



# EAU Section of Uro-Technology (ESUT)

<http://www.uroweb.org/sections/uro-technology-esut/>

## What is the ESUT?

The EAU Section of Uro-Technology (ESUT) deals with novel technological developments in the field of urology and their application in clinical practice.

## Our Scope

At the ESUT we work with numerous subject areas within the field of urology, spanning our activities across various subspecialties. This wide scope enables us to remain relevant to the clinical practice of most urologists, regardless of their professional expertise. Within the field of uro-technology, we include endourology, laparoscopy, robotics, brachytherapy, lasertechnology, treatment of BPS, ablative technology as well as high-tech training initiatives such as hands-on-training and simulation.

## How to Participate

Uro-technology is an exciting topic for all - young and mid-career specialists as well as experts and pioneers in urology. If you are interested in developing your skills in this field, you are welcome to make use of our online resources and take part in the ESUT courses.

If you have expertise in the field of uro-technology and would like to share it with the rest of the EAU network or if you have suggestions about the work of the ESUT, don't hesitate to contact us. We are always on the lookout for new ideas!

## Our History

Founded in 1999 as the first full section of the European Association of Urology, the ESUT has developed rapidly, propelled by the continuous developments in technology and enthusiasm of section members and contributors. Prof. Adrian Joyce (GB) was the first chairman, steering the section's development in 1999-2001. He was followed by Prof. Jean de la Rosette (NL) in 2001-2007 and Prof. Jens Rassweiler (DE) who was recently re-elected for the term 2012-2016.



### ESUT Founding Board Members

Adrian Joyce, Leeds, GB (Chairman)

Claude Abbou, Paris, FR

Guglielmo Breda, Bassano del Grappa, IT

Günter Janetschek, Linz, AT

Rolf Muschter, Rotenburg, DE

Jens Rassweiler, Heilbronn, DE

Jean de la Rosette, Nijmegen, NL

Robert Swartz, Örebro, SE

David Tolley, Edinburgh, GB

## Our Role within the EAU

ESUT is one of the most forward-looking sections of the EAU: we integrate technology and education, continuously experimenting with and improving formats in science and training delivery. We represent the EAU and Europe's endourological community at various international and national meetings and collaborate with various partners within the EAU structure to fulfill our mission.

## Our Mission

Our mission is to build a collaborative and stimulating all-European platform for specialists engaged in the field of endourology. We aim to provide comprehensive coverage of all developments related to minimally invasive therapy.

## Projects & Activities

We work towards our mission by conducting a number of initiatives, as well as by taking part in related projects. We no longer organise a regular section meeting – instead we focus on setting up dedicated sessions at the Annual EAU Congress as well as at various national and international urology events, including the meetings of the American Urological Association (AUA) and the World Congress of Endourology & SWL (WCE).

### Live Surgery

The ESUT has coordinated live surgeries since the year of its establishment. Today, this initiative is a full-day event which takes place at the Annual EAU Congress. Live surgery provides an opportunity for the delegates to follow an ambitious educational programme focusing on novel techniques in percutaneous, endourological, laparoscopic as well as robot-assisted procedures. Interaction with the operating surgeon and live commentary from the moderating panel allows for a very dynamic discussion. Live surgery sessions are often organised with the support of other EAU Sections.

### Hands-On Training

Hands-On Training is ESUT's joint initiative with the European School of Urology. These trainings have been regularly organised since 2000 and usually coincide with EAU meetings and ESU courses. The participants have the opportunity to advance their skills in various laparoscopic, endourological and robotic techniques.



Live Surgery at ESUT-Meetings: 2000-2005

Live Surgery at the Annual EAU Congress: since 1999

### Expert Meetings

At the ESUT, we believe that Europe's most experienced and progressive specialists in the field of endourology and uro-technology must have the opportunity to touch base and exchange their insights and best practices

which would help to develop educational courses and trainings. Our topical Expert Meetings are small-scale discussion platforms that generate new knowledge and identify paths for further development.

### E-BLUS

The European training in basic laparoscopic skills is a programme (E-BLUS) offered to urologists who want to master the basic skills in laparoscopy required for the operating room. This programme is a joint effort of the European School of Urology and the ESUT which aims to ease the first steps to laparoscopy.

### Education & Innovation

Together with the European School of Urology we organise a stand-alone initiative at the occasion of the Annual EAU Congress Exhibition - Education & Innovation. Since 2009, this initiative has enabled us to highlight and showcase some of the latest training technology in urology.

### Publications

Since 2000, the ESUT has published a wide range of scientific articles in European Urology, covering such hot topics in endourology as complications, training and laser technology. Additionally, numerous meeting reports and reviews have been published in European Urology Today, featuring insights and key opinions of Europe's top experts in the field.

### EUSP-ESUT Fellowship in Endourology

Developed in collaboration with the European Urology Scholarship Programme (EUSP), this fellowship provides an opportunity for the successful candidates to receive specialised training in endourology of the lower and upper tracts, extracorporeal shock wave lithotripsy, and various laparoscopic and robotic-assisted procedures.

# Who Are We?

The EAU Section of Uro-Technology is headed by the Chairman, includes ten Board Members and three ex officio members. Additionally, six experts groups work under the auspices of the ESUT, consulting on and taking part in developing new material.

## ESUT Board Members

J. Rassweiler  
Heilbronn (DE)  
Chairman

C. Abbou  
Creteil (FR)  
Live Surgery  
Advisory Board

A. Breda  
Barcelona (ES)  
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V. Bucuras  
Bucharest (RO)

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T. Knoll  
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B. Rocco  
Milan (IT)  
Ex-officio ESOU

A. Skolarikos  
Athens (GR)

O. Traxer  
Paris (FR)  
Ex-officio ESU

R. van Velthoven  
Brussels (BE)

## ESUT Expert Groups members

### Endourology Group

Andreas Skolarikos, GR (Chairman)  
Giampaolo Bianchi, IT  
Neil Burgess, GB  
Andreas Gross, DE  
András Hoznek, FR  
Frank Keeley, GB  
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Udo Nagele, AT  
Manuel Ritter, DE  
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Geert Tailly, BE  
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Burak Turna, TR

### Laparoscopy Group

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Piotr Chlosta, PL  
Francesco Gaboardi, IT  
Marin Georgiev, BG  
B. Guillonau, FR  
Hubert John, CH  
Evangelos Liatsikos, GR (NOTES/LESS)  
Estevao Lima, PT (NOTES/LESS)  
Vito Pansadoro, IT  
Alberto Perez-Lanzac, ES (NOTES/LESS)  
Francesco Porpiglia, IT  
Robert Rabenalt, DE (NOTES/LESS)  
Abhay Rane, GB (NOTES/LESS)  
Maria Jose Ribal, ES (NOTES/LESS)  
Jens-Uwe Stolzenburg, DE  
Lutfi Tunc, TR  
Patricia Zondervan, NL

### Ablative Group

Pilar Laguna, NL (Chairwoman)  
Alberto Breda, ES  
Andrea Cestari, IT  
Mark Emberton, GB  
Roman Ganzer, DE  
Steven Joniau, BE  
Christoph Klingler, AT  
Pascal Richmann, FR  
Dogu Teber, DE  
Stefan Thüroff, DE  
Ulrich Witzsch, DE

### Lower Tract Group

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Thorsten Bach, DE  
Alexander Bachmann, CH  
Stavros Gavras, GR  
Thomas Herrmann, DE  
Alexey Martov, RU  
Maurice Stephan Michel, DE  
Cesare Scoffone, IT  
Tullio Sulser, CH

### Training Group

Viorel Bucuras, RO (Chairman)  
Marianne Brehmer, SE (EBU)  
Martin Burchardt, DE (EUSP)  
Joanne Cresswell, GB  
Tibet Erdogru, TR  
Thomas Frede, DE  
Eduard Gallyamov, RU  
Ali Serdar Goezen, DE  
Günter Janetschek, AT  
Jan Klein, DE  
Bogdan Petrut, RO  
Yasar Ozgok, TR  
Ben Van Cleynenbreugel, BE

### Live Surgery Advisory Board

Claude Abbou, FR (Chairman)  
Gerasimos Alivizatos, GR  
Walter Artibani, IT (EAU Executive)  
Guglielmo Breda, IT  
Jean De la Rosette, NL  
Günter Janetschek, AT  
Adrian Joyce, GB  
Thomas Knoll, DE  
Thierry Piechaud, FR (ERUS)  
Abhay Rane, GB  
David Tolley, GB  
Roland van Velthoven, BE

### ESUT-page in European Urology Today

Evangelos Liatsikos, GR

### Secretary / Internet

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## Contact Us

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