



The World Society of Emergency Surgery

World Society of Emergency Surgery

10th congress

Pisa (Italy), June 20-23, 2023

*Auditorium
Polo Piagge UNIFI*



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World Society of Emergency Surgery 10th congress

Pisa (Italy), June 20-23, 2023

Local organizing Committee

Congress Presidents

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Prof Francesco Corradi

Scientific Secretariat

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Dr Camilla Cremonini

GENERAL INFORMATION

Congress Venue

Polo Didattico Piagge - Via Matteotti 11, 56124 Pisa (Italy)

Secretariat and Registration desk

The Desk opening hours are as follows:

20.06.2023	08.30 - 16.00
21.06.2023	08.00 - 18.30
22.06.2023	08.00 - 18.30
23.06.2023	08.00 - 13:00

Badges

All participants and exhibitors are required to wear their badges throughout the congress. Access to the scientific sessions will only be possible with your personal name badge.

Certificates of attendance (not including CME credits) are available from Friday morning, June 23rd 2023.

CME Certificates will be emailed to participants following the congress.

Congress Registration

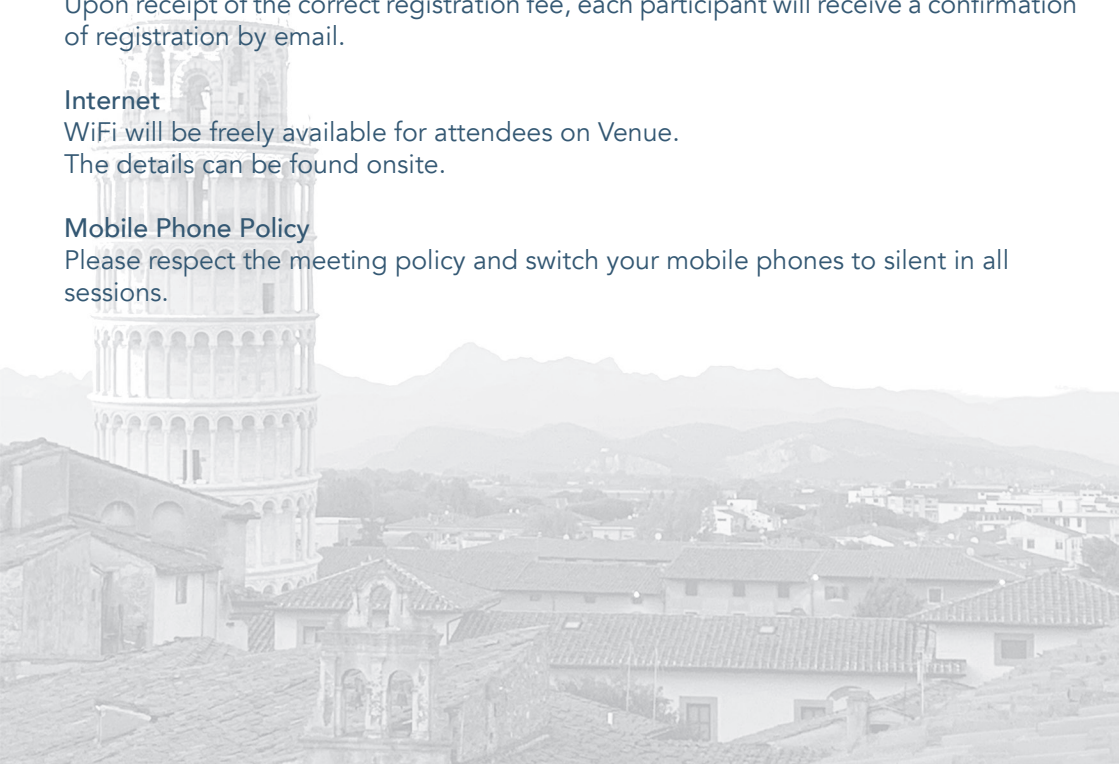
Congress registration form is available at WSES webpage at <https://www.wses.org.uk>
Upon receipt of the correct registration fee, each participant will receive a confirmation of registration by email.

Internet

WiFi will be freely available for attendees on Venue.
The details can be found onsite.

Mobile Phone Policy

Please respect the meeting policy and switch your mobile phones to silent in all sessions.



GENERAL INFORMATION

Abstracts

All papers derived from the congress may be submitted to the Journal of Endovascular Resuscitation and Trauma Management (<https://jevtm.com>) and to the journal Emergency Care Journal (<https://www.pagepressjournals.org/index.php/ecj>) that will publish the most valuable ones after peer-review and editorial decision. There is no printed abstract book or CD available.

Exhibition

The Exhibition is located on the ground floor after registration.

The opening hours of the Exhibition are:

20.06.2023 08.30 - 16.00

21.06.2023 08.00 - 18.30

22.06.2023 08.00 - 18.30

23.06.2023 08.00 - 13:00

Slide Center Room

On-site speakers can provide us with their presentations in the slide center room, which is located just beside the Plenary room.

The speakers will be required to provide their presentations on a USB stick (no later than two hours prior to the start of the session).

There will be a technical support team available to assist you upon request.

In the Slide center room, the Speaker can check the presentation and, if necessary, make slight modifications.

Please note that it will not be possible to upload your slides during the Session or use your laptop for your presentation.

Charging Station

A charging station for mobile phones will be available in Slide Center Room.

Anyway all over the venue there are various plugs.



Eco friendly policy

The congress will be organized with an environment-friendly policy.

For this reason it will be completely paper free (badge excluded).

Please download this .pdf file on your device in order to have it at your disposal during the congress.

CME Information

(only for Italian Participants)

Convegno Residenziale

ID ECM residenziale 3172-385327

crediti assegnati 12,6

Il Congresso è stato accreditato per 200 partecipanti per le seguenti figure professionali:

- Medico Chirurgo

Ematologia; Gastroenterologia; Malattie infettive; Medicina e Chirurgia di accettazione e di urgenza; Cardiocirurgia; Chirurgia Generale; Chirurgia Maxillo-facciale; Chirurgia pediatrica; Chirurgia plastica e ricostruttiva; Chirurgia toracica; Chirurgia vascolare; Neurochirurgia; Ortopedia e traumatologia; Anestesia e rianimazione; Medicina trasfusionale; Radiodiagnostica; Medicina generale (Medici di famiglia); Direzione Medica di presidio ospedaliero

- Tecnico Ortopedico

- Infermiere

Obiettivi formativi e area formativa

Documentazione clinica. Percorsi clinico-assistenziali diagnostici e riabilitativi, profili di assistenza - profili di cura (3)

I crediti sono stati richiesti per le sole giornate del congresso 21-23 giugno (non per i pre-corsi).

Nei conteggi delle 18 ore formative non sono considerate le Sessioni Parallele.

Gli attestati ECM verranno inviati per posta elettronica dopo le dovute verifiche di presenza e di modulistica

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EVENTI IN FIORE SAS DI FRANCESCA FIORENTINI & C.

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web: www.eventiinfiore.it



REGISTRATION

Early registration (before May 14th, 2023)

Not Affiliated	440 € (VAT incl.)	with courses June 20, € 510 (VAT incl.)
Affiliated	370 € (VAT incl.)	with courses June 20, € 450 (VAT incl.)
Residents /Nurses	130 € (VAT incl.)	with courses June 20, € 190 (VAT incl.)

Late registration (after May 14th, 2023)

Not Affiliated	500 € (VAT incl.)	with courses June 20, € 570 (VAT incl.)
Affiliated	430 € (VAT incl.)	with courses June 20, € 490 (VAT incl.)
Residents /Nurses	190 € (VAT incl.)	with courses June 20, € 250 (VAT incl.)

Social Dinner, June 22nd, 2023 € 70,00

Full registration fee includes:

- attendance to all sessions
- welcome reception event
- participant's kit
- certificate of attendance (by web)
- lunch boxes and coffee breaks on June 20th, 21st and 22nd
- CME for Italian participants



PRE-CONGRESS COURSES PROGRAM

Tuesday, June 20, 2023

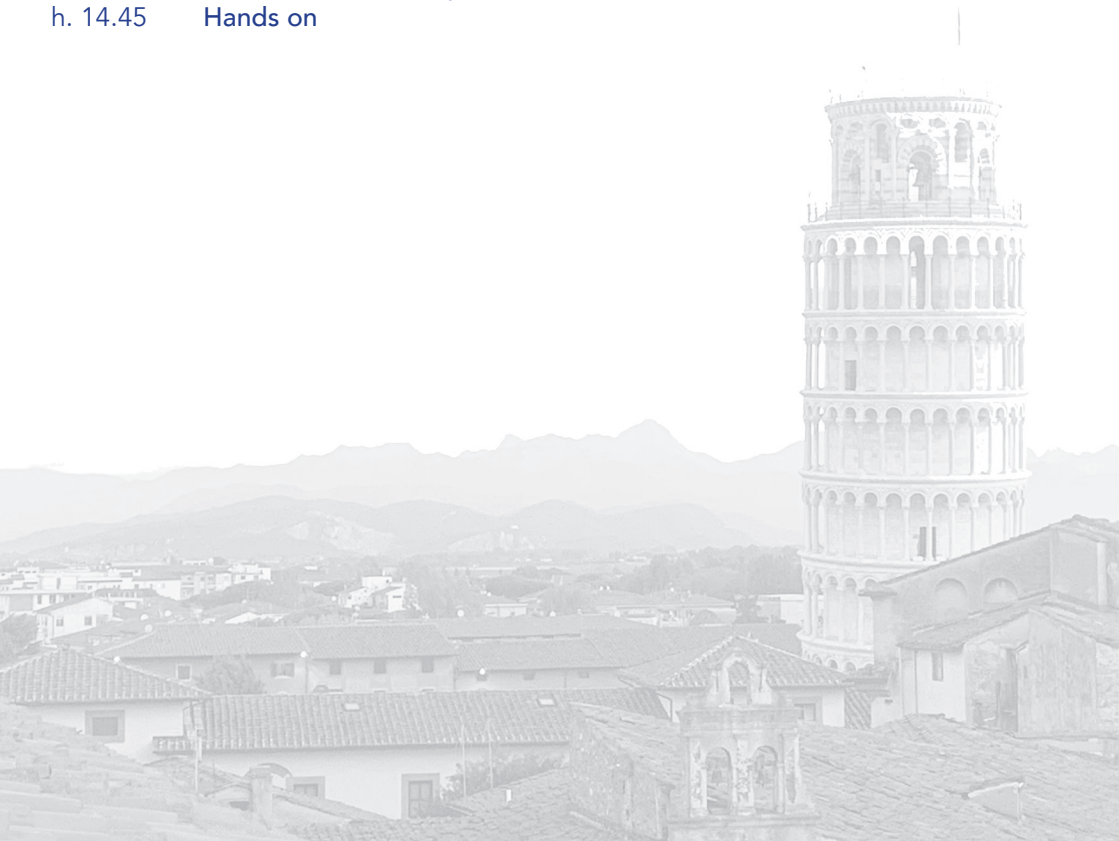
Plenary Room

- h. 09.00 **FIAT Courses: Endovascular Trauma Management**
10.30 *Chairs: Walt Biffi (Usa) – Boris Kessel (Israel)*
- h. 09.00 Patients selection in endovascular trauma management.
Boris Kessel (Israel)
- h. 09.15 Rapidity and continuity in trauma radiology.
Junichi Matsumoto (Japan)
- h. 09.30 REBOA in trauma and non-trauma bleedings.
Frank Plani (South Africa)
- h. 09.45 Tips and tricks in endovascular radiology.
David McGreevy (Sweden)
- h. 10.00 Complication prevention and management.
Walt Biffi (USA)
- h. 10.15 ICU issues in endovascular bleeding management.
Dieter Weber (Australia)
- h. 10.30 **FIAT Courses: Introduction to Medical statistics**
13.00 (in collaboration with WJES)
Chairs: Fikri Abu-Zidan (United Arab Emirates) - Marco Ceresoli (Italy)
- h. 10.30 Study designs.
Mario Miccoli – Andrea Poli (Italy)
- h. 10.45 Diagnostic studies.
Fikri Abu-Zidan (United Arab Emirates)
- h. 11.00 Analyzing continuous variables.
Marco Ceresoli (Italy)
- h. 11.15 Analyzing categorical variables.
Gabriella Licitra (Italy)
- h. 11.30 Practical approach for data analysis: An Editor's advice.
Fikri Abu-Zidan (United Arab Emirates)
- h. 11.45 Statistical editor's practical advice on commonest pitfalls.
Fikri Abu-Zidan (United Arab Emirates)
- h. 12.00 Discussion
- h. 12.30 **Lunch box**
13.30

PRE-CONGRESS COURSES PROGRAM

Tuesday, June 20, 2023
Plenary Room

- h. 13.30
16.00 **FIAT Courses: Point of care Ultrasound in EGS and Contrast Enhanced Ultrasound**
Chairs: Francesco Corradi (Italy) - Fikri Abu-Zidan (United Arab Emirates) – Michele Tonerini (Italy) - Andrew Kirkpatrick (Canada)
- h. 13.30 **Point of care US in emergency general surgery.**
Mauro Zago (Italy)
- h. 13.45 **E-FAST in trauma.**
Andrew Kirkpatrick (Canada)
- h. 14.00 **Point of care US in ICU.**
Francesco Corradi (Italy)
- h. 14.15 **Tip and tricks in Point of care US.**
Fikri Abu-Zidan (United Arab Emirates)
- h. 14.30 **Point of care US, only radiologists or all physicians?**
Michele Tonerini (Italy)
- h. 14.45 **Hands on**



PRE-CONGRESS COURSES PROGRAM

Tuesday, June 20, 2023

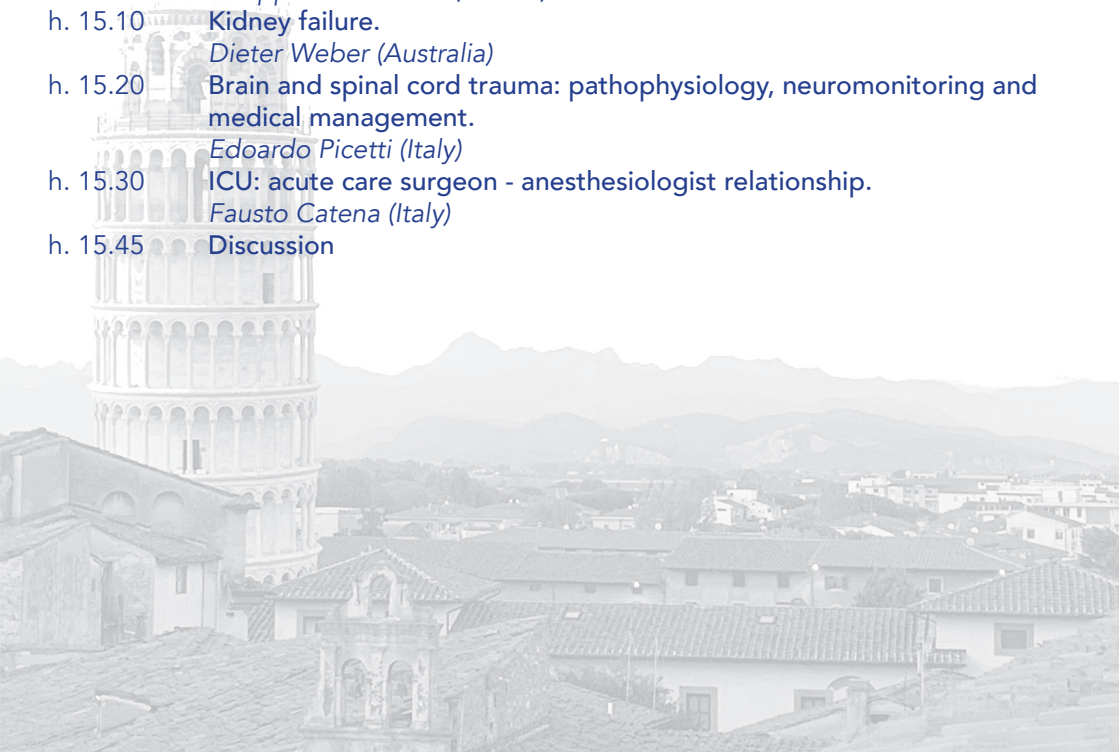
Satellite Room 1

- h. 09.00 **EASC flash Course**
11.00 *Chair: Michael Sugrue (Ireland)*
- h. 09.00 History of EASC and Current Courses
h. 09.05 The impossible Gall Bladder
h. 09.20 Case Discussion
*Panel: Luca Ansaloni (Italy), Dieter Weber (Australia),
Andrew Kirkpatrick (Canada), Ana Maria Gonzalez Castillo (Spain)*
- h. 10.10 The Approach to Common Bile Duct Clearance
*Panel: Vishal Shelat (Singapore), Isidoro Di Carlo (Italy), Walt Biffi (USA),
Federico Coccolini (Italy), Nicola de Angelis (France),
Mircea Chirica (France)*
- h. 10.25 Case Discussion
- h. 11.00 **Organizational Models in Emergency General Surgery and Trauma
13.00 Management in Italy (ITALIAN LANGUAGE)**
*Chairs: Nicola Avenia (Italy), Andrea Mingoli (Italy),
Eugenio Cucinotta (Italy), Paolo Carcoforo (Italy)*
- h. 11.00 Emergency General Surgery Management in Italy: state of the art.
Massimo Chiarugi (Italy)
- h. 11.15 Trauma Management in Italy: state of the art.
Eugenio Cucinotta (Italy)
- h. 11.30 Italian Surgical Societies role in EGS and Trauma organization and
formation. *Nicola Avenia (Italy)*
- h. 11.45 Infection prevention and management strategies in emergency
general surgery. *Massimo Sartelli (Italy)*
- h. 12.00 Young surgeon formation in EGS and Trauma.
Andrea Mingoli (Italy)
- h. 12.15 Aging of population, new challenges for EGS organizational models.
Paolo Carcoforo (Italy)
- h. 12.30 Trauma in elderly.
Belinda de Simone (Italy)
- h. 12.45 Quality indicators in regional and national EGS and Trauma systems.
Osvaldo Chiara (Italy)
- h. 13.00-14.00 **Lunch box**

PRE-CONGRESS COURSES PROGRAM

Tuesday, June 20, 2023
Satellite Room 1

- h. 14.00 **FIAT Course: ICE course (Intensive Care for Emergency Surgeons and Emergency Physicians)**
16.00
Chairs: Francesco Forfori (Italy) – Manu Malbrain (Belgium)
- h. 14.00 Airways management inside and outside the hospital.
Giovanni Sbrana (Italy)
- h. 14.10 Respiratory failure: invasive and non-invasive mechanical ventilation.
Francesco Forfori (Italy)
- h. 14.20 Circulatory failure: monitoring and management.
Ciro Paolillo (Italy)
- h. 14.30 Hemostatic resuscitation.
Raul Coimbra (USA)
- h. 14.40 Damage control strategies.
Walter Biffi (USA)
- h. 14.50 Fluid therapy in adults.
Manu Malbrain (Belgium)
- h. 15.00 Infections in ICU.
Philippe Montravers (France)
- h. 15.10 Kidney failure.
Dieter Weber (Australia)
- h. 15.20 Brain and spinal cord trauma: pathophysiology, neuromonitoring and medical management.
Edoardo Picetti (Italy)
- h. 15.30 ICU: acute care surgeon - anesthesiologist relationship.
Fausto Catena (Italy)
- h. 15.45 Discussion



PRE-CONGRESS COURSES PROGRAM

Tuesday, June 20, 2023

Satellite Room 2

- h. 09.00 **FIAT Courses: Stoma Care Course** (WSES-MISSTO Collaboration)
10.30 (ITALIAN LANGUAGE)
Chairs: Fausto Catena (Italy) - Dario Parini (Italy) – Natascia Tonarelli (Italy)
- h. 09.00 **Emergency technique for enterostomies.**
Dario Parini (Italy)
- h. 09.15 **Stoma care (patient education, stoma siting, pouch, dermatitis).**
Maria Barbierato (Italy)
- h. 09.30 **Prevention, conservative and surgical treatment of complications**
- Part I: ischemia and necrosis, retraction and detachment, stenosis.
Maria Barbierato - Andrea Bondurri (Italy)
- h. 10.00 **Prevention, conservative and surgical treatment of complications**
- Part II: prolapse, parastomal hernia, stoma bleeding.
Maria Barbierato e Francesco Ferrara (Italy)
- h. 10.30 **FIAT Course: ESN Emergency and Trauma Surgery Nurses Course**
13.00 (ITALIAN LANGUAGE)
Chairs: Massimo Santini (Italy)– Elena Floriani (Italy)
- h. 10.30 **Shock room management in surgical emergencies.**
Marianna Riccardi (Italy)
- h. 10.45 **Resuscitative thoracotomy, REBOA, Preperitoneal pelvic packing.**
Federico Coccolini (Italy)
- h. 11.00 **Resuscitation.**
Carlo Coniglio (Italy)
- h. 11.15 **Risk Management in operating room.**
Carola Martino (Italy)
- h. 11.30 **Informed consent in emergency setting.**
Chiara Toni (Italy)
- h. 11.45 **High Dependency management.**
Maria Martelli (Italy)
- h. 12.00 **Vascular access and Deep Venous Thrombosis prevention.**
Roberto Vierucci (Italy)
- h. 12.15 **Open abdomen.**
Marco Ceresoli (Italy)
- h. 12.30 **Relatives management and communication.**
Elena Floriani (Italy)
- h. 12.45 **Antibiotic prophylaxis and therapy.**
Andrea Paoli (Italy)
- h. 13.00- **Lunch box**
14.00

The background of the entire page is a photograph of the Leaning Tower of Pisa. The tower is on the left side, leaning to the right. It is set against a sky that transitions from a pale blue at the top to a soft orange and pink at the horizon, indicating sunset or sunrise. In the foreground, the red-tiled roofs of the city of Pisa are visible. In the distance, a range of mountains is silhouetted against the horizon.

10th congress World Society of Emergency Surgery

June 21-23, 2023

10th CONGRESS WSES

Wednesday, June 21, 2023
Plenary Room

- h. 08.30 **Opening Ceremony and Introduction**
09.00 Authorities' greetings
- h. 09.00 **Trauma and EGS systems organization**
10.00 *Chairs: Yoram Kluger (Israel) – Walt Biffi (USA)*
- h. 09.00 **Emergency General Surgery organization.**
Fausto Catena (Italy)
- h. 09.10 **Emergency department specific preparedness for effective action in EGS and Trauma.** *Edward Tan (The Netherlands)*
- h. 09.20 **Low resource setting organizational peculiarities for EGS and trauma.**
Ibrahima Sall (Senegal)
- h. 09.30 **Emergency general surgery education in Europe, ESTES president vision.**
Hayato Kurihara (Italy)
- h. 09.40 **Trauma system organization during war. (remote connection)**
Igor Kryvoruchko (Ukraine)
- h. 09.50 **ERAS in emergency surgery WSES position paper.**
Marco Ceresoli (Italy)
- h. 10.00- **Hybrid management in EGS and trauma**
11.00 *Chairs: Raul Coimbra (USA) – Luca Ansaloni (Italy)*
- h. 10.00 **Physiology role in management choices of trauma patients.**
Carlos Ordoñez (Colombia)
- h. 10.10 **Trauma system implementation and its effects on hybrid trauma management.** *David McGreevy (Sweden)*
- h. 10.25 **Emergency General Surgery system implementation and its effects on hybrid management.** *Francesco Amico (Australia)*
- h. 10.35 **Radiology in hybrid management of non-traumatic emergencies.**
Satomi Seno (Japan)
- h. 10.40 **ACS-AAST verification program for EGS centers.**
Raul Coimbra (USA)
- h. 10.55 **Discussion**

- h. 11.00 **Anticoagulation reversal in EGS and Trauma**
12.00 *Chairs: Manos Pikoulis (Greece), Lorenzo Ghiadoni (Italy)*
- h. 11.00 **Coagulation issues in Trauma.**
Lorenzo Ghiadoni (Italy)
- h. 11.10 **Emergency Reversal. (remote connection)**
Vanessa Agostini (Italy)
- h. 11.30 **Spontaneous hematomas.**
Matti Tolonen (Finland)
- h. 11.40 **Intensive care unit strategies to manage prophylactic and therapeutic anticoagulation in emergency and trauma.** *Francesco Forfori (Italy)*
- h. 11.50 **Emergency dept. strategies and limits to manage anticoagulation in GI bleeding.**
Alessandro Cipriano (Italy)
- h. 12.00 **Blood transfusion avoiding strategies in emergency general surgery. CONSENSUS**
13.00 *Chairs: Federico Coccolini (Italy) – Mircea Chirica (France)*
Discussant: Walt Biffi (USA), Vanessa Agostini (Italy) (remote connection), Fausto Catena (Italy), Francesco Forfori (Italy)
- h. 12.00 Jehovah witnesses delegate.
- h. 12.10 Consensus conference
- h. 13.00 **Lunch box**
14.00



10th CONGRESS WSES

Wednesday, June 21, 2023

Plenary Room

- h. 14.00 **Intra-abdominal Infections in Critical Patients round table**
16.00 *Chairs: Walter Biffi (USA), Walter Siquini (Italy), Kemal Rasa (Turkey)*
- h. 14.00 **Classification and diagnosis.**
Matti Tolonen (Finland)
- h. 14.10 **Which patients are at high risk? Are prognostic scores useful?**
Cristian Tranà (Italy)
- h. 14.20 **When should source control be undertaken? When source-control is may be defined "adequate"?** *Kemal Rasa (Turkey)*
- h. 14.30 **Which is the best relaparotomy strategy? When to perform a re-laparotomy on-demand.** *Raul Coimbra (USA)*
- h. 14.40 **When and how do you perform a damage control surgery strategy.**
Andrew Kirkpatrick (Canada)
- h. 14.50 **Discussion**

Discussants: Vladimir Khokha (Belarus), Boris Sakakushev (Bulgaria), Belinda de Simone (France)

Chairs: Fausto Catena (Italy), Andrea Mingoli (Italy), Ibrahima Sall (Senegal), Federico Coccolini (Italy)

- h. 15.00 **Management of difficult bacteria in critically ill patients.**
Philippe Montravers (France)
- h. 15.10 **What is the impact of abdominal candidiasis? When and how do you treat abdominal candidiasis?** *Marco Falcone (Italy)*
- h. 15.20 **What is the role of biomarkers both for diagnosis and for guiding the treatment?**
Is procalcitonin useful as diagnostic biomarker of sepsis, in the determination of severity of sepsis and patient outcomes?
Is procalcitonin useful to guide antibiotic decision making?
Massimo Sartelli (Italy)
- h. 15.30 **What is the best resuscitation strategy for patients with abdominal sepsis?** *Manu Malbrain (Belgium)*
- h. 15.40 **Adjunctive treatments in patients with abdominal sepsis.**
Francesco Forfori (Italy)
- h. 15.50 **Discussion**

Discussants: Michael Sugrue (Ireland), Krstina Doklestich (Serbia), Dimitrios Damaskos (UK)

h. 16.00 **Black Box and Achilles Heel Prize**
17.00 *Chairs: Ari Leppaniemi (Finland), Mircea Chirica (France)*

The didactical value of the biggest errors

h. 16.00 *Boris Kessel (Israel)*
h. 16.15 *Carlos Ordoñez (Colombia)*
h. 16.30 *Luigi Bonavina (Italy)*
h. 16.45 *Andrey Litvin (Russia)*

h. 17.00 **Infection prevention and management in emergency and trauma**
18.00 **ICU management**

Chairs: Osvaldo Chiara (Italy) – Manu Malbrain (Belgium)

h. 17.00 Clostridioides spp infections, guidelines update.

Massimo Sartelli (Italy)

h. 17.20 Strategies for management of severe intra-abdominal infections.

Boris Sakakushev (Bulgaria)

h. 17.30 Intra-abdominal infections management in immunocompromised patients. *Mircea Chirica (France)*

h. 17.40 Surgical site infections prevention in high-risk patients.

Mario Testini (Italy)

h. 17.50 Colonic emergencies in ICU patients.

Hung Truong (USA)

h. 18.00 1 free paper

h. 20.00 **Welcome Reception**



10th CONGRESS WSES

Wednesday, June 21, 2023

Satellite Room 1

- h. 12.00 **International cooperation**
13.00 *Chairs: Mircea Chirica (France) - Ismail Cengeli (Italy)*
- h. 12.00 **Field hospitals management, organization and criticalities.**
Federico Filidei (Italy)
- h. 12.10 **Nurse role and priorities in field hospitals.**
Anna Matteoni (Italy)
- h. 12.20 **Turkey and Siria hearthquake.**
Arda Isik (Turkey)
- h. 12.30 **Logistical issues in field hospital management.**
Antonio Pucci (Italy)
- h. 12.40 **New perspectives in international cooperation.**
Frank Piscioneri (Australia)
- h. 12.50 **International cooperation formation.**
Manos Pikoulis (Greece)
- h. 13.00 | **Lunch & Learn**
14.00 | **Negative pressure wound management**
Speakers: Afsar Levent (Turkey)
Andrew W Kirkpatrick (Canada)
- h. 14.00 **Orthopedic Trauma**
15.00 *Chairs: Philip Stahel (USA) – Luigi Branca Vergano (Italy) – Paolo Parchi (Italy)*
- h. 14.00 **Pelvic trauma associated to blunt abdominal injuries.**
Luigi Branca Vergano (Italy)
- h. 14.10 **Spine trauma associated to blunt abdominal injuries.**
Philip Stahel (USA)
- h. 14.20 **Antibiotic prophylaxis in orthopedic trauma.**
David Costa Navarro (Spain)
- h. 14.30 **Damage control versus early total care.**
Enrico Bonicoli (Italy) - Michelangelo Scaglione (Italy)
- h. 14.40 **3 free papers**

10th CONGRESS WSES

Wednesday, June 21, 2023
Satellite Room 1

- h. 15.00 **Indiocianine green and microcirculum in emergency general surgery**
16.00 **CONSENSUS**
Chairs: Belinda De Simone (France) - Fikri Abu-Zidan (United Arab Emirates)
- h. 15.00 The use of ICG fluorescence in the emergency setting: results of a preliminary-consensus survey. *Belinda De Simone (France)*
- h. 15.10 Which clinical scenarios and indications for the use of ICG fluorescence-guided surgery in the emergency setting?
Gianluca Baiocchi (Italy)
- h. 15.20 Which patients' factors and clinical features do influence ICG fluorescence images quality in the emergency setting and in which patients' ICG-guided surgery is contraindicated?
Francesco Corradi (Italy)
- h. 15.30 Which protocol of administration and interpretation of images in different emergency surgical scenarios?
Ana Maria Gonzalez Castillo (Spain)
- h. 15.40 Which are the advantages and disadvantages including absolute/relative contraindications, limitations and cost/effectiveness of ICG fluorescence implementation in emergency and trauma surgery? *Hung Truong (US)*
- h. 15.50 Discussion
- h. 16.00 **Free papers session** (10 papers) - 5 min each
17.00 *Chairs: Krstina Doklestich (Serbia) – Richard ten Broek (The Netherlands)*
- h. 17.00 **Free papers session** (10 papers) - 5 min each
18.00 *Chairs: Edward Tan (Netherlands) – Michele Pisano (Italy)*
- h. 20.00 **Welcome Reception**



10th CONGRESS WSES

Wednesday, June 21, 2023
Satellite Room 2

h. 13.00 **Lunch box**
14.00

h. 14.00 **Free papers session** (10 papers) - 5 min each
15.00 *Chairs: Alessandro Cipriano (Italy) – Ari Leppaniemi (Italy)*

h. 15.00 **Free papers session** (10 papers) - 5 min each
16.00 *Chairs: Enrico Cicuttin (Italy) - Matti Tolonen (Finland)*

h. 16.00 **Free papers session** (10 papers) - 5 min each
17.00 *Chairs: Francesco Corradi (Italy) – David Costa Navarro (Spain)*

h. 17.00 **Free papers session** (10 papers) - 5 min each
18.00 *Chairs: Enrico Cicuttin (Italy) – Bruno Brevi (Italy)*

h. 20.00 **Welcome Reception**



10th CONGRESS WSES

Thursday, June 22, 2023

Plenary Room

- h. 09.00 **Bowel injury**
10.00 *Chairs: Rajarshi Mukherjee (UK) – Luca Ansaloni (Italy)*
- h. 09.00 **Mini-invasive approach.**
Salomone Di Saverio (Italy)
- h. 09.10 **Duodenum...is it bowel?**
Ari Leppaniemi (Finland)
- h. 09.20 **Damage Control Surgery for trauma and abdominal sepsis.**
Boris Kessel (Israel)
- h. 09.30 **Goodbye Hartmann Trial Results.**
Fausto Catena (Italy)
- h. 09.40 **Mininvasive adhesions management.**
Paola Fugazzola (Italy)
- h. 09.50 **Trauma in elderly.**
Belinda de Simone (France)
- h. 10.00 3 free papers
- h. 10.00 **Head and neck trauma**
11.00 *Chairs: Boris Kessel (Israel) - Gabriele Materazzi (Italy) -
Frank Plani (South Africa)*
- h. 10.00 **Principles of brain trauma management in hub and spoke.**
Edoardo Picetti (Italy)
- h. 10.10 **Interventional radiology in head and neck trauma.**
Junichi Matsumoto (Japan)
- h. 10.20 **Critical decisions in blunt cerebrovascular injuries.**
Walt Biffi (USA)
- h. 10.30 **Damage control in maxillo-facial trauma.**
Bruno Brevi (Italy)
- h. 10.40 **Principles of management of severe brain trauma associated to blunt abdominal injuries.**
Gaetano Liberti (Italy)
- h. 10.50 Discussion

- h. 11.00 **Rescue surgery in emergency and trauma patients**
12.00 *Chairs: Matti Tolonen (Finland) - Boris Sakakushev (Bulgaria) - Dario Tartaglia (Italy)*
- h. 11.00 Principles of rescue surgery according to the resource setting.
Boris Sakakushev (Bulgaria)
- h. 11.10 Rescue surgery principles in thoracic surgery.
Luigi Bonavina (Italy)
- h. 11.20 Rescue surgery principles in Upper GI surgery.
Ari Leppaniemi (Finland)
- h. 11.30 Rescue Surgery in Lower GI surgery.
Michele Pisano (Italy)
- h. 11.40 Incidental urinary tract injuries management.
Nicola de Angelis (France)
- h. 11.50 Legal issues linked to rescuing.
Giovanni Tebala (Italy)
- h. 12.00 3 free papers
- h. 12.00 **Complicated abdominal wall/diaphragmatic hernia**
13.00 *Chairs: Rajarshi Mukherjee (UK) - Luigi Cobuccio (Italy)*
- h. 12.00 Diaphragmatic hernia position paper. *Fausto Catena (Italy)*
- h. 12.20 Which Laparoscopic approaches. *Nicola de Angelis (France)*
- h. 12.30 Prosthesis use in emergency abdominal wall repair.
Krstina Doklestich (Serbia)
- h. 12.30 3 free papers
- h. 13.00 **Lunch box**
- h. 14.00 **Negative pressure in EGS: instillation in wound and open abdomen management**
15.00 *Chairs: Andrew Kirkpatrick (Canada), Manu Malbrain (Belgium)*
- h. 14.00 Open Abdomen Guidelines update. *Federico Coccolini (Italy)*
- h. 14.20 Negative pressure therapy in infections and trauma limited resource setting. *Vladimir Khokha (Belarus)*
- h. 14.30 Value of instillation in open abdomen management.
Bruno Pereira (Brazil)
- h. 14.40 Negative pressure in complex wound management.
Isidoro di Carlo (Italy)
- h. 14.50 Discussion

10th CONGRESS WSES

Thursday, June 22, 2023

Plenary Room

- h. 15.00 **Frailty, Futility and Palliation in Emergency General Surgery**
16.00 *Chairs: Federico Coccolini (Italy) – Matt Lee (UK)*
- h. 15.00 General principles definition.
Nikos Pararas (Saudi Arabia)
- h. 15.10 Futility definition.
Mansoor Khan (UK)
- h. 15.20 Improved rehabilitation in frail patients.
Jean Marc Regimbeau (France)
- h. 15.30 Palliation principles and indications.
Stefano Magnone (Italy)
- h. 15.40 Palliation, futility and cultural and religious issues.
Arda Isik (Turkey)
- h. 15.50 Discussion
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- h. 16.00 **Stomal indications in EGS and stomal complication management**
17.00 **MISSTO-WSES CONSENSUS**
Chairs: Dario Parini (Italy) – Justin Davies (UK)
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- h. 16.00 Statements presentation - Part I. *Francesco Pata (Italy)*
h. 16.15 Statements presentation - Part II. *Andrea Bondurri (Italy)*
h. 16.30 Statements presentation - Part III. *Dimitrios Damaskos (UK)*
h. 16.45 Discussion
- Discussant: Cristiana Forni (Italy)*
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- h. 17.00 **Thoracic trauma, innovation, and future perspective**
18.00 *Chairs: Fausto Catena (Italy), Frank Plani (South Africa)*
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- h. 17.00 Post traumatic pneumothorax, hemothorax and pleural drainage.
Matt Lee (UK)
- h. 17.10 Thoracic vascular lesions.
Frank Plani (South Africa)
- h. 17.20 Thoracic trauma in low resource setting, tip and tricks.
Ibrahima Sall (Senegal)
- h. 17.30 Damage control in thoracic surgery.
Francesco Amico (Australia)
- h. 17.40 3 free papers

10th CONGRESS WSES

Thursday, June 22, 2023
Satellite Room 1

- h. 09.00 **Free papers session** (10 papers) - 5 min each
10.00 *Chairs: Francesco Arces (Italy) – Giovanni Tebala (Italy)*
- h. 10.00 **Free papers session** (10 papers) - 5 min each
11.00 *Chairs: Cino Bendinelli (Australia) – Gianluca Baiocchi (Italy)*
- h. 11.00 **Free papers session** (10 papers) - 5 min each
12.00 *Chairs: Camilla Cremonini (Italy)– Vladimir Khokha (Belarus)*
- h. 12.00 **Free papers session** (10 papers) - 5 min each
13.00 *Chairs: Serena Musetti (Italy)– Silvia Strambi (Italy)*
- h. 13.00 **Lunch & Learn**
14.00 **Biomarkers in intra-abdominal infections**
Speakers: Jean Marc Regimbeau (France)
Massimo Sartelli (Italy) - Paola Fugazzola (Italy)
- h. 14.00 **Free papers session** (10 papers) - 5 min each
15.00 *Chairs: Luigi Bonavina (Italy)– David Costa Navarro (Spain)*
- h. 15.00 **Free papers session** (10 papers) - 5 min each
16.00 *Chairs: Salomone di Saverio (Italy) – Arda Isik (Turkey)*



10th CONGRESS WSES

Thursday, June 22, 2023

Satellite Room 2

- h. 09.00 **Free papers session** (10 papers) - 5 min each
10.00 *Chairs: Matt Lee (UK) – Carlo Vallicelli (Italy)*
- h. 10.00 **Free papers session** (10 papers) - 5 min each
11.00 *Chairs: Francesco Amico (Australia) – Dario Parini (Italy)*
- h. 11.00 **Free papers session** (10 papers) - 5 min each
12.00 *Chairs: Paola Fugazzola (Italy) – Emanuele Scozzafava (Italy)*
- h. 12.00 **Free papers session** (10 papers) - 5 min each
13.00 *Chairs: Ibrahima Sall (Senegal)– Michele Pisano (Italy)*
- h. 13.00 **Lunch box**
14.00
- h. 14.00 **WHO Mass Casualty Management program**
15.00 *Chairs: Yoram Kluger (Israel), Nelson Olim (WHO in remote connection)*
- h. 14.00 WHO Mass Casualty Management project/course. (remote connection)
Nelson Olim (WHO)
- h. 14.15 **Emergency Unit reorganizational criticalities.**
Alessandro Cipriano (Italy)
- h. 14.30 **Hospital reorganizational criticalities.**
Fausto Catena (Italy)
- h. 14.45 **Nurse role in preparing MCM plans.**
Elena Floriani (Italy)
- h. 15.00 **Sustainability in Trauma and emergency surgery**
16.00 *Chairs: Luca Ansaloni (Italy) - Francesca Dal Mas (Italy)*
- h. 15.00 **Surgical sustainability principles and planetary health improvement: the intercollegiate UK initiative.** Rajarshi Mukherjee (UK)
- h. 15.10 **The WSES initiative: result of the STAR (Sustainability in Trauma and emergency surgery Acceptance Rate) survey.** *Francesca Dal Mas (Italy)*
- h. 15.20 **A sustainable hospital: the HoF - Hospital of the Future.**
Luca Ansaloni (Italy)
- h. 15.30 3 free papers

- h. 16.00 **Blunt Traumatic Aortic Injuries**
17.00 *Chairs: Walt Biffl (USA) – Frank Plani (South Africa)*
- h. 16.00 **Epidemiology of Blunt Aortic Injury (BAI):
the Aorta Trauma Foundation Registry.**
David Mc Greevy (Sweden)
- h. 16.10 **The classification of BAIs.**
Raul Coimbra (USA)
- h. 16.20 **Systematic Literature review on BAI imaging and treatment.**
Simone Frassini (Italy)
- h. 16.30 5 free papers
- h. 17.00 **Towards the update of the WSES guidelines on ACC:
18.00 “concomitant CBDS treatment and gallbladder drainage”**
in collaboration with the Italian Association of Gastroenterologists
and Hospital Endoscopists (AIGO, Associazione Italiana
Gastroenterologi ed endoscopisti Ospedalieri)
Chair: Massimo Bellini (Italy) - Dimitrios Damaskos (UK)
Discussant: Adolfo Puglisi (Italy) - Emanuele Marciano (Italy)
- h. 17.00 **CBDS in ACC: before, during, after... a headache with no solution?**
Dimitrios Damaskos (UK)
- h. 17.10 **ERCP during ACC, how simple is it to do?**
Carlo Fabbri (Italy)
- h. 17.20 **Intraoperative cholangioscopy: a new possibility?**
Lorenzo Cobianchi (Italy)
- h. 17.30 **The cholecystostomy: still some use?**
Luca Ansaroni (Italy)
- h. 17.40 **Transcoledochal drainage: where can it end up...**
Raffaele Manta (Italy)
- h. 17.50 **LAMS: a viable solution?**
Andrea Anderloni (Italy)



10th CONGRESS WSES

Friday, June 23, 2023
Plenary Room

h. 09.00 **General Assembly**
10.00

h. 10.00 **Antimycotics in EGS and Trauma: when, why, which**
11.00 *Chairs: Marco Falcone (Italy) - Dimitrios Damaskos (UK)*

h. 10.00 **Role of antimycotics in severe secondary peritonitis.**
Philippe Montravers (France)

h. 10.10 **Invasive infections or not, differences in treatment?**
Gabriele Sganga (Italy)

h. 10.20 **Is there a role for prophylaxis?**
Kemal Rasa (Turkey)

h. 10.30 5 free papers

h. 11.00 **Procedural packs and technological innovations in EGS and trauma**
12.00 *Chairs: Nicola De Angelis (France), Ugo Boggi (Italy)*

h. 11.00 **Procedural packs in EGS and Trauma: a real future perspective?**
Justin Davies (UK)

h. 11.10 **Robotic in emergency surgery, from Davinci to Hugo.**
Mansoor Khan (UK)

h. 11.20 **Technical advancement in common bile duct stones management.**
Lorenzo Cobianchi (Italy)

h. 11.30 **Robotic emergency general surgery new applications.**
Carlo Vallicelli (Italy)

h. 11.40 3 free papers

h. 12.00 **Compilation of ECM questionnaires (only Italian attendees).**
12.30

h. 12.30 **Congress closure**



Aknowledgements

