

9 JUNE - 12 JUNE 2019 • DUBLIN, IRELAND



ESTS

EDUCATIONAL EVENTS 2018-2019

Hamburg 24-26 September 2018

SKILL TRACK

Chest Wall Surgery
Course

Copenhagen 8-10 October 2018

"ELANCOURT IN COPENHAGEN"

Minimally Invasive Esophagectomy And Anastomosis Course Hamburg 5-7 November 2018

ACADEMIC COMPETENCE TRACK

Medical Writing Course

Leeds <u>29-30 Novem</u>ber 2018

INTERNATIONAL LEADERSHIP AND MANAGEMENT DEVELOPMENT PROGRAM

Hamburg 11-13 February 2019

FIRST ESTS-ERS
COLLABORATIVE
COURSE ON THORACIC
ONCOLOGY

A Multidisciplinary Update On Potentially Operable Lung Cancer Prague -23 March 2019

KNOWLEDGE TRACK COURSE

Antalya Revisited In Prague

Hamburg 13-14 May 2019

VATS LOBECTOMY

Beginner-Intermediate Course

More information soon

ESTS E-Learning 2018-2019

SECOND EDITION OF THE WEBINAR NOTS COURSE

Focus On Non-Technical Skills

DATES

October 9th 2018
November 13th 2018
December 11th 2018
January 8th 2019
February 12th 2019
March 12th 2019
April 9th 2019
May 14th 2019

Hamburg 25-27 September 2019

SKILL TRACK

Chest Wall Surgery
Course

More information soon

Hamburg 13-15 November 2019

ACADEMIC COMPETENCE TRACK

Medical Writing Course

More information soon

Leeds November 2019

INTERNATIONAL LEADERSHIP AND MANAGEMENT DEVELOPMENT PROGRAM

More information soon

INFORMATION & REGISTRATION: www.ests.org

WEBINARS 2018- 2019

22 October 2018 6:00 pm CET

LUNG CANCER STAGING

Latest guidelines in pre-/ peroperative staging and critical remarks Paul De Leyn (Belgium)

19 November 2018 6:00 pm CET

EARLY LUNG CANCER

Sublobar resections: indications and techniques Dominique Gossot (France)

17 December 2018 6:00 pm CET

MEDIASTINUM

Surgical Treatment of Locally Advanced Thymoma Enrico Ruffini (Italy)

21 January 2019 6:00 pm CET

ESOPHAGUS

How to Streamline MI Esophagectomy? *Li Zhigang (China)*

18 February 2019 6:00 pm CET

BENIGN LUNG DISEASE

Surgical treatment of Emphysema Walter Weder (Switzerland)

18 March 2019 6:00 pm CET

PLEURA

Outcomes of Pleurectomy/ Decortication in MPM Servet Bolukbas (Germany)

22 April 2019 6:00 pm CET

PERIOPERATIVE MANAGEMENT

Safety protocols in the OR *Nuria Novoa (Spain)*

20 May 2019 6:00 pm CET

NEW TECHNOLOGY

Role of simulation in Thoracic Surgery Education Rene Petersen (Denmark)

COMMITTEE FOR LEARNING AFFAIRS



Gilbert Massard, Strasbourg, FrancePresident



Hasan Batirel, Istanbul, Turkey Director of Education



Jalal Assouad, Paris, France E-learning Co-ordinator



Lieven Depypere, Leuven, Belgium E-learning Co-ordinator



Didier Lardinois, **Basel**, **Switzerland**Skills Track Co-ordinator



Nuria Novoa, Salamanca, Spain Knowledge Track Co-ordinator



Olivia Lauk, Zurich, Switzerland
Trainee Representative

9 JUNE - 12 JUNE 2019 • DUBLIN, IRELAND









INDEX

Welcome Address	
Prof. David Healy. Chair of LOC Prof. Gilbert Massard. ESTS President	06 07
Symposium for Nurses - Welcome	08
Welcome to Dublin	09
ESTS Council 2019	10
Venue / Main Contact Details	11
Registration fees	12
General Information	14
Program at a glance	16
Scientific Program Sunday 09 June Monday 10 June Tuesday 11 June Wednesday 12 June	20 23 27 31
Symposium for Nurses	32
ESTS official Sessions	33
Abstract submission	34
Prizes and Awards	38
Accommodation	39
Official Networking Program	42

9 JUNE - 12 JUNE 2019 • DUBLIN, IRELAND



WELCOME ADDRESS

Dublin is a city without strangers, where there are only friends who have not yet met. I hope you enjoy it and have as much fun on your short visit as you have capacity and energy. This is an accessible city with international airlinks and geography that see it a major location for aircraft leasing companies, with 50% of rental commercial airplanes worldwide leased by Irish companies. It is a safe city where the police are unarmed and visitors welcomed.

The European Society of Thoracic Surgeons is the largest thoracic surgery focused meeting in the world. The program will inform and inspire. You will learn new techniques you will want to implement at home. We look forward to your interaction and to your own contributions to the meeting. We want you to be part of it. You will meet new people and develop new contacts and links. We want you to return home planning your next professional thoracic journey. We will also show you some of the culture, creations and customs that make us who we are in Ireland. We will get you involved. We want you to come back.

This meeting will be about respect, collaboration, science and innovation. It is the truly global group for thoracic surgery. This discipline is changing so fast it is spinning. Never before have we been challenged by patients with so much co-morbidity. Never before have outcome expectations been so high. Never before have the costs of new technologies presented such challenges. Now is our time to come together to meet and endeavor to rise to these challenges. Dublin is waiting.



Prof. David HealyChair of LOC



9 JUNE - 12 JUNE 2019 • DUBLIN, IRELAND



WELCOME ADDRESS

Dear Members and Guests

The European Society of Thoracic Surgeons will celebrate its 27th annual meeting in Dublin from 9 – 12 June 2019.

Together with the Program Committee, we have been working hard to prepare this event. We expect to offer you scientific fireworks, and in parallel innovative educational tracks. Considering the constant growth of our Society, the constant improvement of the quality of our programs and satisfaction rate of the delegates we are fully loaded with fantastic expectations for this year's Annual Conference on Thoracic Surgery.

A couple of months before the Opening Ceremony, I have to express my deep gratitude to three parties at least: all authors who will have submitted abstracts – their tremendous work is absolutely necessary to create a high quality scientific program; all participants – without them, the conference would simply be meaningless; the exhibitors and partners from industry – who make it possible to happen!

Our annual meeting is not only marked by science and education. Most of us would agree to state that it is a meeting of a united thoracic surgical family in a globalized world. As such, it is definitely an opportunity to network between institutions or between and across

generations. Aside research and education, we should remember that best scientific evidence might turn out to be wrong after a couple of years, yet true friendship lasts for a lifetime! Do not miss this major opportunity to meet between friends, and to broaden the circle by finding new friends. While the purpose of the conference is to promote science and education, we should not forget about some leisure for informal exchange, or simply relaxing after strenuous working hours. I am pretty sure that the lovely city of Dublin will offer a fertile soil for planned or spontaneous social events.

Dear Colleagues and Friends, as current President of ESTS, the world's largest society for General Thoracic Surgery, I am both proud and overwhelmed with happiness to welcome all of you, Dear Delegates gathering from all 5 continents! I wish you to catch unforgettable impressions from our conference and a marvellous stay in Dublin.



Prof. Gilbert MassardESTS President

9 JUNE - 12 JUNE 2019 • DUBLIN, IRELAND



SYMPOSIUM FOR NURSES - WELCOMEMonday 10 June

Dear Nursing & Allied Health Colleagues

We would like to invite you to the 6th Nursing & Allied Health Professionals Symposium at the 27th ESTS conference in Dublin, Ireland 2019.

The symposium will cover a variety of topics within thoracic surgery that are of interest to this specialist group. The presentations throughout the day will be delivered by invited speakers, oral presentations, posters and workshop based learning.

This is a great opportunity to contribute to the largest and most important international symposium for nurses and allied health professionals. It is an opportunity to share our experiences and knowledge with each other whilst networking with the wider international community.

The Symposium will be an important addition to your continuous professional development. It will also offer an opportunity to engage with the most recent research in the field of thoracic surgery, positively impacting on care delivery to our patient group.

All you have to do to be a part of this exciting meeting is submit your abstract for presentation or simply register for the symposium. Please join us in Dublin, 9-12 June 2019, a beautiful time to visit Ireland's capital city.

Call for abstracts is from 3 December 2018 to 28 February 2019

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

We are looking forward to welcoming you.



David HealyChair, Local Organising Committee



9 JUNE - 12 JUNE 2019 • DUBLIN, IRELAND



WELCOME TO DUBLIN

Dublin is Ready!

Effortlessly combining the traditional with the modern, the historic with the contemporary, and the dynamic with that famous Irish laid-back quality, Dublin is an exciting and inspirational city eager to extend a warm welcome visitors from across the globe. Scoring high on essential criteria such as accessibility, facilities and service, Dublin delivers in its own inimitable way.

Captivating experience:

Enjoy this vibrant city of surprising experiences, with sea and mountains on its doorstep

Dublin is a breath of fresh air, a truly unique capital that's steeped in tradition yet young at heart. https://www.visitdublin.com/

Safety:

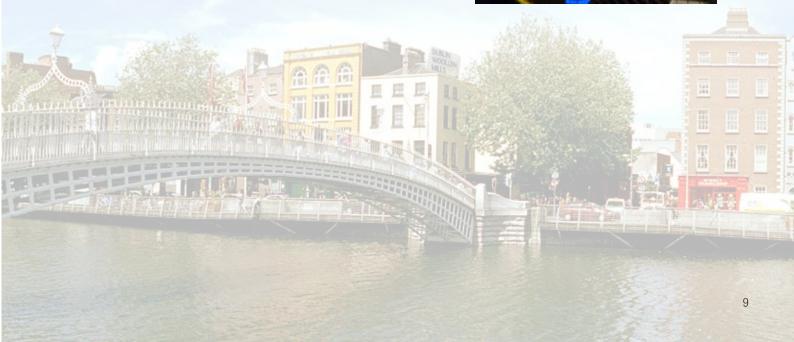
Dublin is a safe and welcoming city with a strong, stable economy. The city is one of the friendliest in Europe and maintains a relaxed and welcoming atmosphere.

Knowledge Capital:

Experienced professionals, world-class researchers, multi-national organisations and innovative start-ups have all made Dublin their home. Over 1,200 overseas companies have chosen Ireland as their European base and are involved in a wide range of activities.







9 JUNE - 12 JUNE 2019 • DUBLIN, IRELAND



COMMITTEES

LOCAL ORGANIZING COMMITTEE

ChairDavid Healy

Members Kieran McManus Rachel Brown - Symposium for Nurses

SCIENTIFIC PROGRAM COMMITTEE 2019

Hasan Batirel Istanbul (Turkey)

Alessandro Brunelli Leeds (UK)

Masayuki Chida Chiba (Japan)

Pierre-Emmanuel Falcoz Strasbourg (France)

David Healy
Dublin (Ireland)

Jaroslaw Kuzdzal Krakow (Poland)

Lunxu Liu Chengdu (China)

Gilbert Massard Strasbourg (France)

Isabelle Opitz Zurich (Switzerland)

Gaetano Rocco New York (US)

Enrico Ruffini Torino (Italy)

Marco Scarci Monza (Italy)

Fernando Vannucci Rio de Janeiro (Brazil)

Douglas Wood Seattle (US)

ESTS COUNCIL

COUNCIL OFFICERS 2018/2019 President Gilbert Massard Strasbourg (France)

Secretary General Alessandro Brunelli Leeds (UK)

TreasurerIsabelle Opitz
Zurich (Switzerland)

Editor Gaetano Rocco New York (US)

President Elect Enrico Ruffini Torino (Italy)

Past President Konstantinos Papagiannopoulos Leeds (UK)

DIRECTORS 2018/2019

Director of Annual Meeting Marco Scarci Monza (Italy)

Director of DatabasePierre Emmanuel Falcoz
Strasbourg (France)

Director of Education Hasan Batirel Istanbul (Turkey)

Director of External Relations Jaroslaw Kuzdzal Krakow (Poland)

COUNCILLORS

Herbert Decaluwe Leuven (Belgium)

Nuria Novoa Salamanca (Spain)

Rene Petersen Copenhagen (Denmark)

Willem-Hans Steup The Hague (Netherlands)

David Waller London (UK)

9 JUNE - 12 JUNE 2019 • DUBLIN, IRELAND



VENUE

The Convention Centre Dublin

Spencer Dock North Wall Quay Dublin 1 D01 T1W6 Ireland www.theccd.ie

WEBSITE

www.ests2019.com www.ests.org





MAIN CONTACT DETAILS

ESTS SECRETARIAT

ESTS Executive Director

Sue Hesford

1 The Quadrant

Wonford Road

Exeter EX2 4LE (UK)

Tel./Fax +44 1392 430671

Email: sue@ests.org.uk

www.ests.org



MEETING SECRETARIAT

VIAJES EL CORTE INGLES SA

C/ Alberto Bosch 13

28014 Madrid (Spain)

Tel. +34 91 3300565

Exhibition

Ms Asun Marzo

amarzo@viajeseci.es

Ms Laura Pascual

lpascual@viajeseci.es

T. +34 932463566

Registrations - General Information

Ms Tatiana Rodríguez ests@viajeseci.es



9 JUNE - 12 JUNE 2019 • DUBLIN, IRELAND



REGISTRATION FEES

	EARLY FEES until April 17th	LATE FEES after & onsite
ESTS Member high-income*	400€	450€
ESTS Member upper-middle-income* ESTS Member low-income*	150€ 50€	200€ 100€
Non-Member	650€	750€
ERS Member (for pulmonologists only)	150€	300€
Daypass ESTS Member (only possible for one day)	200€	200€
Daypass Non Member (only possible for one day)	350€	350€
Trainee ESTS Member	50€	105€
Trainee non Member**	105€	160€
Allied professionals**	50€	65€
Medical Student**	0€	0€
NOT INCLUDED IN THE REGISTRATION FEE		
Sunrise Seminar (with breakfast)	25€	50€
GALA DINNER TICKET	125€	125€
GALA DINNER TICKET - Reduced price for Trainee only	100€	100€
TRAINING VILLAGE	FREE OF CHAR	GE FOR EVERY DELEGATE

23% VAT is included in the prices listed above. (13,5% only for Gala dinner)

^{*} For the classification please visit 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 2019 member fee by the close of early registration on 17 April 2019. For members that pay their member fee after this date, the on-site registration fee will apply.

9 JUNE - 12 JUNE 2019 • DUBLIN, IRELAND



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 2019: 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)



9 JUNE - 12 JUNE 2019 • DUBLIN, IRELAND



GENERAL INFORMATION

REGISTRATION & ABSTRACT SUBMISSION

www.ests.org

https://emma.events/ests2019

WIRELESS INTERNET ACCESS

WiFi Internet access area will be available at the Congress.

SOCIAL EVENTS

Welcome Cocktail

ESTS 2019 Welcome Cocktail will be held on Sunday, June 9th late afternoon after the Opening Ceremony. (included in the registration fee)

Gala Dinner

ESTS 2019 Gala Dinner will be held on Tuesday, June 11th evening. (Not included in the registration fee)

ACCOMMODATION DETAILS

Accommodation details are available at the website and further announcements.

ECO-FRIENDLY

ESTS 2019 is a sustainable and environmental friendly Congress encouraging the use of recyclable material.

SMOKING

ESTS 2019 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, 8 June 16.00 - 19.30 h Sunday, 9 June 06.30 - 18.00 h Monday, 10 June 06.30 - 18.00 h Tuesday, 11 June 06.30 - 17.30 h Wednesday, 12 June 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.

9 JUNE - 12 JUNE 2019 • DUBLIN, IRELAND



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 9 - 12 June 2019 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



Dublin 2019 is a Paperless Meeting

A conference App will be made available for participants containing all necessary information, feaTorinog 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).

9 JUNE - 12 JUNE 2019 • DUBLIN, IRELAND



PROGRAM AT A GLANCE

SUNDAY 09 JUNE 2019

	HALL 1	HALL 2		
08:00 - 08:30				
08:30 - 09:00	Postgraduate Symposium			
09:00 - 09:30	Master Cup			
09:30 - 10:00				
10:00 - 10:30	Coffee Break	(Exhibition Area)		
10:30 - 11:00				
11:00 - 11:30	Postgraduate Symposium Master Cup			
11:30 - 12:00	iwaster oup			
12:00 - 12:30	Opening Ceremony Industry (Exhibition Area)			
12:30 - 13:00				
13:00 - 13:30		Challenging Oncologic Cases in Thoracic Surgery: A Multidisciplinary Tumour		
13:30 - 14:00	Database and Quality Certification Session	Board Session in co-operation with ESMO-ESTRO		
14:00 - 14:30	Corumounon Cocción	Coffee Break (Exhibition Area)		
14:30 - 15:00	Coffee Break (Exhibition Area)	Nightmares in Thoracic Surgery		
15:00 - 15:30	Very Danson Thomash the Very	in co-operation with Japanese Association of Chest Surgery (JACS)		
15:30 - 16:00	Key Papers Through the Year			
16:00 - 16:30	DI 10 0 "	ESTS Biology Club		
16:30 - 17:00	Black Swan Operations	2.00 .3) 0.000		
17:00	Junior Poster Session (P	oster Area - Exhibition Area)		
17:00 - 17:30	Video I	Video II		
17:30 - 18:00	Session I	Session II		
18:00 - 18:45	Opening Ceremony			
18:45 - 20:00	Welcome Reception (Exhibition Area)			
20:00 - 22:00	Trainees Get Together			

















PROGRAM AT A GLANCE

MONDAY 10 JUNE 2019

	110114	HALLO	HALLO	11011 4	11411 5
	HALL 1	HALL 2	HALL 3	HALL 4	HALL 5
07:00-07:30			Sunrise Seminar 1	Sunrise Seminar 2	
07:30 - 07:50			Sumoo Sommar 1	Cumoo Commar 2	
08:00 - 08:15	Official Opening				
08:15-08:30	Report of the Director of the Annual Meeting				
08:30 - 09:00					
09:00 - 09:30	Brompton				
09:30 - 10:00	Session III				
10:00 - 10:30					
10:30 - 11:00		(Coffee Break (Exhibition Area)		
11:00 - 11:30	Invited Lecture				
11:30-11:50	ESTS Vogt-Moykopf Lecture		Practical Sessions for Nurses		
11:50-12:30	Introduction to the President Presidential Address		ioi italioos		
12:30 - 13:00	Lunch Symposium	Lunch Symposium		Posters	
13:00 - 13:30	Lunch Symposium	Lunch Symposium		Session IV	
13:30 - 14:00	Tracheal and Airway Surgery in co-operation	Pulmonary Non-Neoplastic	Nurse Symposium		
14:00 - 14:30	with the Brazilian Society of Thoracic Surgery (SBCT)	Session V	Nuise symposium		
14:30 - 15:00	Robotic Surgery		Nurse Symposium		
15:00 - 15:30		MITIG VATS Resection Session VI	Nui se Symposium		
15:30 - 16:00	Coffee Break (Exhibition Area)		(Coffee Break (Exhibition Area)	
16:00 - 16:30	Lung Surgery of the Future in co-operation with International Society for Minimally Invasive	Coffee Break (Exhibition Area)	Nurse Symposium		
16:30 - 17:00	Society for Minimally Invasive Cardiothoracic Surgery (ISMICS)				
17:00 - 17:30	Women in Thoracic	Young Investigators Award Session VII	Nurse Symposium	Esophageal	
17:30 - 18:00	Surgery			Session	
18:00 - 18:30	Women in Thoracic Surgery Get-Together				
18:30 - 19:00		Wolfiel	Thorasio dargory dot-10	900.01	
			_		





OTHERS (EX. LUNCH SYMPOSIUM)

EDUCATIONAL SESSION





SESSIONS IN CO-OPERATION WITH OTHER SOCIETIES

ROBOTIC

9 JUNE - 12 JUNE 2019 • DUBLIN, IRELAND



PROGRAM AT A GLANCE

WORKING GROUP SESSIONS IN CO-OPERATION WITH OTHER SOCIETIES **ABSTRACT SESSION** SUNRISE ACADEMY / HANDS -ON SESSION

EDUCATIONAL SESSION LECTURE OTHERS (EX. LUNCH SYMPOSIUM)

EDUCATIONAL STREAMS

CHEST WALL TRANSPLANT/ECMO JUNIOR

TUESDA	Y 11 JUNE 2019				
	HALL 1	HALL 2	HALL 3	HALL 4	HALL 5
07:00-07:30					
07:30-07:50			Sunrise Seminar 3	Sunrise Seminar 4	
08:00-08:30	Innovative/	Non-Operative Technical Skills for Surgeons in co-operation			
08:30-09:00	Experimental Session VIII	with the Society of Thoracic Surgeons (STS)			
09:00-09:30	Esophagus/Mediastinum				
09:30 - 10:00	Session IX	Chest Wall Working Group			
10:00 - 10:30	Coffee Break (Exhibition Area)				
10:30 - 11:00	Pulmonary Neoplastic I	Coffee Break (Exhibition Area)			
11:00-11:30	Session X	Lung transplantation			
11:30 - 12:00	Pulmonary Neoplastic II	Current debates in lung			
12:00 - 12:30	Session XI	transplantation			
12:30 - 13:00	Extraordinary Guest Lecture				
13:00 - 13:30	Lunch	Junior Lunch Symposium	Posters		
13:30 - 14:00	Symposium	Experts revealing the secrets of thoracic surgery	Session XII	1111111	
14:00 - 14:30	Chest Wall /	Interesting Cases			
14:30 - 15:00	Diaphragm / Pleura Session XIII	Session XIV			
15:00 - 15:30	Abstract	Mesothelioma Guidelines in		48846661	
15:30 - 16:00	Session XV	co-operation with ERS/ESTRO/EACTS			
16:00 - 16:30	Coffee Break	(Exhibition Area)			
16:30 - 17:00	Transplant	Lung Cancer Management Update in co-operation with the			
17:00 - 17:30	Session XVI	International Association for the Study of Lung Cancer (IASLC)			
17:30 - 18:00	(A) Gener	ral Assembly	10 Miles 14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		THE REAL PROPERTY.

ESTS Gala Dinner (at own expense)



9 JUNE - 12 JUNE 2019 • DUBLIN, IRELAND



PROGRAM AT A GLANCE

ABSTRACT SESSION

SESSIONS IN CO-OPERATION WITH OTHER SOCIETIES

WEDNESDAY 12 JUNE 2019

	HALL 1	HALL 2	
09:00-09:30	Mixed Categories		
09:30 - 10:00	Abstract Session XVII		
10:00 - 10:30	Outcome Reporting and Quality Measure in co-operation with	Video III in co-operation with	
10:30 - 11:00	Society for Cardiothoracic Surgery in Great Britain and Ireland (SCTS)	Chinese Association of Thoracic Surgery (CATS)	
11:00- 11:30	, ,	Session XVIII	



9 JUNE - 12 JUNE 2019 • DUBLIN, IRELAND



SCIENTIFIC PROGRAM - SUNDAY 09 JUNE



SUNDAY, 09 JUNE 2019 08:00 - 12:00 h · HALL 1

Organisers: Enrico Ruffini (Torino/IT)
Kieran McManus (Belfast/UK)

Each year the ESTS postgraduate symposium brings the Thoracic Surgery world up to date with the latest news, development and science in our field. In recent years the ESTS textbook has been the basis for the education program. But Thoracic Surgery moves on. The aim of this year's postgraduate program will be to look at areas which have developed since the publication of the textbook and particularly those areas which will affect how we practice surgery into the future.

A series of minilectures will be given by experts in these evolving fields and questions will be posed to the audience to see who is on the ball with new technology, new science and new practice. Vote along with the ESTS conference App and you could be declared the most up to date Thoracic Surgeon at the symposium.

To spice up the atmosphere, we will again pitch the continents against each other with three teams of young surgeons representing Europe, Asia and the Americas fighting it out for world dominance. And they will not only compete with each other but will have to compete with the audience whose answers will be setting the pace and time limits for the competition.

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

What the ESTS Postgraduate offers:

- To those developing our specialty the chance to mix it with others at the cutting edge
- To the practicing surgeon the opportunity to see the directions that Thoracic Surgery and related sciences are heading
- To the trainee surgeons the chance to hear from the leaders who are setting up the future for you ... and setting the questions in your exams!
- A real kickstart to the ESTS Annual Scientific meeting
- All done as part of an entertaining competition between the continents in a lively learning atmosphere.

DATABASE AND QUALITY CERTIFICATION SESSION

SUNDAY 09 JUNE 2019 13:00 - 14:30 h · HALL 1

Chairpersons: Pierre-Emmanuel Falcoz (Strasbourg/FR) Zalan Szanto (Pecs/HU)

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

- Database Annual Report
- Update in the Institutional Accreditation
- ESTS Robotic Database: current status and perspective
- Transatlantic perspective of IIIA N2 patients: the STS/ESTS Database Experience

- Example of Database users work: The Turkish Experience
- Machine learning in thoracic surgery:
 - Experience using DLCO
 - Hungarian experience

9 JUNE - 12 JUNE 2019 • DUBLIN, IRELAND



SCIENTIFIC PROGRAM - SUNDAY 09 JUNE



CHALLENGING ONCOLOGIC CASES IN THORACIC SURGERY: A MULTIDISCIPLINARY TUMOUR BOARD SESSION IN CO-OPERATION WITH ESMO-ESTRO

SUNDAY, 09 JUNE 2019 $\,$ 13:00 - 14:00 $\,$ h \cdot HALL 2

Chairpersons: Gunda Leschber (Berlin/DE)

This multidisciplinary tumour board/ challenging cases session is a combined meeting with our partner societies ESMO, ESTRO and ESTS.

The session will address difficult cases that are discussed among the three specialties (Thoracic Surgery, Oncology, Radio-oncology), imitating a real clinical situation. Three cases will be presented and extensively discussed according to the current state of the art.



NIGHTMARES IN THORACIC SURGERY IN CO-OPERATION WITH JAPANESE ASSOCIATION FOR CHEST SURGERY (JACS)

SUNDAY, 09 JUNE 2019 14:30 - 15:30 h · HALL 2

- Case 1: A tracheo-gastric fistula after esophagectomy
- Case 2: Bronchial perforation during bronchoscopic debridement for bronchial stricture one year after extended right upper sleeve lobectomy
- Case 3: Full metal jacket? A cautionary tale from chest wall reconstruction
- Case 4: Nightmare cases in thoracoscopic surgery and management of intraoperative major bleeding and airway complications



KEY PAPERS THROUGH THE YEAR SUNDAY, 09 JUNE 2019 15:00 - 16:00 h · HALL 1

Chairpersons: Gaetano Rocco (New York/US) Gonzalo Varela (Salamanca/ES)

- · How to select what is read
- Top 10 2018: Basic science
- Top 10 2018: Clinical papers
- · Closing remarks and Editor's Selection

9 JUNE - 12 JUNE 2019 • DUBLIN, IRELAND



SCIENTIFIC PROGRAM - SUNDAY 09 JUNE

ESTS BIOLOGY CLUB

SUNDAY, 09 JUNE 2019 15:30 - 17:00 h · HALL 2

Chairpersons: Laurens J. Ceulemans (Leuven/BE)

Olivia Lauk (Zurich/CH) Brendon Stiles (New York/US)

ESTS Fellowship Report Report of Biology Club Award 2017

CAR-T cell therapy for lung cancer and mesothelioma



EVLP as golden window for lung allograft modulation

Applicants Biology Club Fellowship

BLACK SWAN OPERATIONS

SUNDAY, 09 JUNE 2019 16:00 - 17:00 h · HALL 1

Chairpersons: Igor Poliakov (Krasnodar/RU)

Massimo Torre (Milan/IT)

- VAMLA
- Diaphragm flap last stand for empyema patients?
- Positive margin. What should be done?
- Restrictive pericarditis, totally calcified.
 Big challenge for thoracic surgeon

VIDEO SESSION I

SUNDAY, 09 JUNE 2019 17:00 - 18:00 h · HALL 1

VIDEO SESSION II SUNDAY, 09 JUNE 2019 17:00 - 18:00 h · HALL 2

9 JUNE - 12 JUNE 2019 • DUBLIN, IRELAND



SCIENTIFIC PROGRAM - MONDAY 10 JUNE



MONDAY 10 JUNE 2019 07:00 - 07:50 h · HALL 3

Organiser: Hasan Batirel (Istanbul/TK)

HOW TO DO IT

Atypical Segmentectomies: individual resection of lower lobe

basilar segments



MONDAY 10 JUNE 2019 07:00 - 07:50 h · HALL 4

Organiser: Hasan Batirel (Istanbul/TK)

Thoracoscopic esophageal mobilisation in prone position

BROMPTON SESSION III
MONDAY 10 JUNE 2019 08:30 -10:30 h · HALL 1

INVITED LECTURE

MONDAY 10 JUNE 2019 11:00 -11:30 h · HALL 1

PRACTICAL SESSIONS FOR NURSES
MONDAY 10 JUNE 2019 11:00 -12:30 h · HALL 3

9 JUNE - 12 JUNE 2019 • DUBLIN, IRELAND



SCIENTIFIC PROGRAM - MONDAY 10 JUNE



ESTS VOGT-MOYKOPF LECTURE

MONDAY 10 JUNE 2019 11:30 -11:50 h · HALL 1



INTRODUCTION TO THE PRESIDENT

MONDAY 10 JUNE 2019 11:50 -12:00 h · HALL 1 Enrico Ruffini

Torino/IT

President Elect





PRESIDENTIAL ADDRESS

MONDAY 10 JUNE 2019 12:00 -12:30 h · HALL 1

Gilbert Massard

Strasbourg/FR

ESTS President





LUNCH SYMPOSIUM

MONDAY 10 JUNE 2019 12:30 -13:30 h · HALL 1



LUNCH SYMPOSIUM

MONDAY 10 JUNE 2019 12:30 -13:30 h · HALL 2



POSTERS SESSION IV

MONDAY 10 JUNE 2019 12:30 -13:30 h · HALL 4



TRACHEAL AND AIRWAY SURGERY IN CO-OPERATION WITH THE BRAZILIAN SOCIETY OF THORACIC SURGERY (SBCT)

MONDAY 10 JUNE 2019 13:30 -14:30 h · HALL 1

Chairpersons: Walter Klepetko (Vienna/AT)

Ricardo Terra (Sao Paulo/BR)

Management of tracheoesophageal fistulas

- Benign tracheoesophageal fistula
- Tracheoesophageal fistula in paediatric patients
- Bronchoesophageal fistulas
- Tracheoesophageal fistula after esophagectomy

9 JUNE - 12 JUNE 2019 • DUBLIN, IRELAND



SCIENTIFIC PROGRAM - MONDAY 10 JUNE



SYMPOSIUM FOR NURSES

MONDAY 10 JUNE 2019 13:30 -18:00 h · HALL 3

Organisers: David Healy (Dublin/IE)

Rachel Brown (Dublin/IE)

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

Practical Session: 11:00 - 12:30

ROBOTIC SURGERY

MONDAY 10 JUNE 2019 14:30 -15:30 h · HALL 1

Chairpersons: Jean-Marc Baste (Rouen/FR) Giulia Veronesi (Milan/IT)

- Enhanced visualization techniques for robotic segmentectomies in the era of lung cancer screening
- Robotic surgery for locally advanced lung cancer: technical aspects and review of the literature
- Robotic surgery for lung carcinoma: from simple to complex
- Robotic segmentectomies: indications and results

MITIG VATS RESECTION SESSION VI MONDAY 10 JUNE 2019 14:30 -16:00 h · HALL 2



LUNG SURGERY OF THE FUTURE IN CO-OPERATION WITH INTERNATIONAL SOCIETY FOR MINIMALLY **INVASIVE CARDIOTHORACIC SURGERY (ISMICS)**

MONDAY 10 JUNE 2019 16:00 -17:00 h · HALL 1

Chairpersons: Hiran Chrishantha Fernando (Falls Church/US) Franca Melfi (Pisa/IT)

- Robotic bronchoscopic navigation and ablation of peripheral
- Single port robot for thoracic surgery

- Robotic segmentectomy: technique and results
- Robotic lobectomy: how to teach thoracic residents

9 JUNE - 12 JUNE 2019 • DUBLIN, IRELAND



SCIENTIFIC PROGRAM - MONDAY 10 JUNE

YOUNG INVESTIGATORS AWARD SESSION VII MONDAY 10 JUNE 2019 16:30 -18:00 h · HALL 2

WOMEN IN THORACIC SURGERY
MONDAY 10 JUNE 2019 17:00 -18:00 h · HALL 1

Chairperson: Cecilia Pompili (Leeds/UK) Leah Backhus (Stanford/US)

Global perspectives from Women in Cardiothoracic Surgery

- Perspectives from women in cardiothoracic surgery:
 US perspective
- Perspectives from women in cardiothoracic surgery:
 European perspective
- Perspectives from women in cardiothoracic surgery: Asian perspective
- From female surgical resident to academic leaders: challenges and pathways forward
- Unconscious bias in cardiothoracic surgery

ESOPHAGEAL SESSION

MONDAY 10 JUNE 2019 17:00 -18:00 h · HALL 4

Chairpersons: Hasan Batirel (Istanbul/TK)

Xavier Benoit D'Journo (Marseille/FR)

- Evolution in the standardized reporting of morbidity and quality measures associated with esophagectomy in the era of big data and online datasets
- Minimally invasive esophagectomy after neoadjuvant treatment
- Extent of lymphadenectomy after neoadjuvant treatment for esophageal cancer
- Salvage esophagectomy after failed definitive chemotherapy

9 JUNE - 12 JUNE 2019 • DUBLIN, IRELAND



SCIENTIFIC PROGRAM - TUESDAY 11 JUNE

SUNRISE SEMINAR 3

TUESDAY 11 JUNE 2019 07:00 - 07:50 h · HALL 3

Organiser: Hasan Batirel (Istanbul/TK)

Robotic thymectomy and thymomectomy

SUNRISE SEMINAR 4

TUESDAY 11 JUNE 2019 07:00 - 07:50 h · HALL 4

Organiser: Hasan Batirel (Istanbul/TK)

Complex sleeve resections for lung cancer

INNOVATIVE/EXPERIMENTAL - SESSION VIII TUESDAY 11 JUNE 2019 08:00 - 09:00 h · HALL 1

NON-OPERATIVE TECHNICAL SKILLS FOR SURGEONS IN CO-OPERATION WITH THE SOCIETY OF THORACIC SURGEONS (STS)

TUESDAY 11 JUNE 2019 08:00 - 09:00 h · HALL 2

Chairperson: Nuria Novoa (Salamanca/ES)
Douglas E Wood (Seattle/US)

- Tricks for improving communication skills within your team-work
- Leadership tricks for building a safe surgical team
- The critical role of learning from investigating and debriefing adverse events
- Identifying the non-technical skills for a successful VATS lobectomy

9 JUNE - 12 JUNE 2019 • DUBLIN, IRELAND



SCIENTIFIC PROGRAM - TUESDAY 11 JUNE



ESOPHAGUS/MEDIASTINUM SESSION IX TUESDAY 11 JUNE 2019 08:00 - 09:00 h · HALL 1



CHEST WALL WORKING GROUP

TUESDAY 11 JUNE 2019 09:00 - 10:30 h ⋅ HALL 2
Organisers: Jose Ribas de Campos (Sao Paulo/BR)
Marco Scarci (Monza/IT)

Chest Wall Tumours: the perfect chest wall reconstruction

- The perfect strategy
- The perfect materials

Chest Wall Deformities: cardiac and pulmonary function and minimally techniques

- What we know about cardiac and pulmonary function after the correction of pectus excavatum?
- Minimally invasive surgery for pectus carinatum

Chest Wall Trauma: new definitions, patterns and optimal time for rib fixation

- Blunt chest wall trauma definitions and patterns of injury
- When is the optimal time to perform rib fixation?



PULMONARY NEOPLASTIC I - SESSION X TUESDAY 11 JUNE 2019 10:30 - 11:30 h · HALL 1



LUNG TRANSPLANTATION CURRENT DEBATES IN LUNG TRANSPLANTATION

TUESDAY 11 JUNE 2019 11:00 - 12:30 h · HALL 2

Chairpersons: Clemens Aigner (Essen/DE) Lorenzo Rosso (Milan/IT)

EVLP - Current standards and future applications

Pro-Con Session:

Center Volume and Outcome in Lung Transplantation

- Big is beautiful
- It's not about size it's about dedication

DCD - The best way to push forward

- Controlled DCD
- Uncontrolled DCD still an issue?

9 JUNE - 12 JUNE 2019 • DUBLIN, IRELAND



SCIENTIFIC PROGRAM - TUESDAY 11 JUNE

PULMONARY NEOPLASTIC II - SESSION XI TUESDAY 11 JUNE 2019 11:30 - 12:30 h · HALL 1

EXTRAORDINARY GUEST LECTURE

TUESDAY 11 JUNE 2019 12:30 - 13:00 h · HALL 1

David Crosby (Kingscourt/IE)

He is a young family man who had Pulmonary fibrosis and had a bilateral lung transplant. Since then he has gone on to run the New York, Berlin and London marathons as well as compete in the transplant games.

LUNCH SYMPOSIUM
TUESDAY 11 JUNE 2019 13:00 - 14:00 h · HALL 1

JUNIOR LUNCH SYMPOSIUM: EXPERTS REVEALING THE SECRETS OF THORACIC SURGERY

TUESDAY 11 JUNE 2019 13:00 - 14:00 H · HALL 2

Chairpersons: Francesco Guerrera (Torino/IT)

Olivia Lauk (Zurich/CH)

The aim of this session is to give young surgeons the possibility of an interactive exchange with experts. They can prepare and ask questions face to face. Additionally, current thoracic topics will be discussed with experts and their profound knowledge.

Lively discussion is anticipated!

Topics:

- Early stage lung cancer
- Pectus Excavatum
- Invasive Mediastinal Staging
- Metastasectomy
- Non-intubated video assisted thoracic surgery

POSTERS SESSION - SESSION XII
TUESDAY 11 JUNE 2019 13:00 - 14:00 H · HALL 3

9 JUNE - 12 JUNE 2019 • DUBLIN, IRELAND



SCIENTIFIC PROGRAM - TUESDAY 11 JUNE

CHEST WALL/DIAPHRAGM/PLEURA - SESSION XIII TUESDAY 11 JUNE 2019 14:00 - 15:00 H · HALL 1

INTERESTING CASES - SESSION XIV TUESDAY 11 JUNE 2019 14:00 - 15:00 H · HALL 2

ABSTRACT SESSION - SESSION XV TUESDAY 11 JUNE 2019 15:00 - 16:00 h · HALL 1

MESOTHELIOMA GUIDELINES IN CO-OPERATION WITH ERS/ESTRO/EACTS

TUESDAY 11 JUNE 2019 15:00 - 16:00 h · HALL 2

Chairpersons: Isabelle Opitz (Zurich/CH)

Arnaud Scherpereel (Lille/FR)

- Diagnosis and staging
- Surgery
- Multimodality
- Radiotherapy
- Medical treatment
- Treatment allocation
- Discussion

TRANSPLANT - SESSION XVI TUESDAY 11 JUNE 2019 16:30 - 17:30 h · HALL 1

LUNG CANCER MANAGEMENT UPDATE IN CO-OPERATION WITH THE INTERNATIONAL ASSOCIATION FOR THE STUDY OF LUNG CANCER (IASLC)

TUESDAY 11 JUNE 2019 16:30 - 17:30 h · HALL 2 Chairpersons: Valerie Rusch (New York/US)

GENERAL ASSEMBLY

TUESDAY 11 JUNE 2019 17:30 - 18:00 h · HALL 1

9 JUNE - 12 JUNE 2019 • DUBLIN, IRELAND



SCIENTIFIC PROGRAM - WEDNESDAY 12 JUNE

MIXED CATEGORIES ABSTRACT SESSION XVII WEDNESDAY 12 JUNE 2019 09:00 - 10:00 h · HALL 1

OUTCOME REPORTING AND QUALITY MEASURE IN CO-OPERATION WITH SOCIETY FOR CARDIOTHORACIC SURGERY IN GREAT BRITAIN AND IRELAND (SCTS)

WEDNESDAY 12 JUNE 2019 10:00 - 11:00 h · HALL 1

Chairpersons: David Healy (Dublin/IE)

Richard Page (Liverpool/UK)

VIDEO III IN CO-OPERATION WITH CHINESE ASSOCIATION OF THORACIC SURGERY (CATS) SESSION XVIII

WEDNESDAY 12 JUNE 2019 10:00 - 11:30 h · HALL 2 Chairpersons: Luca Bertolaccini (Bologna/IT)

9 JUNE - 12 JUNE 2019 • DUBLIN, IRELAND



SYMPOSIUM FOR NURSES - MONDAY 10 JUNE

Organiser:

Rachel Brown (Dublin/IE)

A full day of specialised, novel and research based presentations from an international perspective.

TOPICS

- Thoracic Trauma
- · Advanced Practice in Thoracic Surgery
- Pain management in Thoracic Surgery
- Lung cancer nursing; surgery to surveillance
- The role of ECMO for Thoracic Surgery
- Theatre Nursing- advances in surgical techniques
- Nurse-led services for Thoracic Surgery
- Prehabilitation
- Enhanced Recovery After Surgery
- COPD Surgery & Management
- Lung Transplantation



AWARD CEREMONY OF THE BEST ABSTRACT AND PRESENTATION

MONDAY 10 JUNE 2019 · HALL 3

Award (500 Euros) for the best abstract Award (500 Euros) for the best oral presentation





PRACTICAL SESSION FOR NURSES

MONDAY 10 JUNE 2019 11:00 -12:30 h · HALL 3



TOUR OF MATER MISERICORDIAE UNIVERSITY HOSPITAL

TUESDAY 11 JUNE 2019 10:00-11:30 h

Meeting for group departure 09:30 h
Registration Area, The Convention Centre Dublin

9 JUNE - 12 JUNE 2019 • DUBLIN, IRELAND



ESTS OFFICIAL SESSIONS

OPENING CEREMONY INDUSTRY
SUNDAY, 09 JUNE 2019 12:00 - 13:00 h · EXHIBITION AREA

OPENING CEREMONY SUNDAY, 09 JUNE 2019 18:00 - 18:45 h · HALL 1

OFFICIAL OPENING
MONDAY 10 JUNE 2019 08:10 -08:15 h · HALL 1

REPORT OF THE DIRECTOR OF THE ANNUAL MEETING MONDAY 10 JUNE 2019 08:15 -08:30 h · HALL 1

GENERAL ASSEMBLY
TUESDAY 11 JUNE 2019 17:30 - 18:00 h · HALL 1

9 JUNE - 12 JUNE 2019 • DUBLIN, IRELAND



ABSTRACT SUBMISSION - INSTRUCTIONS TO AUTHORS

Please submit your abstract via:

http://cpaper.ctimeetingtech.com/ests2019

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 Monday 14 January 2019, 12:00 midday CET

The Program committee will meet 15-16 February 2019. The best abstracts are selected based on the average score by the reviewers from one round - and allocated for presentations as oral, case report, video or poster, nurse symposium. Abstract acceptance and Program scheduling will be communicated to the corresponding author's e-mail address early March 2019.

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

9 JUNE - 12 JUNE 2019 • DUBLIN, IRELAND



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 2019**. 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.

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

- EJCTS
- ICVTS

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

Please mention "Presented at the 27TH European Conference on General Thoracic Surgery of the European Society of Thoracic Surgeons, Dublin, Ireland, 9 – 12 June 2019 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.

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.

9 JUNE - 12 JUNE 2019 • DUBLIN, IRELAND



ABSTRACT SUBMISSION - INSTRUCTIONS TO AUTHORS

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

Poster Printing in Dublin: The option is offered for printing your poster in Dublin.

Printing company: Bizpost

Contact for orders: mail@bizpost.ie

Cost: 40 euros (inclusive of VAT) for colour print including delivery to the Conference Venue on

7 June 2019. Payment required prior to delivery **Deadline for orders**: Monday 3 June 2019

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 10 May 2019, 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.

9 JUNE - 12 JUNE 2019 • DUBLIN, IRELAND



ABSTRACT SUBMISSION - INSTRUCTIONS TO AUTHORS

JOINT STATEMENT ON REDUNDANT (DUPLICATE) PUBLICATION BY THE EDITORS OF THE UNDERSIGNED CARDIOTHORACIC JOURNALS

Full Text: http://www.itcvsonline.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

9 JUNE - 12 JUNE 2019 • DUBLIN, IRELAND



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 - 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 - Medela Prizes

- Registration to the 28th European Conference on General Thoracic Surgery, 31 May-3 June 2020, The Hague, The Netherlands
- 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

9 JUNE - 12 JUNE 2019 • DUBLIN, IRELAND



HOTEL ACCOMMODATION

Dublin and the hotels from our list are easily accessible from the airport, since there are only 13 km from Dublin Airport to the city centre.

A number of hotel rooms in different price categories have been booked in Dublin with arrival **June 7** and departure **June 12** for the meeting. Additional nights can be confirmed if available.

Rates for June 2019

Prices are in EUR for one night stay per room including breakfast (VAT included).



Hotel	Single Occupancy	Double Occupancy
The Spencer Hotel (Headquarter hotel)		
Excise Walk, IFSC, Dublin 1, Ireland		
Standard room	273,00 €	283,00€



The Hilton Garden Inn

*6 min walking distance

*6 min walking distance

*3 min walking distance

1 Custom House Quay, North Dock, Dublin, Ireland

Queen room232,00 €242,00 €King room252,00 €262,00 €



Clayton Hotel Cardiff Lane

Sir John Rogerson's Quay, Grand Canal Dock, Dublin, D02 YT21, Ireland

Standard room 278,00 € 294,00 € Executive room 318,00 € 334,00 €

9 JUNE - 12 JUNE 2019 • DUBLIN, IRELAND



HOTEL ACCOMMODATION



The Spencer Hotel (HEADQUARTER HOTEL) Excise Walk, IFSC, Dublin 1 *3 min walking distance



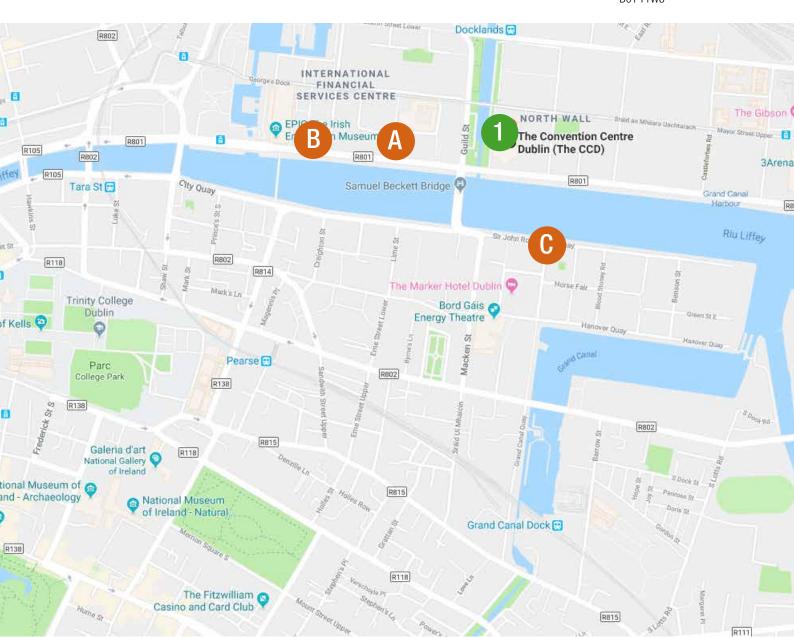
The Hilton Garden Inn 1 Custom House Quay, North Dock, Dublin *6 min walking distance



Clayton Hotel Cardiff Lane Sir John Rogerson's Quay, Grand Canal Dock, Dublin, D02 YT21, *6 min walking distance



The Convention Centre Dublin (VENUE) Spencer Dock North Wall Quay Dublin 1 DO1 T1W6



9 JUNE - 12 JUNE 2019 • DUBLIN, IRELAND



ACCOMMODATION

CONTACT

For further information as well as for group reservations please visit https://emma.events/ests2019/accommodation or contact:

Registration Office Viajes El Corte Inglés SA C/Alberto Bosch 13 28014 Madrid

E-mail: ests@viajeseci.es Phone: +34913300579

9 JUNE - 12 JUNE 2019 • DUBLIN, IRELAND



OFFICIAL NETWORKING PROGRAMME

OPENING CEREMONY AND WELCOME RECEPTION

Included in the registration fee **Date:** Sunday, 09 June 2019

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

and the Welcome Reception will be held at the Exhibition Area.



ESTS GALA DINNER

Not included in the registration fee.

Cost: 125€ - Special fee for Trainees: 100€

(limited to a maximum of 100 tickets for trainees at reduced price)

Date: Tuesday, 11 June 2019 Time: 19:30 - 23:00 h

Location: Guinness Storehouse

St James's Gate, Ushers, Dublin 8, Ireland





