26th ESTS MEETING
27 MAY - 30 MAY 2018 • LJUBLJANA, SLOVENIA

EUROPEAN CONFERENCE
ON GENERAL THORACIC SURGERY

ESTS
www.ests.org
ESTS SCHOOL OF THORACIC SURGERY 2018
Director of Education: Professor Hasan Batirel, Istanbul/TK

**KNOWLEDGE TRACK**
“Antalya revisited in Prague”, Lindner Hotel Prague Castle, Prague, Czech Republic
A Complete Review of Thoracic Surgery
19 – 24 March 2018

**ACADEMIC COMPETENCE TRACK**
Grant Writing and Methodology
European Surgical Institute, Hamburg, Germany
9 – 11 April 2018

Medical Writing Course
European Surgical Institute, Hamburg, Germany
5 – 7 November 2018

International Leadership Management, ILM Level 5
Leeds University, Leeds, UK
Dates to be confirmed

**SKILL TRACK**
“Elancourt in Copenhagen” - Trachea and Major Airways
Copenhagen Academy for Medical Education and Simulation (CAMES), Copenhagen, Denmark
8 – 9 February 2018

Chest Wall Course
European Surgical Institute, Hamburg, Germany
24 - 26 September 2018

**ESTS SCHOOL, RUSSIA**
Kazan: 1 - 3 March 2018
St Petersburg: 21 June 2018
Welcome Address
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Kostas Papagiannopoulos, President
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Dear Colleagues,

On behalf of the Local Organizing Committee I invite you to come to Ljubljana, Slovenia, to the 26th European Conference on General Thoracic Surgery from 27th to 30th May 2018.

Ljubljana is the capital of the Republic of Slovenia which is a Central European country, geographically located in the heart of the old continent bordering on Austria, Italy, Hungary and Croatia. The three borders point between Slovenia, Austria and Italy is the unique ethnical point of the world because only at this point the three ethnical groups of nations meet. Italy representing the Romanic speaking nations spreading southwest to the southern borders of the South America. Austria representing the Germanic speaking nations spreading north to the northern borders of Europe. And Slovenia representing the Slavic speaking nation spreading East to the eastern border of Russia. Slovenia is a very small but at the same time a very diverse country, with the southeastern part of the Alps, a coast of the Adriatic Sea and the Pannonian region at the East. Ljubljana is localized centrally in the country, so it is very easy to travel to all parts of the country in one day. You can visit the Adriatic Sea, the Alps or the Pannonian region. Ljubljana is an ancient city with a very beautiful medieval center, but at the same time it is very young at heart. If Vienna and Prague got married and had a baby, then this child would certainly be Ljubljana. Ljubljana is definitely a historical city but also culturally vibrant with a blooming café society and immersed in the green surrounding. In 2016 it has been named the European Green Capital. Whether you see life in black or white you might not have known us yet, but when you come to us next year our hospitality will be warm and genuine.

The venue of the Conference is located in the very center of Ljubljana, so you will be able to walk from all the hotels to the Congress Center and from the Congress Center to the old medieval attractive parts of Ljubljana with nice restaurants and cafes.

It is my honor to invite you, all the colleagues from all the continents of the world, to come to Ljubljana. With the ESTS Council we will do our best to make your coming as agreeable and rewarding as possible and hoping that you will leave Slovenia at the end of May 2018 professionally and socially rewarded.

Looking forward to seeing you in Ljubljana.

Marko Bitenc  
Chair, Local Organising Committee
Dear Members, Friends and Distinguished Guests

Why would you all be in Ljubljana between the 27th and 30th of May 2018?

The European Society of Thoracic Surgeons (ESTS), our Family, is hosting its 26th Annual conference. Together, we will be celebrating 25 years of constant presence, growth and strength in the Thoracic Surgical Fraternity.

An ever exciting program with renowned speakers, Junior Surgeons and Industry partners will guarantee a meeting worth not only attending but also actively contributing.

This year, our Program Committee will be encouraging stronger junior family member participation. New educational streamlined pathways will be introduced. And the exhibition village will offer first hand introduction to new and exciting technology with one to one interaction.

A special welcome and gratitude to our Industry Partners who have always considered and supported our educational needs.

Our Society remains a Global Organization with European roots. Through such educational events, it cares for all Thoracic Surgeons and their patients across the Globe. Their concerns and quest to treat Thoracic pathology is our mission statement.

We are confident that during the Conference, Ljubljana, with its beauty, its local residents and our members will provide the best ‘ingredients’ for a meeting to be long remembered by its delegates and the city itself.

Kostas Papagiannopoulos MD, MMED THORAX, CTH
President
Symposium for Nurses - Welcome

Monday 28 May 2018

Dear Nurses and Physiotherapists,

As health professionals and members of the team for the treatment of patients in the field of General Thoracic Surgery you are all cordially invited to attend the 5th Symposium for nurses and allied professionals at the 26th ESTS conference in Ljubljana, Slovenia 2018. The topics of the symposium were chosen to give you the opportunity to present your experiences and share the knowledge.

Prepare your paper and present it at the largest and most important International symposium for nurses and allied professionals in general thoracic surgery. Meet and communicate with other healthcare professionals from different countries and learn more about the modern principles of care of patients with chest diseases and trauma.

Use our symposium as an important tool in your continuous professional development for the benefit of patients.

All you have to do is to submit your abstract for presentation or simply register for the symposium and come to Ljubljana at the end of May 2018, the most beautiful time to visit the capital of Slovenia.

Call for abstracts is from 1 December 2017 to 28 February 2018

When participating in the nursing programme, you are welcome to join the other scientific sessions as well.

We are looking forward to welcoming you.

Marko Bitenc
Chair, Local Organising Committee
WELCOME TO LJUBLJANA

Slovenia is included in the Schengen zone since the end of 2007 and was proud to hold the Presidency of the Council of Europe in the first half of 2008.

...AN ANCIENT CITY, BUT YOUNG AT HEART...
If Vienna and Prague got married and had a baby, then this would certainly be LJUBLJANA...

HIGHLIGHTS
Slovenia (and Ljubljana) was in 2014 proclaimed Lonely Planet’s Best Place in Europe and one of Europe’s most idyllic places to live by Forbes in 2008.
Ljubljana is already one of Europe’s greenest and most livable cities, boasting a friendly cafe culture by day, and vibrant nightlife after the sun sets. Slovenia, which is as picture-perfect as Switzerland but much easier on the wallet.
Ljubljana is the European Green Capital 2016.
Since Ljubljana is a very green city, with the main park touching the city centre, and Slovenians are in general very fond of nature, the outdoor space and recreation, a lot of possibilities for recharging batteries are available.

SAFETY
Both Slovenia and Ljubljana are regarded as very safe destinations with the crime index positioned at 29,60 and safety index at 70,40.
There are numerous sources that confirm this fact, such as travel guides, articles in international media and social platforms (travellers’ reviews, forums, blogs...).

VISA RESTRICTION
Slovenia entered the Schengen Agreement in 2007 and thus EU citizens do not require a visa to enter Slovenia, a passport or ID card is sufficient.
Non-EU citizens are kindly advised to check the requirements at the website of the Slovenian Ministry of Foreign Affairs at www.mzz.gov.si/en

It is recommended to begin the visa application procedure two months before the travel date.

CD Congress Centre Ljubljana can handle the procedure of guarantee letters, requiring a one-week time frame and costing EUR 12 per document.
COMMITTEES

LOCAL ORGANIZING COMMITTEE

Chair
Marko Bitenc
Anton Crnjac
Tomaž Štupnik
Tomaž Jensterle
Mihael Sok
Jana Šubic
Symposium for Nurses

SCIENTIFIC PROGRAM COMMITTEE 2018

Hasan Batirel
Istanbul (Turkey)

Alessandro Brunelli
Leeds (UK)

Marko Bitenc
Ljubljana (Slovenia)

Anton Crnjac
Ljubljana (Slovenia)

Pierre-Emmanuel Falcoz
Strasbourg (France)

Wentao Fang
Shanghai (China)

Gilbert Massard
Strasbourg (France)

Meinoshin Okumura
Osaka (Japan)

Isabelle Opitz
Zurich (Switzerland)

Kostas Papagiannopoulos
Leeds (UK)

Gaetano Rocco
Naples (Italy)

Enrico Ruffini
Torino (Italy)

Marco Scarci
London (UK)

Alan Sihoe
Hong Kong (China)

Gonzalo Varela
Salamanca (Spain)

Douglas Wood
Seattle (USA)

ESTS COUNCIL

COUNCIL OFFICERS 2018

President
Kostas Papagiannopoulos
Leeds (UK)

Secretary General
Alessandro Brunelli
Leeds (UK)

Treasurer
Isabelle Opitz
Zurich (Switzerland)

Editor
Gaetano Rocco
Naples (Italy)

President Elect
Gilbert Massard
Strasbourg (France)

Past President
Jaroslaw Kuzdzal
Krakow (Poland)

DIRECTORS 2018

Director of Annual Meeting
Marco Scarci
London (UK)

Director of Database
Pierre Emmanuel Falcoz
Strasbourg (France)

Director of Education
Hasan Batirel
Istanbul (Turkey)

Director of External Relations
Gonzalo Varela
Salamanca (Spain)

COUNCILLORS 2018

Corinna Ludwig
Dusseldorf (Germany)

Nuria Novoa
Salamanca (Spain)

Rene Petersen
Copenhagen (Denmark)

Enrico Ruffini
Torino (Italy)

David Waller
London (UK)

Willem-Hans Steup
The Hague (Netherlands)

Douglas Wood
Seattle (USA)
26th ESTS MEETING
27 MAY - 30 MAY 2018 • LJUBLJANA, SLOVENIA

VENUE

Cankarjev dom
Cultural and Congress Centre
Prešernova cesta 10,
SI-1000 Ljubljana, Slovenia
P+386 (0)1 24 17 122
http://www.cd-cc.si

WEBSITE
www.est2018.com
www.ests.org

IMPORTANT DATES
Early Bird Registration
Wednesday 18 April 2018
Abstract Submission
- Opens: Friday 1 December 2017
- Closes: Tuesday 9 January 2018 (28 February 2018 for the Nurses)

MAIN CONTACT DETAILS

ESTS SECRETARIAT
ESTS Executive Director
Sue Hesford
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Wonford Road
Exeter EX2 4LE (UK)
Tel./Fax +44 1392 430671
Email: sue@ests.org.uk
www.ests.org

MEETING SECRETARIAT
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Tel. +34 91 3300565
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Ms Asun Marzo
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Ms Laura Pascual
lpascual@viajeseci.es
T. +34 932463566
Registrations - General Information
Ms Tatiana Rodríguez
ests@viajeseci.es

LOCAL AGENCY
Accommodation and Local Services
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SI-1000 Ljubljana, Slovenia
Phone: +386 1 241 71 41
Fax: +386 1 241 72 96
E-mail: tina.kramberger@cd-cc.si

cankarjev dom
# REGISTRATION FEES

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<tr>
<th></th>
<th>EARLY FEES</th>
<th>LATE FEES</th>
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<tbody>
<tr>
<td></td>
<td>until April 18th</td>
<td>after &amp; onsite</td>
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<tr>
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<td>150€</td>
<td>300€</td>
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<tr>
<td>Medical Student**</td>
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## NOT INCLUDED IN THE REGISTRATION FEE

<table>
<thead>
<tr>
<th>Event</th>
<th>EARLY FEES</th>
<th>LATE FEES</th>
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</thead>
<tbody>
<tr>
<td>Sunrise Seminar (with breakfast)</td>
<td>50€</td>
<td>50€</td>
</tr>
<tr>
<td>Sunrise Hands on sessions (cost per session)</td>
<td>120€</td>
<td>150€</td>
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</tbody>
</table>
| 1. EDUCATIONAL TRACK 1  
Sunrise Seminar with breakfast on Monday 28 May  
and Sunrise Hands on session on Tuesday 29 May | 170€        | 210€     |
| 2. EDUCATIONAL TRACK 2  
Sunrise Seminar with breakfast on Tuesday 29 May  
and Sunrise Hands on session on Monday 28 May | 170€        | 210€     |
| 3. EDUCATIONAL TRACK 3  
Sunrise Seminar with breakfast on Monday 28 May  
and Sunrise Seminar with breakfast on Tuesday 29 May | 70€         | 70€      |
| Gala Dinner Ticket                         | 100€       | 100€     |
| Gala Dinner Ticket - reduced price for Trainee only | 75€         | 75€      |

Slovenian VAT 22% is included in the prices listed above.
* For the classification please visit [www.ests.org](http://www.ests.org)
** Proof of trainee, student status or nurse certificate must be uploaded on the online registration.
Reduced early registration is available to ESTS members who have paid their 2018 member fee by the close of early registration on 18 April 2018. For members that pay their member fee after this date, the on-site registration fee will apply.
REGISTRATION CANCELLATION POLICY

All cancellations and changes to registrations must be sent to e-mail: ests@viajeseci.es

The following registration CANCELLATION POLICIES apply:

Written notice of registration cancellation by **30 April 2018**: 50% refund of the paid registration fee (less EUR 25 administration fee).

No refund will be granted for registrations cancelled after this date. Reimbursements will be made after the conference. All costs and bank charges applied for payments and reimbursements of registration fees must be supported by the participant.

TERMS OF PAYMENT

The following payment options are available via the online registration form:

- **Bank transfer** - all relevant bank details are made available on the registration form.
- **Credit card** - payment via secure online e-commerce gateway (VISA and Mastercard accepted)
GENERAL INFORMATION

REGISTRATION & ABSTRACT SUBMISSION
www.estls2018.com

WIRELESS INTERNET ACCESS
WiFi Internet access area will be available at the Congress.

SOCIAL EVENTS
Welcome Cocktail
ESTS 2018 Welcome Cocktail will be held on Sunday 27 May late afternoon after the Opening Ceremony.
(included in the registration fee)

Gala Dinner
ESTS 2018 Gala Dinner will be held on Tuesday 29 May evening.
(not included in the registration fee)

ACCOMMODATION DETAILS
Accommodation details are available at the website and further announcements.

ECO-FRIENDLY
ESTS 2018 is a sustainable and environmental friendly Congress encouraging the use of recyclable material.

SMOKING
ESTS 2018 is a non smoking congress.

REGISTRATION DESK
Participants can pick up their personal Congress material at the registration desk, which will be open as follows
Saturday, 26 May 16.00 -19.30 h
Sunday, 27 May 06.30 - 18.00 h
Monday, 28 May 06.30 - 18.00 h
Tuesday, 29 May 06.30 - 17.30 h
Wednesday, 30 May 08.30 - 12.00 h
The Congress Secretariat will be available to assist you during the Congress.
Please do not hesitate to contact this office for help or advice.

ATTENDANCE
The Congress usually attracts between 1.500 and 1.800 delegates from all over Europe and from all over the World.
GENERAL INFORMATION

LANGUAGE
The official language of the Meeting is English.

NAME BADGES
Participants and accompanying persons are obliged to wear the official Congress name badges on all Congress occasions.

EXHIBITION
Access to the exhibition is free for registered participants. The exhibition will be open on 27 - 30 May 2018 during the congress hours.

LUNCH AND REFRESHMENTS
Lunches are not included in the participants’ registration fee.
Coffee, tea will be available in the exhibition area during the breaks.

LIABILITY
By registering for the Congress and/or by participating in the exhibition joined to the Congress, participants and exhibitors agree that ESTS, the Organizing Committee or the Congress Secretariat do not assume any responsibility for damage or injuries to persons or property during the Congress. Participants and exhibitors are advised to organize their own health, travel and personal insurances.

LETTER OF INVITATION
Upon request, the Chairman of the Local Organizing Committee will be pleased to send a personal letter of invitation so as to enable participants to obtain supporting funds or visas for attending the Congress. These invitation letters cannot be considered as an offer of financial support by the organizers.

CERTIFICATE OF ATTENDANCE
Participants will receive a certificate of attendance which will be downloaded from the Conference App.

CONFERENCE APP

Ljubljana 2018 is a Paperless Meeting

A conference App will be made available for participants containing all necessary information, featuring and replacing, among other items the complete conference programme and abstract book. The ESTS Conference App will be accessible for download on Android and IOS devices (smartphones, tablets, iPhones and iPads).
## PROGRAM AT A GLANCE

### SUNDAY 27 MAY 2018

<table>
<thead>
<tr>
<th>Time</th>
<th>Gallus Hall</th>
<th>Linhart Hall</th>
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<tbody>
<tr>
<td>08:00 - 08:30</td>
<td>Postgraduate Symposium Master Cup</td>
<td>Coffee Break (Exhibition Area)</td>
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<tr>
<td>08:30 - 09:00</td>
<td>Postgraduate Symposium Master Cup</td>
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<td>09:00 - 09:30</td>
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<td>09:30 - 10:00</td>
<td>Coffee Break (Exhibition Area)</td>
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<td>10:00 - 10:30</td>
<td>Postgraduate Symposium Master Cup</td>
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<td>10:30 - 11:00</td>
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<tr>
<td>11:00 - 11:30</td>
<td>Postgraduate Symposium Master Cup</td>
<td>Postgraduate Symposium Master Cup</td>
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<tr>
<td>11:30 - 12:00</td>
<td>Opening Ceremony Industry (Exhibition Area)</td>
<td>Junior Poster Session</td>
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<td>12:00 - 12:30</td>
<td>Database and Quality Certification Session</td>
<td>ESTS-European Respiratory Society (ERS) Joint Session</td>
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<td>12:30 - 13:00</td>
<td>Coffee Break (Exhibition Area)</td>
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<tr>
<td>13:00 - 13:30</td>
<td>Postgraduate Symposium Master Cup</td>
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<tr>
<td>13:30 - 14:00</td>
<td>Postgraduate Symposium Master Cup</td>
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<td>14:30 - 15:00</td>
<td>Nightmares in Thoracic Surgery</td>
<td>ESTS-Japanese Association for Chest Surgery (JACS) Joint Session</td>
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<tr>
<td>15:00 - 16:30</td>
<td>Lung surgery of the Future</td>
<td>ESTS Biology Club</td>
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<tr>
<td>16:00 - 16:30</td>
<td>Challenging Oncologic cases in Thoracic Surgery: A Multidisciplinary Tumour Board Session</td>
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<tr>
<td>16:30 - 17:00</td>
<td>Nightmares in Thoracic Surgery</td>
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<td>17:00 - 17:30</td>
<td>Lung surgery of the Future</td>
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<tr>
<td>17:30 - 18:00</td>
<td>Opening Ceremony</td>
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<tr>
<td>18:00 - 18:45</td>
<td>Welcome Reception (Exhibition Area)</td>
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<td>18:45 - 19:30</td>
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<td>19:30 - 20:00</td>
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**Educational Streams**
- **Airleak Management/ERAS**
- **Abstract Session**
- **Joint Session**
- **Educational Session**
- **Postgraduate Course**
### MONDAY 28 MAY 2018

<table>
<thead>
<tr>
<th>Time</th>
<th>Gallus Hall</th>
<th>Linhart Hall</th>
<th>Room E4</th>
<th>Room E3</th>
<th>Room E1-E2</th>
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<tbody>
<tr>
<td>07:00 - 07:30</td>
<td></td>
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<td>Sunrise Seminar 1</td>
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<td>07:30 - 07:50</td>
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<td>Sunrise Seminar 2</td>
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<tr>
<td>08:10 - 08:15</td>
<td>Official Opening</td>
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<td>Sunrise Hands On</td>
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<td>08:15 - 08:30</td>
<td>Report of the Director of the Annual Meeting</td>
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<tr>
<td>08:30 - 08:50</td>
<td>Brompton Session I</td>
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<td>09:00 - 09:50</td>
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<td>Video I Session II</td>
<td>Lunch Symposium</td>
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<tr>
<td>10:00 - 10:30</td>
<td>Invited Lecture</td>
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<td>Practical Sessions for Nurses</td>
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<td>11:30 - 11:55</td>
<td>Introduction to the President</td>
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<td>Lunch Symposium</td>
<td>Nurse Symposium</td>
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<tr>
<td>13:00 - 13:30</td>
<td>Video I</td>
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<td>Nurse Symposium</td>
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<td>13:30 - 14:00</td>
<td>ESTS - Brazilian Society of Thoracic Surgery (SBCT) Joint Session</td>
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<td>14:00 - 14:30</td>
<td>Pulmonary Non-Neoplastic Session III</td>
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<td>14:30 - 15:00</td>
<td>Oncology for Surgeons Session</td>
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<td>MITIG VATS Resection Session IV</td>
<td>Nurse Symposium</td>
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<td>15:00 - 15:30</td>
<td>Mixed Thoracic I Session V</td>
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<td>15:30 - 16:00</td>
<td>Lung Cancer Screening Session</td>
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<td>16:00 - 16:30</td>
<td>Young Investigators Award Session VII</td>
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<td>16:30 - 17:00</td>
<td>Robot Session</td>
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<td>17:00 - 18:00</td>
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PROGRAM AT A GLANCE

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<th></th>
<th>GALLUS HALL</th>
<th>LINHART HALL</th>
<th>ROOM E4</th>
<th>ROOM E3</th>
<th>ROOM E1-E2</th>
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<td>07:00 - 07:30</td>
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<tr>
<td>08:00 - 08:30</td>
<td>Innovative/Experimental Session VIII</td>
<td>ESTS-Society of Thoracic Surgeons (STS) Joint Session</td>
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<tr>
<td>08:30 - 09:00</td>
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<td>ESTS-International Association for the Study of Lung Cancer (IASLC) Joint Session</td>
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<td>Sunrise Seminar 3</td>
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<td>Pulmonary Neoplastic I Session X</td>
<td>Medico-Legal Session: How to avoid problems</td>
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<td>ESTS-Chest Wall International Society Group (CWIG) Joint Session</td>
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<td>Pulmonary Neoplastic II Session XI</td>
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<td>Chest Wall / Diaphragm/Pleura Session XII</td>
<td>Interesting Cases Session XIII</td>
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<td>Video III Session XIV</td>
<td>Lung Transplant Working Group Session</td>
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<td>Transplant Session XV</td>
<td>The Life Cycle of a Surgeon</td>
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<td>17:30 - 18:00</td>
<td>General Assembly</td>
<td>ESTS Gala Dinner (at own expense)</td>
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**WEDNESDAY 30 MAY 2018**

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<td>09:00 - 09:30</td>
<td>Mixed Thoracic II Session XVI</td>
<td>VATS Clinic Videos: tips, tricks and how to avoid complications</td>
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<td>ESTS-Central European Societies Joint Session</td>
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POSTGRADUATE SYMPOSIUM ON GENERAL THORACIC SURGERY
SUNDAY, 27 MAY 2018  08:00 - 12:00 h · GALLUS HALL
Organisers: Robert Cerfolio (New York/US)
Alan Sihoe (Hong Kong/CN)

What is the ESTS Postgraduate Symposium?
- This most eagerly anticipated international competition in Thoracic Surgery combines up-to-date information with lively discussion and audience interaction.
- Teams of young surgeons from Europe, Asia, and the Americas compete to win the prestigious ESTS Masters Cup … and bragging rights for the coming year!
- The trainee with the Best Performance will win the famous ESTS-AME Prize (an expenses-paid attachment to a leading Thoracic Surgery Unit in China)

What’s new this year?
- This year, a brand new format aims to bring even more education from the experts:
  2 levels of competition:
  - Round 1: Teams present knowledge-based questions in key topics, with answers centered on the authoritative ESTS Textbook and supplemented by latest updates from global experts
  - Round 2: Leading surgeons from around the world give personal, real-life tips and tricks on Life as a Thoracic Surgeon … and then quiz the Teams!

Teams gain bonus points for well-reasoned explanations and well-designed questions – but can lose points if they press the buzzer before engaging brains!
- In both Rounds, panels of ESTS experts will discuss the questions and answers, sharing their experience through insightful commentary.

Is it for me?
- It is for everyone who practices, is training in, or has even the slightest interest in Thoracic Surgery … and is looking for the perfect Sunday morning start to the ESTS Annual Meeting.
- The ESTS Postgraduate Symposium has gained a worldwide reputation over the years as the most entertaining way to update authoritative knowledge in Thoracic Surgery.
- Catering to public demand, the educational content has been bolstered more than ever before – with the largest number of experts in ESTS history joining the event.
- Audience members can try to answer the questions themselves using the ESTS App – with the highest scoring audience members winning a prize.
- Come for the exciting competition; stay for the expert education!

DATABASE AND QUALITY CERTIFICATION SESSION
SUNDAY 27 MAY 2018 13:00 - 14:30 h · GALLUS HALL
Chairpersons: Pierre-Emmanuel Falcoz (Strasbourg/FR)
Michele Salati (Ancona/IT)

The aim of the Database session is to provide important epidemiologic and benchmark data for the general thoracic surgery practice.

- Database Annual Report
- Update: Institutional Accreditation
- Merging databases: from barriers to success!
  - The example of the Italian VATS group audit
- STS-ESTS data transfer agreement: beyond the barriers

- What ESTS Database can learn from the Dutch lung cancer audit database
  - The Dutch proposal
- New insights from the Brazilian database: towards a much more mature phase?
SCIENTIFIC PROGRAM - SUNDAY 27 MAY

ESTS-EUROPEAN RESPIRATORY SOCIETY (ERS) JOINT SESSION

SUNDAY, 27 MAY 2018  13:00 - 14:30 h • LINHART HALL

Chairpersons: Luca Bertolaccini (Bologna/IT)
Torsten Gerriet Blum (Berlin/DE)

Oligometastic Lung Cancer Disease
Oligometastatic lung cancer disease includes patients with differing tumour biological behaviours prompting to individual radical treatment concepts. Neither definition of specific patient subgroups and characterization of their underlying molecular mechanisms, nor the question whether the radical treatment or oligometastatic disease itself contributes to its favourable prognosis have been satisfactorily clarified. This ESTS/ERS Joint Session will provide the latest evidence from multi-disciplinary perspectives.

- Defining and characterizing oligometastatic lung cancer disease subgroups
- Non-invasive and invasive diagnostic strategies
- Evidence for surgical resections in oligometastatic lung cancer
- Radiotherapy in oligometastatic lung cancer – needed accessory to or valid substitute of surgery?

CHALLENGING ONCOLOGIC CASES IN THORACIC SURGERY: A MULTIDISCIPLINARY TUMOUR BOARD SESSION

SUNDAY, 27 MAY 2018  15:00 - 16:00 h • GALLUS HALL

Chairpersons: Hiroshi Date (Kyoto/JP)
Walter Weder (Zurich/CH)

Multidisciplinary management of stage III in the light of new treatment options

- The influence of immunotherapy on surgical treatment of lung cancer
- Case presentations

ESTS-ENHANCED RECOVERY AFTER SURGERY (ERAS) JOINT SESSION

SUNDAY, 27 MAY 2018  15:00 - 16:00 h • LINHART HALL

Chairpersons: Tim Batchelor (Bristol/UK)
Cecilia Pompili (Leeds/UK)

Enhanced recovery after surgery (ERAS) and patient outcomes. The role of pulmonary complications is important as this influences post-op long-term survival and quality of life. Recent studies have shown that overall compliance is more important than individual elements of an ERAS pathway. PRGs and ERAS have only been reported in a small number of colorectal and orthopaedic studies, but its importance has been highlighted in a nice recent review from Boston (Senturk JC et al, 2017).

- The role of ERAS protocols in preventing post-operative pulmonary complications
- What is more important – the individual components of an ERAS pathway or overall compliance?
- ERAS and patient-reported outcomes
SCIENTIFIC PROGRAM - SUNDAY 27 MAY

NIGHTMARES IN THORACIC SURGERY
SUNDAY, 27 MAY 2018  16:00 - 17:00 h · GALLUS HALL
Chairpersons: Walter Klepetko (Vienna/AT)
Gilbert Massard (Strasbourg/FR)
This session aims to highlight extreme experiences that can occur to thoracic surgeons. Situations like that are extremely demanding and challenge the team not only in a technical, but also in an emotional way. Decision making is often the key factor for success or disaster and this process will be discussed with the audience in an interactive way.

• Esophageal resection: when you wished to travel back in time prior to incision!
• When VATS turns out to be maximally protrusive!
• Surgery may culminate in exsanguination and sepsis

ESTS-JAPANESE ASSOCIATION OF CHEST SURGEONS (JACS) JOINT SESSION
SUNDAY, 27 MAY 2018  16:00 - 17:00 h · LINHART HALL
Chairpersons: Seiki Hasegawa (Nishinomiya/JP)
Gunda Leschber (Berlin/DE)
Thoracic surgery in the Elderly (Octogenarians)
• Assessment of the elderly preoperatively and quality of life after lung resection
• Lung resection for cancer in the elderly – the European perspective

• Evaluation of safety and efficacy in surgical treatment for octogenarian lung cancer patients by multicenter prospective study: JACS 1303 – results of first analysis
• Treatment strategy and decision making for the elderly patients with early lung cancer

LUNG SURGERY OF THE FUTURE
SUNDAY, 27 MAY 2018  17:00 - 18:00 h · GALLUS HALL
Chairpersons: Nuria Novoa (Salamanca/ES)
Piergiorgio Solli (Bologna/IT)
The session is focused on crucial topics that will be relevant for our specialty in the near future and will critically influence the next generation of thoracic surgeons. The panel of renowned speakers will cover issues like the relationship between surgeons and modern interventional pulmonologists, the new armamentarium soon or already available in operative room, the existing tools to improve safety and communication within the team, the best index to measure quality and outcomes of our performances.

• How does the new interventional pulmonology affect surgeons?
A word of caution.
• The rise of non-technical skills: optimizing performance of individuals and teams to improve patients outcomes
• Future instruments on thoracic surgery
• Quality and outcomes in modern thoracic surgery: the STS database perspective

All these subjects will play significant role in the daily clinical practice of modern thoracic surgery and will be deeply presented and enthusiastically discussed. Please do not miss the chance to take part to this session!

ESTS BIOLOGY CLUB
SUNDAY, 27 MAY 2018  17:00 - 18:00 h · LINHART HALL
Chairpersons: Isabelle Opitz (Zurich/CH)
Gaetano Rocco (Naples/IT)
Thorsten Walles (Magdeburg/DE)
• ESTS Fellowship Report: Human lung cancer tumor models for the study of targeted drug therapy
• Sensorial platforms for the early detection of lung cancer signatures in human breath, blood and urine

• Multifomic profiling for early diagnosis for malignant pleural mesothelioma
SCIENTIFIC PROGRAM - MONDAY 28 MAY

SUNRISE ACADEMY ACTIVITIES
SUNRISE HANDS ON SESSIONS
MONDAY 28 MAY 2018  07:00 - 07:50 h · ROOM E1-E2
TUESDAY 29 MAY 2018  07:00 - 08:00 h · ROOM E1-E2
Organisers: Isabelle Opitz (Zurich/CH)
Kostas Papagiannopoulos (Leeds/UK)

ESTS announces for the fourth year the provision of Hands on sessions for delegates.
This course is running in collaboration with Industry Partners, within the Annual Conference, and it offers delegates a practical experience on latest technology and devices used in Thoracic Surgery.
This year the course will run in 2 successive cycles.

Station one (sponsored by COVIDIEN/MEDTRONIC):
The delegates will continue the experience with the Electromagnetic Navigation Bronchoscopy System

Station two (sponsored by KARL STORZ and BESS):
Airway management. In this session the delegates will be able to perform bronchoscopies, with rigid and flexible bronchoscopes and see the full range of accessories utilized in the management of endobronchial pathology and stent insertion.

Program
07:00-08:00 h Hands on session
08:00 h Group Photo and certificates
*Vouchers for attendance will be issued to delegates at registration

SUNRISE SEMINARS WITH BREAKFAST
MONDAY 28 MAY 2018  07:00 - 07:50 h · ROOM E4 - ROOM E3
Organisers: Hasan Batirel (Istanbul/TK)
Didier Lardinois (Basel/CH)

- Functional recovery following lung resection: impact of surgical techniques
- Ground glass opacities: when to resect

TUESDAY 29 MAY 2018  07:00 - 07:50 h · ROOM E4 - ROOM E3
Organisers: Hasan Batirel (Istanbul/TK)
Didier Lardinois (Basel/CH)

- ECMO use: when and how in lung resections?
- How to prevent leak in minimally invasive Ivor Lewis esophagectomy

EDUCATIONAL TRACKS
The attendees can benefit from the following thematic Hands-on + Sunrise Seminar packages (Educational tracks) at a reduced price:

- EDUCATIONAL TRACK 1:
  Sunrise Seminar on Monday 28 May and Sunrise Hands on session on Tuesday 29 May

- EDUCATIONAL TRACK 2:
  Sunrise Seminar on Tuesday 29 May and Sunrise Hands on session on Monday 28 May

- EDUCATIONAL TRACK 3:
  Sunrise Seminar on Monday 28 May and Sunrise Seminar on Tuesday 29 May
SCIENTIFIC PROGRAM - MONDAY 28 MAY

BROMPTON SESSION I
MONDAY 28 MAY 2018 08:30 - 10:30 h · GALLUS HALL

INVITED LECTURE
MONDAY 28 MAY 2018 11:00 -11:30 h · GALLUS HALL
Anthony Linegar
Durban, South Africa
MBChB, FCS(SA) Cardiothor Surg, PhD.
Introducing another world in Thoracic Surgery

INTRODUCTION TO THE PRESIDENT
MONDAY 28 MAY 2018 11:55 -12:05 h · GALLUS HALL
Gilbert Massard
Strasbourg/FR
President Elect

PRESIDENTIAL ADDRESS
MONDAY 28 MAY 2018 12:05 -12:30 h · GALLUS HALL
Kostas Papagiannopoulos
Leeds/UK
President
The modern Thoracic Surgeon:
craftsman, businessman but most of all human

VIDEO SESSION II
MONDAY 28 MAY 2018 12:30 - 13:30 h · LINHART HALL

LUNCH SYMPOSIUM
MONDAY 28 MAY 2018 12:30 - 13:30 h · ROOM E4
SCIENTIFIC PROGRAM - MONDAY 28 MAY

SYMPOSIUM FOR NURSES
MONDAY 28 MAY 2018 13:30 - 18:30 h · ROOM E4
Organisers: Marko Bitenc (Ljubljana/SI)
Jana Šubic (Ljubljana/SI)
Bojana Smrke Kumer (Ljubljana/SI)
Nusa Mrak (Ljubljana/SI)
Eva Markic (Ljubljana/SI)
Matejka Magdič (Ljubljana/SI)

A full day of specialized and research-based nursing in an international perspective

Practical Session: 16:00 – 18:00
Topics
- Electronic drainage system
- Management of Pleurx catheter
- Inspiratory muscle training

ESTS-BRAZILIAN SOCIETY OF THORACIC SURGEONS (SBCT) JOINT SESSION
MONDAY 28 MAY 2018 13:30 - 14:30 h · GALLUS HALL
Chairpersons: Fernando Vannucci (Rio de Janeiro/BR)
David Waller (London/UK)

Current issues in video-assisted thoracic surgery (VATS)
This session will include a topical and entertaining debate about the latest minimally invasive surgical approaches. Do you believe that robot assisted thoracic surgery (RATS) offers any benefits over video assisted thoracoscopy (VATS)? The session will also include a detailed appraisal of two advanced uses of VATS in the treatment of benign neurological disorders: thoracic outlet syndrome and phrenic nerve palsy. We will introduce some of Brazil’s leading experts and engage in lively and information discussion. We look forward to seeing you in the audience.

PULMONARY NON-NEOPLASTIC SESSION III
MONDAY 28 MAY 2018 13:30 - 14:30 h · LINHART HALL

Topics
- Thoracic trauma, initial nursing care
- Management of patients undergoing general thoracic surgery
- The impact of the advance in surgical techniques on perioperative nursing management
- Pain management
- Complications after thoracic surgery
- Physiotherapy and early mobilization
- Patients follow up after surgery
- Enhanced recovery pathways for patients after thoracic surgery

TUESDAY 29 MAY 2018 10:00 h
Visit of the University Clinical Center

- VATS versus RATS for lung cancer in 2018: is there a better platform regarding postoperative outcomes, oncologic results and costs?
- Hot topics in VATS for benign diseases
  - Thoracic outlet syndrome
  - VATS alternatives for phrenic nerve palsy
SCIENTIFIC PROGRAM - MONDAY 28 MAY

ONCOLOGY FOR SURGEONS SESSION
MONDAY 28 MAY 2018 14:30 - 15:30 h · GALLUS HALL
Chairpersons: Diego Cortinovis (Monza/IT)
Douglas E Wood (Seattle/US)

Multimodality Treatments in the Era of Lung Cancer Precision Medicine
The relevance of new treatment directions in lung cancer field and the role of local-regional therapies (surgical or SRS) in selected but not negligible population.

- Oncogene addiction and immune addiction in lung cancer: an overview
- Role of surgical management in oligometastatic disease
- Concomitant radiotherapy and targeted agents

LUNG CANCER SCREENING SESSION
MONDAY 28 MAY 2018 16:00 - 17:00 h · GALLUS HALL
Chairpersons: Jesper Pedersen (Copenhagen/DK)
Giulia Veronesi (Milan/IT)

Lung cancer screening with low dose CT
Lung cancer CT screening aims to detect lung cancers earlier to improve radical treatment and in turn improve long term survival. European governments will soon align themselves with international recommendations and prevention policies already in place in the United States. Chest surgeons will play a central role in the screening process in Europe in the near future.

- Lung cancer screening: where are we in Europe?
- How can surgeons prepare for lung cancer screening
- Cost effectiveness analysis of lung cancer screening: an update of the literature
- State of the art and perspectives in radiomics for lung cancer

MITIG VATS RESECTION SESSION IV
MONDAY 28 MAY 2018 14:30 - 15:40 h · LINHART HALL

ROBOTIC SESSION
MONDAY 28 MAY 2018 17:00 - 18:00 h · GALLUS HALL
Chairpersons: Jens Rückert (Berlin/DE)
Giulia Veronesi (Milan/IT)

- Robotic surgery in the treatment of posterior mediastinal diseases and neurinomas
- Robot versus VATS major lung resection: advantages and limits
- Technical aspects of robotic pneumonectomy

VIDEO SESSION VI
MONDAY 28 MAY 2018 16:00 - 17:00 h · ROOM E1-E2

YOUNG INVESTIGATORS AWARD SESSION VII
MONDAY 28 MAY 2018 17:00 - 18:30 h · LINHART HALL
INNOVATIVE/EXPERIMENTAL - SESSION VIII
TUESDAY 29 MAY 2018 08:00 - 09:00 h · GALLUS HALL

ESTS-SOCIETY OF THORACIC SURGEONS (STS) JOINT SESSION
TUESDAY 29 MAY 2018 08:00 - 09:00 h · LINHART HALL
Chairpersons: Gaetano Rocco (Naples/IT)
Richard Whyte (Boston/US)

- Who should be doing interventional bronchoscopy?
- T1a non-small cell carcinoma (NSCLC): lobectomy, limited resection, stereotactic radiation therapy (SBRT) or radiofrequency ablation?
- Innovation in the thoracic surgical practice: how do you define the line between cutting edge and reckless behaviour?
- Completeness of training in thoracic surgery: the perfect operative logbook

ESOPHAGUS/MEDIASTINUM SESSION IX
TUESDAY 29 MAY 2018 09:00 - 10:00 h · GALLUS HALL

ESTS-INTERNATIONAL ASSOCIATION FOR THE STUDY OF LUNG CANCER (IASLC) JOINT SESSION
TUESDAY 29 MAY 2018 09:00 - 10:00 h · LINHART HALL
Chairpersons: John Edwards (Sheffield/UK)
Ramon Rami Porta (Barcelona/ES)

TNM Classification: from the 8th to the 9th Edition
- Malignant pleural mesothelioma
- Carcinoma of the esophagus
- Thymic epithelial tumours
- Lung cancer

PULMONARY NEOPLASTIC I - SESSION X
TUESDAY 29 MAY 2018 10:30 - 11:30 h · GALLUS HALL
MEDICO-LEGAL SESSION
TUESDAY 29 MAY 2018  10:30 - 11:30 h · LINHART HALL
Chairpersons: Laureano Molins (Barcelona/ES)
              Kostas Papagiannopoulos (Leeds/UK)
How to Avoid Problems
• The ideal and impartial medical expert: tips from a lawyer
• How to establish and maintain a safe clinical practice and avoid litigation
• When things go wrong: the medical expert in trouble
• Case presentation and discussion by panel of experts

ESTS-CHEST WALL INTERNATIONAL SOCIETY GROUP (CWIG) JOINT SESSION
TUESDAY 29 MAY 2018  11:30 - 12:30 h · LINHART HALL
Chairpersons: Jose Ribas Milanez de Campos (Sao Paulo/BR)
              Marco Scarci (London/UK)
New Strategies and Safety for Surgical Management of the Chest Wall

The ESTS-CWG joint session aims at bringing together recognised experts from both organisations and to offer an update on the latest techniques and new ideas.

PULMONARY NEOPLASTIC II - SESSION XI
TUESDAY 29 MAY 2018  11:30 - 12:30 h · GALLUS HALL

Medico-legal session

EXTRAORDINARY GUEST LECTURE
TUESDAY 29 MAY 2018  12:30 - 13:00 h · GALLUS HALL

Matevž Lenačič
Green Light World Flight - Aviation for Science - Black Carbon Pollution Research

Matevž Lenačič is experienced long distance flier. He has flown for more than 3500+ hours all over the world, mostly with his ultra light airplane and other single engine aircrafts. He holds PPL - private pilot license with IFR - (instrumental flight rules) rating, night qualification, and ULPL - ultralight pilot license.

Matevž Lenačič has graduated in biology. An alpinist, paraglider, environmentalists, photographer and a pilot, he has climbed all over the world and among others reached the top of 8051m Broad Peak in Himalaya and climbed extreme routes in Patagonia. He is author of 12 books (nature, photography, climbing and flying), some of them awarded and translated in several languages. He is also founder and director of Aerovizija d.o.o., company for aerial survey.
Surgeons in Training
The junior lunch symposium is a session with the particular focus on young thoracic surgeons. This dedicated symposium provides current topics and aspects for a career in thoracic surgery for surgeons in training.

- Incorporating simulation in thoracic surgical residency programs
- The best three papers about simulation and thoracic surgery published last year
- How to access surgical abilities following simulation training?
- Will 3D printing change simulation and preoperative surgical evaluation?
ESTS LUNG TRANSPLANT WORKING GROUP SESSION
TUESDAY 29 MAY 2018 15:00 - 16:00 h · LINHART HALL
Chairpersons: Clemens Aigner (Essen/DE)
Ilhan Inci (Zurich/CH)

Complications after lung transplantation of interest to general thoracic surgeons
- Bronchial complications: prevention, causes, ISHLT grading and management
- Pleural space complications: oversizing or undersizing of allograft, bronchopleural fistula, empyema
- Wound and nerve complications: infection, chondritis, herniation, sternal disunion, injury to phrenic and vagal nerves
- Lung cancer in transplant recipients: cancer in explanted lung, in native lung, in the allograft

TRANSPLANT - SESSION XV
TUESDAY 29 MAY 2018 16:30 - 17:30 h · GALLUS HALL

LIFE CYCLE OF A SURGEON
TUESDAY 29 MAY 2018 16:30 - 17:30 h · LINHART HALL
Chairpersons: Keith Naunheim (St Louis/US)
Gonzalo Varela (Salamanca/ES)

- From residency to faculty. On mentorship, expectations and planning
- Integrating practice and research in non-academic environment
- The life cycle of a female surgeon
- Learning to leave
SCIENTIFIC PROGRAM - WEDNESDAY 30 MAY

MIXED THORACIC II - SESSION XVI
WEDNESDAY 30 MAY 2018 09:00 - 10:00 h · GALLUS HALL

VATS CLINIC: TIPS, TRICKS AND HOW TO AVOID COMPLICATIONS – A VIDEO ENHANCED SESSION
WEDNESDAY 30 MAY 2018 09:00 - 10:00 h · LINHART HALL
Chairpersons: Rene Petersen (Copenhagen/DK) Pascal Thomas (Marseille/FR)

- 3D imaging and segmentectomy
- Atypical VATS segmentectomy
- Lymph node dissection during VATS segmentectomy
- VATS segmentectomy – handling intersegmental planes

ESTS-CENTRAL EUROPEAN SOCIETIES JOINT SESSION
WEDNESDAY 30 MAY 2018 10:30 - 11:30 h · GALLUS HALL
Chairpersons: Tomaz Stupnik (Ljubljana/SI) Piotr Yablonskii (St Petersburg/RU)

Infectious Thoracic Diseases
- Surgical management of the echinococcal and other parasitic infections in the chest
- Thoracic fungal infections – when to resect and when not to resect
- Surgical management of TB complications and use of TB procedures in the management of complications of major thoracic resections
- Bacterial infections: management of complicated parapneumonic effusions, pleural empyema and pulmonary

ESTS-CHINESE ASSOCIATION OF THORACIC SURGEONS (CATS) JOINT SESSION
WEDNESDAY 30 MAY 2018 10:30 - 12:00 h · LINHART HALL
Chairpersons: Alessandro Brunelli (Leeds/UK) Lunxu Liu (Chengdu/CN)

"How I do it" video session presenting tips and tricks of the less common anatomic segmentectomies and lymph node dissection
- VATS non-grasping en bloc mediastinal lymph node dissection
- VATS unusual segmentectomy
- VATS unusual segmentectomy
- Abstract Video 1
- Abstract Video 2
- Abstract Video 3
- MIE after neoadjuvant chemotherapy
- Uniportal VATS left upper lobectomy
- The thoracoscopic bronchial sleeve resection of the right upper lobe
ESTS OFFICIAL SESSIONS

OPENING CEREMONY INDUSTRY
SUNDAY, 27 MAY 2018  12:00 - 13:00 h · EXHIBITION AREA

OPENING CEREMONY
SUNDAY, 27 MAY 2018  18:00 - 18:45 h · GALLUS HALL

OFFICIAL OPENING
MONDAY 28 MAY 2018  08:10 - 08:15 h · GALLUS HALL

REPORT OF THE DIRECTOR OF THE ANNUAL MEETING
MONDAY 28 MAY 2018  08:15 - 08:30 h · GALLUS HALL

GENERAL ASSEMBLY
TUESDAY 29 MAY 2018  17:30 - 18:00 h · LINHART HALL
ABSTRACT SUBMISSION - INSTRUCTIONS TO AUTHORS

Please submit your abstract via:
http://cpaper.cimeetingtech.com/ests2018

Please follow the instructions given on-line, otherwise your abstract cannot be selected for review. A summary of the guidelines is as follows:

• The abstract language is English
• The text should be not more than 300 words
• The use of 1 table or 1 graph is possible
• The abstract must consist of four paragraphs labelled: OBJECTIVE, METHODS, RESULTS, CONCLUSIONS
• The text and the title should be free from abbreviations, except those commonly used. It should concisely address the problem and the purpose of the study (OBJECTIVE); how the study was performed (METHODS); the main findings with numerical data and statistical significance (RESULTS); and the principal conclusions drawn from the study (CONCLUSIONS)
• The title of the abstract should be printed in CAPITAL LETTERS; the name(s) of the author(s) should be preceded by the full first name (middle name initial optional) - omit titles. The number of authors is unlimited.
• Since the abstracts will be judged anonymously, the text should not reveal the institutional affiliation
• Mark the category which best describes the subject of your abstract
• The material should not have been published, or presented at any international meeting before, nor submitted to another meeting during the same period.
• Only co-authors are allowed to present the paper

4 types of abstracts will be considered:
- Abstract/Poster
- Videos
- Case reports
- Nurse symposium

Abstracts will not be accepted by e-mail or fax
All abstracts should be submitted and posted according to the format and instructions described above no later than Tuesday 09 January 2018, 23:59 CET

The programme committee will meet 16-17 February 2018. The best abstracts are selected based on the average score by the reviewers from two rounds (one round for case reports and videos) and allocated for presentations as oral, forum, case report, video or poster, nurse symposium. Abstract acceptance and programme scheduling will be communicated to the corresponding author’s e-mail address early March 2018.

For your abstract to be included in the final scientific programme, it is mandatory to register for the congress and to settle payment as soon as you have received the notification of abstract acceptance.

Please check the eligibility for prize awards.

The presenter of an accepted abstract will also be asked to complete a form to be signed at the time of uploading the presentation to state whether his/her presentation can be released or cancelled after the meeting
ABSTRACT SUBMISSION - INSTRUCTIONS TO AUTHORS

IMPORTANT:
ESTS expects that all speakers presenting in ORAL sessions and the Brompton and Young Investigator Award sessions to submit full manuscripts online for review to the European Journal of Cardio-Thoracic Surgery (EJCTS) by 1 September 2018. Moreover the prize winners in all other prize sessions must submit full manuscripts online for review to the European Journal of Cardio-Thoracic Surgery.

Note that the Programme Committee will consider the previous manuscript submission record of ALL speakers when preparing future ESTS meetings.

THE FIRST AUTHOR OF ABSTRACTS IN ORAL AND PRIZE WINNING SESSIONS WHO DOES NOT SUBMIT HIS/HER MANUSCRIPT TO EJCTS BY 1 SEPTEMBER 2018 WILL BE EXCLUDED FROM ABSTRACT SUBMISSION AT THE NEXT ESTS ANNUAL MEETING

Submission for review of forum, case report, and video or poster presentations to either EJCTS or ICVTS is optional but welcomed.

Manuscripts should be prepared and submitted according to the Instructions to Authors
• EJCTS
• ICVTS

The manuscript submission is online only at: https://ejcts.oxfordjournals.org/

Please mention “Presented at the 26th European Conference on General Thoracic Surgery of the European Society of Thoracic Surgeons, Ljubljana, Slovenia, 27 -30 May 2018,” on the title page of the manuscript.

ESTS requires that all speakers competing for the Brompton & Young Investigators Prizes sessions submit full manuscripts by e-mail to the ESTS Executive Director (sue@ests.org.uk) one month before the meeting at the latest, since these papers are included in the total scoring by the jury. The audio-visual recording of the scientific presentations will be the property of the ESTS.

ABSTRACT SESSIONS
Papers are allocated 7 minutes presentation time followed by a discussion period of 3 minutes.
Please note that only data projection will be available.

INTERACTIVE CASE PRESENTATION SESSION
The Program committee invites submissions of case reports for interactive presentation. It is an opportunity for any thoracic surgeon, particularly trainees and young surgeons, to present a case for discussion by the meeting and the experts who will be present. We encourage you to submit cases that are of interest in any of the followings:
• An uncommon clinical problem
• A particularly challenging problem of diagnosis or management
• An innovative surgical technique
• A clinical lesson
• A particularly illustrative case of interest for the thoracic community

The interactive presentations should be 5 minutes long including interactive discussion of 10 minutes. Video clips are welcomed but must be included within the time limit. The speaker should present the clinical case only, NOT a literature review or case series.
We would like you to explain in the abstract (300 words) what your case is about, what you think is of special interest for the audience and its clinical implications.
ABSTRACT SUBMISSION - INSTRUCTIONS TO AUTHORS

POSTER SESSION
A number of abstracts will be selected for poster presentation as moderated posters. There will be a Junior Poster Session and a Senior Poster Session.

This year during the allocated slot the presenter from each poster will have to be available to discuss his/her own work.

Maximum dimensions: Portrait: Length 140 cm, width 90 cm

Poster Printing in Ljubljana: The option is offered for printing your poster in Ljubljana.
Printing company: Eksplicit
Contact for orders: bostjan@eksplicit.si
Cost: 42 euros + VAT for colour print including delivery to the Conference Venue on 25 May 2018
Deadline for orders: Monday 21 May 2018

VIDEO SESSION
Submitted videos should be uploaded online in a compact-sized, average-quality format up to 100 MB for scoring by reviewers. The film should be 7 minutes maximal duration and it will be followed by a 3-minute discussion. The following formats are supported to upload:

PC formats: .WMV and .AVI
MAC formats: .MOV

Sound is acceptable but not necessary. However live narration by the principal surgeon is a requirement of participation.
Authors will be asked to present their video at the meeting in a high-quality format without changes if accepted.

NURSE SYMPOSIUM
Abstracts for the Symposium for Nurses should be submitted online using the same system as other abstracts. Abstracts should not exceed 300 words. Videos can be considered and they should be uploaded online.

Submitted videos should be uploaded online in a compact-sized, average-quality format up to 100 MB for scoring by reviewers. The film should be 7 minutes maximal duration followed by a 3-minute discussion. The following formats are supported to upload:

PC formats: .WMV and .AVI
MAC formats: .MOV

Sound is acceptable but not necessary. However live narration by the presenting nurse is a requirement of participation.
Authors will be asked to present their video at the meeting in a high-quality format without changes if accepted.

NO-SHOW AND WITHDRAWALS
Presenter: please note that if you accept to present your paper and then subsequently do not show up for presentation at the meeting in Innsbruck, you will be excluded from presenting at the next three annual ESTS meetings. If you are experiencing any unexpected problems to attend the meeting, please notify the Program Committee and ask one of your co-authors to replace you as presenter of the abstract. Only co-authors may present.

If you WITHDRAW your presentation less than four weeks prior to the meeting, after Friday 27 April 2018, the Presenter will be considered as No-Show.
DUPLICATE SUBMISSION
We will use special software to check for duplicate submission. Duplicate submission will be defined according to the below indicated joint statement.
For duplicate submission, the first author will be excluded from presenting abstracts to the next three ESTS meetings. The first author will not be permitted to be included in the list of authors for the next three years.

JOINT STATEMENT ON REDUNDANT (DUPLICATE) PUBLICATION BY THE EDITORS OF THE UNDERSIGNED CARDIOTHORACIC JOURNALS
Full Text: http://www.itcsonline.org/article/S0022-5223(15)01306-9/fulltext

The co-signatory Editors hereby declare that they adhere to a process of information exchange and cooperation aimed at eliminating redundant (duplicate) publication in their journals.
Briefly, redundant publication is a paper that overlaps substantially with one submitted elsewhere or published without adequate cross-referencing and justification. We consider redundant publication to be unethical for the following reasons: The author unjustifiably receives 2 or more citations for only 1 article; the time of unpaid peer reviewers and editors is wasted on duplicate submissions; the burden of extra work slows the peer review process; the already extensive scientific literature is further inflated making literature search even more cumbersome; valuable journal pages are wasted. Furthermore, meta-analysis of multiple studies may become flawed when the same material is published repeatedly.

We intend to combat redundant publication by: using electronic search applications to identify potential duplications; sending doubtful papers for review by other journal editors; exchanging information about conference submissions and joint collaboration in programme committees; publishing joint statements exposing offenders in clear cut cases; imposing bans where necessary; and following up on potential copyright infringements.
For the purposes of this declaration, redundant publication is defined as follows:

1. The numbers or sample sizes are similar.
2. The methodology is identical or nearly so.
3. The results are similar.
4. At least 1 author is common to both reports.
5. Little or no new information is made available.

To classify as redundant publication all of points 1-5 must apply. Exceptions may include publications in local or regional journals, abstracts at scientific meetings, or original publication in a language other than English. The authors must bring these exceptions to the Editor's attention. The Editor's judgment decides if points 1-5 apply for a specific case. The authors will be informed, and will be given the opportunity to respond. Because redundant publication constitutes serious academic misbehavior, instances may be reported to specialty society ethics committees for review and possible disciplinary action.

We hope that the authorship of our journals and the scientific community at large will support us in this endeavour, which we believe to be in the best interests of all.

Editor, A. Sampath Kumar, Asian Cardiovascular and Thoracic Annals
Editor-in-Chief, Friedhelm Beyersdorf, European Journal of Cardio-Thoracic Surgery, and Interactive CardioVascular and Thoracic Surgery
Editor, Harold L. Lazar, Journal of Cardiac Surgery
Editor-in-Chief, A. Robert Denniss, Heart, Lung and Circulation
Editor, G. Alexander Patterson, The Annals of Thoracic Surgery
Editor-in-Chief, Richard D. Weisel, The Journal of Thoracic and Cardiovascular Surgery
PRIZES AND AWARDS

The following prizes will be awarded:

- **ESTS – Brompton Prize – 2000 EUR**
  The Brompton Prize is offered for the best thoracic presentation by an ESTS member, first author, 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 8th European Conference on General Thoracic Surgery held in London November 2000.
  The winner will be asked to give a one minute summary without slides of their study during the award ceremony at the Gala Dinner.

- **ESTS – Young Investigator Award – 2000 EUR**
  To stimulate research, 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.
  The winner will be asked to give a one minute summary without slides of their study during the award ceremony at the Gala Dinner.

- **ESTS-AATS Graham Foundation Excellence Award – 2000 EUR**
  This prize is offered by the AATS Graham Foundation and awarded for the best scientific contribution in Pulmonary Neoplastic I / Pulmonary Neoplastic II sessions.

- **ESTS – Grillo Prize – 1000 EUR**
  The prize is offered to the best abstract in the session “Experimental/Innovative Techniques” and is named after our deceased honorary member Hermes Grillo (Boston). The prize was initially awarded in 2009 by Professor Douglas Mathisen of the Massachusetts General Hospital, a colleague and friend of Professor Hermes Grillo.

- **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 – JACS Award – 1000 EUR**
  This prize is offered to the best abstract by an ESTS member from an Asian Institute.

- **ESTS – DGT Travel Grant – 1000 EUR**
  This grant is offered by the Deutsche Gesellschaft für Thoraxchirurgie (DGT) and was created to support a member of ESTS from a low- to middle-income-country, who is below the age of 40 and is the first author of an abstract.

- **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.

- **ESTS – FSTCVS Travel Grant – 1000 EUR**
  This grant is offered by the French Society for Thoracic and Cardiovascular Surgery. It will be offered to the best oral presentation of clinical work by an author below the age of 35 from a low-middle-income country.

- **ESTS Biology Club**
  Zurich Fellowship Award—a research fellowship award is offered for 4-6 months to young scientists and clinicians to visit the Department of Thoracic Surgery, University Hospital, Zurich, Switzerland.

- **SYMPOSIUM FOR NURSES – 500 EUR**
  Two prizes will be offered of 500 EUR each: best abstract and best presenter.

- **ESTS - AME Prize**
  This is awarded for the best overall performance by a trainee member in the Postgraduate Course Master’s Cup Competition who wins an expenses paid one month attachment to a leading Thoracic Surgery Unit in China. The prize comes courtesy of AME Publishing Company.

- **ESTS – MedXpert Prize**
  Registration to ESTS Course on Chest Wall Surgery, 24-26 September 2018, Hamburg, Germany. This prize is offered for the best abstract from the Chest Wall session and comes courtesy of a donation by MedXpert.

- **ESTS - Medela Prizes**
  - Registration to the 27th European Conference on General Thoracic Surgery, 9-12 June 2018, Dublin, Ireland
  - ESTS Textbook
  The prizes are offered for the two best posters in the Junior Poster Session and come courtesy of a donation by Medela.

- **ESTS-CATS Video Prize**
  Best video presentation of thoracic surgery for Chinese Young Elites. The prize comes courtesy of Ethicon China.

- **ESTS - Medtronic Prize**
  Two registrations for an ESTS School of Thoracic Surgery. This prize comes courtesy of a donation by Medtronic.
ACCOMMODATION

Information available at:
www.ests2018.com

For further information as well as for group reservations please contact:
Registration Office
Cankarjev dom
Prešernova 10
SI- 1000 Ljubljana
E-mail: registration@cd-cc.si
Fax: +386 1 2417 296
Phone: +386 1 2417 136

Group booking conditions
Accommodation bookings for larger groups of participants necessitate a one-night deposit.
Until 28 February 2018 full accommodation needs to be paid in order for the specified rooms to be booked.
Any changes or cancellations will be accepted until 28 February 2018.
From 1 March 2018 onwards, no refund will be possible.
Refunds less a 60 EUR handling fee will be given before 28 February 2018.
For more information please contact registration@cd-cc.si or +386 1 2417 136.
OFFICIAL NETWORKING PROGRAMME

OPENING CEREMONY AND WELCOME RECEPTION
Included in the registration fee
Date: Sunday, 27 May 2018

Opening Ceremony: 18:00 - 18:45 h
Welcome Reception: 18:45 - 20:00 h

Location: The Opening Ceremony will take place at the main auditorium Gallus Hall and the Welcome Reception will be held at the Exhibition Area.

ESTS GALA DINNER
Not included in the registration fee.
Cost: 100€ - Special fee for Trainees: 75€ (limited to a maximum of 100 tickets for trainees at reduced price)
Date: Tuesday, 29 May 2018
Time: 19:30 - 23:00 h

Location: Union hotel Ljubljana
Miklošičeva ulica 1 1000 Ljubljana (Slovenia)
Dress code: Black tie
Dear colleagues,

ESTS wishes to introduce an official trainee forum. Such group should be consisted by trainees with the assistance and mentorship of ESTS leadership. We consider the voices of our Junior force important and through such initiative we will encourage active participation in our educational events and annual conference.

Please express your interest to contribute to such a wonderful and energetic group by contacting Dr. Anna Frick or Dr. Olivia Lauk.

OVERVIEW
Over the recent years there has been an increasing demand in order to provide an International platform for trainees in Thoracic Surgery. Such initiative will have several advantages:
1. Offer exchange of experiences
2. Promote available fellowships and/or explore unmet needs for training
3. Allow presence and active interaction and participation in Annual conferences
4. Facilitate an harmonized pathway for training

PROGRAM OVERVIEW
1. Welcome and registrations
2. Brief welcome by the President of ESTS
3. Introduction of objectives of the group by Anna Frick MD and Olivia Lauk MD
4. Set the scene for future activities
5. Establish the platform for attracting new members
6. Close of program and dates future meetings
The most up-to-date Textbook of Thoracic Surgery

- includes surgical atlas with 104 thoracic procedures
- 160 detailed videos

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