopoulos, UK

Editor:  
Pascal Thomas, France

#### DIRECTORS

Director of Annual Meeting:  
Dirk Van Raemdonck, Belgium

Director of Database:  
Alessandro Brunelli, Italy

Director of External Relations:  
Gaetano Rocco, Italy

Director of Education:  
Federico Venuta, Italy

#### COUNCILLORS

Alessandro Brunelli, Italy

Jaroslaw Kuzdzal, Poland

Jozsef Furak, Hungary

Gaetano Rocco, Italy

Mariano Garcia Yuste, Spain

Alper Toker, Turkey

Cengiz Gebitekin, Turkey

Federico Venuta, Italy

### SECRETARIAT

#### Scientific Secretariat

European Society of Thoracic Surgeons  
PO Box 159  
Exeter EX2 5SH UK  
Tel: +44 1392 430671, Fax: +44 1392 430671  
E-mail: [sue@ests.org.uk](mailto:sue@ests.org.uk)  
<http://www.est.s.org>

#### General Secretary

Dirk Van Raemdonck  
Department of Thoracic Surgery  
University Hospital Gasthuisberg  
Herestraat 49  
3000 Leuven  
Belgium  
Tel.: +32 16 34 68 23, Fax: +32 16 34 68 24  
E-mail: [general.secretary@ests.org.uk](mailto:general.secretary@ests.org.uk)  
[www.est.s.org/home/ests](http://www.est.s.org/home/ests)

### SOCIETY WEBSITE

Find out more about ESTS on the official society website: [www.est.s.org](http://www.est.s.org)

### AD HOC COMMITTEES

#### Ad Hoc Committee Audit and Clinical Excellence:

Pierre-Emmanuel Falcoz,  
Karen Macmillan Harrison-Phipps,  
Philippe Nafteux, Gonzalo Varela

#### Ad Hoc Committee Clinical Guidelines:

Frank Detterbeck, Mark Ferguson,  
William Walker

#### Ad Hoc Committee Education in Thoracic

Surgery: Paul De Leyn, Gilbert Massard,  
Thomas Rice, David Waller

#### Ad Hoc Committee First Intervention

Thoracic Surgical Task Force: Ludwig Lampl,  
Thomas Molnar, Witold Rzyman

#### Ad Hoc Committee Industrial Relations:

Kevin De Groot, Thomas Kiefer,  
Georgios Stamatis

#### Ad Hoc Committee International Relations:

Stephen Cassivi, John Duffy, Douglas Wood

#### Ad Hoc Committee Technological

Advancement: Raja Flores,  
Henrik Jessen Hansen, David R Jones

#### Ad Hoc Committee Training in Thoracic

Surgery: Frank Beckers, Niccolò Daddi,  
Herbert Decaluwe, Antonio Martin-Ucar

#### Ad Hoc Committee Women in Thoracic

Surgery: Adelheid End, Anna Maria Ciccone,  
Eveline Internullo

### NATIONAL REGENTS

Austria	Thomas Schmid, Innsbruck
Belgium	Alain Poncelet, Brussels
Bulgaria	Danail Petrov, Sofia
Cyprus	Gregorios Christodoulides, Nicosia

Czech Republic	Pavel Pafko, Prague
Denmark	Henrik Hansen, Copenhagen

Estonia	Tanel Laisaar, Tartu
France	Gilbert Massard, Strasbourg

Germany	Erich Stoelben, Cologne
Greece	Ioannis Papachristos, Thessaloniki

Hungary	Zoltan Heiler, Budapest
Italy	Pier Luigi Filosso, Torino

Macedonia	Zoran Spirovski, Skopje
Middle East	Khaled Al-Kattan, Riyadh, Saudi Arabia

Netherlands	Marinus Paul, Amsterdam
Poland	Konrad Pawelczyk, Wroclaw

Portugal	Francisco Felix, Lisbon
Romania	Dan Mihail Nicolau, Cluj-Napoca

Russia	Andrey Akopov, Saint Petersburg
Serbia	Radoslav Jakovic, Belgrade

Slovenia	Marco Bitenc, Ljubljana
Spain	Federico Gonzalez Aragoneses, Las Rozas

Sweden	Per Jonsson, Lund
Switzerland	Didier Lardinois, Basel

Turkey	Erdal Okur, Istanbul
UK	David Waller, Leicester

Ukraine	Oleksandr Linchevskyy, Kyiv
---------	-----------------------------

**HONORARY MEMBERS**

Henry Ellis, USA	1994, Sienna
Robert Ginsberg (†), Toronto, Canada	1995, Lausanne
Eugene Reboud, Marseille, France	1996, Cordoba
Ingolf Vogt Moykopf, Heidelberg, Germany	1996, Cordoba
Henry Eschapasse, Paris, France	1996, Cordoba
Griff Pearson, Toronto, Canada	1997, Wroclaw
Francisco Paris, Valencia, Spain	1998, Portoroz
Michel Ribet, La Madeleine, France	1999, Nancy
Joel Cooper, St Louis, USA	2000, London
Mark Orringer, Ann Arbor, USA	2001, Lisbon
Andre Naef, Lausanne, Switzerland	2001, Lisbon
Hermes Grillo (†), Boston, USA	2002, Istanbul
Leon Lacquet, Utrecht, Netherlands	2002, Istanbul
Valerie Rusch, New York, USA	2004, Zurich
Giovanni Ferrante, Naples, Italy	2004, Zurich
Alec Patterson, St Louis, USA	2005, Athens
Jay Jeyasingham, Bristol, UK	2005, Athens
Peter Pairolero, Rochester, USA	2006, Stockholm
Peter Goldstraw, London, UK	2007, Leuven
Toni Lerut, Leuven, Belgium	2008, Bologna
Tom Treasure, London, UK	2009, Krakow
Guillermo Ramos, Valladolid, Spain	2010, Valladolid
Mikhail Perelman, Moscow, Russia	2010, Valladolid

**PAST PRESIDENTS**

Ingolf-Vogt Moykopf, Heidelberg, Germany	1994
Peter Goldstraw, London, UK	1995
Giovanni Ferrante, Naples, Italy	1996
Francisco Paris, Valencia, Spain	1997
Philippe Levasseur, Paris, France	1998
Tadeusz Orlowski, Warsaw, Poland	1999
Toni Lerut, Leuven, Belgium	2000
Heikki Toomes, Gerlingen, Germany	2001
Pierre Fuentes, Marseille, France	2002
Ion Bellenis, Athens, Greece	2003
Tomasz Grodzki, Szczecin, Poland	2004
Walter Weder, Zurich, Switzerland	2005
Semih Halezeroglu, Istanbul, Turkey	2006
Richard Berrisford, Exeter, UK	2007
Gaetano Rocco, Naples, Italy	2008
Laureano Molins, Barcelona, Spain	2009

**18<sup>th</sup> EUROPEAN CONFERENCE ON GENERAL THORACIC SURGERY****SCIENTIFIC PROGRAMME COMMITTEE 2010 MEETING**

Alessandro Brunelli, Italy	Michael Mueller, Austria
Stephen Cassivi, USA	Konstantinos Papagiannopoulos, UK
Thomas D'Amico, USA	Thomas Rice, USA
Frank Detterbeck, USA	Gaetano Rocco, Italy
Mariano García-Yuste, Spain	Pascal Thomas, France
David R Jones, USA	Dirk Van Raemdonck, Belgium
Gunda Leschber, Germany	Federico Venuta, Italy
Laureano Molins, Spain	

**LOCAL ORGANISING COMMITTEE**

Mariano García-Yuste, LOC Chair
Félix Heras
José Luis Duque
José María Matilla
Manuel Castanedo
Begoña Gregorio
Guillermo Ramos

**OFFICIAL REPRESENTATIVES OTHER SOCIETIES**

G. Alec Patterson, President, AATS
David Fullerton, Secretary, STS
Douglas Wood, Representative, STS
Masahiro Tsuboi, Representative, IASLC
Frank Detterbeck, President, ITMIG
Mark Ferguson, President, ISDE
Stephen Cassivi, Representative, GTSC
Jorrit Gerritsen, Past President, ERS
Dirk De Ruysscher, Representative, ESTRO
Walter Weder, Representative, ESMO
Guillermo Ramos, President, SECT
Juan R Rivas, President, SEPAR
Jesus Loscertales, President, AIACIT

**REVIEWERS**

Chair: Dirk Van Raemdonck

Andrey Akopov	Tomasz Grodzki	Bernward Passlick
Khaled Al Kattan	Semih Halezeroglu	Marinus Paul
Mark Allen	Henrik Hansen	Rafael Penalver Pascual
Marco Anile	Karen Harrison Phipps	Danail Petrov
Kalliopi Athanassiadi	Martin Huertgen	Jaroslaw Pierog
Sion Barnard	Eveline Internullo	Cezary Piwkowski
Frank Beckers	Radoslav Jakovic	Eugenio Pompeo
Richard Berrisford	Marcelo Jimenez	Alain Poncelet
Marko Bitenc	David R Jones	Ramon Rami Porta
Alessandro Brunelli	Simon Jordan	Thomas Rice
Matteo Cappello	Jacques Jougon	Marc Riquet
Paolo Carbognani	Bartosz Kubisa	Hans Beat Ris
Stephen Cassivi	Jaroslaw Kuzdzal	Juan Rivas de Andres
Robert Cerfolio	Tanel Laisaar	Gaetano Rocco
Gregory Christodoulides	Ludwig Lampl	Vitor Sa Vieira
Thomas D'Amico	Didier Lardinois	Michele Salati
Xavier D'Journo	Toni Lerut	Georgios Stamatis
Niccolo Daddi	Gunda Leschber	Erich Stoelben
Paul De Leyn	Eric Lim	Pascal Thomas
Marc de Perrot	Oleksandr Linchevskyy	Alper Toker
Georges Decker	Stefano Margaritora	Florian Tomaselli
Abdulilah Deiraniya	Antonio Martin-Ucar	Gonzalo Varela
Claude Deschamps	Sandro Mattioli	Federico Venuta
Christophe Doddoli	Bryan Meyers	David Waller
Frank Detterbeck	Laureano Molins	Stefan Watzka
Wojciech Dyszkiewicz	Tamas F Molnar	Janusz Wlodarczyk
Adelheid End	Michael Mueller	Douglas Wood
Juan Fibla	Philippe Naffteux	Alon Yellin
Godehard Friedel	Erdal Okur	Piero Zannini
Jozsef Furak	Pavel Pafko	Marcin Zielinski
Mariano García Yuste	Ioannis Papachristos	
Cengiz Gebitekin	Konstantinos Papagiannopoulos	
Federico Gonzalez-Aragonese	Gareth Wyn Parry	

**PRIZE WINNERS****ESTS - BROMPTON PRIZE**

2000	Dirk Van Raemdonck	Leuven, Belgium
2001	Bernward Passlick	Freiburg, Germany
2002	Thorsten Krueger	Lausanne, Switzerland
2003	Didier Lardinois	Zurich, Switzerland
2004	Federico Venuta	Rome, Italy
2005	Masahiro Tsuboi	Tokyo, Japan
2006	Tamas Szoke	Szeged, Hungary
2007	Isabelle Opitz	Zurich, Switzerland
2008	Elena Fernandez	Madrid, Spain
2009	Xavier D'Journo	Marseille, France

**ESTS - YOUNG INVESTIGATOR'S PRIZE**

2007	Juan J Fibla	Barcelona, Spain
2008	Kai Nowak	Mannheim, Germany
2009	Tomasz Marjanski	Gdansk, Poland

**ESTS - GREEK PIONEER'S PRIZE**

2006	Goksel Kalayci	Istanbul, Turkey
2007	Xavier D'Journo	Marseille, France
2008	Douglas West	Edinburgh, UK
2009	Marco Anile	Rome, Italy

**ESTS - COVIDIEN PRIZE**

2007	Antigone Koliopoulos	Athens, Greece
2008	Cliff Choong	Cambridge, UK
2009	Attila Vagvolgyi	Budapest, Hungary

**ESTS - GRILLO PRIZE**

2009	Johannes Merk	Berlin, Germany
------	---------------	-----------------



## IMPORTANT ADDRESSES

### OFFICIAL PCO, REGISTRATION AND ACCOMMODATION



Mondial Congress & Events  
 Mondial GmbH & Co. KG  
 Operngasse 20b  
 1040 Vienna, Austria  
 Tel.: +43 1 58804-0, Fax: +43 1 58804-185  
 E-mail: [ests2010@mondial-congress.com](mailto:ests2010@mondial-congress.com)  
[www.estsmeeetings.org/2010](http://www.estsmeeetings.org/2010)

### EXHIBITION MANAGEMENT AND SPONSORSHIP



MAW-Medizinische Ausstellungs-  
 und Werbegesellschaft  
 International Exhibitions & Advertising  
 Freyung 6/3/3  
 1010 Vienna, Austria  
 Tel.: +43 536 63-72 Fax: +43 1 535 60 16  
 E-mail: [maw@media.co.at](mailto:maw@media.co.at)

### CONFERENCE WEBSITE

The conference website is [www.estsmeeetings.org/2010](http://www.estsmeeetings.org/2010)

### CONFERENCE VENUE

Feria de Valladolid  
 Avenida Ramón Pradera s/n  
 47009 Valladolid, Spain  
[www.feriavalladolid.com](http://www.feriavalladolid.com)



#### By Bus:

The best way to reach the convention centre is to use the bus number 6 (bus stops from the city centre in direction "La Victoria": in direction Plaza Madrid, C/Ferrari 1 esq Plaza Mayor, C/ María de Molina 18, Avenida José Luis Arrese 2 fte. ed. Usos Múltiples, C/ Joaquín Velasco Martín 3 Col. La Inmaculada, Avenida Vicente Mortes 4 esq. Avenida Salamanca, Avenida Ramón Pradera fte. Feria de Muestras = Feria de Valladolid Congress Centre); or bus number 11 (bus stops from the city centre in direction "Cementerio de Las Contiendas": Pº Zorrilla fte. 10 Campo Grande, Pº Isabel La Católica 1 esq. 20 de Febrero, Pº Isabel La Católica junto Pza. Poniente, Pº Isabel La Católica 27 esq. Conde Benavente, Avenida Gijón 8 Pza. San Bartolomé - please add 5 minutes walking distance to the Fería de Valladolid)

#### Walking:

The Fería de Valladolid is at approx. 15 minutes walking distance from the "Plaza Mayor" / city centre. Please cross the river using the "Puente del Poniente", follow the "Avenida Vicente", cross the "Avenida Salamanca" and turn right in "Avenida Ramón Pradera". Coming from "Campo Grande" parc / "Plaza de Zorilla", follow the "Paseo Isabel la Católica". Cross the river at "Puente del Poniente", follow the "Avenida Vicente", cross the "Avenida Salamanca" and turn right in "Avenida Ramón Pradera". Walking distance approx. 15 - 20 minutes.

Parking space and taxis are available in front of the Congress Centre.

**Radio Taxi:** Tel. (+34) 983 291 411

**Agrupación de Taxistas:** Tel. (+34) 983 207 755



## REGISTRATION AREA

The Registration Area is located on the ground floor of the "Auditorium I" building at the Feria de Valladolid. The Mondial Congress & Events team and the conference hostesses will be pleased to help you with all enquiries regarding registration, conference material, and the conference programme. Please do not hesitate to contact the team members if there is anything they can do to make your stay more enjoyable.

## REGISTRATION AND INFORMATION DESK ONSITE

Saturday, 29 May:	17:00 - 19:00
Sunday, 30 May:	06:30 - 19:00
Monday, 31 May:	07:00 - 19:00
Tuesday, 1 June:	07:00 - 18:30
Wednesday, 2 June:	06:30 - 13:00

To avoid unnecessary delays on Sunday morning, participants are strongly advised to register and collect meeting documentation on Saturday evening, 17:00 - 19:00.

## PRE-REGISTRATION COUNTERS

For participants who are already registered. Please have the confirmation letters sent by Mondial Congress & Events close at hand. Registered participants will receive their conference documents, name badge and congress bag at this counter.

If you still have an outstanding payment you may settle your account in cash in EURO only or by Credit Card (Visa, Master Card, Diners Club and American Express will be accepted).

For participants who have booked their accommodation in advance via Mondial Congress & Events, the staff at this counter will also help you to change your reservation, if necessary.

Furthermore, delegates will receive information on all conference-related issues. The staff will be pleased to help you with orientation within Valladolid. Delegates can also leave or receive personal messages at this desk.

If you have pre-booked a tour with Mondial Congress & Events, the staff at this counter will also provide any information needed.

## ON-SITE REGISTRATION COUNTER

For participants registering and paying their registration fees on-site. You will need to fill out an on-site registration form. Payments will be accepted in EURO only or by Credit Card (Visa, Master Card, Diners Club and American Express will be accepted).

**Please note:** At this counter you may also secure one of the few remaining tickets for the Gala Dinner on Tuesday, 1 June 2010, available for a EUR 80,- contribution.

Here, you may also exchange your Gala Dinner voucher for a seating-ticket.

## DETAILED REGISTRATION INFORMATION

### ON-SITE REGISTRATION FEES

Before approaching the on-site registration counter, please fill in a registration form, available at the desks nearby.

CONFERENCE FEES (in EURO)	On-Site Registration Fee
<b>Postgraduate Symposium "ESTS-AATS-STS"</b>	
Standard income countries*	EUR 150,00
High-Middle income countries*	EUR 75,00
Low-Middle income countries*	EUR 50,00
<b>Conference:</b>	
ESTS Member Fee (Standard income)*	EUR 200,00
ESTS Member Fee (High-Middle income)*	EUR 100,00
ESTS Member Fee (Low-Middle income)*	EUR 50,00
ERS Member Fee	EUR 200,00
Non-Member Fee	EUR 350,00
Trainee ESTS Member	EUR 100,00
Trainee Non-ESTS Member (certificate)**	EUR 150,00
Allied professionals / students (certificate)**	EUR 150,00
<b>Day Ticket</b>	
Breakfast Session (per Session)	EUR 15,00
<b>Accompanying Person</b>	
Techno Meeting	INCLUDED
Symposia	INCLUDED
<b>Social Programme (in EURO)</b>	
Opening Ceremony and Welcome Reception	INCLUDED
Dinner at Bodegas Arzuago	EUR 50,00
Gala Dinner	EUR 80,00

\* countries listed on [www.estss.org](http://www.estss.org)

\*\* please bring a letter of chief of department/institution to Mondial Congress & Events to confirm trainee status

### Accompanying Persons' Registration Fee includes:

- Opening Ceremony and Welcome Reception
- Admission to general areas of the conference venue (not to scientific sessions, except for the presidential address and the invited guest lecture)
- Half-day guided walking tour of Valladolid

### Ticket for the Dinner at Bodegas Arzuago includes:

- Bus transportation from/to Valladolid
- Guided tour of the winery
- Dinner incl. drinks

### Gala Dinner Fee includes:

- Gala Dinner in the Arcades of the Museo Patio Herreriano, incl. drinks

**NAME BADGES**

Participants will receive their name badges when collecting their conference documentation. You are kindly requested to wear your name badge during all conference events, including the Opening Ceremony, and the Welcome Reception. Please note that admission to scientific sessions is strictly restricted to participants wearing their badges. Accompanying persons are not entitled to attend the scientific sessions, except for the presidential address and the invited guest lecture.

The following badge colours are used at the conference	
Member	Blue
Non-Member	Red
Accompanying Persons	Orange
Staff	Yellow
Press	Green

Additional ribbons will identify:	
Council	Red
Programme Committee	Blue
Invited	Green
Invited Speakers	Purple
Honorary Member	Brown

**PAYMENT**

Please note that all on-site payments should be made in EURO (€) or by credit card (Visa, Master Card, Diners Club and American Express will be accepted). Unfortunately, we cannot accept traveller's cheques, other credit cards, Euro cheques or other currencies.

**ABSTRACT BOOK**

The ESTS 2010 Abstract Book is included in the conference bag.

**CERTIFICATE OF ATTENDANCE**

Your Certificate of Attendance will be included in your conference material available at the registration desk.

**CONFERENCE LANGUAGE**

The official language of the meeting is English. No simultaneous interpretation will be provided.

**CONTINUING MEDICAL EDUCATION (CME) CREDITS**

The scientific programme of the 18<sup>th</sup> European

Conference on General Thoracic Surgery is accredited by the European Accreditation Council for Continuing Medical Education (EACCME) to provide the following CME activity for medical specialists. The EACCME is an institution of the European Union of Medical Specialists (UEMS), [www.uems.net](http://www.uems.net).

The 18<sup>th</sup> European Conference on General Thoracic Surgery is designated for a maximum of 21 hours of European external CME credits. Each medical specialist should claim only those hours of credit that he/she actually spent in the educational activity.

EACCME credits are recognized by the American Medical Association towards the Physician's Recognition Award (PRA). To convert EACCME credit to AMA PRA category 1 credit, contact the AMA.

**Please note that CME credit certificates will be available for downloading online after the meeting.**

**CONFERENCE INFORMATION****PREVIEW ROOM**

The preview room is located on the first floor of the Feria de Valladolid, main building. Please follow the signage. Staff and equipment will be available for you to arrange and preview your PowerPoint presentation. Please find more detailed information on page 18.

**INTERNET ACCESS**

Internet Points are available in the main building, first floor right, in front of the preview room and meeting rooms.

Kindly note that the Internet Points will not be available on Monday, 31 May, from 13:00 - 14:00 h. Free Wireless Lan (W-LAN) will be available for all conference participants and exhibitors.

**ESTS BOOTH**

For matters regarding ESTS membership and other ESTS activities, participants are cordially invited to visit the ESTS booth in the registration area, ground floor in the "Auditorium I" building.

**CLOAKROOM**

A cloakroom area and luggage storage facilities are available in the Registration Area, ground floor in the "Auditorium I" building.

**SMOKING**

For health and security reasons and as a courtesy to non-smoking participants, you are kindly requested to refrain from smoking inside the conference venue.

**CONFERENCE STAFF**

The Mondial Congress & Events team members are present at the registration counter and Conference hostesses are present in all lecture rooms as well as at the preview room and as badge monitors. Do not hesitate to approach them with queries - they will gladly assist you.

**LUNCH AND REFRESHMENTS**

Coffee and tea will be available in the Exhibition Area during designated coffee break times and is included in the registration fee.

Lunch will be available Sunday, 30 May between 12:45 - 13:45 hrs. for participants of the Post-Graduate Symposium and will be served in the Restaurant on the lower level (ticket requested).

On Monday, 31 May and Tuesday, 1 June, lunch will be served in the restaurant on the lower level. There will also be lunch symposia.

**CASH POINT**

A cash point is available at the Feria de Valladolid.

**FIRST AID**

In case of need, please contact the staff at the registration desk or dial "122".

**TAXI**

A taxi stand is located in front of the Conference Centre.

**Radio Taxi:** Tel. (+34) 983 291 411

**Agrupación de Taxistas:** Tel. (+34) 983 207 755

## GENERAL INFORMATION ON VALLADOLID



Valladolid, the capital of Castilla y León, is a university city with more than 500.000 inhabitants. It is a point of reference for Spain's inland culture and the cradle of Castilian tradition and lifestyle. Numerous museums as well as the wine tourism have turned it into an important cultural centre in the region. More than 20.000 students attend its university.

Formerly the city where royalty held court, it offers numerous churches and convents, examples of religious architecture of the XV<sup>th</sup>-XVIII<sup>th</sup> centuries, containing countless antique sculptures and paintings. The National Sculpture Museum, the Patio Herreriano Modern Art Museum, the Science Museum as well as the Provincial Wine Museum all are well worth a visit.

Due to its pleasant geographic location, the international airport, dual carriageway network and high-speed train, Valladolid is an inland destination easily accessible to anyone wishing to discover Castilla y León's cultural richness.

Its cultural life, present all year round, its traditions, gastronomy, internationally renowned wines as well as its many resources make it a province with a great potential for business meetings, combining the flavour of history with the latest modern conveniences.

### CLIMATE

Situated 200 km from the north coast of Spain and around 720m above sea level on the central plateau, Valladolid has a continental climate with cold winters and warm summers. The weather in Valladolid in summer is comfortably warm, with very little rain in July and August. The temperature in June is approximately 20°C.

### ELECTRICITY

The main voltage in Spain is 220V, 50Hz. The standard two-pin European style plugs are used.

### TIME

Valladolid is in the Central European Time Zone, 1 hour ahead of Greenwich Mean Time (GMT + 1)

### SHOPPING

Valladolid's city centre offers shops of all kinds. Most shops and restaurants accept credit cards (Mastercard, Visa, Amex, Diners Club etc.).

### TIPPING

Tipping is not customary in Spain, but small gratuities of 10% can be offered for excellent service.

### VISA REQUIREMENTS /LETTERS OF INVITATION

Spain is a member of the European Union (Schengen). Passport holders from a Schengen country as well as from North America, Canada, Japan, Switzerland and Australia do not need a visa to enter Spain. Citizens of some non-EU countries may need a visa. Check passport and visa requirements in due time before your departure. For further information, please contact the Spanish Embassy in your specific country or visit the homepage of the Ministry of Foreign Affairs and Cooperation. Letters of invitation required to meet administrative and legal regulations of some countries are issued upon request. Such letters should not be construed as a financial commitment on the part of the organisers. Please note that in various countries, the visa application procedure can take up to several months. Therefore, an early application is recommended.

### INSURANCE AND LIABILITY

Delegates are advised to arrange health and accident insurance prior to travelling to the Conference. ESTS is not responsible for any personal injury, loss, damage, accident to private property or additional expense incurred as a result of delays or changes in air, rail, sea, road or other services, strikes, sickness, weather or any other cause.



## GUIDELINES & INFORMATION FOR SPEAKERS, CHAIRPERSONS AND POSTER PRESENTERS

<b>Opening hours Preview Room</b>	Monday, 31 May: 07:00 - 18:00
Saturday, 29 May: 17:00 - 19:00	Tuesday, 1 June: 07:00 - 18:00
Sunday, 30 May: 06:30 - 19:00	Wednesday, 2 June: 06:30 - 11:00

### IF YOU ARE A CHAIRPERSON

1. Please locate your session room in due time. Please be at your session room **at least 15 minutes prior to the start of the session**.
2. We may remind you that speakers need to strictly observe the time schedule. Participants in the discussion should not speak before they are recognized by the chair and must first clearly state their name, institution and country of origin. Hostesses will be distributing and collecting the discussion cards in the plenary lecture hall / Auditorium I "F Paris".

### IF YOU ARE A SPEAKER IN A SESSION

1. Please locate your session room in due time. Please be at your session room **at least 15 minutes prior to the start of the session**.
2. Speakers should deliver and view/check their **PowerPoint presentations** at the preview room (first floor of the Feria de Valladolid, Main Building, please follow the signage) **at least 2 hours prior to the start** of the respective session for organisational reasons. **For Breakfast Sessions**, the PowerPoint presentations should be delivered **the previous day**.
- In order to avoid any delays, speakers are kindly requested to hand in their PowerPoint presentations on an electronic support (**CD-ROM or USB**).
- Failure to check in presentations on time may result in them being unavailable for projection when required.
- Technical personnel will be available in the preview room to assist you loading your presentation
- Presentations will be transferred from a server to the session room electronically.
- **Speakers are not permitted to take PowerPoint presentations directly to the technical assistant in the session rooms.**
- The use of personal laptops in the session rooms is strictly prohibited.
- Protection of copyright will be guaranteed.
- Please note that presentation time is strictly limited, no exceptions. Time your presentation carefully according to the time dedicated in each session:

- Microphones for discussion will be available in each session room.

Oral Sessions	8' presentation + 7' discussion
Forum Sessions	7' presentation + 3' discussion
Interesting Cases	10' interactive presentation
Video Session	7' presentation and 3' discussion
Moderated Poster Session	3' presentation and 2' discussion
Brompton Session	8' presentation, 4' invited discussant, 8' discussion

- **Discussion and questions in ORAL sessions will be taped to be included in the manuscript:** ESTS expects that all speakers of Oral presentations submit **full manuscripts** for review to the European Journal of Cardio-Thoracic Surgery (EJCTS) before the meeting. This ensures that the key proceedings from the congress are accurately recorded in the Association's journal along with the ensuing discussion. Note that the Programme Committee will consider the previous manuscript submission record of ALL speakers when preparing future ESTS meetings.
- Submission for review of forum, interactive presentations, posters and video presentations to either EJCTS or ICVTS is optional but welcomed.
- Manuscripts should be prepared and submitted according to the Instructions to Authors. The manuscript submission is online only at: <http://submit-ejcts.ctsnetjournals.org> Please mention "Presented at the 18<sup>th</sup> European Conference on General Thoracic Surgery of the European Society of Thoracic Surgeons, Valladolid, 30 May - 2 June 2010" on the title page of the manuscript.
- **The audio-visual recording of the scientific presentations will be the property of the ESTS.**

### IF YOU ARE A POSTER PRESENTER

The poster area is located on the first floor in the "Auditorium 1" building, in front of the Auditorium 1 "Francisco París".

Please attach the poster to the board with the corresponding poster placement number. Tape for mounting the posters will be available in the poster area. Please note that only this tape may be used for mounting posters to avoid damaging the panel surface.

Display time of a poster will be **one day only**.

Posters have to be mounted according to the following schedule:

#### Sunday Posters - 30 May 2010

Poster fixing time:		Poster fixing time:	
Saturday, 29 May 2010	17:00 - 19:00	Monday, 31 May 2010	17:30 - 19:00
Sunday, 30 May 2010	07:00 - 08:30	Tuesday, 1 June 2010	07:00 - 08:30
Display time:	08:30 - 17:00	Display time:	08:30 - 17:00
Poster removal time:		Poster removal time:	
Sunday, 30 May 2010	17:00 - 17:30	Tuesday, 1 June 2010	17:00 - 17:30

#### Tuesday Posters - 1 June 2010

Poster fixing time:		Poster fixing time:	
Saturday, 29 May 2010	17:00 - 19:00	Monday, 31 May 2010	17:30 - 19:00
Sunday, 30 May 2010	07:00 - 08:30	Tuesday, 1 June 2010	07:00 - 08:30
Display time:	08:30 - 17:00	Display time:	08:30 - 17:00
Poster removal time:		Poster removal time:	
Sunday, 30 May 2010	17:00 - 17:30	Tuesday, 1 June 2010	17:00 - 17:30

#### Monday Posters - 31 May 2010

Poster fixing time:	
Sunday, 30 May 2010	17:30 - 19:00
Monday, 31 May 2010	07:00 - 08:30
Display time:	08:30 - 17:00
Poster removal time:	
Monday, 31 May 2010	17:00 - 17:30

If you have any questions regarding your poster(s), please do not hesitate to contact the staff at the registration desk.



## PRIZES AND AWARDS

### PRIZES WILL BE AWARDED FOR:

#### **ESTS - Brompton Prize - 2000 EUR**

The Brompton Prize is offered for the best thoracic presentation by an ESTS member at the Brompton Session and comes courtesy of the Trustees of the fund initiated by Professor Peter Goldstraw. It is an annual prize instituted at the 8<sup>th</sup> European Conference on General Thoracic Surgery held in London November 2000.

#### **ESTS - Young Investigators Award - 2000 EUR**

To stimulate research, the ESTS has instituted a prize for the best presentation on topics of clinical or experimental research in the field of thoracic surgery by an ESTS member below the age of 35 years.

#### **ESTS - Grillo Prize - 1000 EUR**

The prize is offered by ESTS to the best abstract in the session "Experimental/ Innovative Techniques" and is named after our deceased honorary member Hermes Grillo (Boston).

The initial awarding of the prize in 2009 was by Dr. Grillo's colleague and friend, Professor Douglas Mathisen of the Massachusetts General Hospital.

#### **ESTS - Dutch Society for Lung Surgery Travel Grant - 1000 EUR**

This grant is offered by the Dutch Society for Lung Surgery and was created to support a young abstract presenter from a low/middle income country. The winner is selected by the Annual Meeting Programme Committee.

#### **ESTS - Greek Pioneers Prize - 500 EUR**

This prize is offered for the best poster presentation and comes courtesy of a fund chaired by Dr. Kalliopi Athanassiadi in the name of the first three Greek thoracic surgeons.

#### **ESTS - Covidien Prize - VATS Masterclass Elancourt**

This prize is offered to the best case presentation and comes courtesy of a donation by Covidien.



#### **2<sup>nd</sup> ESTS - ACECP Travelling Fellowship Award - 10.000 EUR**

The ACECP was established in 2006 by Laureano Molins MD, Ramon Rami-Porta MD and Enriqueta Felip MD with the priority goal of offering to young surgeons grants to broaden their training and increase international contacts. The ACECP Travelling Fellowship has been offered to ESTS for three years from 2009 to provide thoracic surgeons with a unique opportunity to visit medical institutions and learn valuable skills and techniques from some of the leading European thoracic surgeons. The Fellowship provides a stipend of 10.000 EUR.

The prizes and awards will be presented at the Gala Dinner on Tuesday, 1 June 2010.

## OFFICIAL SOCIAL PROGRAMME

### OPENING CEREMONY & OPENING RECEPTION

SUNDAY, 30 May 2010

**18:00 - 19:00 Auditorium I "F. PARIS" - Opening Ceremony**

- Welcome by Dr. Mariano García Yuste, Chairman LOC
- Welcome by Prof. Michael Rolf Mueller, President ESTS
- Musical Interlude: Trio Hamilton "String Trio - Corelli"
- Welcome to Valladolid by Francisco Javier Alvarez Guisasola, Castilla y León Board Health Regional Minister
- Welcome to Valladolid by Francisco Javier León de la Riva, Mayor of Valladolid
- Musical Interlude: Trio Hamilton "Cantata 147 - Bach", "Wachet Auf - Bach", "Winter 2<sup>nd</sup> movement - Vivaldi"
- Closing remarks by Dr. Mariano García Yuste, Chairman LOC

**19:00 - 20:00 Exhibition Hall / Restaurant Area - Opening Reception**

The official Opening Ceremony of the Conference for registered participants, accompanying persons and exhibitors will take place at the meeting venue, the Feria de Valladolid, with introductory speeches and musical performance.

Then, toast to the success of the Conference at the Welcome Reception at the venue, where drinks and snacks are offered. The remainder of the evening is at your disposal, to offer you an opportunity to explore Valladolid and its many (culinary) highlights.

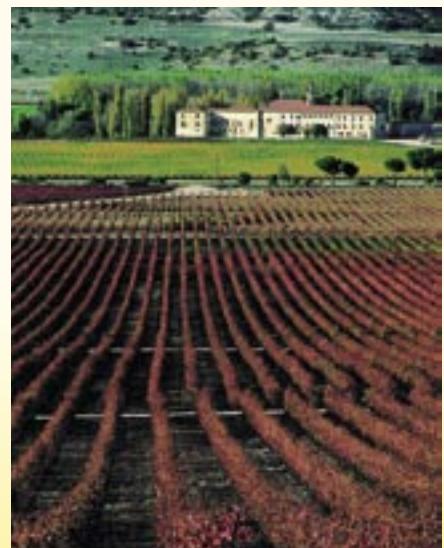
### OFFICIAL CONGRESS EVENT - Spanish Evening

**MONDAY, 31 May 2010, 19:30 - approx. 23:30**

An exceptional evening awaits you!

First, you are taken by bus from the Feria de Valladolid to the surroundings of Valladolid, to one of the most famous wineries in the "Ribera del Duero" area, the "Bodega Arzuaga Navarro". At "Bodega Arzuaga Navarro", the most prestigious red wines of the region, "Crianza", "Reservas" and "Grand Reservas" are produced.

The famous Arzuaga Navarro winery is located in the village of Quintanilla de Onésimo, east of Vall-





adolid, in the western corner of Ribera Del Duero. The winery rises near the Duero river, alongside the historical Castilian road which connects Valladolid to Soria. Built completely in stone, solid and rustic, reflecting a monastic spirit with its arches and towers and, in its centre, a bell tower crowned by a weather vane. The reassuring sturdiness of the stone exterior and the warmth of elm wood within provide a welcoming atmosphere, preparing the visitor for the experience of these special wines. After a guided visit through the wine cellar, enjoy a delicious Spanish Dinner at the traditional wine tavern, accompanied by famous wines produced at the very winery and spend a splendid evening with your colleagues and friends. Afterwards, busses take you back to the city.

Dress code: casual, come as you are

Contribution per person: EUR 50,-

**Tickets:** Limited number of tickets still available – ask at the "Pre-registration" counter in the Registration Area.

## GALA DINNER

**TUESDAY, 1 June 2010, 20:00 - 24:00**

The official Conference Dinner will take place at the "Museo Patio Herreriano", located in Valladolid's city centre.

The "Museo Patio Herreriano" owns a large collection of contemporary Spanish art from 1918 to the present and is housed in one of the cloisters of the "Monasterio de San Benito", built by Renaissance architect Juan de Ribero Rada.

Cocktail and Dinner will take place in the cloister surrounding the main patio with the picturesque monument of the "Kings of Spain". While the aperitif is being served, you will have time to explore the cloisters of the museum.

Designed as an opportunity to celebrate the Conference's success and to bid farewell to your colleagues and friends, this evening will be one to treasure – make sure not to miss it!

The prizes and awards will be presented at the Gala Dinner as well.



A seating-plan will be available at the Registration Desk. Please exchange your Gala Dinner voucher for a seating card prior to the Gala Dinner.

Dress code: formal

Contribution per person: EUR 80,-

**Tickets:** Limited number of tickets still available – ask at the "Pre-registration" counter in the Registration Area.

## EXTRAORDINARY GUEST LECTURER

### Juan Perez Mercader

Director Spanish Astrobiology Centre

Centro de Astrobiología (CSIC-INTA)

Associated to the NASA Astrobiology Institute



### "Life Beyond Earth"

One of the most prestigious Spanish scientists, but who is also closest to the public, because among his greatest accomplishments is that of popularizing science. From the Centre for Astrobiology, of which he has been the director and creator, he raises his eyes to discover the keys to life on the planets of our solar system.

The lectures of Perez Mercader are interesting, fun and sprinkled with anecdotes which soften the scientific knowledge. The audience laughs, learns and returns home wondering if we will ever find life on Venus or Mars. Similarly, this scientist investigates whether life is a consequence of the evolution of the Universe and develops new instrumentation for detecting life on other planets. So far, he has already managed for NASA to carry an instrument of Spanish technology on board its 2009 mission to Mars.

## TOURS AND EXCURSION

If you have booked a tour in advance, your voucher will be handed out with the registration materials.

Meeting point for all tours is in the Registration Area 10 minutes before the tour starts. For further information, please contact the staff at the "Pre-registration" counter – they will be happy to inform you in detail.





## TRANSPORTATION

### ARRIVAL AT VALLADOLID AIRPORT

#### AEROPUERTO DE VALLADOLID

Ctra. Adanero-Gijón, s/n, 47620 Valladolid (Villanubla)

Villanubla (Valladolid) Airport is located approx. 10 km outside the city centre.

Principal flight connections via London, Paris, Brussels, Milan, Frankfurt and Barcelona (important airport for connecting flights) are available.

#### HOW TO GET TO VALLADOLID AIRPORT TO THE CITY CENTER:

<b>By taxi</b>	Radio Taxi: Tel. (+34) 983 291 411
Agrupación de Taxistas:	Tel. (+34) 983 207 555

The taxi ride costs approx. EUR 20,00

#### By bus / linecar

It will take you approx. 30 min. to reach the city centre of Valladolid from the airport.

#### *Stops from the Airport to Valladolid:*

Villanubla, Avenida Ramón Pradera (Feria de Muestras (Trade Fair)), Paseo Isabel la Católica (opposite Plaza de Poniente), Calle Recondo (opposite the train station) and the bus station

#### *Stops from Valladolid to the airport:*

Calle Recondo (opposite the train station), Bus Station, Paseo Isabel la Católica (opposite Plaza de Poniente), Avenida de Gijón, 8 and Villanubla

Ticket cost: approx. EUR 18,00

### ARRIVAL AT MADRID BARAJAS AIRPORT

The AVE high-speed train connects Madrid and Valladolid (200 km) in less than one hour.

Prices per ticket in "tourist/economy class": from EUR 22,30 - one way

#### HOW TO GET FROM MADRID BARAJAS AIRPORT TO MADRID CHAMARTIN TRAIN STATION:

##### By metro

Please allow approx. 40 minutes travel time.

Please take the metro (see [www.metromadrid.es](http://www.metromadrid.es)) from Madrid Barajas airport to Madrid Chamartín train station.

Take **Line 8** (pink line) to "*Nuevos Ministerios*". Change to **Line 10** (dark blue line, direction "Hospital Infanta Sofía") to reach **Chamartín train station** (4 stops).

##### How to get your Metro Ticket:

Automatic ticket machines are located in the entrance halls of the Metro network stations, and at the toll entry and exit barrier at the Airport T1-T2-T3 and Airport T-4 stations.

Single Underground Ticket + Supplement Airport EUR 2,00

Enables entry and exit on any journey between any MetroMadrid station within the Zone A tariff area, and the Airport T1-T2-T3 and Airport T-4 stations.

##### By taxi

The taxi ride from Madrid Barajas Airport to Madrid Chamartín train station takes approx. 15 - 20 minutes, but might take significantly longer during rush hour.  
Costs from EUR 25,00 - 30,00.

### TRAVEL FROM MADRID TO VALLADOLID

#### By car

The road connection between Madrid and Valladolid is very good.  
It takes approx. 2 hours to reach Valladolid.

#### Route:

From Madrid airport  
M-11 airport highway and the M-40 ring (follow the signs to "A-6 La Coruña").  
Please leave the highway at the exit "Burgos & Valladolid"

From Tordesillas, Portugal: N-620 . Autovía

From Medina del Campo: C-610 . Autovía

From Madrid: N-403 . Autovía, Autopista

From Palencia, Burgos: N-620. Autovía

From León: N-601

From Segovia: N-403. Part of Autovía

From Soria: N-122. Part of Autovía

#### By bus

Regular Bus services Madrid - Valladolid are operated by the Spanish coach company ALSA.  
Total journey time is around 2.5 hours depending on the departure time and traffic en route;  
departures run throughout the day 24 hours.

Although the majority of services depart from the Estación del sur de Madrid there are two daily departures from Intercambiador Avenida de América (Metro and bus station).

## Versatile - Innovative - Efficient



### Endo GIA™ Reloads with Tri-Staple™ Technology

The Tri-Staple™ Technology is designed to staple across a broader range of tissue thickness and simplifies the reload selection.

A new anvil design combined with the stepped cartridge with variable sized staples increases burst pressure strength.



### Energy-based Devices

Valleylab offers an extended line of products to accommodate thoracic surgeons' needs to perform open and thoracoscopic surgeries.



## ► SCIENTIFIC PROGRAMME



### PleuraSeal™ Lung Sealant System

- Synthetic & Absorbable
- Quick and Easy to Use
- Strong Adherence & Flexibility
- Unique Blue color

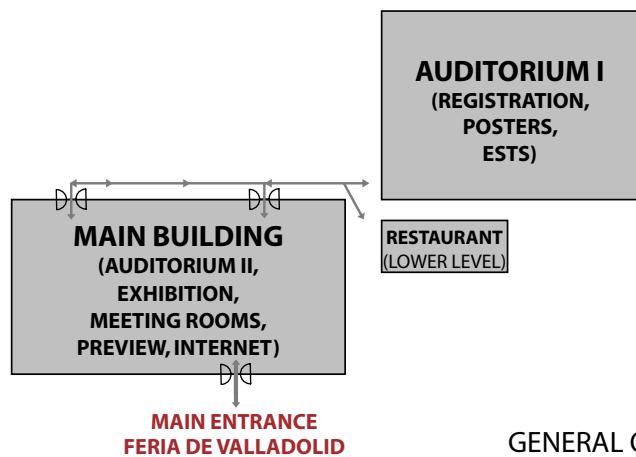


### Permacol™ Biological Implant

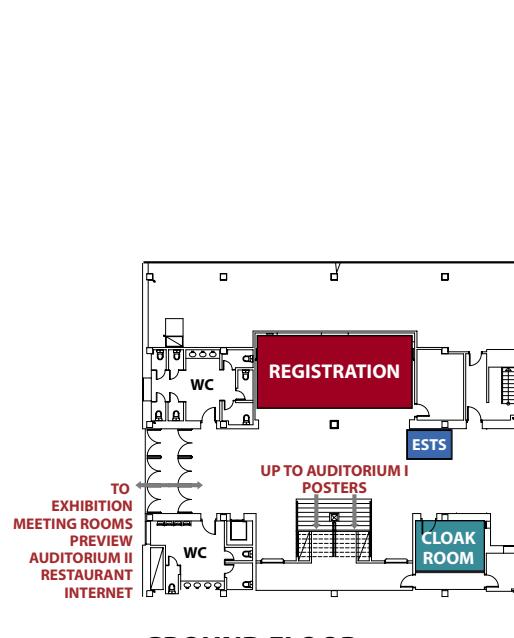
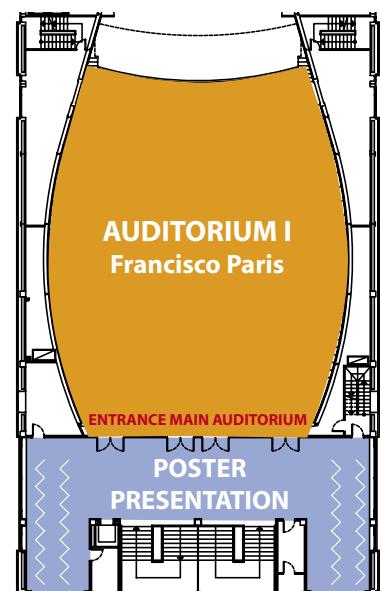
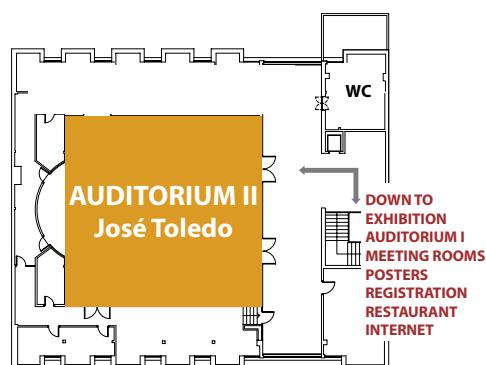
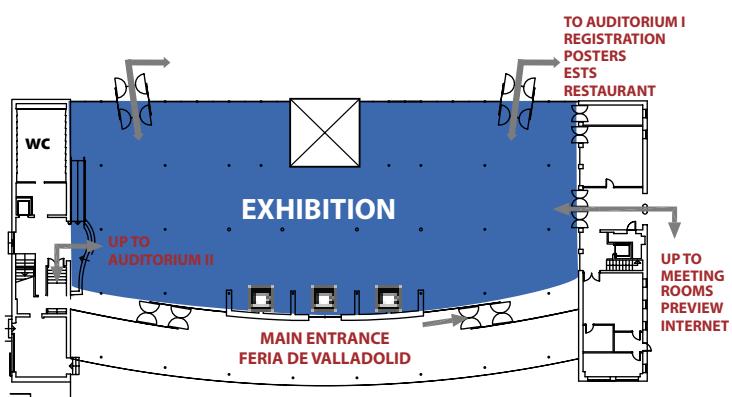
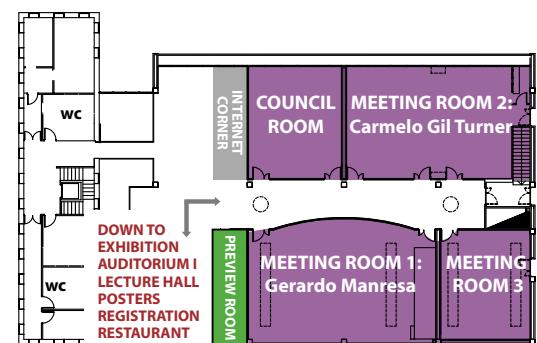
- Sterile acellular cross-linked porcine dermal collagen.
- Indicated for the reconstruction, recontouring and reformation of human soft connective tissue and as a supporting tissue in many surgical procedures.
- Cross-linked for durability and has a low adhesion profile.
- Successfully used in chest wall reconstruction and also for soft tissue reconstruction in mesothelioma patients.

## PROGRAMME AT A GLANCE

	SATURDAY 29 May	SUNDAY 30 May	MONDAY 31 May		TUESDAY 1 June		WEDNESDAY 2 June	
07:00-18:00		Registration Open	Registration Open		Registration Open		Registration Open	
08:30-17:00		Poster Display (40)	Poster Display (40)		Poster Display (40)			
07:00-07:30		2nd Collaborative Postgraduate Course					Breakfast Session 5 / Thymectomy	Breakfast Session 6 / Sympathectomy
07:30-08:00		Session I: Introduction	Breakfast session 1 / Lung	Breakfast session 2 / Oesophagus	Breakfast session 3 / Lung	Breakfast Session 4 / COPD	Session 11 Best Posters	Session 12 Video
08:00-08:30		Session II	Session 1 Brompton Session		Techno Meeting	Symposium	Moderated 12 x 5'	Moderated 6 x 10'
08:30-09:00		New TNM Staging	Mixed		Part 1	Carefusion	Joint STS-ESTS Symposium	Joint ESTS-Spanish Thoracic Surgeons Symposium
09:00-09:30		Coffee Break	Oral 6 x 20'				Quality & Outcome	
09:30-10:00							Coffee Break	Coffee Break
10:00-10:30								
10:30-11:00		Session III	Coffee Break	Coffee Break	Coffee Break	Coffee Break	Coffee Break	Coffee Break
11:00-11:30		Barrett's and GERD	Featured abstract 1 x 15'	Session 2: Case 3 x 10'		Symposium	Session 13	Session 14
11:30-12:00			Invited Lect: M. Barbacid		Part 2	Benchmarking & Certification	Mixed Malignant	Mixed Benign
12:00-12:30		Lunch	Presidential Address M. Mueller		Extra Lecture J. Perez Mercader		Forum 12 x 10'	Forum 12 x 10'
12:30-13:00								
13:00-13:30								
13:30-14:00		Session IV	Lunch Symposium GSK	Lunch Symposium Medela	Lunch Symposium Covidien	Lunch Symposium KLS Martin Group		
14:00-14:30		How to do it						
14:30-15:00		Session V	Session 3	Session 4	Session 7	Session 8		
15:00-15:30		Postoperative Care	Pulmonary Neoplastic	Young Investigator Award	Chest Wall/Diaphragm/Pleura	Pulmonary Neoplastic		
15:30-16:00		Coffee Break	Oral 6 x 15'	Forum 9 x 10'	Oral 6 x 15'	Forum 9 x 10'		
16:00-16:30								
16:30-17:00		Session VI	Coffee Break	Coffee Break	Coffee Break	Coffee Break		
17:00-17:30	Registration	Masters' Cup	Session 5	Session 6	Session 9	Session 10		
17:30-18:00			Pulmonary Non-Neoplastic	Experimental + Innovative	Oesophagus/Mediastinum	Airway/Transplantation		
18:00-18:30	Open		Oral 6 x 15'	Forum 9 x 10'	Forum 9 x 10'	Oral 6 x 15'		
18:30-19:00		Opening Ceremony					General Assembly	
19:00-19:30								
19:30-20:00		Opening Reception						
Social Event								
19:30-20:00			Dinner Bodegas Arzuaga		Patio Herreriano Museum Contemporary Spanish Art			
20:00-20:30			Spanish Evening		Gala Dinner & Awards			
20:30-21:00								
21:00-21:30								
21:30-22:00								
22:00-22:30								
22:30-23:00								
23:00-23:30								
23:30-24:00								

**FLOOR PLAN**

GENERAL OVERVIEW

**GROUND FLOOR**  
AUDITORIUM I**FIRST FLOOR**  
AUDITORIUM I**FIRST FLOOR left**  
MAIN BUILDING**GROUND FLOOR**  
MAIN BUILDING**FIRST FLOOR right**  
MAIN BUILDING



## GENERAL ASSEMBLY

The ESTS General Assembly will be held on Tuesday, 1 June at 17:30 - 19:00 in the Auditorio II "J. Toledo".  
The agenda of the meeting will be distributed to all members in advance. All ESTS members are encouraged to attend. Only full and ordinary members are allowed to vote.

## BUSINESS MEETINGS

### Friday, 28 May 2010

15:00 - 18:00	Thoracic Board Exams	Feria de Valladolid Meeting Room 2-3
---------------	----------------------	---

### Saturday, 29 May 2010

09:00 - 13:00	Thoracic Board Exams	Feria de Valladolid Meeting Room 1-2-3
10:00 - 11:00	Marseille 2011 Meeting	Feria de Valladolid Council Room
11:00 - 13:00	Thoracic School Meeting	Feria de Valladolid Council Room
13:00 - 18:00	Council Meeting	Feria de Valladolid Council Room

### Sunday, 30 May 2010

11:45 -12:45	ESTS Working Groups - Thymoma - Tissue Engineering - Eastern Europe	Feria de Valladolid, Meeting Room 1 Meeting Room 2 Meeting Room 3
17:00 - 18:00	ESTS Text Book Committee	Feria de Valladolid, Meeting Room 1
17:00 - 18:00	ESTS Database & Audit Committee	Feria de Valladolid, Meeting Room 2

### Monday, 31 May 2010

15:30 - 16:00	Ad Hoc Committees	Feria de Valladolid Council Room
---------------	-------------------	-------------------------------------

### Tuesday, 1 June 2010

13:00 - 14:00	Council & Regents Meeting	Feria de Valladolid, Meeting Room 2
15:30 - 16:00	Presidents National Societies	Feria de Valladolid, Meeting Room 2
17:30 - 19:00	General Assembly	Auditorium 2 J. Toledo

### Wednesday, 2 June 2010

07:00 - 08:00	Council Meeting	HQ Hotel Melia Recoletos Meeting Room
---------------	-----------------	--

## LECTURES AND SYMPOSIA

**SUNDAY, 30 MAY 2010, 07:55 - 17:00**

**The 2<sup>nd</sup> Collaborative Symposium on General Thoracic Surgery  
ESTS-AATS-STS Postgraduate Course**

**Organisers:**

Gaetano Rocco (Naples), Frank Detterbeck (New Haven), David R Jones (Charlottesville)

**07:55 SESSION I: Introduction**

ESTS hosting the "Collaborative PG Course"

**Welcome:** Gaetano Rocco (ESTS), Frank Detterbeck (AATS), David R Jones (STS)

**8:00 - 9:30 SESSION II: The New Staging System**

**Moderator:** Alec Patterson, St. Louis

08:00	T, N, M descriptors Methodology and Grouping	(R Rami-Porta, Barcelona)
08:30	SCLC and Carcinoid	(P Postmus, Amsterdam)
08:45	Prognostic Factors	(J P Sculier, Brussels)
09:00	Histologic Classification	(E Brambilla, Grenoble)
09:15	Issues for Refinement	(F Detterbeck, New Haven)
09:30 - 10:00	Coffee break	

**10:00 - 11:45 SESSION III: Barrett's and GERD**

**Moderator:** David Fullerton, Aurora

10:00	Update on the Pathobiology of Barrett's Esophagus	(D R Jones, Charlottesville)
10:15	Radiofrequency Ablation for Barrett's Esophagus: Indications and Results	(H C Fernando, Boston)
10:30	Partial vs. Complete Fundoplication: Does it matter?	(S Mattioli, Bologna)
10:45	Technique of Laparoscopic Repair of Giant Paraesophageal Hernia	(M Maddaus, Minneapolis)
11:00	Intermediate and Long-term Results of Laparoscopic Anti-Reflux Surgery	(M Maddaus, Minneapolis)
11:15	Update on the Staging System for Esophageal Cancer	(C Wittekind, Leipzig)
11:30	Surgery for Esophageal Cancer - Why are the Results Improving?	(T Lerut, Leuven)
11:45 - 12:45	Lunch	

**12:45 - 13:50 SESSION IV: How to do it - Technical Details**

**Moderator:** Federico Venuta, Rome

12:45	Pancoast - St. Louis Approach	(A Patterson, St. Louis)
12:55	Pancoast - Milan Approach	(L Spaggiari, Milan)
13:05	Discussion	
13:10	T4 Vertebral - intralesional	(G Walsh, Houston)
13:20	T4 Vertebral - en bloc	(D Grunewald, Paris)
13:30	Discussion	
13:35	Hand assisted VATS	(T C Mineo, Rome)
13:40	Hand assisted VATS	(F Detterbeck, New Haven)
13:45	Discussion	

**13:50 - 15:05 SESSION V: Postoperative Care**

**Moderator:** Michael Mueller, Vienna

13:50	Chest Drain/Air Leak	
	- Number, type, position, duration	(G Varela, Salamanca)
14:00	Chest drain/Air Leak	
	- Postoperative Management	(A Brunelli, Ancona)
14:10	Discussion	
14:15	Pain Management	(T Demmy, Buffalo)
14:25	Pain Management	(F Detterbeck, New Haven)
14:35	Discussions	
14:40	Residual Space Intraoperative Measures	(G Rocco, Naples)
14:50	Residual Space Postoperative Measures	(S Cassivi, Rochester)
15:00	Discussion	
15:05 - 15:30	Coffee break	

**15:30 - 17:00 SESSION VI: Masters' Cup**

**Coordinators:**

Gaetano Rocco (ESTS), Frank Detterbeck (AATS), David R Jones (STS)  
Presentations of challenging clinical situations

**ESTS Team** Michael Mueller - Dirk Van Raemdonck - Gunda Leschber - Toni Lerut

**AATS Team** Alec Patterson - Frank Detterbeck - Garrett Walsh - Todd Demmy

**STS Team** Douglas Wood - David R Jones - Stephen Cassivi - Michael Maddaus



## BREAKFAST SESSIONS

**Organisers:** Federico Venuta (Rome) and Thomas Rice (Cleveland)

**Monday 31 May 2010: Meet the Expert 07:30 - 08:20**

- 1) **Lung:** Vascular resection and reconstruction in the chest  
(P De Leyn, Leuven)
- 2) **Oesophagus:** Intraoperative strategies in oesophageal cancer surgery  
(S Cassivi, Rochester)

**Tuesday 1 June 2010: Debate 07:30 - 08:20**

- 3) **Lung metastases: Surgical approach**  
Open: (U Pastorino, Milan) vs Thoracoscopic (T D'Amico, Durham)
- 4) **COPD: Surgical treatment**  
LVRS: (D Lardinois, Basel) vs Transplantation (D Van Raemdonck, Leuven)

**Wednesday 2 June 2010: How to do it 07:00 - 07:50**

- 5) **Thymectomy** (E Pompeo, Rome)
- 6) **Sympathectomy** (L Molins, Barcelona)

## MONDAY, 31 MAY 2010, 17:30 - 19:00

### ESTS History Symposium

**Organised by:** ESTS Ad Hoc Committee on First Intervention Thoracic Surgical Task Force

**Organiser:** Tamas F Molnar (Pecs)

**Chairmen:** Tamas F Molnar (Pecs), Ludwig Lampf (Augsburg), Witold Rzyman (Gdansk)

The topic to be covered would be the impact of the greatest catastrophies, Wars, on the development of our specialty. The presentations would cover the milestones of thoracic surgery in trauma and its influence on development of chest surgery, in general from the very beginnings to 1945.

17:30 - 17:35 Introduction: Explanation of Topic Outline and Aim of the Session  
(T F Molnar, Pecs)

17:35 - 17:45 The origins of Military Surgery: What the chest wounds teach  
(L Lampf, Augsburg)

17:45 - 17:55 From Baron Larrey to the Boer War  
(W Rzyman, Gdansk)

17:55 - 18:05 Birth of Chest Surgery: World War One  
(T F Molnar, Pecs)

18:05 - 18:15 Between Two Great Wars:  
Spanish Civil War and others  
(G Ramos, Valladolid)

18:15 - 18:25 WW2 : Thoracic Surgery in the Allied Forces: UK and USA  
(W Walker, Edinburgh)

18:25 - 18:35 WW2 : Thoracic Surgery in Germany  
(L Lampf, Augsburg)

18:35 - 18:45 Thoracic Surgeons from War to War: Italy 1916-1945  
(V Pagan, Venice)

18:45 - 18:55 Interactive Forum

18:55 - 19:00 Take Home Message  
(L Lampf, Augsburg)

## MONDAY, 31 MAY 2010, 17:30 - 19:00

### ESTS Training in Thoracic Surgery Symposium

**Organised by:** ESTS Ad Hoc Committee on Training in Thoracic Surgery

**Organisers:** Antonio Martin-Ucar (Nottingham), Frank Beckers (Cologne), Niccolo Daddi (Perugia)

**Introduction:** Antonio Martin-Ucar (Nottingham)

17:30 - 17:45 Results of the Training in Thoracic Surgery Online Survey  
(N Daddi, Perugia)

#### Discussion

17:45 - 18:15 Training with a Suitcase **Chairman:** Antonio Martin-Ucar (Nottingham)

The Positives (F D'Ovidio, New York)

The Negatives (D Trousse, Marseille)

The Junior Trainee Experience (S Tomaszek, Germany)

18:15 - 18:45 The Trainers **Chairman:** Frank Beckers (Cologne)

Online Training Curriculum (K Harrison Phipps, London)

How to Increase your chances of additional training abroad (T Lerut, Leuven)

How to Increase your chances of additional training in the US (D R Jones, Charlottesville)

18:45 - 19:00 Reminder of Training Opportunities **Chairman:** Gaetano Rocco, (Naples)

ESTS School of Thoracic Surgery (F Venuta, Rome)

ESTS Travel Fellowship (M Mueller, Vienna)

ESTS-ACECP Travelling Fellowship (L Molins, Barcelona)

TUESDAY, 1 JUNE 2010, 08:30 - 12:30

**Thoracic Techno Meeting**

- Organiser:** Michael Mueller (Vienna), Konstantinos Papagiannopoulos (Leeds)
- Chairmen:** Michael Mueller (Vienna) & Konstantinos Papagiannopoulos (Leeds)
- 08:30 Conventional ambulatory technology can result in improved outcomes after pulmonary resections when incorporated into a standard clinical pathway  
*(N M Cohen, Baltimore)*
- Pleural drainage after pulmonary lobectomy; technical improvements for better outcomes  
*(G Varela, Salamanca)*  
*Sponsored by Atrium*
- 09:00 Permacol™ Biological implant in Thoracic surgery soft tissue reconstruction  
*(A Martin-Ucar, Nottingham)*  
*Sponsored by Covidien*
- 09:30 Complete Endoscopic Ultrasound Staging of the Mediastinum  
*(M Krasnik, Copenhagen)*  
*(A Szlubowski, Krakow)*
- 10:00 Emphysema and Air leak treatment with IBV Intra Bronchial Valves  
Emphysema treatment options with intra bronchial valves (10 min.)  
*(M Krasnik, Copenhagen)*
- Treatment of prolonged air leaks with intra bronchial valves (10 min.)  
*(O Jorgensen, Odense)*
- Treatment of complicated chronic air leaks with combination of intra bronchial valves and myoplasty.  
*(C Della-Pona, Sondalo)*  
*Sponsored by Olympus*
- 10:30 - 11:00 Coffee break
- 11:00 Lung Sealing in VATS  
*(P Díaz-Agero, Madrid)*  
*Sponsored by Baxter Deutschland GmbH*
- 11:30 Thoracic Trauma  
*(M Bemelman, Utrecht)*  
*Sponsored by Synthes*
- 12:00 TissuePatch adhesive film for air leak reduction: Introducing the VATS delivery system  
*(D Mandley, Leeds)*  
*Sponsored by Tissuemed*
- 12:30 - 13:00 Extraordinary Lecture by Juan Perez Mercader
- 13:00 - 14:00 Lunch

TUESDAY, 1 JUNE 2010, 11:00 - 12:30

**European Benchmarking and Certification in Thoracic Surgery****Organised by:** Ad Hoc Audit and Clinical Excellence and Database Committees**Organiser:** Gonzalo Varela (Salamanca) & Alessandro Brunelli (Ancona)**Part 1: Quality in Thoracic Surgery****Chairmen:** Gaetano Rocco (Naples), Gonzalo Varela (Salamanca)Thoracic Surgeons are more Interested than Managers in Quality Issues and Cost Containment  
*(G Varela, Salamanca)*Databases: Advantages and Limitations  
*(P E Falcoz, Strasbourg)*Benchmarking: the Top 20 Hospital Experiences  
*(A Arias, Barcelona)*

Discussion

**Part 2: First European Experience in Benchmarking for Thoracic Surgery****Chairmen:** Alessandro Brunelli (Ancona), Antoni Arias (Barcelona)ESTS Quality certification program: the use of the composite score  
*(A Brunelli, Ancona)*How do we do it: Best global performer unit representative  
*(J Hendriks, Antwerp)*How do we do it: Best outcomes performer unit representative  
*(P Froeschle, Exeter)*

Discussion

**WEDNESDAY, 2 JUNE 2010, 09:00 - 10:30****Joint STS - ESTS session on Quality and Outcomes in Thoracic Surgery**

**Organisers:** Stephen Cassivi, Rochester (STS), Alessandro Brunelli, Ancona (ESTS)

09:00 - 09:10 Professional Society Databases: a European Perspective  
(A Brunelli, Ancona)

09:10 - 09:20 Professional Society Databases: a North American Perspective  
(B D Kozower, Charlottesville)

09:20 - 09:30 Administrative Databases - How to use these to measure outcome data  
(F Detterbeck, New Haven)

09:30 - 09:40 Professional Guidelines - How outcomes evidence can shape clinical practice  
(T Treasure, London)

09:40 - 09:50 Patient Safety Measures in Cardiothoracic Surgery  
(B Marshall, Washington)

09:50 - 10:00 Patient Satisfaction - measuring and making adjustments to practice  
(G Varela, Salamanca)

10:00 - 10:10 Developing Measures of Quality in Thoracic Surgery - Lessons learned and necessary tools for the profession  
(S Cassivi, Rochester)

10:10 - 10:25 Discussion

**WEDNESDAY, 2 JUNE 2010, 09:00 - 10:30****ESTS - Spanish Thoracic Surgeons Symposium**

**Organized jointly with the Spanish LOC Thoracic Surgeons**

**Organisers:** Laureano Molins (Barcelona), Mariano Garcia-Yuste (Valladolid)

A symposium with participation of young thoracic surgeons from Spain.  
This symposium is aimed to inform the audience in depth the thoracic surgery development and activities in Spain and to enhance the scientific and professional interaction among thoracic surgeons.

Videothoracoscopy for the anterior approach of the thoracic spine  
(M Cañizares, Vigo)

Improving treatment strategies in lung neuroendocrine carcinomas  
(J Matilla, Valladolid)

Development of a Model of lung autotransplantation  
(C Simón, Madrid)

Non heart beating donors: a valuable resource for lung transplantation  
(F Hernando-Trancho, Madrid)

Pathologic effects of clipping and unclipping in the sympathetic chain; Experimental study  
(M Congregado, Sevilla)

International Fellowships: real opportunities for career development  
(J Fibla, Barcelona)



## Symposia

### MONDAY, 31 MAY 2010, 13:00 - 14:00

#### GLAXOSMITHKLINE SYMPOSIUM

##### New paradigms in adjuvant treatment in resected NSCLC



13:00 - 13:05 Chairman's introduction

Co-chairs: *Paul De Leyn (Leuven), David Harpole (Durham)*

13:05 - 13:17 Advances in surgical techniques for the treatment of NSCLC  
*(D R Jones, Charlottesville)*

13:17 - 13:29 The evolving staging classification of NSCLC - possible impact on therapeutic options?  
*(P Goldstraw, London)*

13:29 - 13:41 Treating NSCLC beyond the scalpel - Dawn of a new era  
*(N Thatcher, Manchester)*

13:41 - 13:53 Biomarkers - Benefiting patients through optimising treatment  
*(D Harpole, Durham)*

13:53 - 14:00 Q&A and conclusion

### MONDAY, 31 MAY 2010, 13:00 - 14:00

#### MEDELA SYMPOSIUM



##### New clinical evidence in the objective management of chest drains

Chair: *Laureano Molins (Barcelona)*

Digital chest drainage systems: from translational research to clinical practice  
*(A Brunelli, Ancona)*

The correct timepoint for removal of the chest drain  
*(A Linder, Bremen)*

Experiences in transitioning from water seal to digital  
*(W Rzyman, Gdansk)*

A transition from analog to digital scoring of air leaks post thoracic surgery and provision of standardized management of chest tubes following chest surgery  
*(K Papagiannopoulos, Leeds)*

Panel Discussion

### TUESDAY, 1 JUNE 2010, 08:30 - 10:30

#### CAREFUSION SYMPOSIUM



##### New Alternatives to the Treatment of Malignant Pleural Effusions with Indwelling Catheters

Presenter: *William H. Warren (Chicago)*

### TUESDAY, 1 JUNE 2010, 13:00 - 14:00

#### KLS MARTIN GROUP SYMPOSIUM



##### Pulmonary Metastasectomy: Standards, Technical Innovations and Controversies

Chair: *Genaro Galan-Gil (Valencia), Bernward Passlick (Freiburg)*

13:00 - 13:20 Pulmonary metastasectomy: Indications and outcome  
*(T Graeter, Loewenstein)*

13:20 - 13:40 Pulmonary metastasectomy: Standard techniques and innovative laser surgery  
*(B Passlick, Freiburg)*

13:40 - 14:00 Lymphadenectomy in pulmonary metastasectomy: Does it make sense?  
*(S Welter, Essen)*

### TUESDAY, 1 JUNE 2010, 13:00 - 14:00

#### COVIDIEN SYMPOSIUM



##### Management of Air Leaks

Moderator: *Gaetano Rocco (Naples)*

13:00 - 13:05 Introduction  
*(G Rocco, Naples)*

13:05 - 13:20 Surgical techniques for minimizing air leakage  
*(H Hansen, Copenhagen)*

13:20 - 13:35 Unusual indications for the use of Ligasure in thoracic surgery  
*(G Rocco, Naples)*

13:35 - 13:50 European multiCentre randomized study on the use of PleuraSeal™ to treat air leaks  
*(P De Leyn, Leuven)*

13:50 - 14:00 Questions - Answers

# Striving for Space

With the new LINDER/HÜRTGEN  
Distending Video Mediastinoscope



European Society of Thoracic Surgeons **Valladolid - Spain**

30 May - 02 June 2010

## ► ABSTRACT SESSIONS

**STORZ**  
KARL STORZ—ENDOSCOPE

THE DIAMOND STANDARD

THOR 22/E/03/10/A

KARL STORZ GmbH & Co. KG, Mittelstraße 8, D-78532 Tuttlingen/Germany, Phone: +49 (0)7461 708-0, Fax: +49 (0)7461 708-105, E-Mail: info@karlstorz.de  
KARL STORZ Endoscopy America, Inc, 2151 E. Grand Avenue, El Segundo, CA 90245-5017, USA, Phone: +1-424-218-8100, Fax: +1-800-321-1304, E-Mail: info@ksea.com  
KARL STORZ Endoscopy Latino-America, 815 N. W. 57 Av., Suite No. 480, Miami, FL 33126-2042, USA, Phone: +1 305 262-8980, Fax: +1 305 262-8986, E-Mail: info@ksela.com  
KARL STORZ Endoscopy Canada Ltd., 2345 Argentia Road, Suite 100, Mississauga, Ontario L5N 8K4, Phone: +1 905 816-8100, Fax: +1 905 858-0933, E-Mail: info@karlstorz.ca  
[www.karlstorz.com](http://www.karlstorz.com)

**Sunday, 30 May 2010**

07:55 - 17:00 Auditorium F. PARIS	<b>2<sup>nd</sup> Collaborative Symposium on General Thoracic Surgery</b> ESTS-AATS-STS Postgraduate Course
08:30 - 17:00 Foyer Auditorium F. PARIS	<b>Poster Display (P-101 / P-140)</b>
18:00 - 19:00 Auditorium F. PARIS	<b>Opening Ceremony</b>
19:00 - 20:00 Restaurant / Exhibition Hall	<b>Opening Reception</b>

**Monday, 31 May 2010**

07:30 - 08:20 Room G. MANRESA	<b>Breakfast Session 1: Lung</b>
07:30 - 08:20 Room C. GIL TURNER	<b>Breakfast Session 2: Oesophagus</b>
08:30 - 17:00 Foyer Auditorium F. PARIS	<b>Poster Display (P-141 / P-180)</b>
08:20 - 08:25 Auditorium F. PARIS	<b>Opening Remarks</b> Michael Mueller, President
08:25 - 08:30 Auditorium F. PARIS	<b>Report Programme Committee</b> Dirk Van Raemdonck, Chair
08:30 - 10:30 Auditorium F. PARIS	<b>Session 1 - Brompton Session (Mixed)</b> ESTS-Brompton Prize ( 2000 EUR ) for best abstract by first author ESTS member Oral Session (8' presentation + 4' invited discussant + 8' discussion) <b>Chairmen:</b> Michael Mueller, President - Dirk Van Raemdonck, General Secretary - Eric Lim, Brompton Hospital
08:30 0-001	<b>SINGLE LUNG TRANSPLANTATION: DOES SIDE MATTER?</b> S. Tsagkaropoulos <sup>1</sup> , D.E. Van Raemdonck <sup>2</sup> , G.M. Verleden <sup>2</sup> , W. Coosemans <sup>2</sup> , H. Decaluwe <sup>6</sup> , P. De Leyn <sup>2</sup> , P. Nafteux <sup>2</sup> , T. Lerut <sup>2</sup> ; <sup>1</sup> Rome/IT, <sup>2</sup> Leuven/BE <b>Invited Discussant:</b> A. Patterson, St Louis, MO/US
08:50 0-002	<b>TASK-INDEPENDENT METRICS TO ASSESS THE DATA QUALITY OF MEDICAL REGISTRIES USING THE ESTS DATABASE</b> M. Salati <sup>1</sup> , A. Brunelli <sup>1</sup> , M. Dahan <sup>2</sup> , G. Rocco <sup>3</sup> , D.E. Van Raemdonck <sup>4</sup> , G. Varela <sup>5</sup> <sup>1</sup> Ancona/IT, <sup>2</sup> Toulouse/FR, <sup>3</sup> Napoli/IT, <sup>4</sup> Leuven/BE, <sup>5</sup> Salamanca/ES <b>Invited Discussant:</b> B.D. Kozower, Charlottesville, VA/US
09:10 0-003	<b>THYMOMA: INTER-RELATIONSHIPS AMONG WHO HISTOLOGY, MASAOKA STAGING AND MYASTHENIA GRAVIS AND THEIR INDEPENDENT PROGNOSTIC SIGNIFICANCE. A SINGLE-CENTRE EXPERIENCE</b> E. Ruffini, P.L. Filosso, D. Novero, P. Lista, R. Giobbe, A. Oliaro; Torino/IT <b>Invited Discussant:</b> F. Detterbeck, New Haven, CT/US
09:30 0-004	<b>VALUE OF THE AVERAGE BASAL DAILY WALKED DISTANCE MEASURED USING A PEDOMETER TO PREDICT VO2MAX IN PATIENTS UNDERGOING LUNG RESECTION</b> N.M. Novoa, G. Varela, M.F. Jimenez, J. Ramos; Salamanca/ES <b>Invited Discussant:</b> G. Rocco, Naples/IT
09:50 0-005	<b>ALTERNATIVE PARATRACHEAL LYMPH NODE DISSECTION IN LEFT SIDED HILAR LUNG CANCER PATIENTS. COMPARING THE NUMBER OF LYMPH NODES WITH RIGHT SIDED MEDIASTINAL DISSECTIONS</b> A. Toker, S. Tanju, S. Ziyade, S. Kaya, S. Erus, D. Yilmazbayhan, Istanbul/TR <b>Invited Discussant:</b> R. Rami-Porta, Barcelona/ES

10:10	0-006	<b>EARLY OUTCOMES OF SURGERY FOR OESOPHAGEAL CANCER IN A THORACIC REGIONAL UNIT. CAN WE MAINTAIN TRAINING WITHOUT COMPROMISING RESULTS?</b> D.M.S. Handagala, L. Beggs, D. Beggs, J.P. Duffy, A.M. Majewski, A.E. Martin-Ucar <i>Nottingham/UK</i> <b>Invited Discussant:</b> M. Ferguson, <i>Chicago, IL/US</i>
10:30 – 11:00		<b>Coffee Break</b>
11:00 – 11:30		<b>Session - Featured Abstract</b> Oral Session (10' presentation + 5' discussion) <b>Chairmen:</b> Gunda Leschber, President-elect
11:00	0-007	<b>PERFORMANCE INDICATORS FOR LUNG CANCER SURGERY IN THE NETHERLANDS</b> W. Plaisier <sup>1</sup> , R.A.M. Damhuis <sup>2</sup> <sup>1</sup> Dordrecht/NL, <sup>2</sup> Rotterdam/NL <b>Invited Discussant:</b> D. R. Jones, <i>Charlottesville, VA/US</i>
11:15		<b>THE IMPACT OF VOLUME ON OUTCOME IN THORACIC SURGERY</b> D. R. Jones, <i>Charlottesville, VA/US</i>
11:00 – 11:30	Auditorium J. TOLEDO	<b>Session 2 - Interesting Cases</b> ESTS-Covidien Prize (free VATS Masterclass Elancourt) for best interactive presentation, <i>Sponsored by Covidien</i> Interactive Session (10' interactive presentation) <b>Chairmen:</b> Kostas Papagiannopoulos, <i>Leeds/UK</i> - Alper Toker, <i>Istanbul/TK</i>
11:00	I-008	<b>POSTOPERATIVE PARAPLEGIA AFTER THE RESECTION OF A GIANT POSTERIOR MEDIASTINAL TUMOUR. ROLE OF THE ADAMKIEWICZ ARTERY</b> J. Furak, T. Geczi, A. Wolfard, L. Tiszlavicz, G. Lazar, <i>Szeged/HU</i>
11:10	I-009	<b>SURGICAL TREATMENT OF AN EXTENSIVE PRIMARY SPINAL THORACIC CHONDROSARCOMA</b> M.F. Jimenez, J.M. Gonçalves, N.M. Novoa, G. Varela, <i>Salamanca/ES</i>
11:20	I-010	<b>SINGLE CASE OF MULTIPLE RIGHT PULMONARY NODULES. ADVANCED CANCER OR RESECTABLE EARLY STAGE TUMOR?</b> F. Ravagli, D. De Toma, V. Valenti, A. Leporati, A.M. Calati, A. Baisi, <i>Milano/IT</i>
11:30 – 12:00	Auditorium F. PARIS	<b>Invited Lecture</b> <b>Introduction:</b> Mariano Garcia-Yuste, Chair LOC "MOUSE MODEL OF LUNG CANCER"- Prof Mariano BARBACID <i>Director, Centro Nacional de Investigaciones Oncologicas (CNIO)</i> <i>Spanish National Cancer Centre, Madrid/SP</i>

12:00 – 12:45		<b>Presidential Address</b> <b>Introduction:</b> Gunda Leschber, President-elect "The Driving Force" Michael Mueller, President
13:00 – 14:00		<b>Lunch Break</b>
13:00 – 14:00	Auditorium F. PARIS	<b>Satellite Symposium GSK</b> Lunch sponsored by GSK
13:00 – 14:00	Auditorium J. TOLEDO	<b>Satellite Symposium Medela</b> Lunch sponsored by Medela
14:00 – 15:30	Auditorium F. PARIS	<b>Session 3 - Pulmonary Neoplastic</b> Oral Session (8' presentation + 7' discussion) <b>Chairmen:</b> Frank Detterbeck, <i>New Haven, CT/US</i> - Gunda Leschber, <i>Berlin/DE</i>
14:00	0-011	<b>SEASON VARIATION INFLUENCES OUTCOMES FOLLOWING LUNG CANCER RESECTIONS</b> D.J. LaPar, A.S. Nagji, C.M. Bhamidipati, B.D. Kozower, C.L. Lau, G. Ailawadi, D.R. Jones, <i>Charlottesville/US</i>
14:15	0-012	<b>BRONCHIAL RESECTION MARGIN LENGTH AND CLINICAL OUTCOME IN NON-SMALL CELL LUNG CANCER</b> S.C. Tomaszek, Y.S. Kim, S.D. Cassivi, M.S. Allen, K.R. Shen, F.C. Nichols, C. Deschamps, D.A. Wigle, <i>Rochester, MN/US</i>
14:30	0-013	<b>CLINICAL RESULTS OF MICROSCOPICALLY INCOMPLETE RESECTION (R1 RESECTION) FOR NON-SMALL CELL LUNG CANCER</b> D.K. Kang, D.K. Kim, H.R. Kim, Y.H. Kim, S.I. Park, <i>Seoul/KR</i>
14:45	0-014	<b>EN-BLOC RESECTION OF MULTIMODALITY TREATED NON-SMALL CELL LUNG CANCER INVADING THE SPINE</b> J. Schirren, T. Dönges, M. Melzer, S. Bölkbas, <i>Wiesbaden/DE</i>
15:00	0-015	<b>A RISK MODEL FOR MORBIDITY AFTER LUNG RESECTION IN OCTOGENARIANS</b> M. Berry, M. Onaitis, B. Tong, D. Harpole, T. D'Amico, <i>Durham, NC/US</i>
15:15	0-016	<b>PREDICTIVE VALUE FOR POSTOPERATIVE COMPLICATIONS OF THE CYCLOERGOMETER DESATURATION TEST AND PPODLCO IN ONCOLOGICAL PULMONARY RESECTION</b> S. Cabanyes Candela, A.M. Arévalo Pardal, B. Gregorio Crespo, J.M. Matilla González, M. Castanedo Allende, F. Heras Gómez, J.L. Duque Medina, M. García Yuste, <i>Valladolid/ES</i>



14:00 - 15:30 Auditorium J. TOLEDO	<b>Session 4 - Young Investigator (Mixed)</b> ESTS-YIA Prize ( 2000 EUR ) for best research paper by first author < 35 years Forum Session (7' presentation + 3' discussion) <b>Chairmen:</b> Thomas D'Amico, <i>Durham, NC/US</i> - Niccolo Daddi, <i>Perugia/IT</i>
14:00 F-017	<b>RANDOMIZED DOUBLE-BLIND COMPARISON OF PHRENIC NERVE INFILTRATION AND SUPRASCAPULAR NERVE BLOCKADE FOR IPSILATERAL SHOULDER AND THORACOTOMY PAIN AFTER THORACIC SURGERY</b> <i>C. Martinez-Barenys, J. Busquets, P.E. Lopez de Castro, R. Garcia-Guasch, J. Perez, E. Fernandez, M. Mesa, J. Astudillo, Badalona/ES</i>
14:10 F-018	<b>QUALITY OF LIFE AFTER MEDIASTINAL TUMOR RESECTION: A PROSPECTIVE STUDY COMPARING OPEN WITH ROBOT-ASSISTED RESECTION</b> <i>B. Balduyck, J. Hendriks, P. Lauwers, P. Van Schil, Edegem/BE</i>
14:20 F-019	<b>PREDICTORS OF POSTOPERATIVE DECLINE IN QUALITY OF LIFE AFTER MAJOR LUNG RESECTIONS</b> <i>C. Pompili, A. Brunelli, M. Refai, F. Xiumé, M. Salati, A. Sabbatini, Ancona/IT</i>
14:30 F-020	<b>REPEAT MEDIASTINOSCOPY IN ALL ITS INDICATIONS: EXPERIENCE OF 101 CASES</b> <i>S. Call, R. Rami-Porta, C. Obiols, M. Serra-Mitjans, G. Gonzalez-Pont, R. Bastús-Piulats, S. Quintana, J. Belda, Terrassa/ES</i>
14:40 F-021	<b>SURGICAL TREATMENT OF LUNG CANCER IN THE OCTOGENARIANS: RESULTS OF A NATIONAL-WIDE AUDIT</b> <i>C. Rivera<sup>1</sup>, M. Dahan<sup>2</sup>, A. Bernard<sup>3</sup>, P.-E. Falcoz<sup>4</sup>, P.A. Thomas<sup>5</sup> <sup>1</sup>Paris/FR, <sup>2</sup>Toulouse/FR, <sup>3</sup>Dijon/FR, <sup>4</sup>Strasbourg/FR, <sup>5</sup>Marseille/FR</i>
14:50 F-022	<b>THE RADIOLOGICAL DETECTION OF LUNG METASTASIS AND HISTOLOGICAL CONFIRMATION BY SURGERY - A COMPARISON OF DIFFERENT AND COMPLEMENTARY METHODS</b> <i>A. Schramm, J. Merk, D. Wormanns, G. Leschber, Berlin/DE</i>
15:00 F-023	<b>A PROSPECTIVE STUDY TO DETECT WHETHER VIDEO-ASSISTED MEDIASTINOSCOPY IS SUPERIOR TO STANDARD MEDIASTINOSCOPY IN STAGING NSCLC</b> <i>G. Ergene, V. Baysungur, G. Sevilgen, C. Tezel, E. Okur, A. Atasalihi, S. Halezeroglu, Istanbul/TR</i>
15:10 F-024	<b>ANIMAL MODEL OF LUNG EDEMA AFTER BRAIN DEATH AND EX VIVO RECOVERY</b> <i>F.J. Moradiellos Díez, P. Sánchez, J.L. Campo-Cañaveral de la Cruz, S. Crowley, M. Córdoba, D. Gómez de Antonio, A. Varela de Ugarte, Majadahonda (Madrid)/ES</i>

15:20	F-025	<b>SHORT-TERM EFFECTS OF INHALATIVE TIOTROPIUM/FORMOTEROL/ BUDENOSIDE VS. TIOTROPIUM/FORMOTEROL IN SURGERY PATIENTS WITH NEWLY DIAGNOSED COPD: A PROSPECTIVE RANDOMIZED TRIAL</b> <i>S. Bölkbas<sup>1</sup>, M. Eberlein<sup>2</sup>, J. Eckhoff<sup>1</sup>, J. Schirren<sup>1</sup> <sup>1</sup>Wiesbaden/DE, <sup>2</sup>Baltimore, MD/US</i>
15:30 - 16:00	Exhibition Hall	<b>Coffee Break</b>
16:00 - 17:30	Auditorium F. PARIS	<b>Session 5 - Pulmonary Non-Neoplastic</b> Oral Session (8' presentation + 7' discussion) <b>Chairmen:</b> Eveline Internullo, <i>Genua/IT</i> - Antonio Martin-Ucar, <i>Nottingham/UK</i>
16:00	O-026	<b>VIDEO-ASSISTED THORACOSCOPIC PLACEMENT OF PARAVERTEBRAL CATHETER, A TECHNIQUE FOR POSTOPERATIVE ANALGESIA IN THORACOSCOPIC SURGERY. A RANDOMIZED TRIAL</b> <i>J.J. Fibla, L. Molins, J.M. Mier, A. Sierra, D. Carranza, G. Vidal, Barcelona/ES</i>
16:15	O-027	<b>DIGITAL MEASUREMENTS OF AIR LEAK FLOW AND INTRAPLEURAL PRESSURES IN THE IMMEDIATE POSTOPERATIVE PERIOD PREDICT RISK OF PROLONGED AIR LEAK AFTER PULMONARY LOBECTOMY</b> <i>A. Brunelli<sup>1</sup>, S.D. Cassivi<sup>2</sup>, L. Di Nunzio<sup>1</sup>, L.A. Halgren<sup>2</sup>, M. Salati<sup>1</sup>, J. Fibla<sup>3</sup>, C. Pompili<sup>1</sup>, D.A. Wigle<sup>3</sup>, <sup>1</sup>Ancona/IT, <sup>2</sup>Rochester, MN/US, <sup>3</sup>Rochester/US</i>
16:30	O-028	<b>A PROSPECTIVE RANDOMIZED CONTROLLED STUDY TO ASSESS THE EFFECTIVENESS OF COSEAL® TO SEAL AIR LEAKS IN LUNG SURGERY</b> <i>C. Tan, M. Utley, C. Paschalides, J. Pilling, J.D. Robb, K. Harrison-Phipps, L. Lang-Lazdunski, J. King, T. Routledge, T. Treasure, London/UK</i>
16:45	O-029	<b>IS ADMITTING TIME WHITE BLOOD CELL COUNTING RISK FACTOR FOR MORTALITY IN THORACIC TRAUMA?</b> <i>A. Avci, S. Eren, Diyarbakir/TR</i>
17:00	O-030	<b>PROSPECTIVE EXTERNAL CONVERGENCE EVALUATION OF TWO DIFFERENT QUALITY OF LIFE INSTRUMENTS (SF36 VS. EORTC) IN LUNG RESECTION PATIENTS</b> <i>C. Pompili, A. Brunelli, F. Xiumé, M. Refai, M. Salati, A. Sabbatini, Ancona/IT</i>
17:15	O-031	<b>LUNG RESECTION IN HEMATOLOGIC PATIENTS WITH INVASIVE PULMONARY ASPERGILLOSIS</b> <i>C.A. Nebiker, D. Lardinois, L. Junker, F. Gambazzi, P. Matt, M. Stern, A. Buser, M. Tamm, Basel/CH</i>



16:00 - 17:30 Auditorium J. TOLEDO	<b>Session 6 – Experimental/Innovative Techniques</b> ESTS-Grillo Prize (1000 EUR) for best experimental/innovative abstract Forum Session (7' presentation + 3' discussion) <b>Chairmen:</b> Douglas Wood, Seattle, WA/US - Walter Weder, Zurich/CH
16:00 F-032	<b>LUNG EDEMA MONITORING BY MICROWAVE REFLECTOMETRY</b> K. Nowak <sup>1</sup> , W. Gross <sup>2</sup> , K. Nicksch <sup>1</sup> , C. Hanusch <sup>1</sup> , M. Helbig <sup>3</sup> , P. Hohenberger <sup>1</sup> , M.M. Gebhard <sup>2</sup> , M. Schäfer <sup>2</sup> , <sup>1</sup> Mannheim/DE, <sup>2</sup> Heidelberg/DE, <sup>3</sup> Illmenau/DE
16:10 F-033	<b>A NOVEL TEMPORARY JUGULO-FEMORAL SHUNT FOR SUPERIOR VENA CAVA REPAIR</b> J.Y. Perentes, C. Erling, L. Magnusson, H.-B. Ris, J.-M. Corpataux, Lausanne/CH
16:20 F-034	<b>ANALYSIS OF OUTCOMES OF THORACIC SURGICAL PRACTICE FROM A METROPOLITAN CATCHMENT AREA AND VALIDATION WITH PROPENSITY SCORE BY THE DATABASE OF THE EUROPEAN SOCIETY OF THORACIC SURGEONS: FROM SINGLE UNIT TO REGIONAL GROUP PRACTICE TO IMPROVE QUALITY OF CARE</b> N. Martucci, C. Curcio, G. Vicidomini, G. Guggino, M. Valente, G. Monaco, M. Vasta, C. Bergaminelli, M. Santini, G. Rocco, Naples/IT
16:30 F-035	<b>V.A.C.® THERAPY OF CERVICAL LYMPH NODE TUBERCULOSIS</b> E. Stubenberger, S.B. Watzka, M. Marcher, R. Rumetshofer, M.R. Müller, Vienna/AT
16:40 F-036	<b>BRONCHOSCOPIC LUNG VOLUME REDUCTION AS A BRIDGE TO LUNG TRANSPLANTATION IN COPD PATIENTS</b> D. Diso, F. Venuta, M. Anile, T. De Giacomo, D. Vitolo, M. Brunori, E. Rendina, M. Rolla, C. Ricella, G.F. Coloni, Rome/IT
16:50 F-037	<b>MESOTHELIOMA CELL PROLIFERATION IS CONTROLLED BY MITOGEN ACTIVATED PROTEIN KINASE ERK1/2 AND P38 AND SUBSEQUENT C/EBP-BETA ACTIVATION</b> J. Zhong, M. Roth-Chiarelli, M. Tamm, D. Lardinois, Basel/CH
17:00 F-038	<b>LOW PROTEIN CONTENT OF THE DRAINAGE FLUID IS A GOOD PREDICTOR FOR EARLIER CHEST TUBE REMOVAL AFTER LOBECTOMY</b> G. Olgac, O. Akin, T. Cosgun, A. Ozdemir, C.A. Kutlu, Istanbul/TR
17:10 F-039	<b>DOES LUNG ISCHEMIA AND REPERFUSION HAVE AN IMPACT ON CORONARY FLOW? A QUANTITATIVE CORONARY BLOOD-FLOW ANALYSIS WITH INFLAMMATORY CYTOKINE PROFILE</b> N. Tsirikos-Karapanos, P.J. Wettstein, Z. Li, S.J. Park, C. Deschamps, S.D. Cassivi Rochester, MN/US
17:20 F-040	<b>FLUID AND ELECTROLYTE BALANCE ANALYSIS AFTER MAJOR THORACIC SURGERY BY BIO-IMPEDANCE AND ENDOCRINE EVALUATION</b> L. Cagini, R. Capozzi, V. Tassi, C. Savignani, G. Quintaliani, M. Ragusa, G. Angeletti, F. Puma, Perugia/IT

17:30 - 19:00 Auditorium F. PARIS	<b>Symposium on War Surgery</b> Organized by Ad Hoc Committee First Intervention Thoracic Surgical Work Force
17:30 - 19:00 Auditorium J. TOLEDO	<b>Symposium on Training in Thoracic Surgery</b> Organized by Ad Hoc Committee Training in Thoracic Surgery
19:30 - 23:00 BODEGA ARZUAGA	<b>Wine Dinner – Spanish Evening</b> Bus Transfer

**Tuesday, 1 June 2010**

07:30 - 08:20 Room G. MANRESA	<b>Breakfast Session 3: Lung Metastases</b>
07:30 - 08:20 Room C. GIL TURNER	<b>Breakfast Session 4: COPD</b>
08:30 - 17:00 Foyer Auditorium F. PARIS	<b>Poster Display (P-181 / P-220)</b>
08:30 - 12:30 Auditorium F. PARIS	<b>Techno Meeting</b> <i>Corporate Sponsors</i>
08:30 - 10:30 Room G. MANRESA	<b>Symposium CareFusion</b> <i>Sponsored by CareFusion</i>
10:30 - 11:00 Exhibition Hall	<b>Coffee Break</b>
11:00 - 12:30 Auditorium J. TOLEDO	<b>Symposium Benchmarking &amp; Certification</b> <i>Organized by Ad Hoc Committee - Audit &amp; Clinical Excellence</i>
12:30 - 13:00 Auditorium F. PARIS	<b>Extraordinary Lecture</b> <b>Introducer:</b> Mariano Garcia-Yuste, Chair LOC "LIFE BEYOND EARTH" - Prof Juan PEREZ MERCADER <i>Director, Centro de Astrobiología (CSIC-INTA) Spanish Astrobiology Centre (Associated to NASA), Madrid/SP</i>
13:00 - 14:00 Restaurant / Exhibition Hall	<b>Lunch Break</b>
13:00 - 14:00 Auditorium F. PARIS	<b>Satellite Symposium Covidien</b> <i>Lunch sponsored by Covidien</i>
13:00 - 14:00 Auditorium J. TOLEDO	<b>Satellite Symposium KLS Martin Group</b> <i>Lunch sponsored by KLS Martin Group</i>
14:00 - 15:30 Auditorium F. PARIS	<b>Session 7 - Chest Wall / Diaphragm / Pleura</b> Oral Session (8' presentation + 7' discussion) <b>Chairmen:</b> Laureano Molins, <i>Barcelona/ES</i> - Isabelle Opitz, <i>Zurich/CH</i>
14:00 0-041	<b>VATS BULLECTOMY VERSUS LASER ABLATION IN THE TREATMENT OF PRIMARY SPONTANEOUS PNEUMOTHORAX: A PROSPECTIVE RANDOMIZED STUDY</b> <i>A.S. Bayram, M. Koprucuoglu, M. Aygun, C. Gebitekin, Bursa/TR</i>
14:15 0-042	<b>PLEUROPULMONARY SEPSIS IN A TERTIARY THORACIC CENTRE: IMPACT OF BRITISH THORACIC SOCIETY (BTS) GUIDELINES AND MRSA PREVENTION ON ANTIBIOTIC CHOICE</b> <i>S. Rathinam, J. Cuell, S. Sivalingam, P. Cornejo, M. Kalkat, P.B. Rajesh Birmingham/UK</i>

14:30	0-043	<b>EXTENDING THE USE OF NUSS PROCEDURE IN PATIENTS OLDER THAN 30 YEARS</b> <i>H.K. Pilegaard, Aarhus N/DK</i>
14:45	0-044	<b>THORACOSCOPIC DIAPHRAGMATIC PLICATION USING THREE 5 MM PORTS</b> <i>D.H. Kim, J.J. Hwang, K.D. Kim, Daejeon/KR</i>
15:00	0-045	<b>CLINICAL AND PATHOLOGICAL FEATURES OF LONG-TERM SURVIVORS OF MALIGNANT PLEURAL MESOTHELIOMA FOLLOWING EXTRAPLEURAL PNEUMONECTOMY</b> <i>D.J. Sugarbaker, A.S. Wolf, L. Chiriac, J. Godleski, T. Tilleman, M.T. Jaklitsch, R. Bueno, W.G. Richards, Boston/US</i>
15:15	0-046	<b>THE ROLE OF PET-CT DURING DIAGNOSIS AND MULTIMODALITY THERAPY FOR MALIGNANT PLEURAL MESOTHELIOMA</b> <i>I. Opitz, M. Tutic, P.B. Kestenholz, T. Frauenfelder, R. Stahel, W. Weder, Zurich/CH</i>
14:00 - 15:30 Auditorium J. TOLEDO		<b>Session 8 - Pulmonary Neoplastic</b> Forum Session (7' presentation + 3' discussion) <b>Chairmen:</b> Federico Venuta, <i>Rome/IT</i> - Jaroslaw Kuzdzal, <i>Krakow/PL</i>
14:00	F-047	<b>THE VALIDITY OF PREOPERATIVE LYMPH NODE STAGING GUIDE LINES OF ESTS IN NON-SMALL CELL LUNG CANCER PATIENTS</b> <i>M.Z. Gunluoglu<sup>1</sup>, H. Melek<sup>2</sup>, B. Medetoglu<sup>1</sup>, A. Demir<sup>1</sup>, H.V. Kara<sup>1</sup>, S.I. Dincer<sup>1</sup> <sup>1</sup>Istanbul/TR, <sup>2</sup>Istanbul/TR</i>
14:10	F-048	<b>ULTRASOUND CRITERIA APPLIED WITH INTRAOPERATIVE MEDIA-STINOSCOPY ULTRASOUND (MUS) IN PRETHERAPEUTIC T-STAGING OF LUNG TUMORS SHOW SUPERIOR CORRELATION WITH PATHOLOGIC T-STAGE THAN T-STAGING WITH COMPUTED TOMOGRAPHY</b> <i>M. Wolf, B. Witte, H. Hillebrand, R. Lachmann, S. Herber, M. Hürtgen, Koblenz/DE</i>
14:20	F-049	<b>LUNG CANCER WITH CHEST WALL INVASION AND PROGNOSIS RELATED TO NEW REVISED IASLC STAGING SYSTEM</b> <i>C. Lequaglie, G. Giudice, Rionero In Vulture PZ/IT</i>
14:30	F-050	<b>REFLECTION ON FROZEN SECTION! IS IT NECESSARY TO INVESTIGATE THE BRONCHIAL RESECTION MARGIN?</b> <i>R. Kortekaas<sup>1</sup>, W. Barendregt<sup>2</sup>, <sup>1</sup>Schiedam/NL, <sup>2</sup>Nijmegen/NL</i>
14:40	F-051	<b>THE EFFICACY OF RADIOFREQUENCY ABLATION OF LUNG NEOPLASMS - RESULTS OF AN "ABLATE AND RESECT" STUDY</b> <i>T. Schneider, D. Reuss, A. Warth, A. Deimling von, P. Schnabel, H. Dienemann, H. Hoffmann, Heidelberg/DE</i>
14:50	F-052	<b>PRIMARY LYMPHOMA OF THE LUNG: CLINICAL FEATURES, PROGNOSTIC FACTORS, AND OUTCOMES</b> <i>D. Galetta<sup>1</sup>, A. Borri<sup>1</sup>, F. Petrella<sup>1</sup>, R.I. Gasparri<sup>2</sup>, S. Donghi<sup>1</sup>, J. Guarize<sup>1</sup>, B.G. Agoglia<sup>1</sup>, L. Spaggiari<sup>1</sup>, <sup>1</sup>Milan/IT, <sup>2</sup>Milano/IT</i>
15:00	F-053	<b>IMPACT OF PULMONARY LUNG FUNCTIONS FOLLOWING NEOADJUVANT THERAPY ON SURGICAL MORBIDITY AND MORTALITY IN STAGE IIIB NON SMALL CELL LUNG CANCERS (NSCLC)</b> <i>J.Y. Perentes, S. Bopp, P.-Y. Jayet, F. Mittieux, T. Krueger, H.-B. Ris, Lausanne/CH</i>

15:10	F-054	<b>QUALITY OF LIFE AFTER SURGERY FOR LUNG CANCER IN THE BREATHLESS: THE "VOLUME REDUCTION" EFFECT?</b> A.E. Martin-Ucar, S.E. Deacon, L. Beggs, D. Beggs, J.P. Duffy, A.M. Majewski <i>Nottingham/UK</i>
15:20	F-055	<b>COMPLICATIONS AND POSTOPERATIVE RESPIRATORY FUNCTION FOLLOWING SEGMENTECTOMY OF THE LUNG - COMPARISON OF THE METHODS OF MAKING AN INTER-SEGMENTAL PLANE</b> Y. Miyasaka, K. Suzuki, Y. Tushima, S. Oh, Y. Anami, K. Takamochi, <i>Tokyo/JP</i>
15:30 - 16:00		<b>Coffee Break</b>
Auditorium F. PARIS		<b>Session 9 - Oesophagus / Mediastinum</b> Forum Session (7' presentation + 3' discussion) Chairmen: Mark Ferguson, <i>Chicago, IL/US</i> - Georges Decker, <i>Luxembourg/LU</i>
16:00	F-056	<b>SENTINEL LYMPH NODE MAPPING USING NOVEL RECEPTOR BINDING AGENT (TECHNETIUM-99M NEOMANNOSYL HUMAN SERUM ALBUMIN, 99MTC-MSA) IN ESOPHAGEAL CANCER; COMPARATIVE STUDY WITH 99MTC-PHYTATE</b> H.K. Kim, S. Kim, D.-Y. Kang, J.M. Jeong, Y.H. Choi, <i>Seoul/KR</i>
16:10	F-057	<b>ESOPHAGEAL ADENOCARCINOMA ARISING AFTER FUNDOPLICATION: A POPULATION BASED ANALYSIS</b> J.A. Salo, T. Kauttu, J. Kauppi, J. Räsänen, T. Rantanen, E. Sihvo, <i>Helsinki/FI</i>
16:20	F-058	<b>SURGERY FOR HIGH-GRADE DYSPLASIA OF THE ESOPHAGUS</b> T.W. Rice, S.C. Murthy, D.P. Mason, L.A. Rybicki, L.M. Yerian, J.A. Dumot, C.P. Rodriguez, E.H. Blackstone, <i>Cleveland, OH/US</i>
16:30	F-059	<b>POOR AWARENESS OF SYMPTOMS OF OESOPHAGEAL CANCER</b> V. Tentzeris, B. Lake, T. Cherian, J. Milligan, A. Sigurdsson, <i>Telford/UK</i>
16:40	F-060	<b>RESULTS OF PRIMARY SURGERY IN LYMPH NODE STAGE IVA(M1A) AND IVB(M1B) DISTAL THIRD ESOPHAGEAL ADENOCARCINOMA</b> P. Nafteux, J. Moons, W. Coosemans, D.E. Van Raemdonck, P. De Leyn, H. Decaluwe, G. Decker, A. Lerut, <i>Leuven/BE</i>
16:50	F-061	<b>LONG TERM OUTCOME OF PLEUROPNEUMONECTOMY FOR MASAOKA STAGE IVA THYMOMA</b> D. Fabre, E. Fadel, R. Grima, S. Mussot, O. Mercier, P.G. Darteville <i>Le Plessis Robinson/FR</i>
17:00	F-062	<b>THYMOMA AND MYASTHENIA GRAVIS: CLINICAL ASPECTS AND PROGNOSIS</b> C. Zisis, D. Rontogianni, C. Vahlas, D. Tzertzemelis, K. Athanassiadi, C. Tzavara, A. Psevdri, I. Bellenis, <i>Athens/GR</i>

17:10	F-063	<b>IS THERE A RELATION BETWEEN THE NUMBER OF VATS THYMECTOMIES PERFORMED AND LEARNING CURVE FOR VATS RESECTION OF THYMOMA IN PATIENTS WITH MYASTHENIA GRAVIS ?</b> A. Toker, S. Erus, B. Ozkan, S. Ziyade, S. Tanju, <i>Istanbul/TR</i>
17:20	F-064	<b>SURGICAL APPROACHES, MANAGEMENT AND OUTCOMES OF THYROIDECTOMY FOR CERVICOMEDIASTINAL GOITERS</b> P. Moreno, A. Alvarez, J. Illana, D. Espinosa, C. Baamonde, F. Cerezo, F.J. Algar, A. Salvatierra, <i>Cordoba/ES</i>
16:00 - 17:30	Auditorium J. TOLEDO	<b>Session 10 - Airway / Transplantation</b> Oral Session (8' presentation + 7' discussion) <b>Chairmen:</b> Alec Patterson, <i>St Louis, MO/US</i> - Clemens Aigner, <i>Vienna/AT</i>
16:00	0-065	<b>SPRAY CRYOSURGERY: A NEW TREATMENT FOR NON-MALIGNANT AIRWAY STRICTURES</b> H.C. Fernando <sup>1</sup> , D. Dekkeratry <sup>2</sup> , G. Downie <sup>3</sup> , D. Finley <sup>4</sup> , R. Sales dos Santos <sup>5</sup> , V. Sullivan <sup>6</sup> , S. Sakar <sup>7</sup> , R. Rivas <sup>8</sup> , W. Krimsky <sup>7</sup> <sup>1</sup> Boston, MA/US, <sup>2</sup> Temple, TX/US, <sup>3</sup> Mount Pleasant, TX/US, <sup>4</sup> New York, NY/US, <sup>5</sup> Sao Paulo/BR, <sup>6</sup> Ann Arbor, MI/US, <sup>7</sup> Baltimore, MD/US, <sup>8</sup> Boston/US
16:15	0-066	<b>IS BRONCHOSCOPY NECESSARY TO CONFIRM THE POSITION OF DOUBLE LUMEN TUBES AT THE TIME OF THORACIC ANESTHESIA?</b> M. de Bellis, R. Accardo, M. di Maio, F. Scognamiglio, G.B. Rossi, E. de Luca, P. Marone, V. Romano, A.M. Tempesta, G. Rocco, <i>Napoli/IT</i>
16:30	0-067	<b>PRIMARY MAJOR AIRWAY TUMORS; MANAGEMENT AND RESULTS</b> M. Shadmehr, R. Farzanegan, P. Grilli, M. Javaherzadeh, M. Arab, S. Pejhan, A. Daneshvar, A. Abbasidezfouli, <i>Tehran/IR</i>
16:45	0-068	<b>FIRST SUCCESSFUL TRANSPLANTATIONS AFTER EX VIVO EVALUATION OF UNCONTROLLED NON HEART-BEATING DONOR HUMAN LUNGS</b> F.J. Moradiellos Díez, J.M. Naranjo, M. Córdoba, C. Salas, J. Álvarez, M. Valle, D. Gómez de Antonio, J.L. Campo-Cañaveral, S. Crowley, A. Varela de Ugarte <i>Majadahonda (Madrid)/ES</i>
17:00	0-069	<b>OUTCOME OF LUNG TRANSPLANTATION IN ELDERLY RECIPIENTS</b> S.C. Tomaszek, J.J. Fibla, J.P. Scott, K.R. Shen, D.A. Wigle, W.K. Kremers, S.D. Cassivi, <i>Rochester, MN/US</i>
17:15	0-070	<b>LUNG TRANSPLANTATION FOR CYSTIC FIBROSIS: A SINGLE CENTER EXPERIENCE WITH 100 CONSECUTIVE CASES</b> I. Inci, P.B. Kestenholz, M. Hofer, S. Hillinger, D. Schneiter, A. Boehler, W. Weder <i>Zurich/CH</i>
17:30 - 19:00	Auditorium J. TOLEDO	<b>ESTS General Assembly</b> Members only
20:00 - 24:00	PATIO HERRERIANO	<b>Gala Dinner</b> Individual Transportation

**Wednesday, 2 June 2010**

07:00 - 07:50 Room G. MANRESA	<b>Breakfast Session 5: Thymectomy</b>
07:00 - 07:50 Room C. GIL TURNER	<b>Breakfast Session 6: Sympathectomy</b>
08:00 - 09:00 Auditorium F. PARIS	<b>Session 11 - Moderated Posters (Mixed)</b> Poster Session (3' presentation + 2' discussion) <b>Chairmen:</b> Kalliopi Athanasiadi, Athens/GR - Thorsten Walles, Gerlingen/DE
08:00 P-151	<b>SURVIVAL AFTER CURATIVE RESECTION FOR ADENOCARCINOMA AT THE GASTRO-ESOPHAGEAL JUNCTION WITH ADJUVANT POSTOPERATIVE CHEMORADIOTHERAPY OR SURGERY ALONE</b> S. Kofoed, L. Baekgaard, B. Brandt, M. Siemsen, L.B. Svendsen, Copenhagen/DK
08:05 P-113	<b>SHFJV (SUPERIMPOSED HIGH FREQUENCY JET VENTILATION) IS A FEASIBLE METHOD TO ACHIEVE ADEQUATE OXYGENATION DURING LUNG SURGERY</b> G. Koller-Halmer, H. Koller, E. Deusch, S.B. Watzka, M.R. Müller, I. Schindler, Vienna/AT
08:10 P-103	<b>PULMONARY FUNCTIONS IN THE LATE POSTOPERATIVE PERIOD ARE BETTER PRESERVED AFTER VIDEO-ASSISTED THORACOSCOPIC SURGERY LOBECTOMY THAN LOBECTOMY VIA STANDARD THORACOTOMY</b> E. Okur, V. Baysungur, C. Tezel, G. Ergene, G. Sevilgen, I. Yalcinkaya, S. Halezeroglu, Istanbul/TR
08:15 P-118	<b>ELECTIVE PECTUS BAR REMOVAL FOLLOWING NUSS PROCEDURE FOR PECTUS EXCAVATUM: A SINGLE-INSTITUTION EXPERIENCE</b> C. Nyboe, M.R. Knudsen, H.K. Pilegaard, Århus/DK
08:20 P-145	<b>IS THERE ANY MAXIMUM STANDARDIZED UPTAKE VALUE DIFFERENCE AMONG PET/CT SCANNERS FOR MEDIASTINAL STAGING IN NSCLC PATIENTS?</b> I. Iskender <sup>1</sup> , S.Z. Kadioglu <sup>2</sup> , A. Kosar <sup>2</sup> , A. Atasalihi <sup>2</sup> , A. Kir <sup>2</sup> , <sup>1</sup> Sirnak/TR, <sup>2</sup> Istanbul/TR
08:25 P-162	<b>CHEST TUBE MANAGEMENT FOLLOWING PULMONARY LOBECTOMY: CHANGE OF PROTOCOL RESULTS IN FEWER AIR LEAKS</b> J. Bertholet <sup>1</sup> , J. Joosten <sup>2</sup> , M. Keemers-Gels <sup>1</sup> , F. van den Wildenberg <sup>1</sup> , W. Barendregt <sup>1</sup> , <sup>1</sup> Nijmegen/NL, <sup>2</sup> Hoorn/NL
08:30 P-165	<b>LUNG CANCER CT SCREENING FACILITATES MINIMALLY INVASIVE THORACIC SURGERY</b> R.H. Petersen <sup>1</sup> , H. Jessen Hansen <sup>1</sup> , A. Dirksen <sup>2</sup> , J.H. Pedersen <sup>1</sup> <sup>1</sup> Copenhagen/DK, <sup>2</sup> Hellerup/DK

08:35	P-174	<b>SURGICAL APPROACH FOR PULMONARY METASTASECTOMY. DOES IT REALLY MATTER?</b> R. Embun, I. Royo, J. Hernández, E. Ramírez, P. Menal, J.L. Recuero, F.J. García Tirado, J.J. Rivas, Zaragoza/ES
08:40	P-178	<b>PHOTODYNAMIC THERAPY ENHANCES LIPODOXORUBCIN DISTRIBUTION IN SARCOMA LUNG METASTASIS BY LOWERING TUMOR INTERSTITIAL FLUID PRESSURE IN A RODENT MODEL</b> J.Y. Perentes, M. Gonzalez, C. Cheng, H.-B. Ris, T. Krueger, Lausanne/CH
08:45	P-184	<b>SAFETY AND LONG TERM EFFICACY OF LEFT THORACOSCOPIC ROBOT-ENHANCED THYMECTOMY IN PATIENTS WITH MYASTHENIA GRAVIS</b> G. Marulli, M. Schiavon, E. Perissinotto, A. Zuin, F. Di Chiara, A. Rebusso, L. Battistella, F. Rea, Padua/IT
08:50	P-191	<b>USE OF PROTEOLYTIC ENZYMES IN THE TREATMENT OF ESOPHAGEAL FOOD IMPACTION</b> H. Wang, D.M. Donahue, J.S. Allan, J. Garrity, C.R. Morse, Boston, MA/US
08:55	P-197	<b>SHOULD CONSERVATIVE TREATMENT BE ADVISED IN GRADE II CAUSTIC INGESTION BURNS ?</b> J. Jougon, M. Thumerel, H. Roze, A. Rodriguez, F. Delcambre, F. Gomez, J.-F. Velly, Pessac/FR
08:00 - 09:00 Auditorium J. TOLEDO	<b>Session 12 - Video (Mixed)</b> Video Session (7' video presentation + 3' discussion) <b>Chairmen:</b> John Duffy, Nottingham/UK - Henrik Hansen, Copenhagen/DK	
08:00	V-071	<b>MINIMALLY INVASIVE APPROACH FOR THORACIC DISK HERNIA: VIDEOTHORACOSCOPIC SURGERY</b> N.J. Martínez Hernández, M. Sanfelix Giner, R. Guijarro Jorge, J.M. Galbis Caravajal, S. Figueira Almánzar, J. Martínez Baños, A. Arnau Obrer, G. Bordon Valencia/ES
08:10	V-072	<b>PNEUMONECTOMY FOR LUNG CANCER IN A PATIENT WITH HOMOLATERAL TRAUMATIC DIAPHRAGMATIC HERNIA</b> M.F. Jimenez, G. Varela, N.M. Novoa, J.L. Aranda, E. del Barrio, J.M. Rodriguez Salamanca/ES
08:20	V-073	<b>THE HELLER-DOR OPERATION FOR THE THERAPY OF OESOPHAGEAL ACHALASIA 1979-2009. HISTORY, RATIONALE, TECHNIQUE AND DEFINITIVE RESULTS</b> S. Mattioli <sup>1</sup> , F. D'ovidio <sup>2</sup> , A. Ruffato <sup>1</sup> , V. Pilotti <sup>1</sup> , M. Lugaresi <sup>1</sup> <sup>1</sup> Bologna/IT, <sup>2</sup> New York/US
08:30	V-074	<b>A NEW ENDOSCOPIC TECHNIQUE FOR INTRALUMINAL REPAIR OF POSTERIOR TRACHEAL LACERATION</b> S. Welter, J. Jacobs, G. Stamatis, Essen/DE

08:40	V-075	<b>SURGICAL TREATMENT OF COMPLEX SUBGLOTTIC LARYNGO-TRACHEAL STENOSIS.</b> J. Pac Ferrer, R. Rojo Marcos, J.C. Rumbero Sánchez, J. Casanova Viúdez, N. Uribe-Etxebarria Lugariza-Aresti, M. Lorenzo Martín, U. Jiménez Maestre, L. Hernández Pérez, <i>Baracaldo/ES</i>
08:50	V-076	<b>REITERATIVE AND EXTENDED SURGERY FOR A RECURRENT THYMOMA WITH 20-YRS SURVIVAL. THE SEVENTH OPERATION: CONCURRENT RESECTION OF GIANT CHEST WALL RECURRENCE AND MULTIPLE LIVER METASTASES</b> S. Margaritora, F. Lococo, L. Vita, E. Meacci, V. Porziella, P. Granone, <i>Rome/IT</i>
09:00 – 10:30 Auditorium F. PARIS		<b>ESTS - STS Symposium on Quality &amp; Outcome</b> <i>Organized jointly with the Society of Thoracic Surgeons</i>
09:00 – 10:30 Auditorium J. TOLEDO		<b>ESTS - Spanish Thoracic Surgeons Symposium</b> <i>Organized jointly with the Spanish Thoracic Surgeons of the Local Organizing Committee</i>
10:30 – 11:00 Exhibition Hall		<b>Coffee Break</b>
11:00 – 13:00 Auditorium F. PARIS		<b>Session 13 – Mixed Malignant</b> Forum Session (7' presentation + 3' discussion) <b>Chairmen:</b> Ramon Rami-Porta, <i>Barcelona/ES</i> – Cengiz Gebitekin, <i>Bursa/TK</i>
11:00	F-077	<b>THE ROLE OF SLEEVE RESECTIONS IN ADVANCED NODAL DISEASE</b> J. Schirren, N. Kudelin, A. Fischer, S. Bölkbas, <i>Wiesbaden/DE</i>
11:10	F-078	<b>LYMPH NODE DISSECTION IN STAGE I NSCLC</b> L. Romero, M. Deu, I. Lopez, J. Sole, A. Jauregui, A. Ojanguren, J. Rosado, R. Zapata, M. Canela, <i>Barcelona/ES</i>
11:20	F-079	<b>THE ROLE OF EXTENDED CERVICAL MEDIASTINOSCOPY IN THE STAGING OF LEFT BRONCHGENIC CARCINOMA AND COMPARISON WITH INTEGRATED POSITRON EMISSION TOMOGRAPHY AND COMPUTER -TOMOGRAPHY; DOES INTEGRATED POSITRON EMISSION TOMOGRAPHY AND COMPUTER -TOMOGRAPHY REDUCE IN THE INVASIVE STAGING?</b> M. Metin, N. Citak, A. Sayar, A. Pekcolaklar, H. Melek, A. Kok, A. Gurses, <i>Istanbul/TR</i>
11:30	F-080	<b>EARLY POST-OPERATIVE CT SCAN (ECT) FOR THE POST SURGICAL FOLLOW UP OF NON SMALL CELL LUNG CANCER (NSCLC)</b> M. Mandrioli <sup>1</sup> , F. D'ovidio <sup>2</sup> , M. Zompatori <sup>1</sup> , V. Pilotti <sup>1</sup> , A. Ruffato <sup>1</sup> , S. Mattioli <sup>1</sup> <sup>1</sup> <i>Bologna/IT</i> , <sup>2</sup> <i>New York/US</i>

11:40	F-081	<b>POMERANIAN LUNG CANCER SCREENING TRIAL - PRELIMINARY RESULTS</b> W. Rzyman, R. Dziedzic, M. Jelitto-Gorska, Z. Zielska, J. Ksiazek, I. Biadacz <i>Gdansk/PL</i>
11:50	F-082	<b>INTRAPLEURAL ADJUVANT TREATMENT OF MESOTHELIOMA: THE COMBINATION OF CISPLATIN-PEMETREXED IN RAT TUMOUR MODEL</b> L. Ampollini, F. Sonvico, R. Bilancia, A. Cavazzoni, S. Barbieri, P.G. Petronini, A.M. Cantoni, A. Fusari, M. Rusca, P. Carbognani, <i>Parma/IT</i>
12:00	F-083	<b>THE ROLE OF TC-99M-2-METHOXY-ISOBUTYL-ISONITRILE SINGLE PHOTON EMISSION COMPUTED TOMOGRAPHY (99MTC-MIBI-SPECT) IN VISUALIZING ANTERIOR MEDIASTINAL TUMOR AND DIFFERENTIATING HISTOLOGIC TYPE OF THYMOMA</b> A. Fiorelli, A. Perrone, F. Napolitano, G. Messina, G. Vicidomini, P.F. Rambaldi, L. Mansi, A. Rotondo, M. Santini, <i>Naples/IT</i>
12:10	F-084	<b>PROTEOMIC ANALYSIS OF RESECTABLE NON-SMALL CELL LUNG CANCER: POSTOPERATIVE SAMPLE MAY BE A BETTER CONTROL IN IDENTIFYING POTENTIAL MARKERS</b> S. Rathinam, A. Alzetani, J. Starczynski, D.G. Ward, N.D. James, P.J. Johnson, A. Martin, P.B. Rajesh, <i>Birmingham/UK</i>
12:20	F-085	<b>PRIMARY GASTRIC CANCER IN ESOPHAGEAL GASTRIC GRAFT AFTER ESOPHAGECTOMY</b> Y.S. Yoon, H.K. Kim, Y.S. Choi, J. Kim, K. Kim, Y.M.S. Young Mog Shim, <i>Seoul/KR</i>
12:30	F-086	<b>BODY MASS INDEX KINETICS AFTER RADICAL ESOPHAGECTOMY FOR CANCER</b> M. Ouattara, X.B. Djourno, D. Trousse, B. Orsini, C. Doddoli, P.A. Thomas, <i>Marseille/FR</i>
12:40	F-087	<b>MINIMALLY INVASIVE ESOPHAGECTOMY OF 99 CONSECUTIVE CASES: LEARNING CURVE AND LESSONS LEARNED</b> Y. Zhang, L. Tan, M. Feng, H. Wang, Q. Wang, <i>Shanghai/C</i>
12:50	F-088	<b>TALC PLEURODESIS IN THE MANAGEMENT OF MALIGNANT PLEURAL EFFUSION: TALC POUDRAGE OR TALC SLURRY?</b> J. Cárdenas-Gómez, J.C. Vázquez-Pelillo, R. Vicente-Verdú, Y. Bellido-Reyes, P. Díaz-Agero, E. Corpa-Rodríguez, J.L. Gil-Alonso, J. García-Sánchez-Girón, <i>Madrid/ES</i>

11:00 - 13:00 Auditorium J. TOLEDO	<b>Session 14 – Mixed Benign</b> Forum Session (7' presentation + 3' discussion) Chairmen: Thomas Kiefer, Konstanz/DE – Jozsef Furak, Szeged/HU
11:00 F-089	<b>IMPACT OF POSTPNEUMONECTOMY EMPYEMA ON SURVIVAL AFTER RESECTION OF THORACIC MALIGNANCIES</b> <u>D. Schneiter, M. Tütic, I. Opitz, S. Hillinger, P.B. Kestenholz, W. Weder, Zurich/CH</u>
11:10 F-090	<b>MICROBIOLOGY SPECIMENS OBTAINED AT THE TIME OF SURGICAL LUNG BIOPSY FOR INTERSTITIAL LUNG DISEASE: CLINICAL YIELD AND COST ANALYSIS</b> <u>J. Fibla, A. Brunelli, L.A. Halgren, M.S. Allen, D.A. Wigle, F.C. Nichols, K.R. Shen, C. Deschamps, S.D. Cassivi, Rochester, MN/US</u>
11:20 F-091	<b>MODULATION OF MCP-1 mRNA EXPRESSION BY ISCHEMIC PRECONDITIONING IN A LUNG AUTOTRANSPLANT MODEL</b> <u>C. Simón, G. González-Casaurán, L. Azcárate, E. Vara, I. Garutti, J. Isea, C. García, L.J. Huerta, N. Moreno, F. González-Aragoneses, Madrid/ES</u>
11:30 F-092	<b>DEVELOPMENT OF A NEW TRANS-ORAL ENDOSCOPIC APPROACH FOR MEDIASTINAL SURGERY ON THE BASIS OF NATURAL ORIFICE SURGERY: PRECLINICAL STUDIES ON SURGICAL TECHNIQUE, FEASIBILITY AND SAFETY</b> <u>T.W. Wilhelm<sup>1</sup>, W. Klemm<sup>2</sup>, G. Leschber<sup>2</sup>, J.J. Harlaar<sup>3</sup>, A.L.A. Kerver<sup>3</sup>, G.-J. Kleinrensink<sup>3</sup>, A. Nemat<sup>4</sup>, <sup>1</sup>Borna/DE, <sup>2</sup>Berlin/DE, <sup>3</sup>Rotterdam/NL, <sup>4</sup>Erfurt/DE</u>
11:40 F-093	<b>A COMPARISON OF BLIND TRANSBRONCHIAL WITH ENDOBRONCHIAL AND ENDOSCOPIC ULTRASOUND-GUIDED NEEDLE ASPIRATION IN DIAGNOSIS OF LUNG SARCOIDOSIS – A RANDOMIZED TRIAL</b> <u>A. Szlubowski, P. Kocon, J. Soja, J. Kuzdzal, Krakow/PL</u>
11:50 F-094	<b>AWAKE THORACOSCOPIC BULLAPLASTY</b> <u>E. Pompeo, T.C. Mineo, Rome/IT</u>
12:00 F-095	<b>A MAJOR VATS PROGRAM REDUCES THE NEED OF RESOURCES IN THE WARD</b> <u>H. Jessen Hansen, R.H. Petersen, M. Jensen, J.B. Ravn. Copenhagen/DK</u>
12:10 F-096	<b>EFFICACY OF ANTERIOR FISSURELESS TECHNIQUE IN REDUCING AIR LEAK AND HOSPITAL COSTS AFTER RIGHT UPPER LOBECTOMIES. A CASE MATCHED ANALYSIS</b> <u>M. Refai, A. Brunelli, M. Salati, C. Pompili, F. Xiumé, A. Sabbatini, Ancona/IT</u>

12:20	F-097	<b>VIDEOTHORACOSCOPIC LUNG BIOPSY IN THE DIAGNOSIS OF INTERSTITIAL LUNG DISEASE. A SPANISH PROSPECTIVE MULTICENTRIC STUDY WITH 224 PATIENTS</b> <u>J.J. Fibla<sup>1</sup>, L. Molins<sup>1</sup>, A. Blanco<sup>2</sup>, I. Royo<sup>3</sup>, P. Martínez Vallina<sup>3</sup>, N.J. Martínez Hernández<sup>4</sup>, A. Arnau<sup>4</sup>, S. García Barajas<sup>5</sup>, A. Gómez<sup>6</sup>, E. Canalis<sup>7</sup></u> <u><sup>1</sup>Barcelona/ES, <sup>2</sup>Sevilla/ES, <sup>3</sup>Zaragoza/ES, <sup>4</sup>Valencia/ES, <sup>5</sup>Badajoz/ES, <sup>6</sup>Madrid/ES, <sup>7</sup>Tarragona/ES</u>
12:30	F-098	<b>RISK FACTORS FOR POSTOPERATIVE PULMONARY COMPLICATIONS FOLLOWING THORACIC SURGERY</b> <u>P. Agostini<sup>1</sup>, H. Cieslik<sup>1</sup>, S. Rathinam<sup>1</sup>, S. Singh<sup>2</sup>, P.B. Rajesh<sup>1</sup>, R. Steyn<sup>1</sup>, U.B.V. Naidu<sup>1</sup>, <sup>1</sup>Birmingham/UK, <sup>2</sup>Coventry/UK</u>
12:40	F-099	<b>THORACOSCOPY FOR ACUTE LUNG PARENCHYMAL DESTRUCTIONS</b> <u>A. Akopov, V. Egorov, A. Lataria, I. Deinega, L. Mikhalchuk, St.Petersburg/RU</u>
12:50	F-100	<b>FREQUENCY OF TRUE SHORT OESOPHAGUS IN NON AXIAL HIATUS HERNIAS (NAHH)</b> <u>S. Mattioli<sup>1</sup>, A. Ruffato<sup>1</sup>, F. D'ovidio<sup>2</sup>, M. Lugaresi<sup>1</sup>, V. Pilotti<sup>1</sup></u> <u><sup>1</sup>Bologna/IT, <sup>2</sup>New York/US</u>
13:00		<b>Adjourn</b>

We look forward to welcoming you in Marseille, France  
for the 19<sup>th</sup> European Conference on General Thoracic Surgery,  
5 – 8 June 2011



**Coseal**  
*Surgical Sealant*

European Society of Thoracic Surgeons **Valladolid - Spain**

30 May - 02 June 2010

# Control & Protect

Lung sealing<sup>1</sup> -  
effective & proven<sup>2</sup>



► **POSTER SESSIONS**

Please visit us at **STAND NO. 6**

**CE** 0123

1. To reinforce suture and staple lines in lung resection procedures

2. D'Andrilli A., Andreotti C., Ibrahim M., et al. A prospective randomized study to assess the efficacy of a surgical sealant to treat air leaks in lung surgery. EJCTS 2009;38:817-20.

Baxter, Coseal and Advancing Surgery, Enhancing Life are trademarks of Baxter International Inc., its subsidiaries or affiliates.  
BS-BS-434 April 2010

Baxter Healthcare S.A.  
Postfach  
CH-8010 Zurich

Sunday, 30 May 2010

08:30 - 17:00 FOYER Auditorium F. PARIS 1<sup>st</sup> Level  
ESTS - Greek Pioneer Prize ( 500 EUR ) for the best poster displayed

**P-101 OUR EXPERIENCE ON SURGICAL TREATMENT OF DIAPHRAGMATIC HERNIA**  
G. Gallardo, M. Congregado, S. Moreno, A. Triviño, F. Cozar, F. Quero,  
R. Jimenez-Merchan, J. Loscertales  
*Sevilla/ES*

**P-102 ANY PREDICTOR OF PERSISTENT AIR LEAK ? THE SERENDIPITOUS IDENTIFICATION OF THE "PLEURAL SWOOP" SIGN**  
F. Leo, S. Furia, L. Duranti, P. Scanagatta, L. Taveccchio, B. Conti, V. Delledonne,  
R. Bellini, U. Pastorino  
*Milan/IT*

**P-103 PULMONARY FUNCTIONS IN THE LATE POSTOPERATIVE PERIOD ARE BETTER PRESERVED AFTER VIDEO-ASSISTED THORACOSCOPIC SURGERY LOBECTOMY THAN LOBECTOMY VIA STANDARD THORACOTOMY**  
E. Okur, V. Baysungur, C. Tezel, G. Ergene, G. Sevilgen, I. Yalcinkaya, S. Halezeroglu  
*Istanbul/TR*

**P-104 VIDEO ASSISTED THORACIC SURGERY LOBECTOMY FOR BRONCHIECTASIS**  
E. Okur, V. Baysungur, C. Tezel, G. Ergene, G. Sevilgen, I. Yalcinkaya, H.K. Okur,  
S. Halezeroglu  
*Istanbul/TR*

**P-105 UNIPORTAL VIDEO ASSISTED THORACIC SURGERY FOR PRIMARY SPONTANEOUS PNEUMOTHORAX USING A SINGLE INCISION LAPAROSCOPIC SURGERY PORT: A FEASIBLE AND SAFE PROCEDURE.**  
L.A. Berlanga González, O. Gigirey  
*Cáceres/ES*

**P-106 PREVALENCE AND CHARACTERISTICS OF BENIGN LESIONS SUBMITTED TO SURGERY FOR SUSPECTED LUNG CANCER IN THE PET ERA**  
L. Voltolini, L. Luzzi, P. Paladini, C. Ghiribelli, G. Gotti  
*Siena/IT*

**P-107 BRONCHOGENIC CYSTS: DIAGNOSIS AND TREATMENT**  
K.J. Hartemink, C.G. Vos, R.P. Golding, J.W.A. Oosterhuis, M.A. Paul  
*Amsterdam/NL*

**P-108 EFFECTS OF THORACIC SURGERY OPERATIONS ON QUALITY OF LIFE**  
O. Solak<sup>1</sup>, M. Metin<sup>2</sup>, H. Esme<sup>3</sup>, A. Sayar<sup>2</sup>, K. Ocalan<sup>1</sup>, A. Turna<sup>2</sup>, A. Pekcolaklar<sup>2</sup>,  
A. Gurses<sup>2</sup>  
<sup>1</sup>Afyonkarahisar/TR, <sup>2</sup>Istanbul/TR, <sup>3</sup>Konya/TR

**P-109 PULMONECTOMY IN PATIENTS WITH TUBERCULOSIS**  
G. Lursmanashvili, S. Gogishvili  
*Tbilisi/GE*

**P-110 LUNG TUBERCULOSIS: THE SURGICAL METHOD IN COMPLEX TREATMENT OF PATIENTS**  
S. Koshak, M. Sekela, V. Tomashevskyj, M. Maksymovych, Y. Motruk  
*Lviv/UA*

**P-111 EMERGENCY TRACHEOTOMY IN PATIENTS WITH POSTINTUBATION TRACHEAL STENOSIS; AN UNCERTAIN AND RISKY PRACTICE**  
A. Daneshvar<sup>1</sup>, A. Abbasidezfooli<sup>1</sup>, R. Farzanegan<sup>1</sup>, M. Shadmehr<sup>1</sup>, M. Arab<sup>1</sup>, E. Shafa<sup>2</sup>, S. Pejhan<sup>1</sup>, M. Javaherzadeh<sup>1</sup>  
<sup>1</sup>Tehran/IR, <sup>2</sup>Philadelphia/US

**P-112 A NOVEL TREATMENT OF BRONCHIAL ASTHMA: BOTULINUM TOXIN LOCAL INJECTIONS**  
G. Ursol  
*Kirovograd/UA*

**P-113 SHFJV (SUPERIMPOSED HIGH FREQUENCY JET VENTILATION) IS A FEASIBLE METHOD TO ACHIEVE ADEQUATE OXYGENATION DURING LUNG SURGERY**  
G. Koller-Halmer, H. Koller, E. Deusch, S.B. Watzka, M.R. Müller, I. Schindler  
*Vienna/AT*

**P-114 SHORT AND LONG-TERM RESULTS OF IDIOPATHIC LARYNGOTRACHEAL STENOSIS SURGICAL ENDOSCOPIC MANAGED WITH LASER PLUS TOPICAL MITOMYCIN-C: A SURVEY OF 12 CASES**  
P. Díaz-Agero, P. Carracedo, J. Cárdenas-Gómez, Y. Bellido-Reyes, R. Vicente-Verdú, E. Corpa-Rodríguez, J.C. Vázquez-Pelillo, J.L. Gil-Alonso  
*Madrid/ES*

**P-115 MANAGEMENT OF POST-INTUBATION TRACHEAL STENOSIS BY SELF-EXPANDABLE COVERED NITINOL STENTS: LONG-TERM RESULTS IN 11 CASES**  
N. Charokopos, C.N. Foroulis, E. Rouska, M. Sileli, N. Papadopoulos, C. Papakonstantinou  
*Thessaloniki/GR*

**P-116 REGIONAL EXPERIENCE WITH EPIDURAL VERSUS EXTRA-PLEURAL ANALGESIA FOR THORACOTOMY**  
A. Nasir, U. Hamid, A. Ahmed, S. Murphy, K. McCourt, K. McManus, M. Shields, J. McGuigan  
*Belfast/UK*

**P-117 MINIMALLY INVASIVE SURGERY (NUSS) IN RECURRENT PECTUS EXCAVATUM (RAVITCH)**  
A. Demirkaya, B. Aksoy, M.K. Kaynak, C. Sayilgan, L. Yüceyar, O. Yaksi  
*Istanbul/TR*

**P-118 ELECTIVE PECTUS BAR REMOVAL FOLLOWING NUSS PROCEDURE FOR PECTUS EXCAVATUM: A SINGLE-INSTITUTION EXPERIENCE**

C. Nyboe, M.R. Knudsen, H.K. Pilegaard  
Århus/DK

**P-119 VIDEO-ASSISTED TREATMENT OF PANCOAST TUMORS: A NOVEL TECHNIQUE**

F.P. Caronia  
Catania/IT

**P-120 THORACIC OUTLET TUMORS. SURGICAL TREATMENT VIA TRANSMANUBRIAL ANTERIOR APPROACH**

A.F. Honquero Martinez, C.A. Rombolá, M.D. García Jiménez, A.M.D.R. Núñez Ares, P. Leon Atance  
Albacete/ES

**P-121 TRANSABDOMINAL SUBCOSTAL APPROACH IN SURGICAL MANAGEMENT OF MORGAGNI HERNIA**

Y.A. Karamustafaoglu, M. Kuzucuoglu, T. Tarladacalisisir, Y. Yörük  
Edirne/TR

**P-122 CHALLENGING SURGICAL EMERGENCY DUE TO POST TRAUMATIC RECRUDESCENCE OF DIAPHRAGMATIC HERNIA LEADING TO HEPATOTHORAX AND ACUTE NECROTIC PANCREATIS**

F. Raveglia<sup>1</sup>, A. Baisi<sup>1</sup>, A. Leporati<sup>1</sup>, A.M. Calati<sup>1</sup>, E. Opocher<sup>2</sup>  
<sup>1</sup>Milan/IT, <sup>2</sup>Milan/IT

**P-123 SAFETY AND EFFICACY OF NITINOL THERMO-REACTIVE CLIPS FOR TRANSTERNAL CLOSURE AFTER DOUBLE LUNG TRANSPLANTATION**

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

**P-124 VASCULAR ENDOTHELIAL GROWTH FACTOR (VEGF) IN PLEURAL FLUID FOR DIFFERENTIAL DIAGNOSIS OF BENIGN AND MALIGNANT ORIGIN AND ITS CLINICAL APPLICATION**

A. Fiorelli, L. Busiello, P. Laperuta, G. Pellino, G. Vicidomini, F. Morgillo, F. Ciardiello, M. Santini  
Naples/IT

**P-125 SEMI-FOWLER VERSUS LATERAL DECUBITUS POSITION FOR THORACOSCOPIC SYMPATHECTOMY IN TREATMENT OF PRIMARY FOCAL HYPERHIDROSIS**

I.M. Kuhajda<sup>1</sup>, M. Koledin<sup>1</sup>, D. Đurić<sup>1</sup>, M. Bijelović<sup>1</sup>, D. Ilinčić<sup>1</sup>, M. Milošević<sup>1</sup>, M. Ilic<sup>2</sup>, M. Komarcevic<sup>2</sup>  
<sup>1</sup>Sremska Kamenica/Novi Sad/RS, <sup>2</sup>Sremska Kamenica/RS

**P-126 THOPAZ® COMPARED WITH CONVENTIONAL POSTOPERATIVE THORAX DRAINAGE**

C.H. Arts, E.H. van Geffen, J.G. Olsman, R.J. Bolhuis  
's-Hertogenbosch/NL

**P-127 THE EFFICACY OF INTERCOSTAL EXTRAPLEURAL CATHETER (ON-Q® PAIN BUSTER®) IN POST-THORACOTOMY PAIN MANAGEMENT**

T. Szöke, A. Rupp, C. Diez, Z. Sziklavari, R. Neu, H.-S. Hofmann  
Regensburg/DE

**P-128 EVALUATION OF THORAQUIK® IN ASPIRATION OF PNEUMOTHORAX AND PLEURAL EFFUSION**

S. Rathinam, S. Grobler, R. Steyn, A. Bleetman  
Birmingham/UK

**P-129 SLEEVE LOBECTOMY PROVIDES BETTER SURVIVAL RATES THAN PNEUMONECTOMY IN PATIENTS WITH NSCLC**

T. Cosgun, G. Olgac, A. Kir, C.A. Kutlu  
Istanbul/TR

**P-130 RIGHT SIDED APPROACH FOR MANAGEMENT OF LEFT MAIN BRONCHIAL STUMP PROBLEMS**

P. Moreno<sup>1</sup>, G. Lang<sup>2</sup>, S. Taghavi<sup>2</sup>, C. Aigner<sup>2</sup>, G. Marta<sup>2</sup>, W. Klepetko<sup>2</sup>  
<sup>1</sup>Cordoba/ES, <sup>2</sup>Vienna/AT

**P-131 EVALUATION OF NOVEL PNEUMOTHORAX DEVICE USING A DEVELOPED TEST METHOD**

M. Yoeman<sup>1</sup>, A. Cizinauskas<sup>1</sup>, T. Kink<sup>2</sup>, S. Rathinam<sup>3</sup>  
<sup>1</sup>Forest Row, East Sussex/UK, <sup>2</sup>Daresbury/UK, <sup>3</sup>Birmingham/UK

**P-132 INTEGRATED FAST TRACK PROTOCOL USING CONVENTIONAL TECHNOLOGY RESULTS IN MORE RAPID RECOVERY AFTER PULMONARY RESECTION**

N.M. Cohen  
Baltimore/US

**P-133 USE OF 8FR. ASPIRATION CATHETER FOR DELAYED HEMOTHORAX - IS TRADITIONAL RIGID CHEST TUBE ESSENTIAL FOR DELAYED HEMOTHORAX?**

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>Shizuoka City/JP, <sup>2</sup>Shizuoka/JP

**P-134 OUTPATIENT THORACIC SURGERY: PATIENT SATISFACTION SURVEY**

L. Molins, J.M. Mier, J.J. Fibla, D. Carranza, A. Sierra  
Barcelona/ES

**P-135 C-VATS SEGMENTECTOMIES FOR EARLY STAGE LUNG CARCINOMA**

B. Witte, M. Huertgen  
Koblenz/DE

**P-136 CHEST TUBE MANAGEMENT AFTER VATS: FAST, FASTER, FASTEST**

P.J. van Huijstee, K. Gottgens, J. Siebenga, E.C.M. Bollen  
Heerlen/NL

**P-137 CHRONIC AIR LEAK: COMBINED APPROACH BY USING ENDOSCOPIC VALVES AND MYOPLASTY**

C. Della Pona<sup>1</sup>, X. Gonzalez<sup>2</sup>, C.E. Giorgetta<sup>1</sup>, V.M. Balduzzi<sup>1</sup>, F. Inzirillo<sup>1</sup>, M. Robustellini<sup>1</sup>  
<sup>1</sup>Sondalo/IT, <sup>2</sup>Redmond/US

**P-138 INFLUENCE OF CONVENTIONAL IMMUNOSUPPRESSION ON VANCOMYCIN CONCENTRATIONS IN TRANSPLANTED LUNG IN RATS**

J. Pierog, B. Kubisa, M. Drozdzik, M. Wojtys, M. Bielewicz, D. Witkowska, J. Wojcik, J. Pankowski, K. Safranow, T. Grodzik  
Szczecin/PL

**P-139 DONOR - RECIPIENT MATCHING IN LUNG TRANSPLANTATION: GENDER MATTERS!**

A. Demir, D.E. Van Raemdonck, G.M. Verleden, W. Coosemans, H. Decaluwe, P. De Leyn, P. Nafteux, T. Lerut  
Leuven/BE

**P-140 MARGINAL LUNG DONORS: POSTOPERATIVE OUTCOMES**

A. Jauregui, I.L. Sanz, M. Deu, J. Sole, J. Sacanell, A. Ojanguren, J. Rosado, M. Canela  
Barcelona/ES

**Monday, 31 May 2010**

**08:30 - 17:00 FOYER Auditorium F. PARIS 1<sup>st</sup> Level**

ESTS - Greek Pioneer Prize ( 500 EUR ) for the best poster displayed

**P-141 POSTOPERATIVE CHEST X-RAY AFTER MEDIASTINOSCOPY - NECESSARY OR NOT?**

A. Schramm, C. May, J. Merk, W. Klemm, G. Leschber  
Berlin/DE

**P-142 SHOULD LUNG RESECTION PATIENTS WITH COPD AND/OR OVER THE AGE OF 75 RECEIVE PROPHYLACTIC MINITRACHEOSTOMY?**

P. Agostini<sup>1</sup>, H. Cieslik<sup>1</sup>, S. Rathinam<sup>1</sup>, E.S. Bishay<sup>1</sup>, M. Kalkat<sup>1</sup>, S. Singh<sup>2</sup>, U.B.V. Naidu<sup>1</sup>  
<sup>1</sup>Birmingham/UK, <sup>2</sup>Coventry/UK

**P-143 INTRAOPERATIVE ENDOBRONCHIAL SWAB AFTER MAJOR LUNG RESECTION: DOES IT INFLUENCE THE COURSE OF POSTOPERATIVE PULMONARY INFECTIONS?**

L. Ampollini, P. Carbognani, R. Bilancia, L. Cattelani, F. Gussago, V. Balestra, M. Rusca  
Parma/IT

**P-144 THE ROLE OF TACHOSIL® IN LYMPHOSTASIS AFTER SYSTEMATIC MEDIASTINAL LYMPHADENECTOMY IN LUNG CANCER PATIENTS**

T.J. Szczesny, I. Kubiszewska, M. Dancewicz, L. Gackowska, J. Michałkiewicz, J. Kowalewski  
Bydgoszcz/PL

**P-145 IS THERE ANY MAXIMUM STANDARDIZED UPTAKE VALUE DIFFERENCE AMONG PET/CT SCANNERS FOR MEDIASTINAL STAGING IN NSCLC PATIENTS?**

I. Iskender<sup>1</sup>, S.Z. Kadioglu<sup>2</sup>, A. Kosar<sup>2</sup>, A. Atasalihi<sup>2</sup>, A. Kir<sup>2</sup>  
<sup>1</sup>Sırnak/TR, <sup>2</sup>Istanbul/TR

**P-146 THE FEASIBILITY OF NEUTROPHIL ELASTASE INHIBITOR IN THE TREATMENT OF ACUTE LUNG INJURY OF POST PNEUMONECTOMY PATIENTS**

D.H. Kim, J.J. Hwang, K.D. Kim  
Daejeon/KR

**P-147 AGE AND EGFR MUTATION IN FEMALE PATIENTS WITH NON-SMALL CELL LUNG CANCER**

I.I. Na, Y.H. Choe, J.S. Koh, H. Baek, J.K. Lee, D.H. Choe, J.C. Lee  
Seoul/KR

**P-148 CHEST PHYSIOTHERAPY: EVALUATION OF ITS INFLUENCE ON THE OVERALL CARDIO-RESPIRATORY MORBIDITY AFTER PULMONARY RESECTION**

N.M. Novoa<sup>1</sup>, E. Ballesteros<sup>2</sup>, M.F. Jimenez<sup>1</sup>, J.L. Aranda<sup>1</sup>, G. Varela<sup>1</sup>  
<sup>1</sup>Salamanca/ES, <sup>2</sup>Salamanca/ES

**P-149 THROMBOELASTOGRAPHIC EVALUATION OF COAGULATION DISORDERS IN SURGICALLY TREATED NSCLC PATIENTS: A PROSPECTIVE STUDY**

N. Theakos, K. Athanassiadi, A. Roussakis, S. Pispirigkou, M. Argyriou, I. Bellenis  
Athens/GR

**P-150 POSTOPERATIVE NONINVASIVE POSITIVE PRESSURE VENTILATION IN HYPOXEMIC PATIENTS WHO UNDERWENT PULMONARY RESECTION**

K. Ito<sup>1</sup>, J. Shimada<sup>2</sup>, D. Kato<sup>2</sup>, M. Nishimura<sup>3</sup>, M. Yanada<sup>4</sup>, K. Terauchi<sup>2</sup>, M. Shimomura<sup>2</sup>, H. Tsunezuka<sup>2</sup>, S. Okada<sup>2</sup>, K. Ichise<sup>2</sup>  
<sup>1</sup>Kizugawa/JP, <sup>2</sup>Kyoto/JP, <sup>3</sup>Nantan/JP, <sup>4</sup>Ayabe/JP

**P-151 SURVIVAL AFTER CURATIVE RESECTION FOR ADENOCARCINOMA AT THE GASTRO-ESOPHAGEAL JUNCTION WITH ADJUVANT POSTOPERATIVE CHEMORADIOTHERAPY OR SURGERY ALONE**

S. Kofoed, L. Baekgaard, B. Brandt, M. Siemsen, L.B. Svendsen  
Copenhagen/DK

**P-152 ADJUVANT TREATMENT IS MORE TOLERABLE AFTER SLEEVE RESECTION THAN PNEUMONECTOMY**

J. Furak, T. Geczi, L. Tiszlavicz, A. Wolfard, G. Lazar, E. Csada, Z. Rozsavolgyi  
Szeged/HU

**P-153 INDUCTION CHEMOTHERAPY IS NOT A CONTRAINDICATION WHEN STARTING A VATS LOBECTOMY PROGRAM**

J. Bodner, F. Augustin, P. Lucciarini, J. Pratschke, T. Schmid  
Innsbruck/AT

**P-154 THE PROGNOSTIC IMPACT OF CARCINOMA-STOMA RATIO IN RESECTED NON-SMALL CELL LUNG CANCER (NSCLC) TUMORS**

K. Azjili<sup>1</sup>, L. Hartog<sup>2</sup>, F. van den Broek<sup>2</sup>, H. Bril<sup>2</sup>, G. Meijer<sup>1</sup>, H. Rijna<sup>2</sup>  
<sup>1</sup>Amsterdam/NL, <sup>2</sup>Haarlem/NL

**P-155 DOES THE DURATION OF ANTIBIOTIC PROPHYLAXIS INFLUENCE THE PROBABILITY OF INFECTIONS AFTER PULMONARY RESECTION FOR LUNG CANCER?**

A. Findikcioglu<sup>1</sup>, D. Kilic<sup>2</sup>, T. Turunc<sup>1</sup>, A. Hatipoglu<sup>2</sup>  
<sup>1</sup>Adana/TR, <sup>2</sup>Ankara/TR

**P-156 AIR LEAKS AND RESPIRATORY COMPLICATIONS FOLLOWING PULMONARY RESECTION FOR MALIGNANCY**

A. Billè, P. Borasio, M. Gisabella, L. Errico, P. Lausi, E. Lisi, F. Ardissoni  
Turin/IT

**P-157 ADJUVANT CHEMOTHERAPY FOR SURGICAL RESECTED N1 NSCLC: RESULTS IN CLINICAL PRACTICE**

B.G. Agoglia, M.C. Quitério, P. Maisonneuve, J. Guarize, F. Petrella, P. Solli, G. Veronesi, L. Spaggiari  
Milan/IT

**P-158 ENDOBRONCHIAL ULTRASOUND-GUIDED NEEDLE ASPIRATION IN NON-SMALL CELL LUNG CANCER RECURRENCE - A PROSPECTIVE TRIAL**

A. Szlubowski<sup>1</sup>, M. Zieliński<sup>2</sup>, J. Soja<sup>1</sup>, M. Kolodziej<sup>2</sup>, A. Obrochta<sup>2</sup>, M. Jakubiak<sup>2</sup>, L. Hauer<sup>2</sup>, J. Pankowski<sup>3</sup>

<sup>1</sup>Krakow/PL, <sup>2</sup>Zakopane/PL, <sup>3</sup>Szczecin/PL

**P-159 PROGNOSTIC SIGNIFICANCE OF PLASMA LEVELS OF ALPHA CRYSTALLIN ANTIBODIES IN OPERATED NSCLC PATIENTS**

R. Cherneva, D. Petrov, N. Trifonova  
Sofia/BG

**P-160 LUNG FUNCTION AND QUALITY OF LIFE AFTER SOLITARY AND MULTIPLE 1318 NM LASER LUNG METASTASECTOMIES**

B. Bis, A. Rolle, S. Muenchow  
Coswig/DE

**P-161 LYMPH NODE INVOLVEMENT IN T1 NSCLC: SUV AND MAXIMAL DIAMETER CRITERIA COULD BE CONSIDERED PREDICTORS?**

M. Casiraghi, L.L. Travaini, A. Tessitore, P. Maisonneuve, B.G. Agoglia, D. Brambilla, J. Guarize, L. Spaggiari  
Milan/IT

**P-162 CHEST TUBE MANAGEMENT FOLLOWING PULMONARY LOBECTOMY: CHANGE OF PROTOCOL RESULTS IN FEWER AIR LEAKS**

J. Bertholet<sup>1</sup>, J. Joosten<sup>2</sup>, M. Keemers-Gels<sup>1</sup>, F. van den Wildenberg<sup>1</sup>, W. Barendregt<sup>1</sup>  
<sup>1</sup>Nijmegen/NL, <sup>2</sup>Hoorn/NL

**P-163 PROGNOSTIC IMPACT OF PLATELET COUNT ON SURVIVAL AFTER SURGERY FOR STAGE I LUNG CANCER**

P.W. Plaisier<sup>1</sup>, R.A.M. Damhuis<sup>2</sup>  
<sup>1</sup>Dordrecht/NL, <sup>2</sup>Rotterdam/NL

**P-164 COEXISTENCE OF TUBERCULOSIS INDEPENDENTLY DECREASES THE SURVIVAL IN PATIENTS WITH RESECTED NON-SMALL CELL LUNG CANCER**

A. Turna, N. Ürer, A. Gurses  
Istanbul/TR

**P-165 LUNG CANCER CT SCREENING FACILITATES MINIMALLY INVASIVE THORACIC SURGERY**

R.H. Petersen<sup>1</sup>, H. Jessen Hansen<sup>1</sup>, A. Dirksen<sup>2</sup>, J.H. Pedersen<sup>1</sup>  
<sup>1</sup>Copenhagen/DK, <sup>2</sup>Hellerup/DK

**P-166 LUNG CANCER RESECTION IN ELDERLY PATIENTS: VATS OFFERS FASTER RECOVERY**

J. Staffa, B. Lampl, A.D.L. Sihoe  
Hong Kong/HK

**P-167 THE FOURTH DIMENSION OF LUNGS: FRACTAL GEOMETRY AND BRONCHIAL TREES**

L. Bertolaccini<sup>1</sup>, G. Magnano<sup>2</sup>, G. Rizzardi<sup>1</sup>, A. Terzi<sup>1</sup>  
<sup>1</sup>Cuneo/IT, <sup>2</sup>Turin/IT

**P-168 EXPRESSION OF MELANOMA-ASSOCIATED ANTIGENS (MAGE) IN STAGE I NSCLC**

C. Sadowski-Cron<sup>1</sup>, C. Ruiz<sup>1</sup>, I. Zlobec<sup>1</sup>, M. Gugger<sup>2</sup>, R.A. Schmid<sup>2</sup>, P. Zajac<sup>1</sup>, G. Spagnoli<sup>1</sup>,  
L. Bubendorf<sup>1</sup>, D. Lardinois<sup>1</sup>  
<sup>1</sup>Basel/CH, <sup>2</sup>Bern/CH

**P-169 NON-SMALL-CELL LUNG CANCER WITH SYNCHRONOUS BRAIN METASTASIS: PROGNOSTIC FACTORS IN SURGICAL PATIENTS**

N.J. Martínez Hernández, A. Arnau Obrer, S. Figueroa Almázar, J. Martínez Baños,  
J.M. Galbis Caravajal, M. Estors Guerrero, A.F. Honguero Martínez, R. Guijarro Jorge  
Valencia/ES

**P-170 SEVENTH STAGING SYSTEM FOR NON-SMALL CELL LUNG CANCER: VALIDATION ANALYSIS AND NEW RECOMMENDATIONS**

A. Turna, N. Ürer, M. Metin, A. Sayar, A. Gurses  
Istanbul/TR

**P-171 CLINICAL OUTCOMES OF PULMONARY RESECTION FOR NON-SMALL CELL LUNG CANCER IN PATIENTS WITH CHRONIC KIDNEY DISEASE**

S. Shin, M. Lee, Y.S. Yoon, H.K. Kim, Y.S. Choi, K. Kim, J. Kim, Y.M. Shim  
Seoul/KR

**P-172 DE NOVO BRONCHIAL CARCINOMA AFTER RENAL TRANSPLANTATION - RESULTS OF A SINGLE CENTER**

P. Lucciarini, F. Augustin, J. Bodner, T. Schmid  
Innsbruck/AT

**P-173 PULMONARY CARCINOID TUMORS: THE ROLE OF FDG-PET SCAN**

R.I. Gasparri<sup>1</sup>, A. Pardolesi<sup>1</sup>, N. Fazio<sup>1</sup>, L. Travaini<sup>1</sup>, S. Iodice<sup>1</sup>, D. Brambilla<sup>1</sup>, F. Petrella<sup>2</sup>,  
L. Spaggiari<sup>2</sup>  
<sup>1</sup>Milan/IT, <sup>2</sup>Milan/IT

**P-174 SURGICAL APPROACH FOR PULMONARY METASTASECTOMY. DOES IT REALLY MATTER?**

R. Embun, I. Royo, J. Hernández, E. Ramírez, P. Menal, J.L. Recuero, F.J. García Tirado,  
J.J. Rivas  
Zaragoza/ES

**P-175 PULSED ULTRASOUNDS ACCELERATE RIB FRACTURES HEALING IN AN EXPERIMENTAL ANIMAL MODEL: A NEW EFFECTIVE THERAPY?**

N. Santana<sup>1</sup>, E. Fernández<sup>2</sup>, J.C. Rivero<sup>1</sup>, B. Clavo<sup>1</sup>, P. Llontop<sup>1</sup>, D. Pérez<sup>1</sup>, J. Calatayud<sup>2</sup>,  
M.A. Ponce<sup>1</sup>, Y. Brito<sup>1</sup>, M.D. Fiúza<sup>1</sup>  
<sup>1</sup>Las Palmas De Gran Canaria/ES, <sup>2</sup>Madrid/ES

**P-176 MARIJUANA INDUCED PNEUMOTHORAX. ENIGMA UNVEILED?**

L. Jakab<sup>1</sup>, Z. Szanto<sup>1</sup>, Z. Helyes<sup>2</sup>, T.F. Molnar<sup>2</sup>  
<sup>1</sup>Pécs/HU, <sup>2</sup>Pécs/HU

**P-177 THE PROGNOSTIC FACTORS OF MULTIPLE PRIMARY LUNG CANCERS**

M.K. BAE, C.S. BYUN, C.Y. LEE, J.G. LEE, I.K. PARK, D.J. KIM, K.Y. CHUNG  
Seoul/KR

**P-178 PHOTODYNAMIC THERAPY ENHANCES LIPODOXORUBCIN DISTRIBUTION IN SARCOMA LUNG METASTASIS BY LOWERING TUMOR INTERSTITIAL FLUID PRESSURE IN A RODENT MODEL**

J.Y. Perentes, M. Gonzalez, C. Cheng, H.-B. Ris, T. Krueger  
Lausanne/CH

**P-179 IMMUNOTARGETING OF THE PULMONARY ENDOTHELIUM VIA ANGIOTENSIN-CONVERTING-ENZYME IN ISOLATED VENTILATED AND PERFUSED HUMAN LUNG**

K. Nowak<sup>1</sup>, H.C. Köbel<sup>1</sup>, K. Nicksch<sup>1</sup>, C. Hanusch<sup>1</sup>, R.P. Metzger<sup>2</sup>, S.M. Danilov<sup>3</sup>,  
P. Hohenberger<sup>1</sup>  
<sup>1</sup>Mannheim/DE, <sup>2</sup>Leipzig/DE, <sup>3</sup>Chicago, IL/US

**P-180 FDG-MICROPET IMAGING TO CONFIRM BRAIN DEATH IN A MOUSE MODEL: A USEFUL TOOL TO STUDY RELATED DONOR LUNG INJURY**

S. Wauters, P. Vermaelen, M. Koole, C.M. Meers, J. Van Loon, G.M. Verleden,  
K. Van Laere, T. Lerut, D.E. Van Raemdonck  
Leuven/BE

Tuesday, 1 June 2010

08:30 - 17:00 FOYER Auditorium F. PARIS 1<sup>st</sup> Level  
ESTS - Greek Pioneer Prize ( 500 EUR ) for the best poster displayed

- P-181 LUNG TRANSPLANT IMMUNOSUPPRESSIVE DRUGS INFLUENCE PULMONARY SURFACTANT PROTEIN A (SP-A) EXPRESSION**  
B. Aramini<sup>1</sup>, D. Lederer<sup>2</sup>, J. Wilt<sup>2</sup>, P. Geraghty<sup>2</sup>, L. Shah<sup>2</sup>, J. D'Armiento<sup>2</sup>, S. Arcasoy<sup>2</sup>, J. Sonett<sup>2</sup>, F. D'Ovidio<sup>2</sup>  
<sup>1</sup>Bologna/IT, <sup>2</sup>New York, NY/US
- P-182 RESULTS OF VACUUM-ASSISTED CLOSURE SYSTEM USE IN TREATMENT OF MEDIASTINITIS AFTER CARDIAC SURGERY**  
L. Maroto, Y. Carrascal, N. Arce, S. Flórez, J. Rey, A. Cilleruelo Ramos, A.R. Arévalo, J.A. Arroyo, H. Valenzuela, M.M. Fernandez  
Valladolid/ES
- P-183 EXTRAPLEURAL PNEUMONECTOMY FOR MASAOKA STAGE IVA THYMOMA MAY BE JUSTIFIED IN SELECTED CASES**  
M. Gonzalez, J.Y. Perentes, T. Krueger, S. Peters, O. Matzinger, H.-B. Ris  
Lausanne/CH
- P-184 SAFETY AND LONG TERM EFFICACY OF LEFT THORACOSCOPIC ROBOT-ENHANCED THYMECTOMY IN PATIENTS WITH MYASTHENIA GRAVIS**  
G. Marulli, M. Schiavon, E. Perissinotto, A. Zuin, F. Di Chiara, A. Rebusso, L. Battistella, F. Rea  
Padua/IT
- P-185 PERICARDIAL RECONSTRUCTION AFTER PARTIAL PERICARDIECTOMY FOR TUMORAL INVASION**  
T. Horvat, D. Fudulu, C. Motas, C.E. Nistor, N. Motas, O. Rus, A. Bobocea  
Bucharest/RO
- P-186 SURGICAL TREATMENT OF ACUTE MEDIASTINITIS - 10 YEARS EXPERIENCE OF A SINGLE CENTRE**  
V.T. Voiculescu, I. Petrache, C. Kerti, O. Burlacu, G. Cozma, C. Tunea, I. Miron, A.C. Nicodin  
Timisoara/RO
- P-187 THORACOSCOPIC RADICAL THYMECTOMY FOR MYASTHENIA GRAVIS BY A ROBOTIC ASSISTED APPROACH**  
M. Keijzers, A.-M. Dingemans, L. Van Garsse, M. De Baets, J. Maessen  
Maastricht/NL

- P-188 INCIDENCE OF OCCULT MEDIASTINAL NODE INVOLVEMENT IN CNO NON-SMALL CELL LUNG CANCER PATIENTS AFTER NEGATIVE UPTAKE OF POSITRON EMISSION TOMOGRAPHY / COMPUTER TOMOGRAPHY SCAN**  
A. Gomez-Caro, S. Garcia, N. Reguart, P. Arguis, M. Sanchez, D. Sanchez, J. Gimferrer, E. Cladellas, R. Marrades, F. Lomeña  
Barcelona/ES
- P-189 EXTENDED OPERATION FOR INTRATHORACIC MALIGNANCIES INVADING GREAT VESSELS**  
V.V. Zharkov, S.A. Yeskov, V.T. Malkevich  
Minsk/BY
- P-190 THE NEW APPROACH IN TREATMENT OF PATIENTS WITH INJURED ESOPHAGUS AFTER OSTEOSYNTHESIS OF CERVICAL VERTEBRAE WITH METAL IMPLANTS**  
V.I. Belokonev, S.Y. Pushkin, A.S. Benyan  
Samara/RU
- P-191 USE OF PROTEOLYTIC ENZYMES IN THE TREATMENT OF ESOPHAGEAL FOOD IMPACTION**  
H. Wang, D.M. Donahue, J.S. Allan, J. Garrity, C.R. Morse  
Boston, MA/US
- P-192 CHEST WALL MASSES IN CHILDHOOD: ANALYSIS OF 25 PATIENTS**  
S. Onat, A. Avci, R. Ulku, C. Ozcelik  
Diyarbakir/TR
- P-193 THE VALUE OF PET SCAN IN THE CLINICAL N STAGING OF LOCALLY ADVANCED OESOPHAGEAL CANCER**  
P. Nafteux, J. Moons, P. Nafteux, W. Coosemans, H. Decaluwé, P. De Leyn, D.E. Van Raemdonck, T. Lerut  
Leuven/BE
- P-194 SURVIVAL FOLLOWING RESECTED OESOPHAGEAL CANCER- THE ROLE OF THE METASTATIC LYMPH NODE RATIO (MLR)**  
C.J. Magee, P. Sastry, F. Atherton, K. Thomson, G. Khera, N. Howes, M. Hartley, R.D. Page, M. Shackloth  
Liverpool/UK
- P-195 FALSE POSITIVE PREGNANCY TEST IN A WOMAN WITH A LEFT LOWER LOBE LUNG MASS**  
S.N. Krishnan, V.K. Nuthakki, J.F. Just  
Milwaukee/US
- P-196 TREATMENT OF INTRATHORACIC ESOPHAGEAL ANASTOMOTIC LEAKS WITH ENDOSCOPIC STENT IMPLANTATION**  
M. Schweigert<sup>1</sup>, H. Muschweck<sup>2</sup>, H. Stein<sup>1</sup>  
<sup>1</sup>Nuernberg/DE, <sup>2</sup>Nuernberg/DE

30 May - 02 June 2010

**P-197 SHOULD CONSERVATIVE TREATMENT BE ADVISED IN GRADE II CAUSTIC INGESTION BURNS ?**

J. Jougon, M. Thumerel, H. Roze, A. Rodriguez, F. Delcambre, F. Gomez, J.-F. Velly  
Pessac/FR

**P-198 MULTIMODAL THERAPY FOR OLIGOMETASTATIC STAGE IV NSCLC:WHY IS SURGICAL TREATMENT WORTHWHILE?**

E. Meacci, T. Congedo, F. Lococo, G. Cusumano, L. Vita, V. Porziella, S. Margaritora, P. Granone  
Rome/IT

**P-199 MIXED GASTRODUODENAL REFLUXATE FAILS TO CAUSE NEOPLASTIC TRANSFORMATION IN A NOVEL DUODENOGASTROESOPHAGEAL REFLUX MODEL**

H.F. Batirel, Z. Bilgi, E. Bas, C.A. Celikel  
Istanbul/TR

**P-200 THE COMPARISON OF INTERMITTANT INTRAVENOUS AND PARAVERTEBRAL SUBPLEURAL ANALGESIA FOR PAIN RELIEF AFTER THORACOTOMY**

H. Esme, B. Apiliogullari, M. Duran, B. Yoldas, T.T. Bekci  
Konya/TR

**P-201 NEEDLESCOPIC VIDEO-ASSISTED THORACIC SURGERY FOR PRIMARY PNEUMOTHORAX: DO PATIENTS BENEFIT?**

A.D.L. Sihoe, P.M.F. Lin  
Hong Kong/HK

**P-202 METEOROLOGICAL CONDITIONS IS A CAUSE OF RISK OF SPONTANEOUS PNEUMOTHORAX IN VALENCIA SPAIN?**

K.E. De Aguiar Quevedo, C. Jordá Aragón, J. Cerón Navarro, E. Pastor Martínez, A. García Zarza, J. Escrivá Pereiro, V. Calvo Medina, J. Pastor Guillén  
Valencia/ES

**P-203 THORACOMYPLASTY IN THE TREATMENT OF POSTOPERATIVE EMPYEMA - ANALYSIS OF 22 CONSECUTIVE CASES**

P.V.-H. Botianu, A.C. Dobrica, A.M. Botianu  
Targu-Mures/RO

**P-204 PRELIMINARY RESULTS OF A NEW DEVICE FOR THE THORACOSCOPIC TALC POUDRAGE: OUR EXPERIENCE IN 23 CASES**

A. Billè, M. Gisabella, L. Errico, E. Lisi, P. Lausi, P. Borasio  
Turin/IT

**P-205 TO TIE THEM DOWN OR SET THEM FREE: THOPAZ® PORTABLE SUCTION SYSTEMS**

S. Rathinam, A. Bradley, D. Mondel, P. Keogh, T. Cantlin, P.B. Rajesh  
Birmingham/UK

**P-206 TRIMODALITY TREATMENT IN EARLY-STAGE MALIGNANT PLEURAL MESOTHELIOMA. PRELIMINARY RESULTS OF A MULTICENTER PHASE II TRIAL**

G. Vicidomini, C. Curcio, F. Morgillo, A. Fiorelli, P. Laperuta, M. Fasano, G. Lambiase, F. Cantile, D. Amore, M. Santini  
Naples/IT

**P-207 IS CYTOLOGICAL EXAMINATION OF PLEURAL FLUID SAMPLED AT VATS FOR SUSPECTED MALIGNANT PLEURAL EFFUSION USEFUL?**

Y. Mohammed, A. Wood, J. Pilling  
London/UK

**P-208 SURGICAL TREATMENT OF SPONTANEOUS PNEUMOTHORAX SECONDARY TO CHRONIC OBSTRUCTIVE PULMONARY DISEASE: WHAT SHOULD BE THE APPROACH OF CHOICE?**

R. Mongil Poce, J. Roca Fernández, J.A. Ruiz Navarrete, L. Caparrós, E. Bermejo Casero, C. Pagés Navarrete, A. Benítez Domenech, R. Arrabal Sánchez  
Málaga/ES

**P-209 POST TRAUMATIC EMPYEMA THORACIS: 10 YEAR EXPERIENCE IN A MAJOR TRAUMA CENTER. ANALYSIS OF IMPORTANT FACTORS AND SURGICAL MANAGEMENT.**

P. Michos<sup>1</sup>, C. Chatziantoniou<sup>1</sup>, I. Gakidis<sup>1</sup>, P. Papadimitropoulos<sup>1</sup>, D. Lioumpas<sup>1</sup>, C. Baltas<sup>2</sup>, A. Pilavas<sup>2</sup>  
<sup>1</sup>Athens/GR, <sup>2</sup>Athens/CY

**P-210 CLOSURE OF PERSISTING BRONCHOPLEURAL FISTULA IN PATIENTS WITH SEVERE PLEURAL EMPYEMA - USE OF ENDOSCOPIC ONE-WAY ENDOBRONCHIAL VALVE**

M. Schweigert, M. Wagner, H. Stein  
Nuernberg/DE

**P-211 RECONSTRUCTION OF A RESECTED SUBCLAVIAN VEIN BY TRANSPOSITION OF THE IPSILATERAL INTERNAL JUGULAR**

M. Gonzalez, S. Déglise, T. Krueger, H.-B. Ris, F. Saucy, J.-M. Corpataux  
Lausanne/CH

**P-212 EMERGENCY REPAIR OF TRACHEOESOPHAGEAL DAMAGE USING "ECMO": AN UNEXPECTED COMPLICATION OF TRACHEAL STENTING**

A.S. Bayram, M. Bicer, C. Gebitekin  
Bursa/TR

**P-213 GIANT FIBROVASCULAR ESOPHAGEAL POLYP ASSOCIATED WITH ACHALASIA - CASE REPORT**

C. Bolca, M. Codresi, A. Istrate, C. Paleru, I. Cordos  
Bucharest/RO



P-214 MULTIPLE TRANSPHRENIC LIVER EVENTRATIONS IN A CASE OF  
CATAMENIAL PNEUMOTHORAX

F.J. Moradiellos Díez<sup>1</sup>, J.L. Campo-Cañaveral<sup>1</sup>, S. Cabanyes Candela<sup>2</sup>, I. Salas<sup>1</sup>, M. Córdoval<sup>1</sup>, J.M. Naranjo<sup>1</sup>, D. Gómez de Antonio<sup>1</sup>, A. Varela de Ugarte<sup>1</sup>

<sup>1</sup>Majadahonda (Madrid)/ES, <sup>2</sup>Valladolid/ES

P-215 INTRAPERICARDIAC HERNIATION OF THE LIVER AFTER CORONARY BYPASS  
GRAFTING. MINIMALLY INVASIVE REPAIR WITH LONGTERM FOLLOW-UP.

G. Decker, E. Willemssen, J. Kayser, C. Faber  
Luxembourg/LU

P-216 MEDIASTINAL GANGLIONEUROMA WITH DIAPHRAGMATIC INVOLVEMENT

R. Ulku, A. Avci, S. Onat, C. Ozcelik  
Diyarbakir/TR

P-217 VASCULAR TOS CASE AS A RARE COMPLICATION OF MINIMALLY INVASIVE  
SURGERY FOR PECTUS EXCAVATUM

A. Demirkaya, B. Aksoy, S. Ozkul, M.K. Kaynak  
Istanbul/TR

P-218 GASEOUS CEREBRAL EMBOLISM - RARE COMPLICATION IN NON-  
TRAUMATIC THORACIC SURGERY

T. Horvat, C. Motas, N. Motas, M. Davidescu, C. Bluoss, O. Rus, A. Bobocea  
Bucharest/RO

P-219 SURGERY FOR LUNG METASTASIS: ANALYSIS OF A SINGLE CENTRE SERIES

H. Decaluwe<sup>1</sup>, W. Coosemans<sup>1</sup>, G. Decker<sup>2</sup>, P. De Leyn<sup>1</sup>, P. Nafteux<sup>1</sup>, A. Lerut<sup>1</sup>, D.E. Van Raemdonck<sup>1</sup>  
<sup>1</sup>Leuven/BE, <sup>2</sup>Luxembourg/LU

P-220 THE BIRT-HOGG-DUBÉ SYNDROME: TREATING A PNEUMOTHORAX  
FOLLOWED BY SCREENING A FAMILY FOR RENAL CANCER

M. Hohls, O. Kuhtin, V.C. Chitu, S. Malindretos, C.H. Wirsing von König, V. Haas  
Krefeld/DE

NOTES

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

# LIMAX® 120

The all-in-one solution –  
*Technology a step ahead!*

The latest generation of  
surgical laser systems

Diode pumped Nd:YAG laser  
with 120 W power and  
integrated smoke evacuator

The new standard in  
parenchyma laser surgery



Gebrüder Martin GmbH & Co. KG  
A company of the KLS Martin Group  
Ludwigstaler Str. 132 · D-78532 Tuttlingen  
Tel. +49 7461 706-0 · Fax +49 7461 706-193  
info@klsmartin.com · www.klsmartin.com

## ► AUTHOR LIST

**AUTHOR LIST**

Abstract Author	List	Abstract Author	List
Abbasidezfouli A.	0-067, P-111	Astudillo J.	F-017
Accardo R.	0-066	Atasalihi A.	F-023, P-145
Agoglia B.	F-052, P-157, P-161	Athanassiadi K.	F-062, P-149
Agostini P.	F-098, P-142	Atherton F.	P-194
Ahmed A.	P-116	Augustin F.	P-153, P-172
Aigner C.	P-130	Avcı A.	0-029, P-192, P-216
Ailawadi G.	0-011	Aygun M.	0-041
Akin O.	F-038	Azcárate L.	F-091
Akopov A.	F-099	Azijli K.	P-154
Aksoy B.	P-117, P-217	Baamonde C.	F-064, P-123
Algar F.	F-064, P-123	Bae M.	P-177
Allan J.	P-191	Baek H.	P-147
Allen M.	F-090, 0-012	Baeksgaard L.	P-151
Alvarez A.	F-064, P-123	Baisi A.	I-010, P-122
Álvarez J.	0-068	Balduyck B.	F-018
Alzetani A.	F-084	Balduzzi V.	P-137
Amore D.	P-206	Balestra V.	P-143
Ampollini L.	F-082, P-143	Ballesteros E.	P-148
Anami Y.	F-055	Baltas C.	P-209
Angeletti G.	F-040	Barbieri S.	F-082
Anile M.	F-036	Barendregt W.	F-050, P-162
Apiliogullari B.	P-200	Bas E.	P-199
Arévalo A.	P-182	Bastús-Piulats R.	F-020
Arévalo Pardal A.	0-016	Batirol H.	P-199
Arab M.	0-067, P-111	Battistella L.	P-184
Aramini B.	P-181	Bayram A.	0-041, P-212
Aranda J.	P-148, V-072	Baysungur V.	F-023, P-103, P-104
Arcasoy S.	P-181	Beggs D.	F-054, 0-006
Arce N.	P-182	Beggs L.	F-054, 0-006
Ardissone F.	P-156	Bekci T.	P-200
Arguis P.	P-188	Belda J.	F-020
Argyriou M.	P-149	Bellenis I.	F-062, P-149
Arnau A.	F-097	Bellido-Reyes Y.	F-088, P-114
Arnau Obrer A.	P-169, V-071	Bellini R.	P-102
Arrabal Sánchez R.	P-208	Belokonev V.	P-190
Arroyo J.	P-182	Benítez Domenech A.	P-208
Arts C.	P-126	Benyan A.	P-190

**AUTHOR LIST**

Abstract Author	List	Abstract Author	List
Bergaminelli C.	F-034	Brandt B.	P-151
Berlanga González L.	P-105	Bril H.	P-154
Bermejo Casero E.	P-208	Brito Y.	P-175
Bernard A.	F-021	Brunelli A.	F-019, F-090, F-096, 0-002, 0-027, 0-030
Berry M.	0-015	Bertholet J.	P-162
Bertolaccini L.	P-167	Bertolaccini L.	P-167
Bhamidipati C.	0-011	Bhamed I.	F-081
Biadacz I.	F-125	Bicer M.	P-212
Bilewicz M.	P-138	Bilewicz M.	P-138
Bijelović M.	P-125	Bilancia R.	F-082, P-143
Bilgili Z.	P-199	Bilgili Z.	P-199
Billè A.	P-156, P-204	Bis B.	P-160
Bishay E.	P-142	Blackstone E.	F-058
Blanco A.	F-097	Bleetman A.	P-128
Bobocea A.	P-185, P-218	Bluoss C.	P-218
Bodner J.	P-153, P-172	Bodner J.	P-153, P-172
Boehler A.	0-070	Boehler A.	0-070
Bölükbas S.	F-025, F-077, 0-014	Bolca C.	P-213
Bölkötbas S.	F-025, F-077, 0-014	Bolhuis R.	P-126
Bollen E.	P-136	Bollen E.	P-136
Bopp S.	F-053	Borràs A.	F-052
Borasio P.	P-156, P-204	Borasio P.	P-156, P-204
Bordon G.	V-071	Bordon G.	V-071
Borri A.	F-052	Botianu A.	P-203
Botianu A.	P-203	Botianu P.	P-203
Bradley A.	P-205	Bradley A.	P-205
Brambilla D.	P-161, P-173	Brambilla D.	P-161

**AUTHOR LIST**

Abstract Author	List	Abstract Author	List
Cassivi S.	0-069, F-039, F-090, 0-012, 0-027	Corpataux J.	F-033, P-211
Castanedo Allende M.	0-016	Cosgun T.	F-038, P-129
Cattelani L.	P-143	Cozar F.	P-101
Cavazzoni A.	F-082	Cozma G.	P-186
Celikel C.	P-199	Crowley S.	0-068, F-024
Cerón Navarro J.	P-202	Csada E.	P-152
Cerezo F.	F-064, P-123	Cuell J.	0-042
Charokopos N.	P-115	Curcio C.	F-034, P-206
Chatziantoniou C.	P-209	Cusumano G.	P-198
Cheng C.	P-178	Dahan M.	F-021, 0-002
Cherian T.	F-059	D'Amico T.	0-015
Cherneva R.	P-159	Damhuis R.	0-007, P-163
Chiriac L.	0-045	Dancewicz M.	P-144
Chitu V.	P-220	Daneshvar A.	0-067, P-111
Choe D.	P-147	Danilov S.	P-179
Choe Y.	P-147	D'Armiamento J.	P-181
Choi Y.	F-056, F-085, P-171	Dartevelle P.	F-061
Chung K.	P-177	Davidescu M.	P-218
Ciardiello F.	P-124	Deacon S.	F-054
Cieslik H.	F-098, P-142	De Aguiar Quevedo K.	P-202
Cilleruelo Ramos A.	P-182	De Baets M.	P-187
Citak N.	F-079	de Bellis M.	0-066
Cizinauskas A.	P-131	Decaluwe H.	F-060, 0-001, P-139, P-193, P-219
Cladellas E.	P-188	Decker G.	F-060, P-215, P-219
Clavo B.	P-175	De Giacomo T.	F-036
Codresi M.	P-213	Déglise S.	P-211
Cohen N.	P-132	De Leyn P.	F-060, 0-001, P-139, P-193, P-219
Coloni G.	F-036	de Luca E.	0-066
Congedo T.	P-198	De Toma D.	I-010
Congregado M.	P-101	Deimling von A.	F-051
Conti B.	P-102	Deinega I.	F-099
Coosemans W.	F-060, 0-001, P-139, P-193, P-219	Dekeratry D.	0-065
Cordos I.	P-213	del Barrio E.	V-072
Cornejo P.	0-042	Delcambre F.	P-197
Corpa-Rodríguez E.	F-088, P-114	Della Pona C.	P-137

**AUTHOR LIST**

Abstract Author	List	Abstract Author	List
Delledonne V.	P-102	Embun R.	P-174
Demir A.	F-047, P-139	Eren S.	0-029
Demirkaya A.	P-117, P-217	Ergene G.	F-023, P-103, P-104
Deschamps C.	F-039, F-090, 0-012	Erling C.	F-033
Detterbeck F.	Discussant	Errico L.	P-156, P-204
Deu M.	F-078, P-140	Erus S.	F-063, 0-005
Deusch E.	P-113	Escriva Pereiro J.	P-202
Díaz-Agero P.	F-088, P-114	Esme H.	P-108, P-200
Di Chiara F.	P-184	Espinosa D.	F-064, P-123
Dienemann H.	F-051	Estors Guerrero M.	P-169
Diez C.	P-127	Faber C.	P-215
di Maio M.	0-066	Fabre D.	F-061
Dincer S.	F-047	Fadel E.	F-061
Dingemans A.	P-187	Falcoz P.	F-021
Di Nunzio L.	0-027	Farzanegan R.	0-067, P-111
Dirksen A.	P-165	Fasano M.	P-206
Diso D.	F-036	Fazio N.	P-173
Djourno X.	F-086	Feng M.	F-087
Dobrica A.	P-203	Fernández E.	P-175
Doddoli C.	F-086	Fernandez E.	F-017
Dönges T.	0-014	Fernandez M.	P-182
Donahue D.	P-191	Fernando H.	0-065
Donghi S.	F-052	Fibla J.	0-069, F-090, F-097, 0-026, 0-027, P-134
D'ovidio F.	F-080, F-100,		
	P-181, V-073	Figueroa Almánzar S.	P-169, V-071
	0-065	Filosso P.	0-003
	P-138	Findikcioglu A.	P-155
	F-054, 0-006	Finley D.	0-065
	F-058	Fiorelli A.	F-083, P-124, P-206
	0-016	Fischer A.	F-077
	P-200	Fiuza M.	P-175
	P-102	Flórez S.	P-182
	P-125	Foroulis C.	P-115
	F-081	Frauenfelder T.	0-046
	F-025	Fudulu D.	P-185
	F-025	Furak J.	I-008, P-152
	F-099	Furia S.	P-102

**AUTHOR LIST**

Abstract Author	List	Abstract Author	List
Fusari A.	F-082	Gómez de Antonio D.	0-068, F-024, P-214
Gackowska L.	P-144	Gonçalves J.	I-009
Gakidis I.	P-209	Gonzalez M.	P-178, P-183, P-211
Galbis Caravajal J.	P-169, V-071	Gonzalez X.	P-137
Galetta D.	F-052	González-Aragoneses F.	F-091
Gallardo G.	P-101	González-Casaurrán G.	F-091
Gambazzi F.	0-031	Gonzalez-Pont G.	F-020
García C.	F-091	Gottgens K.	P-136
Garcia S.	P-188	Gotti G.	P-106
Garcia Barajas S.	F-097	Granone P.	P-198, V-076
Garcia-Guasch R.	F-017	Gregorio Crespo B.	0-016
García Jiménez M.	P-120	Grilli P.	0-067
García-Sánchez-Girón J.	F-088	Grima R.	F-061
García Tirado F.	P-174	Grobler S.	P-128
García Yuste M.	0-016	Grodzki T.	P-138
Garcia Zarza A.	P-202	Gross W.	F-032
Garrity J.	P-191	Guarize J.	F-052, P-157, P-161
Garutti I.	F-091	Gugger M.	P-168
Gasparri R.	F-052, P-173	Guggino G.	F-034
Gebhard M.	F-032	Guijarro Jorge R.	P-169, V-071
Gebitekin C.	0-041, P-212	Gunluoglu M.	F-047
Geczi T.	I-008, P-152	Gurses A.	F-079,
Geraghty P.	P-181		P-108, P-164, P-170
Ghiribelli C.	P-106	Gussago F.	P-143
Gigirey O.	P-105	Haas V.	P-220
Gil-Alonso J.	F-088, P-114	Halezeroglu S.	F-023, P-103, P-104
Gimferrer J.	P-188	Halgren L.	F-090, 0-027
Giobbe R.	0-003	Hamid U.	P-116
Giorgetta C.	P-137	Handagala D.	0-006
Gisabella M.	P-156, P-204	Hanusch C.	F-032, P-179
Giudice G.	F-049	Harlaar J.	F-092
Godleski J.	0-045	Harpole D.	0-015
Gogishvili S.	P-109	Harrison-Phipps K.	0-028
Golding R.	P-107	Hartemink K.	P-107
Gomez A.	F-097	Hartley M.	P-194
Gomez F.	P-197	Hartog L.	P-154
Gomez-Caro A.	P-188	Hatipoglu A.	P-155

**AUTHOR LIST**

Abstract Author	List	Abstract Author	List
Hauer L.	P-158	Jakab L.	P-176
Helbig M.	F-032	Jaklitsch M.	0-045
Helyes Z.	P-176	Jakubiak M.	P-158
Hendriks J.	F-018	James N.	F-084
Heras Gómez F.	0-016	Jauregui A.	F-078, P-140
Herber S.	F-048	Javaherzadeh M.	0-067, P-111
Hernández J.	P-174	Jayet P.	F-053
Hernández Pérez L.	V-075	Jelitto-Gorska M.	F-081
Hillebrand H.	F-048	Jensen M.	F-095
Hillinger S.	0-070, F-089	Jeong J.	F-056
Hirose M.	P-133	Jessen Hansen H.	F-095, P-165
Hofer M.	0-070	Jimenez M.	I-009, 0-004, P-148, V-072
Hoffmann H.	F-051	Jiménez Maestre U.	V-075
Hofmann H.	P-127	Jimenez-Merchan R.	P-101
Hohenberger P.	F-032, P-179	Johnson P.	F-084
Hohls M.	P-220	Jones D.	0-011
Honguero Martínez A.	P-169	Joosten J.	P-162
Honguero Martinez A.	P-120	Jordá Aragón C.	P-202
Horvat T.	P-185, P-218	Jougon J.	P-197
Howes N.	P-194	Junker L.	0-031
Huerta L.	F-091	Just J.	P-195
Huertgen M.	P-135	Kadioglu S.	P-145
Hürtgen M.	F-048	Kalkat M.	0-042, P-142
Hwang J.	0-044, P-146	Kang D.	F-056, 0-013
Ichise K.	P-150	Kara H.	F-047
Ilic M.	P-125	Karamustafaoglu Y.	P-121
Ilinčić D.	P-125	Kato D.	P-150
Illana J.	F-064, P-123	Kauppi J.	F-057
Inci I.	0-070	Kauttu T.	F-057
Inzirillo F.	P-137	Kaya S.	0-005
Iodice S.	P-173	Kaynak M.	P-117, P-217
Isea J.	F-091	Kayser J.	P-215
Ishibashi H.	P-133	Keemers-Gels M.	P-162
Iskender I.	P-145	Keijzers M.	P-187
Istrate A.	P-213	Keogh P.	P-205
Ito K.	P-150	Kerti C.	P-186
Jacobs J.	V-074		

**AUTHOR LIST**

Abstract Author	List	Abstract Author	List
Kerver A.	F-092	Kremers W.	0-069
Kestenholz P.	0-070, F-089, 0-046	Krimsky W.	0-065
Khera G.	P-194	Krishnan S.	P-195
Kilic D.	P-155	Krueger T.	F-053, P-178,
Kim D.	0-013, 0-044, P-146, P-177		P-183, P-211
Kim H.	F-056, F-085, 0-013, P-171	Ksiazek J.	F-081
		Kubisa B.	P-138
		Kubiszewska I.	P-144
Kim J.	F-085, P-171	Kudelin N.	F-077
Kim K.	F-085, 0-044, P-146, P-171	Kuhajda I.	P-125
Kim S.	F-056	Kuhtin O.	P-220
Kim Y.	0-012, 0-013	Kutlu C.	F-038, P-129
King J.	0-028	Kuzdzal J.	F-093
Kink T.	P-131	Kuzucuoglu M.	P-121
Kir A.	P-129, P-145	LaPar D.	0-011
Kleinrensink G.	F-092	Lachmann R.	F-048
Klemm W.	F-092, P-141	Lake B.	F-059
Klepko W.	P-130	Lambiase G.	P-206
Knudsen M.	P-118	Lampl B.	P-166
Kocon P.	F-093	Lang G.	P-130
Kölbl H.	P-179	Lang-Lazdunski L.	0-028
Kofoed S.	P-151	Laperuta P.	P-124, P-206
Koh J.	P-147	Lardinois D.	F-037, 0-031, P-168
Kok A.	F-079	Lataria A.	F-099
Koledin M.	P-125	Lau C.	0-011
Koller-Halmer G.	P-113	Lausi P.	P-156, P-204
Koller H.	P-113	Lauwers P.	F-018
Kolodziej M.	P-158	Lazar G.	I-008, P-152
Komarcevic M.	P-125	Lederer D.	P-181
Koole M.	P-180	Lee C.	P-177
Koprucuoglu M.	0-041	Lee J.	P-147, P-147, P-177
Kortekaas R.	F-050	Lee M.	P-171
Kosar A.	P-145	Leo F.	P-102
Koshak S.	P-110	Leon Atance P.	P-120
Kowalewski J.	P-144	Leporati A.	I-010, P-122
Kozower B.	Discussant, 0-011	Lequaglie C.	F-049
		Lerut A.	F-060, P-219

**AUTHOR LIST**

Abstract Author	List	Abstract Author	List
Lerut T.	0-001, P-139, P-180, P-193	Martin A.	F-084
Leschber G.	F-022, F-092, P-141	Martínez Baños J.	P-169, V-071
Li Z.	F-039	Martínez Barenys C.	F-017
Lin P.	P-201	Martínez Hernández N.	F-097, P-169, V-071
Lioumpas D.	P-209	Martínez Vallina P.	F-097
Lisi E.	P-156, P-204	Martin-Ucar A.	F-054, 0-006
Lista P.	0-003	Martucci N.	F-034
Llontop P.	P-175	Marulli G.	P-184
Lococo F.	P-198, V-076	Mason D.	F-058
Lomeña F.	P-188	Matilla González J.	0-016
Lopez de Castro P.	F-017	Mattioli S.	F-080, F-100, V-073
Lopez I.	F-078	Matzinger O.	P-183
Lorenzo Martín M.	V-075	May C.	P-141
Loscertales J.	P-101	McCourt K.	P-116
Lucciarini P.	P-153, P-172	McGuigan J.	P-116
Lugaresi M.	F-100, V-073	McManus K.	P-116
Lursmanashvili G.	P-109	Meacci E.	P-198, V-076
Luzzi L.	P-106	Medetoglu B.	F-047
Müller M.	F-035, P-113	Meers C.	P-180
Maessen J.	P-187	Meijer G.	P-154
Magee C.	P-194	Melek H.	F-047, F-079
Magnano G.	P-167	Melzer M.	0-014
Magnusson L.	F-033	Menal P.	P-174
Maisonneuve P.	P-157, P-161	Mercier O.	F-061
Majewski A.	F-054, 0-006	Merk J.	F-022, P-141
Maksymovych M.	P-110	Mesa M.	F-017
Malindretos S.	P-220	Messina G.	F-083
Malkevich V.	P-189	Metin M.	F-079, P-108, P-170
Mandrioli M.	F-080	Metzger R.	P-179
Mansi L.	F-083	Michałkiewicz J.	P-144
Marcher M.	F-035	Michos P.	P-209
Margaritora S.	P-198, V-076	Mier J.	0-026, P-134
Marone P.	0-066	Mikhailchuk L.	F-099
Maroto L.	P-182	Milligan J.	F-059
Marrades R.	P-188	Milošević M.	P-125
Marta G.	P-130	Mineo T.	F-094

**AUTHOR LIST**

Abstract Author	List	Abstract Author	List
Miron I.	P-186	Nicksch K.	F-032, P-179
Mittieux F.	F-053	Nicodin A.	P-186
Miyasaka Y.	F-055	Nishimura M.	P-150
Mohammed Y.	P-207	Nistor C.	P-185
Molins L.	F-097, 0-026, P-134	Novero D.	0-003
Molnar T.	P-176	Novoa N.	I-009, 0-004, P-148, V-072
Monaco G.	F-034	Nowak K.	F-032, P-179
Mondel D.	P-205	Núñez Ares A.	P-120
Mongil Poce R.	P-208	Nuthakki V.	P-195
Moons J.	F-060, P-193	Nyboe C.	P-118
Moradiellos Díez F.	0-068, F-024, P-214	Obiols C.	F-020
Moreno N.	F-091	Obrochta A.	P-158
Moreno P.	F-064, P-123, P-130	Ocalan K.	P-108
Moreno S.	P-101	Oh S.	F-055
Morgillo F.	P-124, P-206	Ohta S.	P-133
Morse C.	P-191	Ojanguren A.	F-078, P-140
Motas C.	P-185, P-218	Okada S.	P-150
Motas N.	P-185, P-218	Okur E.	F-023, P-103, P-104
Motruk Y.	P-110	Okur H.	P-104
Muenchow S.	P-160	Olgac G.	F-038, P-129
Murphy S.	P-116	Oliaro A.	0-003
Murthy S.	F-058	Olsman J.	P-126
Muschweck H.	P-196	Onaitis M.	0-015
Mussot S.	F-061	Onat S.	P-192, P-216
Na I.	P-147	Oosterhuis J.	P-107
Nafteux P.	F-060, 0-001, P-139, P-193, P-193, P-219	Opitz I.	F-089, 0-046
Nagji A.	0-011	Opocher E.	P-122
Naidu U.	F-098, P-142	Orsini B.	F-086
Nakajima N.	P-133	Ouattara M.	F-086
Napolitano F.	F-083	Ozcelik C.	P-192, P-216
Naranjo J.	0-068, P-214	Ozdemir A.	F-038
Nasir A.	P-116	Ozkan B.	F-063
Nebiker C.	0-031	Ozkul S.	P-217
Nemat A.	F-092	Pac Ferrer J.	V-075
Neu R.	P-127	Page R.	P-194
Nichols F.	F-090, 0-012	Pagés Navarrete C.	P-208

**AUTHOR LIST**

Abstract Author	List	Abstract Author	List
Paladini P.	P-106	Plaisier P.	0-007, P-163
Palera C.	P-213	Pompeo E.	F-094
Pankowski J.	P-138, P-158	Pompili C.	F-019, F-096, 0-027, 0-030
Papadimitropoulos P.	P-209	Papadopoulos N.	P-115
Papakonstantinou C.	P-115	Pardolesi A.	P-173
Park I.	P-177	Park S.	F-039, 0-013
Paschalides C.	0-028	Pastor Guillen J.	P-202
Pastor Martinez E.	P-202	Pastorino U.	P-102
Patterson A.	Discussant	Paul M.	P-107
Pedersen J.	P-165	Pejhan S.	0-067, P-111
Pekkolaklar A.	F-079, P-108	Pellino G.	P-124
Perentes J.	F-033, F-053, P-178, P-183	Pérez D.	P-175
Perez J.	F-017	Perez J.	F-184
Perissinotto E.	P-184	Perrone A.	F-083
Peters S.	P-183	Petersen R.	F-095, P-165
Petrache I.	P-186	Petrov D.	P-159
Petrella F.	F-052, P-157, P-173	Petronini P.	F-082
Pierog J.	P-138	Pilavas A.	P-209
Pilegaard H.	0-043, P-118	Pilling J.	0-028, P-207
Pilotti V.	F-080, F-100, V-073	Pilotti V.	P-149
Pispirigkou S.	P-149	Reguart N.	Raveglia F.
Rendina E.	Rendina E.	Refaai M.	I-010, P-122
Reuss D.	Reuss D.	Recuero J.	F-095
Rey J.	Rey J.	Refai M.	P-184
Rice T.	Rice T.	Rebusso A.	P-184
Ramírez E.	Ramírez E.	Rantanen T.	P-174
Ramos J.	Ramos J.	Rathinam S.	F-084, F-098, 0-042,
Rambaldi P.	Rambaldi P.	P-128, P-131, P-142,	P-205
Rami-Porta R.	Rami-Porta R.	P-205	P-004
Ramírez E.	Ramírez E.	Rantane T.	F-057
Ramos J.	Ramos J.	Raveglia F.	P-057
Ramirez F.	Ramirez F.	Ravan J.	F-084
Ramirez F.	Ramirez F.	Rea F.	P-184
Ramirez F.	Ramirez F.	Rebusso A.	P-184
Ramirez F.	Ramirez F.	Recuero J.	P-174
Ramirez F.	Ramirez F.	Refaai M.	F-019, F-096, 0-030
Ramirez F.	Ramirez F.	Rebusso A.	P-188
Ramirez F.	Ramirez F.	Refaai M.	F-036
Ramirez F.	Ramirez F.	Rebusso A.	P-188
Ramirez F.	Ramirez F.	Refaai M.	F-051
Ramirez F.	Ramirez F.	Rebusso A.	P-182
Ramirez F.	Ramirez F.	Refaai M.	F-058

**AUTHOR LIST**

Abstract Author	List	Abstract Author	List
Ricella C.	F-036	Ruiz C.	P-168
Richards W.	O-045	Ruiz Navarrete J.	P-208
Rijn H.	P-154	Rumbero Sánchez J.	V-075
Ris H.	F-033, F-053, P-178, P-183, P-211	Rumetshofer R.	F-035
Rivas J.	P-174	Rupp A.	P-127
Rivas R.	O-065	Rus O.	P-185, P-218
Rivera C.	F-021	Rusca M.	F-082, P-143
Rivero J.	P-175	Rybicki L.	F-058
Rizzardi G.	P-167	Rzyman W.	F-081
Robb J.	O-028	Sabbatini A.	F-019, F-096, O-030
Robustellini M.	P-137	Sacanell J.	P-140
Roca Fernández J.	P-208	Sadowski-Cron C.	P-168
Rocco G.	O-066, Discussant, F-034, O-002	Safranow K.	P-138
Rodriguez A.	P-197	Sakar S.	O-065
Rodriguez C.	F-058	Salas C.	O-068
Rodriguez J.	V-072	Salas I.	P-214
Rojo Marcos R.	V-075	Salati M.	F-019, F-096, O-002, O-027, O-030
Rolla M.	F-036	Sales dos Santos R.	O-065
Rolle A.	P-160	Salo J.	F-057
Romano V.	O-066	Salvatierra A.	F-064, P-123
Rombolá C.	P-120	Sanchez D.	P-188
Romero L.	F-078	Sanchez M.	P-188
Rontogianni D.	F-062	Sánchez P.	F-024
Rosado J.	F-078, P-140	Sanfeliu Giner M.	V-071
Rossi G.	O-066	Santana N.	P-175
Roth-Chiarelli M.	F-037	Santini M.	F-034, F-083, P-124, P-206
Rotondo A.	F-083	Sanz I.	P-140
Rouska E.	P-115	Sastray P.	P-194
Roussakis A.	P-149	Saucy F.	P-211
Routledge T.	O-028	Savignani C.	F-040
Royo I.	F-097, P-174	Sayilgan C.	P-117
Roze H.	P-197	Sayar A.	F-079, P-108, P-170
Rozsavolgyi Z.	P-152	Scanagatta P.	P-102
Ruffato A.	F-080, F-100, V-073	Schäfer M.	F-032
Ruffini E.	O-003	Schiavon M.	P-184

**AUTHOR LIST**

Abstract Author	List	Abstract Author	List
Schindler I.	P-113	Solli P.	P-157
Schirren J.	F-025, F-077, O-014	Sonett J.	P-181
Schmid R.	P-168	Sonvico F.	F-082
Schmid T.	P-153, P-172	Spaggiari L.	F-052, P-157, P-161, P-173
Schnabel P.	F-051	Schneider T.	F-051
Schneiter D.	O-070, F-089	Spagnoli G.	P-168
Schramm A.	F-022, P-141	Staffa J.	P-166
Schweigert M.	P-196, P-210	Stahel R.	O-046
Scognamiglio F.	O-066	Stamatis G.	V-074
Scott J.	O-069	Starczynski J.	F-084
Sekela M.	P-110	Stein H.	P-196, P-210
Serra-Mitjans M.	F-020	Stern M.	O-031
Sevilgen G.	F-023, P-103, P-104	Steyn R.	F-098, P-128
Shackloth M.	P-194	Stubenberger E.	F-035
Shadmehr M.	O-067, P-111	Sugarbaker D.	O-045
Shafa E.	P-111	Suzuki K.	F-055
Shah L.	P-181	Svendsen L.	P-151
Shen K.	O-069, F-090, O-012	Szöke T.	P-127
Shields M.	P-116	Szanto Z.	P-176
Shim Y.	P-171	Szczesny T.	P-144
Shimada J.	P-150	Sziklavari Z.	P-127
Shimomura M.	P-150	Szlurowski A.	F-093, P-158
Shin S.	P-171	Taghavi S.	P-130
Siebenga J.	P-136	Takamochi K.	F-055
Siemsen M.	P-151	Tamm M.	F-037, O-031
Sierra A.	O-026, P-134	Tan C.	O-028
Sigurdsson A.	F-059	Tan L.	F-087
Sihoe A.	P-166, P-201	Tanio N.	P-133
Sihvo E.	F-057	Tanju S.	F-063, O-005
Sileli M.	P-115	Tarladacalisir T.	P-121
Simón C.	F-091	Tassi V.	F-040
Singh S.	F-098, P-142	Tavecchio L.	P-102
Sivalingam S.	O-042	Tempesta A.	O-066
Soja J.	F-093, P-158	Tentzeris V.	F-059
Solak O.	P-108	Terauchi K.	P-150
Sole J.	F-078, P-140	Terzi A.	P-167

**AUTHOR LIST**

Abstract Author	List	Abstract Author	List
Tessitore A.	P-161	van den Broek F.	P-154
Tezel C.	F-023, P-103, P-104	van den Wildenberg F.	P-162
Theakos N.	P-149	Van Garsse L.	P-187
Thomas P.	F-021, F-086	van Geffen E.	P-126
Thomson K.	P-194	van Huijstee P.	P-136
Thumerel M.	P-197	Van Laere K.	P-180
Tilleman T.	0-045	Van Loon J.	P-180
Tiszlavicz L.	I-008, P-152	Van Raemdonck D.	F-060, 0-001, 0-002, P-139, P-180, P-193, P-219
Toker A.	F-063, 0-005	Van Schil P.	F-018
Tomashevskij V.	P-110	Vara E.	F-091
Tomaszek S.	0-069, 0-012	Varela G.	I-009, 0-002, 0-004, P-148, V-072
Tong B.	0-015	Varela de Ugarte A.	0-068, F-024, P-214
Travaini L.	P-161, P-173	Vasta M.	F-034
Treasure T.	0-028	Vázquez-Pelillo J.	F-088, P-114
Trifonova N.	P-159	Velly J.	P-197
Trivíño A.	P-101	Venuta F.	F-036
Trousse D.	F-086	Verleden G.	0-001, P-139, P-180
Tsagkaropoulos S.	0-001	Vermaelen P.	P-180
Tsirikos-Karapanos N.	F-039	Veronesi G.	P-157
Tsunezuka H.	P-150	Vicente-Verdú R.	F-088, P-114
Tunea C.	P-186	Vicidomini G.	F-034, F-083, P-124, P-206
Turna A.	P-108, P-164, P-170	Vidal G.	0-026
Turunc T.	P-155	Vita L.	P-198, V-076
Tushima Y.	F-055	Vitolo D.	F-036
Tutic M.	F-089, 0-046	Voiculescu V.	P-186
Tzavara C.	F-062	Voltolini L.	P-106
Tzertzemelis D.	F-062	Vos C.	P-107
Ürer N.	P-164, P-170	Wagner M.	P-210
Ulku R.	P-192, P-216	Wang H.	F-087, P-191
Uribe-Etxebarria Lugariza-Aresti N.	V-075	Wang Q.	F-087
Ursol G.	P-112	Ward D.	F-084
Utley M.	0-028	Warth A.	F-051
Vahlas C.	F-062	Watzka S.	F-035, P-113

**AUTHOR LIST**

Abstract Author	List	Abstract Author	List
Wauters S.	P-180	Zielinski M.	P-158
Weder W.	0-070, F-089, 0-046	Zielska Z.	F-081
Welter S.	V-074	Zisis C.	F-062
Wettstein P.	F-039	Ziyade S.	F-063, 0-005
Wigle D.	0-069, F-090, 0-012, 0-027	Zlobec I.	P-168
Wilhelm T.	F-092	Zompatori M.	F-080
Willemsen E.	P-215	Zuin A.	P-184
Wilt J.	P-181		
Wirsing von König C.	P-220		
Witkowska D.	P-138		
Witte B.	F-048, P-135		
Wojcik J.	P-138		
Wojtys M.	P-138		
Wolf A.	0-045		
Wolf M.	F-048		
Wolfard A.	I-008, P-152		
Wood A.	P-207		
Wormanns D.	F-022		
Xiumé F.	F-019, F-096, 0-030		
Yaksi O.	P-117		
Yalcinkaya I.	P-103, P-104		
Yanada M.	P-150		
Yerian L.	F-058		
Yeskov S.	P-189		
Yilmazbayhan D.	0-005		
Yoeman M.	P-131		
Yörük Y.	P-121		
Yoldas B.	P-200		
Yoon Y.	F-085, P-171		
Young Mog Shim Y.	F-085		
Yüceyar L.	P-117		
Zajac P.	P-168		
Zapata R.	F-078		
Zhang Y.	F-087		
Zharkov V.	P-189		
Zhong J.	F-037		

## DISCLOSURES

Day	Time	Session	Lecture	Role	First Name	Name	Company	Relationship
Sunday 30 May 2010	08:00 - 17:00	Postgraduate Course	Chest drain/air leak - postoperative management	Invited Speaker	Alessandro	Brunelli	Medela Healthcare	International Advisory Board Member
Monday 31 May 2010	08:30 - 10:30	Brompton	Session 1	Chairperson, Jury	Eric	Lim	Strategen	Consultant
Monday 31 May 2010	14:00 - 15:30	Young Investigators Award	Session 4	Chairperson	Thomas	D'Amico	Covidien	Consultant
Monday 31 May 2010	14:00 - 15:30	Young Investigators Award	Session 4	Chairperson	Thomas	D'Amico	Scanlan	Consultant
Monday 31 May 2010	16:00 - 17:30	Innovative/ Experimental	Session 6	Chairperson	Douglas	Wood	Spiration	Consultant, Research Funding
Tuesday 1 June 2010	07:30 - 08:20	Breakfast Session	Transplantation for COPD	Invited Speaker	Dirk	Van Raemdonck	Vitrolife AB Sweden	Research Support
Tuesday 1 June 2010	07:30 - 08:20	Breakfast Session	Lung metastases - surgical approach	Invited Speaker	Thomas	D'Amico	Covidien	Consultant
Tuesday 1 June 2010	07:30 - 08:20	Breakfast Session	Lung metastases - surgical approach	Invited Speaker	Thomas	D'Amico	Scanlan	Consultant
Tuesday 1 June 2010	11:00 - 12:30	European Benchmarking and Certification in Thoracic Surgery	Conventional ambulatory technology can result in improved outcomes after pulmonary resections when incorporated into a standard clinical pathway	Chairperson, Invited Speaker	Antoni	Arias	IASIST, SAU	Executive Director
Tuesday 1 June 2010	08:30 - 9:00	Techno Meeting		Invited Speaker	Neri	Cohen	Atrium Medical	Consultant
Tuesday 1 June 2010	08:30 - 9:00	Techno Meeting		Invited Speaker	Neri	Cohen	Salar	Consultant
Tuesday 1 June 2010	08:30 - 9:00	Techno Meeting		Invited Speaker	Neri	Cohen	Ethicon	Consultant
Tuesday 1 June 2010	08:30 - 9:00	Techno Meeting		Invited Speaker	Neri	Cohen	Covidien	Consultant
Tuesday 1 June 2010	08:30 - 9:00	Techno Meeting		Invited Speaker	Neri	Cohen	PneumRx	Scientific Advisory Board Member
Tuesday 1 June 2010	08:30 - 9:00	Techno Meeting	Pleural drainage after pulmonary lobectomy; technical improvements for better outcomes	Invited Speaker	Gonzalo	Varela	Atrium	International Advisor
Tuesday 1 June 2010	10:00 - 10:30	Techno Meeting	Treatment of prolonged air leaks with intra bronchial valves	Invited Speaker	Ole	Jorgensen	Olympus	
Tuesday 1 June 2010	10:00 - 10:30	Techno Meeting		Invited Speaker	Ole	Jorgensen	ESTS	Travel/Accommodation Support
Tuesday 1 June 2010	11:00 - 11:30	Techno Meeting	Lung Sealing in VATS	Invited Speaker	Prudencio	Diaz-Agero	Baxter	Travel Support
Tuesday 1 June 2010	12:00 - 12:30	Techno Meeting	TissuePatch adhesive film for air leak reduction: Introducing the VATS delivery system	Invited Speaker	David	Mandley	TissueMed Limited	Employee
Wednesday 2 June 2010	08:00 - 09:00	Video	Session 12	Chairperson	Henrik	Hansen	Covidien	Teacher
Wednesday 2 June 2010	11:00 - 13:00	Mixed Benign	Session 14	Chairperson	Thomas	Kiefer	Medela AG	Consultant



## COMMERCIAL EXHIBITION

### EXHIBITION OPENING HOURS

Sunday, 30 May 2010	10:00 - 17:30
Monday, 31 May 2010	10:00 - 16:00
Tuesday, 1 June 2010	10:00 - 16:00
Wednesday, 2 June 2010	10:00 - 12:00

## LIST OF EXHIBITORS

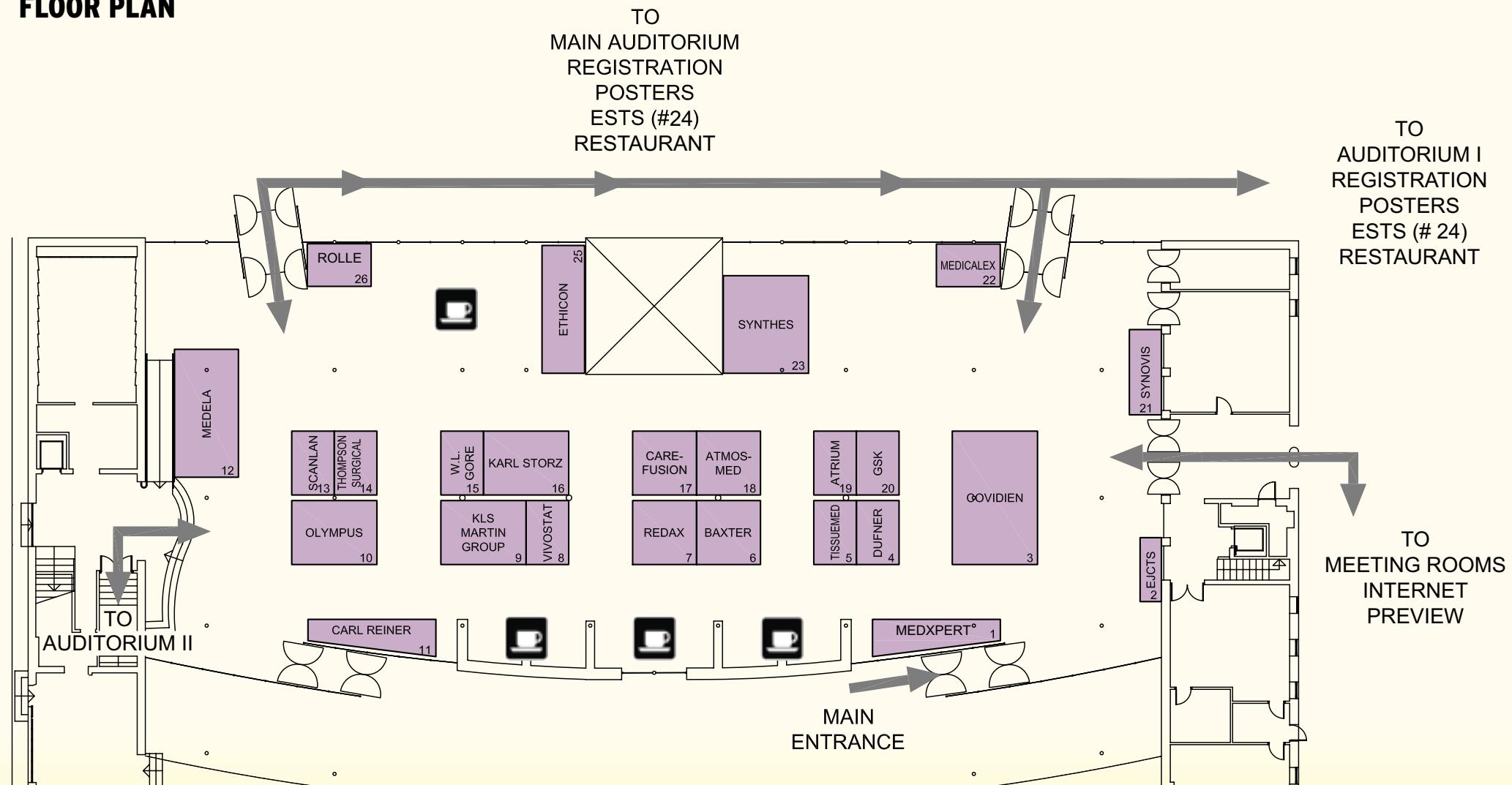
### Exhibitors - alphabetical order

Exhibitor	Booth number
Atmos Medizintechnik	18
Atrium Europe	19
Baxter	6
Carefusion	17
Carl Reiner	11
Covidien	3
Dufner Instrumente	4
EJCTS	2
ESTS	24
Ethicon Endo-Surgery	25
GlaxoSmithKline	20
Karl Storz	16
KLS Martin Group	9
Medela	12
Medicalex France	22
MedXpert	1
Olympus Medical Systems Europe	10
Redax	7
Rolle&Rolle	26
Scanlan International	13
Synovis Surgical Innovations	21
Synthes	23
Thompson Surgical	14
Tissuemed	5
Vivostat	8
W L Gore	15

### Exhibitors - numerical order

Exhibitor	Booth number
MedXpert	1
EJCTS	2
Covidien	3
Dufner Instrumente	4
Tissuemed	5
Baxter	6
Redax	7
Vivostat	8
KLS Martin Group	9
Olympus Medical Systems Europe	10
Carl Reiner	11
Medela	12
Scanlan International	13
Thompson Surgical	14
W L Gore	15
Karl Storz	16
Carefusion	17
Atmos Medizintechnik	18
Atrium Europe	19
GlaxoSmithKline	20
Synovis Surgical Innovations	21
Medicalex France	22
Synthes	23
Thompson Surgical	24
EJCTS	25
Rolle&Rolle	26

## EXHIBITORS FLOOR PLAN



Avenida Ramón Pradera, 3



# ESTS SCHOOL OF THORACIC SURGERY

**THEORETICAL COURSE:** Antalya, Turkey

**16 – 20 March 2011**

**PRACTICAL COURSE:** Elancourt, France

**14 – 15 February 2011:** Thoracoscopic Procedures

**26 – 27 September 2011:**

**Minimally Invasive Lung and Mediastinal Procedures**

**[www.estsschool.org](http://www.estsschool.org)**



# Lunch Symposium

Monday, May 31, 2010

13.00 – 14.00

## New clinical evidence in the objective management of chest drains

Chair: Dr. Laureano Molins, M.D., Ph.D., FETCS

Dr. Alessandro Brunelli, M.D.  
Umberto I Regional Hospital, Acona, Italy  
Digital chest drainage systems:  
from translational research to clinical practice

Dr. Albert Linder, M.D.  
Klinikum Bremen-Ost, Bremen, Germany  
The correct timepoint for removal of the chest drain

Professor Witold Rzyman, M.D., Ph.D.  
Medical University of Gdansk, Gdansk, Poland  
Experiences in transitioning from Water Seal to Digital

Mr. Konstantinos Papagiannopoulos,  
MMED Thorax, M.D. (CTh)  
St James's University Hospital, Leeds, UK  
A transition from analog to digital scoring of air leaks post  
Thoracic Surgery and provision of standardized management of  
chest tubes following chest surgery



Visit our booth and find out more about our Digital Drainage System.

**International Sales**  
Medela AG, Medical Technology  
Lättichstrasse 4b  
6341 Baar, Switzerland  
ism@medela.ch  
www.medela.com

Precious life. • Progressive care. •



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



**European Society  
of Thoracic Surgeons**

[www.estss.org](http://www.estss.org)  
[www.estsmeeetings.org/2011](http://www.estsmeeetings.org/2011)

**Marseille - France**  
**05 - 08 June 2011**

