2nd Announcement

19th European Congress of Trauma & Emergency Surgery

May 6-8, 2018
Valencia, Spain

Organised by
European Society for Trauma & Emergency Surgery
Asociación Española de Cirujanos (AEC)
Sociedad Española de Medicina de Urgencias y Emergencias (SEMES)
Sociedad Española de Anestesia y Reanimación (SEDAR)

Supported by
Sociedad Española de Medicina Crítica y Unidades Coronarias (SEMICYUC)
Sociedad Española de Cirugía Ortopédica y Traumatología (SECOT)

www.estesonline.org
19th EUROPEAN CONGRESS OF TRAUMA & EMERGENCY SURGERY

„Bringing the light“

Dear Colleagues, dear Friends,

It is my honour and a privilege to welcome you to the 19th European Congress of Trauma and Emergency Surgery from May 6 – 8, 2018 in Valencia, Spain. “Bringing the light” to trauma and emergency surgery is the leading theme of this congress, as the most significant reason to attend such an event lies in its scientific content and the idea to contribute both with your own experience as well as learn from that of the others.

The Local Scientific Committee, led by the Asociación Española de Cirujanos (AEC), but complemented by experts in the field from many other specialities and societies like Sociedad Española de Medicina de Urgencias y Emergencias (SEMES), Sociedad Española de Anestesia y Reanimación (SEDA), Sociedad Española de Medicina Crítica y Unidades Coronarias (SEMICYUC), Sociedad Española de Cirugía Ortopédica y Traumatología (SECOT), together with the ESTES Executive Board and Section Chairs, have worked to bring to that congress an exceptional scientific content.

Several pre-congress courses will be organised, such as Advanced Trauma Life Support (ATLS), Definitive Surgical Trauma Care (DSTC), Definitive Anesthesia Trauma Care (DATC), Modular Ultrasound ESTES Course (MUSEC), European Trauma Course (ETC), ESTES Emergency Surgery Course (ESC), Advanced Trauma Course for Nurses (ATCN) and Medical Response to Major Incidents (MRMI), among others.

Furthermore, European Board of Surgery Qualification Exams (EBSQ) in Emergency Surgery and Trauma Surgery will be organised along with the meeting.

Colleagues from all the 32 institutional ESTES members and many European and non-European countries will take part in over 80 sessions during 3 days: Instructional Lecture Courses, keynote sessions, mini-battles confronting specialities and strategies on a range of topics, guest symposia, interactive case presentations, free-paper and poster sessions will cover the broad spectrum of innovations and state of the art in Trauma and Emergency Surgery with special focus on high energy trauma management, trauma registries, complex hip and pelvic fractures, damage control radiology, resuscitative endovascular balloon occlusion of the aorta, laparoscopy and minimally invasive techniques in trauma and emergency surgery, new strategies in wound care, point of care ultrasound, acute elderly patients and intraabdominal infections.

And all this science will be addressed in the incomparable frame of Valencia, next to the Mediterranean Sea, Spain’s third largest city, that will offer you much more if you take time to dive into its fascinating culture, gastronomy as well as to enjoy its fabulous climate.

See you in Valencia

Isidro Martínez Casas
ECTES 2018 President

Marius Keel
ESTES President
2017/2018

Hayato Kurihara
ESTES Treasurer

Klaus Wendt
ESTES General Secretary

Salvi Prat Fabregat
Local Organising Committee Member

María Soledad Montón Condón
Local Organising Committee Member
## PROGRAMME AT A GLANCE

<table>
<thead>
<tr>
<th>SUNDAY, MAY 6, 2018</th>
<th>MONDAY, MAY 7, 2018</th>
<th>TUESDAY, MAY 8, 2018</th>
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<tr>
<td>Scientific Session 08:30</td>
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<td>General Assembly 17:30</td>
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<td>Opening Ceremony &amp; Welcome Reception 18:30</td>
<td>Official Congress Evening</td>
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## IMPORTANT DATES

- **Fri, October 20, 2017** – Deadline abstract submission
- **Mon, November 27, 2017** – Start online registration
- **Fri, December 15, 2017** – Notification of abstract acceptance
- **Fri, February 16, 2018** – Deadline for early bird registration, registration cancellation
- **Fri, April 20, 2018** – End of regular fee
**REGISTRATION INFORMATION**

Online Registration will open from Monday, November 27, 2017 on.

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<th>Category</th>
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Please note: Member ESTES Fees only apply to accepted members and National Society members, otherwise non-member fees will apply. The “Individual Member ESTES” and “Member ESTES Resident*” fees are only applicable to those who have applied for ESTES individual membership, have been accepted, and have paid the 2018 membership fee.

* Resident & Nursing Fees: In order to verify your status as a resident/nurse, a written confirmation from your hospital/ institution is required, otherwise individual member/non-member fees will apply. Please send the confirmation (as PDF file) to ectes@mondial-congress.com

** Student Fee: Students need to provide a copy of their valid Student ID when registering, otherwise the student registration will not be accepted. Please send the confirmation (as PDF file) upon registration to ectes@mondial-congress.com

*** Only one Day Ticket may be purchased.

Please note that registrations can only be accepted via online registration and confirmed upon receipt of full payment. As soon as the Organising Secretariat has received your payment, a letter of confirmation will be emailed.

The date of the remittance order (as stamped on the slip) will be decisive for the early and regular registration (i.e.: for early bird registration, the remittance has to be ordered by February 16, 2018).

**NETWORKING PROGRAMME**

**Opening Ceremony & Welcome Reception**
Sunday, May 6, 2018

**Official Congress Evening (at own expense)**
Monday, May 7, 2018

**NEW SESSION FORMATS**

The scientific programme of ECTES 2018 has been designed to appeal specialists and generalists alike.

- Case Scenario with an Expert Panel: Two cases will be presented and discussed by a panel of experts
- Battle Session: One topic with two different opinions will be presented and discussed
- Tandem Talk: How to treat a case? Different treatment methods will be discussed
- Panel Discussion: speakers on stage will take up controversial comments and discuss burning questions
- Case Presentation: to complete the session a case will be presented, which will refer to the topics just being discussed in the session
PRELIMINARY SCIENTIFIC PROGRAMME

The published programme is subject to change. Regularly updated information can be found on www.estesonline.org

EMERGENCY SURGERY
Acute biliary diseases: Stones and nightmares / Tandem Talk
1. Severe acute cholecystitis, percutaneous drainage or subtotal cholecystectomy?
2. Is there anything else someone can do?
3. Economical impact of acute biliary disease on general surgery
4. Bile duct injury 0%
5. Management of bile duct stones. Do surgeons still have a role? Rendez vous?
6. Case Presentation + Panel discussion

EMERGENCY SURGERY
Acute Care Surgery Units
1. Challenges in building an Acute Care Surgery Unit
2. How do we train surgeons in Acute Care
3. Is it a charming Cinderella? How to raise interest in Acute Care
4. Board Certification

Acute diverticulitis / Battle Session
1. Laparoscopy vs. Interventional Radiology
2. Lavage & Drainage vs. Surgical
3. Hartmann vs. Damage Control and Reconstruction
4. Case Presentation + Panel Discussion

Case Scenario with Expert Panel: Emergency Surgery / Panel Discussion
Consensus on POCUS (Point of Care in Ultrasound)
Surgical Critical Care in the septic patient / Battle Session
1. Use and abuse of open abdomen in Peritonitis
2. Use and abuse of CT Scan on post-operative complications
3. Vasopressors & enteral nutrition
4. Case Presentation + Panel Discussion

Upper GI Bleeding / Panel discussion
1. Gastroenterology input
2. Interventional radiology
3. Resuscitation – who is "stable"?
4. Surgical input
5. Case presentation + Panel discussion

MILITARY & DISASTER
Conflicts and health / Tandem session
1. Open space for recent events
2. Confronting civilian victims of war and disasters
3. Novel techniques to be used in next conflict
4. Tourniquets in civilian settings
5. Long term results of military casualties
6. Stab wound zone 1 neck injuries

Controversies in Disaster & Military medicine
Pros & Cons
1. Scoop & run vs. Stay & play
2. Civilian injured in warzones Military/Civilian dilemma
3. Forward surgical team – Pros & Cons
4. CT scans in mass casualties

Disaster medicine, is it a surgical problem?
1. Surgery in austere environment, is there a limit
2. Meeting surgical needs in austere environment
3. Surgical outcome and advocacy
4. Round table: What should surgeons train for?
   a. Maritime disasters
   b. Avalanches
   c. Refugees in camps in Turkey
   d. Refugees migrants in the Mediterranean
   e. Refugees on the move

Military vs. civilian experience in the treatment of victims of explosions
1. Outcomes of consensus meeting in Israel (2008) and in Spain (2009) on the treatment of the victim of explosion
2. Airway breathing management
   a. The military experience
   b. The civilian experience
3. Circulatory management
   a. The military experience
   b. The civilian experience
4. Injuries by biologic foreign bodies

Protection of health critical infrastructure / Case Presentation
1. Is the health critical infrastructure a target
2. What does the health critical infrastructure need to be more secure (SOTA)
3. Case Presentation
   a. Hospital under fire
   b. ICRC under fire
   c. MSF under fire
4. What do we need to be prepared for terrorist attacks in Europe

Recent disasters: Lessons learned – Implications on EMS and hospital response / Panel discussion
1. Spain
2. UK
3. France
4. Sweden
5. Germany
6. Belgium
7. Turkey

Case Scenario with Expert Panel: Emergency Surgery / Panel Discussion
Consensus on POCUS (Point of Care in Ultrasound)
SKELETAL TRAUMA AND SPORTS MEDICINE
Acute Elderly Patient - Reconstruction vs. Arthroplasty
Pros & Cons
1. Femoral neck fracture: fixation vs. Femoral neck fracture: arthroplasty
2. Extra-articular proximal femur fracture: intramedullary nailing vs. extra medullary device
3. Proximal humerus fractures: reconstruction vs. arthroplasty

Bleeding control in pelvic trauma / reconstruction vs. arthroplasty
1. Pelvic Binder: Pros vs. Cons
2. Indication for REBOA
3. Indication for vascular control and/or pelvic packing
4. Angiography/Embolization with or without CT Angiography + Panel Discussion
**Case Scenario with Expert Panel: Pseudoarthrosis and Infections (Failure and complex cases) / Panel Discussion**

Debate in spinal injuries
1. Polytrauma and spinal injuries
2. Timing of decompression
3. Cervical spine: anterior or posterior fixation
4. Rule of navigation for pedicle screws in trauma
5. Posterior and/or anterior fusion in thoracic/lumbar spine
6. Initial and definitive treatment concepts of displaced sacral fractures

New developments in skeletal trauma care
1. Preoperative Planning and custom made implants
2. News in MIPO techniques
3. Alternative approaches in acetabular surgery (para-rectus and surgical hip dislocation)
4. Cement augmentation for implants
5. Balloon osteoplasty for impaction in articular fractures
6. Role of mesenchymal stem cells in orthopaedic practice

Updates in foot and ankle fractures / Case Presentation
1. Malleolar fractures
2. Calcaneus fracture
3. Talus fracture
4. Chopart/ Lisfranc injuries
5. Foot fractures in vasculopathy
6. Case Presentation

**POLYTRAUMA**

Definition Polytrauma revisited
1. Usage of scoring systems for the definition of polytrauma
2. What was published from the German Trauma Registry
3. Influence of the TARN data on the management of polytrauma in Berne
4. Usage of scoring systems in the ICU
5. Translational research for polytrauma

Case Scenario with Expert Panel: Polytrauma / Panel Discussion

Damage Control Orthopaedics in Extremity Injuries / Case Presentation
1. Open tibial shaft fractures: Pro nail
2. Open tibial shaft fractures: Pro external fixator
3. Vascular injuries: limb salvage strategies
4. Soft tissue defects: Indication for Vacuum assisted closure
5. Soft tissue defects: Indications for amputation or primary flap
6. Case Presentation

Trends in geriatric trauma / Case Presentation
1. Developing of geriatric trauma centre
2. Intensive care of polytrauma patient
3. Pelvic ring insufficiency fracture – why and how to fix
4. Periprosthetic acetabular fractures - fix or replace the cup
5. Case presentation of a civilian elderly trauma patient

**VISCERAL TRAUMA**

Critical injured patient, how to prioritize?
Pros & Cons
1. Junctional injuries – how to prioritize?
2. Torso vascular injuries – who needs operation vs. role for endovascular
3. Blunt vs. penetrating injuries – difference in approach?
4. The ischemic extremity in the critically injured patient
5. Case presentation

Case Scenario with Expert Panel: Visceral Trauma - Operative vs. Non-Operative / Panel Discussion

Damage control principles in Resuscitation / Case Presentation
1. Achievable vs. optimal Resus algorithms
2. Trauma induced coagulopathy
3. The future of damage control
4. Case Discussion

Open Abdomen / Case Presentation
1. Success factors for optimal outcome
2. How to optimize abdominal closure rates?
3. Complex abdominal wall reconstruction – a place for creativity?
4. Enteroatmospheric fistulae – prevention and treatment
5. Case presentation

The ideal team leader/ Tandem talk
1. The surgeon
2. The emergency physician
3. The Orthopaedic surgeon
4. The anaesthesiologist
   + Panel Discussion

Toro above diaphragm / Case Presentation
1. Emergency Room thoracotomy
2. Prehospital clamshell thoracotomy, really?
3. Surgical rib fixation: Nice to do vs. makes a difference?
4. Critical care treatment challenges in the severe chest injury
5. Case presentation
   + Panel discussion

**COMBINED SESSIONS OF VISCERAL TRAUMA & SKELETAL TRAUMA AND SPORTS MEDICINE**

Complex pelvic fractures / Case Presentation
1. Associated abdominal injuries: the acute care surgeon view
2. Associated injuries, the orthopaedic surgeon view
3. Urogenital Trauma
4. Rectal injuries and the role of fecal diversion in pelvic trauma
5. Case presentation

Severely injured child / Case Presentation
1. Solid organ injuries in children – an update
2. How do children differ from adults during resuscitation and in ICU
3. The ideal institution for the severely injured child in Europe
4. Displaced shaft fractures: ESIN or external fixator
5. Indications for acute surgical treatment of articular fractures
6. Case Presentation

**COMBINED SESSIONS OF POLYTRAUMA & VISCERAL TRAUMA**

Bleeding and Resuscitation
1. Non-invasive monitoring of resuscitation in trauma
2. Limitations of REBOA
3. Injured Jehovah’s witness
4. Use of blood products in massive transfusion

Remaining and new challenges in trauma care / Panel discussion
1. Efficiency of trauma prevention programmes
2. Incomplete trauma centres and split functions
3. Surgical sub-specializations – how to overcome the threat to trauma?
4. Rehabilitation programmes work / the evidence
   + Panel discussion

Education for Trauma: What’s really needed?
1. Trauma surgeons (UEMS)
2. How to train your trauma team?
3. ATLS or ITLS?
4. ETC and NTC
5. Polytrauma course update
ABSTRACT SUBMISSION

Abstract Submission deadline: Friday, October 20, 2017, 12:00 CET+1.
All detailed information and the link to the abstract submission platform can be found on the ECTES 2018 Website http://www.estesonline.org
During the submission process, authors may indicate their preferred presentation type (free paper or poster presentation). The final decision in regards to the presentation type, however, will be taken by the Scientific Committee. Abstracts may be submitted in English only.
For questions, please contact the ECTES Scientific Secretariat:

Mondial Congress & Events
Operngasse 20b
1040 Vienna, Austria
P +43 1 58804-0
ectes.abstracts@mondial-congress.com
W www.estesonline.org

GRANTS AND AWARDS

Grants
Would you like to win a travel grant of EUR 1,000 to attend the congress? The prerequisites are:
- Age below 35 (date of congress is decisive)
- Specialist or Specialist-in-Training in Trauma and Emergency Surgery
- Submission and presentation of an accepted abstract
- Documented scientific activities
- Submission of the required documents (letter of intent, CV, list of publications, letter of recommendation)
- Short report about the congress after the event
- Individual member of ESTES or intention to become an individual member of ESTES
To apply for a grant please contact the ESTES Administrative Office: office@estesonline.org
Deadline for application and further information will be announced on the ESTES website at: www.estesonline.org

Awards
- Best Oral Presentations
- Best Poster Presentations
Best Oral and Poster Presentations will be elected by a jury during an appointed session. Further information will be available on the congress website.

ESTES INDIVIDUAL MEMBERSHIP

In order to benefit from the reduced Individual ESTES Membership fees, you may request membership for ESTES at: www.estesonline.org/membership-form

Annual fees:
- Regular: EUR 120
- Doctors in training / non-doctors: EUR 85

Benefits:
- Free annual subscription to the European Journal of Trauma and Emergency Surgery, the society’s official forum: 6 issues per year (regular subscription rate: EUR 249)
- Significantly reduced registration fee for the annual ESTES congress
- Reduced registration fee at ESTES organised or endorsed courses
- Possibility to be a member of the specialist sections of the society: Visceral Trauma; Skeletal Trauma & Sports Medicine; Emergency Surgery; Disaster and Military Surgery
- A diploma confirming your individual membership, if requested
For more information, visit the website www.estesonline.org
CONGRESS VENUE

Palacio de Congresos de Valencia
Avda Cortes Valencianas, 60
46015 Valencia
Spain
P +34 96 317 94 00
F +34 96 317 94 01
E palcon@palcongres-vlc.com

IMPORTANT ADDRESSES

Professional Congress Organiser & Scientific Secretariat & Housing:

Mondial Congress & Events
Operngasse 20b
1040 Vienna, Austria
P +43 1 58804-0
E ects@mondial-congress.com

Exhibition & Sponsoring

Sina Mürdter
Intercongress Wiesbaden
Wilhelmstraße 7
65185 Wiesbaden, Germany
P +49 611 97716-55
E sina.muerdter@intercongress.de

ESTES
ADMINISTRATIVE OFFICE

ESTES Administrative Office
C/o Mondial Congress & Events
Operngasse 20b, 1040 Vienna, Austria
P +43 1 58804 802
F +43 1 58804 185
E office@estesonline.org

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