

# **European Society for Trauma and Emergency Surgery (ESTES)**

Association sans but lucratif (ASBL)

www.estesonline.org

#### **President**

Prof. Dr. Luke Leenen (*Utrecht, The Netherlands*) l.p.h.leenen@umcutrecht.nl

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### **Editor-in-Chief EJTES**

Prof. Dr. Ingo Marzi (*Frankfurt, Germany*) marzi@trauma.uni-frankfurt.de

# Message from the Vice President

Dear Colleagues and Friends,

On 17 January 2014, the European Trauma Course Organization (ETCO) was officially founded in Brussels (Belgium) as an international non-profit association by four European societies involved in trauma care: EuSEM (European Society of Emergency Medicine), ESA (European Society of Anaesthesiology), ERC (European Resuscitation Council) and ESTES. The bylaws of the Course Management Committee (CMC) were approved by the founding societies and the CMC officers appointed.

The following directors have been elected to the ETCO Board:

- Karl Thies (ESA): Chairman
- Charles Deakin (ERC): Vice Chairman
- Eric Voiglio (ESTES): Treasurer
- Marc Sabbe (EuSEM): Secretary
- Guttorm Brattebø (ESA)
- Pol Rommens (ESTES)
- Pieter-Jan Van Lasbroeck (EuSEM)
- Freddy Lippert (ERC)
- Carsten Lott (CMC): CMC Chief Executive Officer
- David Robinson (CMC): CMC International Course Coordinator

The European Trauma Course (ETC) is a two-and-a-half day scenario-based course aimed at training multidisciplinary and multiprofessional teams in assessing and treating trauma patients in the shock room. Airway, Breathing, Circulation, Dysfunction of the CNS and Exposure are dealt with simultaneously by the team under the supervision of a team leader.

ETCO will become a forum where surgeons, anaesthesiologists and emergency physicians can meet, exchange opinions, and cooperate in order to optimize patient care and the training of physicians and surgeons alike. Such a cooperation is already reflected in the satellite symposia that are held during the congresses of different ETCO founding societies.

With ETC, ESTES adds yet another module to the growing roster of trauma care and emergency surgery in Europe. In the sequence of trauma patient management and surgical training, this course goes beyond the ACS's Advanced Trauma Life Support (ATLS®) and comes before IATSIC's Definitive Surgical Trauma Care course (DSTC<sup>TM</sup>). The Modular UltraSound ESTES Course

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(MUSEC) is another important element in the training of the European trauma and emergency surgeons, as is the Emergency Surgery Course (ESC®) now developed by ESTES and AAST. The management of mass casualties is taught by the widely-known ESTES Medical Response to Major Incidents (MRMI) course.

As we are facing a global shortage of human and financial resources, any new course should fill in an identified educational gap and it should not just be created in order to compete with existing courses. ESTES will make sure that this policy shall be respected.

We encourage all ESTES members to attend the courses promulgated, supported or endorsed by ESTES. We are expecting our member societies throughout Europe to organize or promote these courses. We are expecting our individual members to dedicate a few days every year in teaching these courses. Education is indeed an effective way to enhance quality of trauma and emergency surgery care. It is our duty towards our younger colleagues and our patients. We can be proud of ESTES' active contribution in what is becoming a European educational network for trauma and emergency surgery.

With kind regards,

Eric J. Voiglio

**ESTES Vice President** 











# Register in advance and save up to 20% on Registration Fee!

Only a few weeks until *ECTES 2014 & 2nd WTC*, taking place from May 24–27, 2014 in Frankfurt, Germany, open the doors to its participants!

# 3-Day-Scientific Program and 5 Pre-Congress Courses!

Meet colleagues from more than 80 countries and expand your knowledge by attending this year's summit of trauma care.

Find the Scientific Program Grid on the following pages or directly download it from the congress website!

# The following five courses will take place prior to the congress:

DSTC, MUSEC, ATLS, ETC and Polytrauma

Register in advance and save up to 20% on the congress registration fee.

For online registration and detailed information, please visit the congress website:

www.ectes2014.org

# We are looking forward to welcoming you in Frankfurt!

Sincerely,

ECTES 2014 & 2nd World Trauma Congress Organizing Team

**Mondial Congress & Events, Mondial GmbH & Co. KG;** Operngasse 20b, 1040 Vienna, Austria **t** + 43 1 58804-227, **f** -185, ectes2014@mondial-congress.com, www.estesonline.org

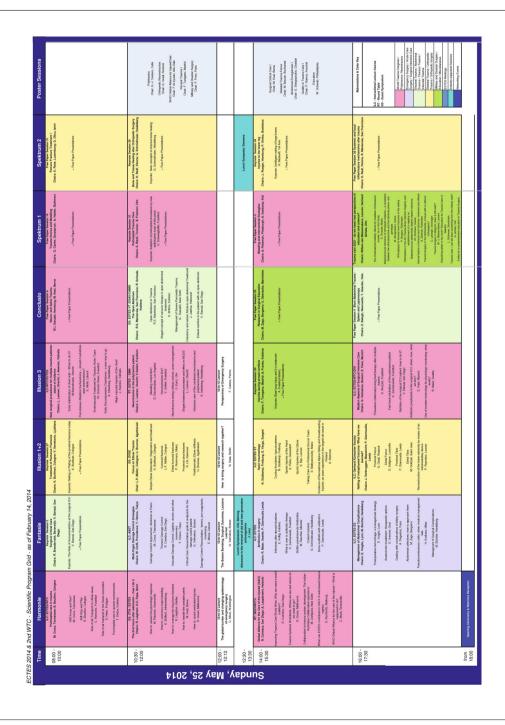












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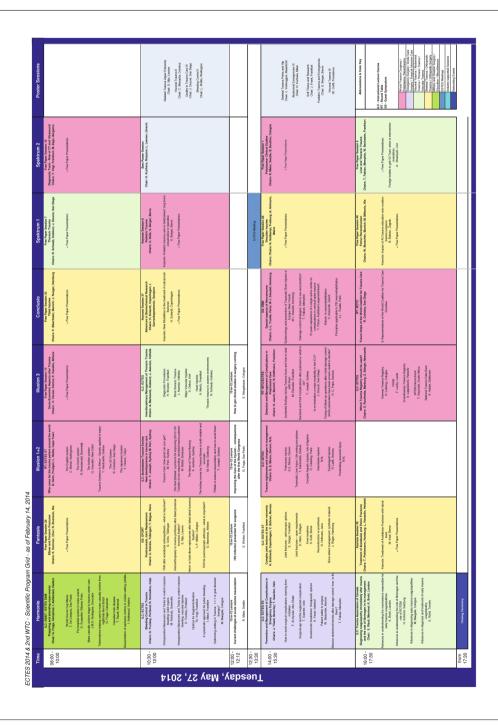
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# Note by note, step by step: the first MUSEC in Romania

The first ESTES US Course (MUSEC – Modular UltraSound ESTES Course) will be held in Romania on 21 May 2014, under the auspices of the Romanian Society for Trauma and Emergency Surgery (SRCUT), Institutional Member of ESTES.

Thanks to the great effort of the Secretary General of SRCUT, Dr. Marius Anastasiu, this course will be an educational activity offered prior to the congress of the Romanian Society of Surgeons and the biannual congress of SRCUT in Sinaia. ESTES and MUSEC are very honoured to be hosted.

A full 16-people course, completely booked since end of February, is the best premise for a larger diffusion of clinical US and MUSEC among the Romanian surgical community.

This is the sixth edition of MUSEC, for a total of 14 modules in six different countries, after its debut at ECTES 2013 in Lyon. Upcoming editions are already planned this year in Frankfurt (May 23rd–24th), Alicante (June 5th), Rome (October 11th, November 19th), Madrid (November). Not so bad for a newborn, MUSEC!

Info (for registration and request of new courses) is available at

- musec@thesoundofthebody.eu
- www.estesonline.org

We are looking forward to meeting you in one of the forthcoming courses!

Remember that ESTES individual and institutional members have the right to reduced fee registration.

# The MUSEC Team

Eva Barbosa (Portugal), Andrea Casamassima (Italy), David Costa (Spain), Fawzi Al-Ayoubi (Sweden), Fabio Butti (Switzerland), Fernando Ferreira (Portugal), Diego Mariani (Italy), Isidro Martinez Casas (Spain), Mihai Paduraru (Spain), Jorge Pereira (Portugal), Luis Pinheiro (Portugal), Miriam Ruesseler (Germany), Rodrigues Silva (Portugal), Mauro Zago (Italy)



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#### Contents of modules

### Basic modules

# 1\* EFAST module

Essential of US in Trauma, the easiest way to approach US

- FAST and EFAST protocols
- Free fluid in abdomen, thorax, pericardium
- Basic lung US

# 2\* Diagnostic US in Emergency Department

Common problems and syndromes that require a quick assessment

- Aorta
- Gallbladder and biliary tree
- Kidney and urinary tract
- DVT (CUS)
- Fractures
- Soft tissue infections and collections

# Advanced modules

#### 3§ US and shock

Discovering the extraordinary help US can give you for managing shock

- Basic echocardiography for dummies (and surgeons)
- IVC
- Lung US
- US monitoring of resuscitation
- The Rush protocol
- Surgical and non-surgical case scenarios

#### 4§ Interventional US

Interventional US-guided maneuvers in the acute patient

Practice on phantoms

- Venous cannulation (central and periferal)
- Thoracentesis
- Diagnostic peritoneal aspiration (DPA)
- Cholecistostomy
- Suprapubic cystostomy
- Abscesses and collections drainage
- Monitoring of pneumothorax aspiration

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# 5§ Advanced visceral US in acute abdomen

Acquiring confidence in hollow viscus US for many acute conditions US driven protocols

Practice on healthy models and phantoms

- Appendicitis
- Diverticulitis
- Bowel obstruction
- Hernias
- Bowel ischemia
- IBD
- Contrast-enhanced US (CEUS) in abdominal emergencies (trauma & non-trauma)

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# **Announcements**

# **Upcoming related congresses & courses**

# Polytrauma Symposium

Zagreb, Croatia April 26–27, 2014

# **MUSEC (Modular UltraSound ESTES Course)**

Sinaia, Romania May 21, 2014

# ECTES 2014 - 15th European Congress of Trauma & Emergency Surgery & 2nd World Trauma Congress

Frankfurt, Germany May 24–27, 2014 www.ectes2014.org

# **MUSEC (Modular UltraSound ESTES Course)**

Alicante, Spain June 5, 2014

# Annual Joint Congress of the Hungarian Orthopaedic Association and Hungarian Society for Traumatology

Szeged, Hungary June 22–24, 2014

# EBJIS 2014 – 33<sup>rd</sup> annual meeting of the European Bone and Joint Infection Society

Utrecht, The Netherlands September 11–13, 2014 http://ebjis2014.org/

# **DKOU 2014**

Berlin, Germany October 28–31, 2014 http://www.dkou.org/dkou2014

More congresses and courses to be found in the **ESTES** events calendar at www.estesonline.org

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