



The World Society of Emergency Surgery

World Society of Emergency Surgery

10th congress

Pisa (Italy), June 20-23, 2023

*Auditorium
Polo Piagge UNIPi*



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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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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

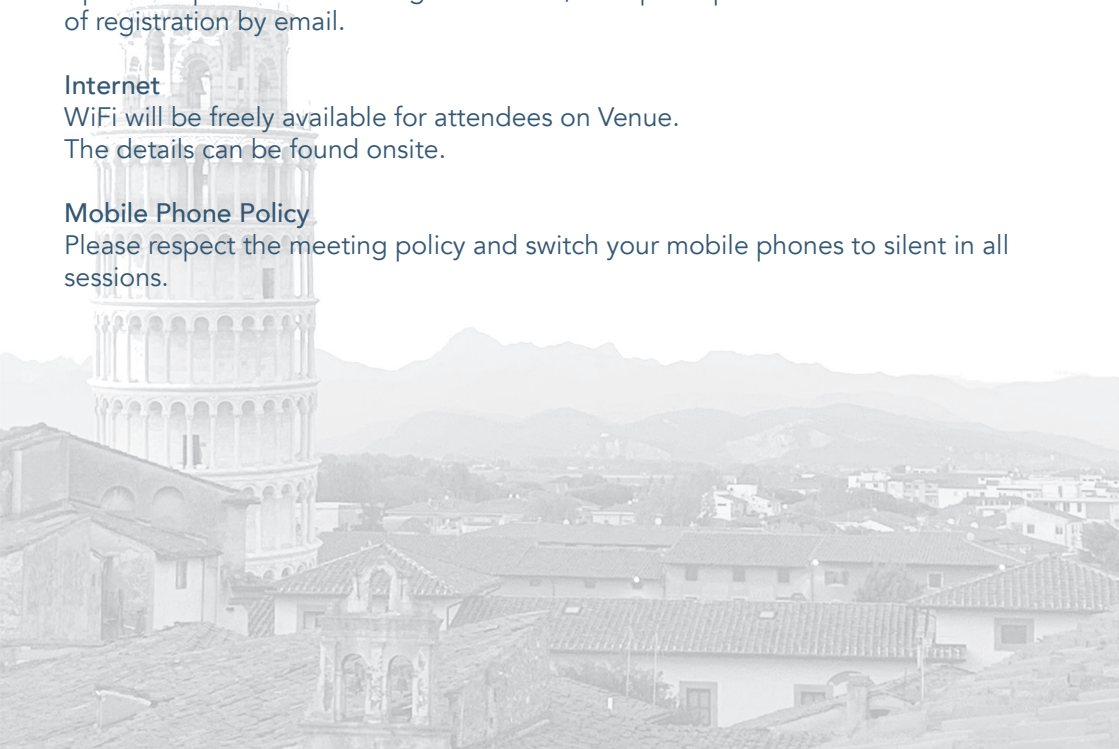
Congress registration form is available at WSES webpage at <https://www.wses.org.uk>
Upon receipt of the correct registration fee, each participant will receive a confirmation of registration by email.

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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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
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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 **FIAT Courses: Point of care Ultrasound in EGS and**
16.00 **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**

FIAT = Full Immersion in Acute care surgery and Trauma



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 Biffl (USA),
Federico Coccolini (Italy), Carlo Alberto Schena (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 (France)
- h. 12.45 **Quality indicators in regional and national EGS and Trauma systems.**
Oswaldo 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 Biffl (USA)
- h. 14.50 Fluid therapy in adults.
Manu Malbrain (Belgium)
- h. 15.00 Infections in ICU.
Vishal Shelat (Singapore)
- 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

FIAT = Full Immersion in Acute care surgery and Trauma



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

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: Walt Biffl (USA) - Federico Coccolini (Italy)*
- 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. 10.50 **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 Biffl (USA), Vanessa Agostini (Italy) (remote connection),
Fausto Catena (Italy), Francesco Forfori (Italy),
Aryeh Shander (USA)
- h. 12.00 **Jehovah's Witnesses introduction.** *Bodnaruk Zenon (USA)*
- h. 12.15 **International consensus paper presentation.** *Fausto Catena (Italy)*
- h. 12.40 **Discussion**
- h. 13.00 **Lunch box**
14.00

Wednesday, June 21, 2023

Plenary Room

- h. 14.00 **Intra-abdominal Infections in Critical Patients round table**
16.00 *Chairs: Walter Biffl (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.**
Massimo Sartelli (Italy)
- 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. 20.00 **Welcome Reception**



10th CONGRESS WSES

Wednesday, June 21, 2023

Satellite Room 1 (E1)

- 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)

Room A1, 1° floor

- h. 13.00 **Lunch & Learn**
14.00 **Negative pressure wound management**
Chair: Federico Coccolini (Italy)
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.**
Miriam Palmieri (Italy)
- h. 14.30 **Damage control versus early total care.**
Enrico Bonicoli (Italy) - Michelangelo Scaglione (Italy)
- h. 14.40 **Discussion**

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)*

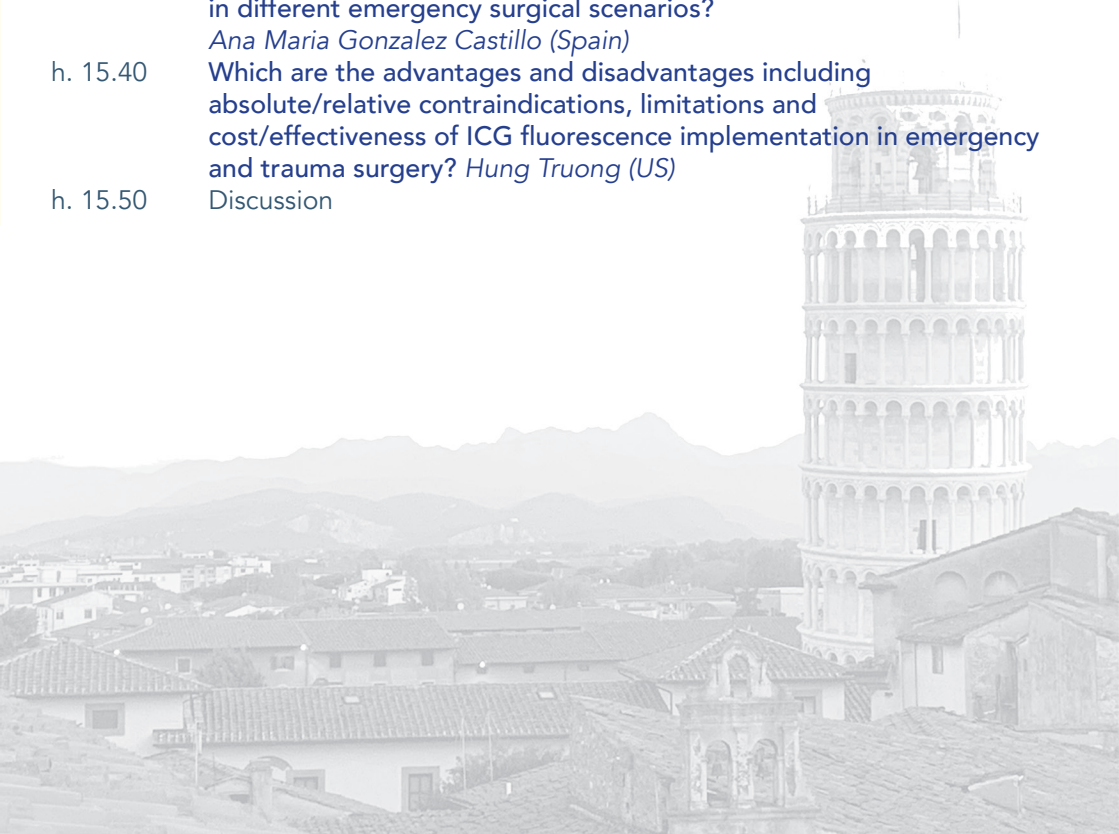
h. 15.10 Which clinical scenarios and indications for the use of ICG
fluorescence-guided surgery in the emergency setting?
Gianluca Baiocchi (Italy)

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



10th CONGRESS WSES

Wednesday, June 21, 2023

Satellite Room 1 (E1)

h. 16.00 **Free papers session**

17.00 *Chairs: Krstina Doklestich (Serbia) – Richard ten Broek (The Netherlands)*

- h. 16.00 Mesh wrapping of the liver: how we can learn?
Fainzilber Goldman Yifat, Alfici Ricardo, Aranovich David, Dudkiewicz Mickey, Khan Mansoor, Ohana Y PA, Kessel Boris
- h. 16.10 Breast Cancer in the surgical department of Saint Boniface Hospital: Descriptive and observational analysis
Axler Jean Paul, Louis-Sony Telcy, Vasthie Bernardin, Emmanuel Egalite, Michael Jean-Baptiste, Shnison Mentor, Brunie Miunca Moise, Saika Jean-Louis, Adonai Aly Isaac Julien, Pierre Abdias Jules
- h. 16.20 Massive intestinal infarction due to volvulus in congenital malrotation: a case study
Soldini G, Digiesi L, Casali A, Coladonato M, Scaltrini F, Antonini I, Musolino C, Vaccari F, Iacob G, Maricondi C, Porta A.
- h. 16.30 Impact of the implementation of a Trauma Center in Careggi University Hospital.
Annamaria Di Bella, Giovanni Alemanno, Davina Perini, Alessandro Bruscano, Gherardo Maltinti, Paolo Prosperi
- h. 16.40 Is it necessary to perform omental patch in Laparoscopic Repair of Perforated Peptic Ulcer?
Ali A. Wuheb, Hashim Abdalla, Mohamed Albendary, Ali Yaseen Mohamedahmed
- h. 16.50 Discussion



h. 17.00 **Free papers session**

18.00 *Chairs: Edward Tan (Netherlands) – Michele Pisano (Italy)*

h. 17.00 Appendiceal foreign bodies in Adults: Systematic Review of Case reports
Hashim Abdalla, Hussameldin M Nour, Muhammad Qasim, Abdul-Malik Magsi, Muhammad S Sajid

h. 17.10 Evaluation of Prophylactic mesh placement in Emergency
Gastrointestinal laparotomy: a Systematic Review and Meta-Analysis
Hashim Abdalla, Mohamed Albendary, Ahmed Ali Wuheb, Ali Yasen Mohamedahmed

h. 17.20 Outcome of Damage Control Surgery in patients with acute mesenteric
ischemia after cardiac surgery
Giovanni Alemanno, Eugenia Lavorini, Gherardo Maltinti, Annamaria Di Bella, Curzio Cupellini, Riccardo Coppo, Paolo Prosperi

h. 17.30 The study of the potential use of resuscitative endovascular balloon
occlusion of the aorta (REBOA) in severe trauma patients:
Any difference between patients who arrive at the hospital and who
die at the scene?
Tongporn Wannatoop

h. 17.40 Changes of blood flow in the venous system during REBOA and IVC
clamping measured by phase contrast MRI in a porcine shock model
Izawa Yoshimitsu, Tanaka Yasutaka, Shiozawa Tetsuya, Takanosu Tomotaka, Fujiya Shoma, Watanabe Nobutaka, Shinjo Takafumi, Matsumura Tomohiro, Yonekawa Chikara, Endo Kazuhiro, Mato Takashi

h. 17.50 Discussion

h. 20.00 **Welcome Reception**



10th CONGRESS WSES

Wednesday, June 21, 2023
Satellite Room 2 (F1)

h. 13.00 **Lunch box**
14.00

h. 14.00 **Free papers session**
15.00 *Chairs: Alessandro Cipriano (Italy) – Rajarshi Mukherjee (UK)*

h. 14.00 Traumatic Primary Pulmonary Thrombosis: A Novel Entity?
Jovana Momic, Laura Allen, Kelly N. Vogt, Danielle Wiseman,
Bradley S. Moffat

h. 14.10 Hospital cost savings with polymeric clips for appendicitis stump
closure in laparoscopic appendectomy
Kristina Marcinkeviciute, Raminta Luksaite-Lukste, Eugenijus Jasiunas,
Tomas Poskus

h. 14.20 Mortality of hospitalized trauma patients in Abu Dhabi Emirate:
Data from a National Trauma Registry
David O Alao, Arif Alper Cevik, Fikri M. Abu-Zidan

h. 14.30 European Military Surgical Teams in Combat Theater: Deployment
Preparation and Experience
Frederike J.C. Haverkamp, Thijs T.C.F. Van Dongen, Thomas Boel,
Antti Pöyhönen, Edward C.T.H. Tan, Rigo Hoencamp

h. 14.40 Guidelines for private institutions providing endoscopy: regulation
4 of the private hospitals and medical clinics regulations
Tan Chorh Chuan

h. 14.50 Discussion

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

h. 15.00 Trauma change overtime in hospitalized child-bearing age women
in Al-Ain City, United Arab Emirates
Fikri M. Abu-Zidan, Hani O Eid, David O Alao, Hassan Elbiss

h. 15.10 The use of the wider surgical workforce in delivering effective acute
surgical care. The extended surgical team, a pilot.
J. Barnes, A. Firth, N. Johnson, S. Jones, M. Kowal, M. Solkar,
A. Peckham-Cooper

h. 15.20 Power of TTSS in predicting the necessity of NIMV in isolated thoracic
trauma patients
Caterina Lastraioli, Carlo Ciuffa, Maria Cigognini, Serena Grimaldi,
Barbara Vignati, Nirvana Maroni, Fabrizio Sammartano

- h. 15.30 Predictors for prolonged length of stay after laparoscopic appendectomy for complicated acute appendicitis in adults
Aleix Martínez-Pérez, Carmen Payá-Llorente, Sandra Santarrufina-Martínez, Juan Carlos Sebastián-Tomás, Elías Martínez-López, Álvaro Pérez-Rubio, Carlos Domingo-del Pozo, Nicola de'Angelis
- h. 15.40 Effect of In-Hospital Delay on Acute Appendicitis Severity: Does Time Really Matter?
Claudio Delle Grazie
- h. 15.50 Discussion
- h. 16.00 **Free papers session**
17.00 *Chairs: Francesco Corradi (Italy) – Vishal Shelat (Singapore)*
- h. 16.00 A novel waiting list analyzer tool to aid risk assessment and stratification of high volume, low complexity surgical waiting lists.
Nathan Johnson, Sian Jones, Maseera Solkar, Amy Firth, Jennifer Barnes, Sophie Blow, Vinod Bassi, Thomas Mitchell, Adam Peckham-Cooper
- h. 16.10 Serum lactate normalization time associated with oral feeding tolerance after surgical management of the small bowel and/or mesenteric injuries
Naa Lee, Euisung Jeong, Yunchul Park, Younggoun Jo, Hyunseok Jang
- h. 16.20 Senior residents training junior residents – an under-utilized approach? Preliminary experience from EVTMS Society Specialist in Training Council
Sheffer D, McGreevy D, Paran M, Barkai S, Malkiely G, Cicuttin E, Stene A, Khan M, Horer T, Coccolini F, Kravarusic D, Kessel B
- h. 16.30 Analysis of the medical and surgical treatment of acute biliary pancreatitis in patients managed in the hospital of Atizapan from March 1st 2018 to June 30th 2021.
Francisco Said Cerrillo G
- h. 16.40 Case report: Endoscopic management of oesophageal perforation in the patient with cirrhosis
Suwanwalaikorn V, Cromwell P, Butt WT
- h. 16.50 Discussion

10th CONGRESS WSES

Wednesday, June 21, 2023
Satellite Room 2 (F1)

h. 17.00 **Free papers session**

18.00 *Chairs: Enrico Cicuttin (Italy) – Bruno Brevi (Italy)*

h. 17.00 Impact of the new Emergency General Surgery (EGS) services on the delivery of biliary disease management

Amy Firth, Sian Jones, Maseera Solkar, Nathan Johnson, Jennifer Barnes, Adam Peckham-Cooper

h. 17.10 Barium Peritonitis: About a Case and Literature Review

Guerrero Barrera Octavio, Cerrillo Gutiérrez Francisco Said, Castro Rivera Reyna, Cuevas Flores Mariana, Guerrero Ortega Lena, Serrano Méndez Uriel, Viurcos Sanabria Victoria Scarlett

h. 17.20 Efficacy of Negative Pressure Therapy in The Treatment of Complex Cervical Abscesses Descending into The Mediastinum

Marco Cosci, Roberto Saetti, Massimo Brunello, Maurizio Scollo, Francesco De Marchi

h. 17.30 The management and outcomes of surgical sepsis in limited resource during COVID-19 pandemic

Visarat Palitnonkiat, Sitthinat Suraprasert, Chairat Supsamutchai, Pongsasit Singhathas, Puvee Punmeechao, Tharin Thampongsa

h. 17.40 A Closed Loop Retrospective Audit Comparing the Negative Appendectomy Rates in 2019, Prior to the Set-up of the Emergency General Surgery Service in St James Hospital, to 2022.

Maseera Solkar, Noon Nassr, Mike Hughes, Mikolaj Kowal, Sian Jones, Nathan Johnson, Amy Firth, Jennifer Barnes, Adam Peckham-Cooper

h. 17.50 Discussion

h. 20.00 **Welcome Reception**



- 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 **Head and neck trauma**
11.00 *Chairs: Boris Kessel (Israel) - Frank Planz (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 blunt abdominal injuries associated to brain trauma**
Stefania Cimbanassi (Italy)
- h. 10.50 **Principles of management of severe brain trauma associated to blunt abdominal injuries.**
Gaetano Liberti (Italy)

10th CONGRESS WSES

Thursday, June 22, 2023

Plenary Room

- h. 11.00 **Rescue surgery in emergency and trauma patients**
12.00 *Chairs: Matti Tolonen (Finland) - Gabriele Materazzi (Italy) - 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 **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. 12.40 Reintervention principles for abdominal wall complications management after elective surgery.
Aleix Martinez-Perez (Spain)
- h. 12.50 Discussion
- 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

- h. 15.00 **Frailty, Futility and Palliation in Emergency General Surgery**
16.00 *Chairs: Vishal Shelat (Singapore) – 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
- h. 16.00 **Stomal indications in EGS and stomal complication management**
17.00 **MISSTO-WSES CONSENSUS**
Chairs: Dario Parini (Italy) – Justin Davies (UK)
- 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)
- h. 17.00 **Thoracic trauma, innovation, and future perspective**
18.00 *Chairs: Raul Coimbra (USA), Frank Plani (South Africa)*
- 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 Effects of Severity of Injury on the Dynamics of Immune Effector Cells (Th1, Th2, Th17, Th22, Th9, Treg), Neutrophils, Extracellular cytokines (IL-4, IL-6, IL-9, IL-10, IL-22, IL-17, IL-1 β , IFN- γ , TGF- β , TNF- α) and their Correlation with the Outcome in Patients with Blunt Thoracic Trauma
Pranay Kabiraj
- h. 17.50 Discussion

10th CONGRESS WSES

Thursday, June 22, 2023

Satellite Room 1 (E1)

- 
- h. 09.00 **Free papers session**
10.00 *Chairs Francesco Arces (Italy) – Giovanni Tebala (Italy)*
- h. 09.00 Lung hernia in post-traumatic flail chest: a case report of surgical treatment
Maria Cigognini, Caterina Lastraioli, Carlo Ciuffa, Barbara Vignati, Serena Grimaldi and Fabrizio Sammartano
- h. 09.10 Management of complications in pancreatic surgery: is reoperation always necessary?
M. Ginesini, V. Viti, A. Di Dato, E. Annunziata, E. F. Kauffmann, N. Napoli, F. Vistoli, U. Boggi
- h. 09.20 The therapeutic impact of Gastrografin challenge in patients with acute mechanical small bowel obstruction in a tertiary surgical centre
Despoina Chatzopoulou, Dominic Fritche, Chloe Wright, Chinedu Unadike, Thomas Dudding
- h. 09.30 Management of splenic injury in the adult trauma: a case report of an anticoagulated patient
Marta Martins, Catarina Lima, Marcelo Costa, Tatiana Basto, Bernardo Moreira, Mónica Rocha, Licínio Soares
- h. 09.40 Sexually transmitted infection (STI) screening - a needed tool in the diagnostic work up in young women presenting with abdominal pain to the emergency general surgery department?
Sian Jones, Ciara Mahon, Divolka Ganesh, Maseera Solkar, Mike Hughes, Nathan Johnson, Amy Firth, Jennifer Barnes, Adam Peckham-Cooper
- h. 09.50 Discussion
- h. 10.00 **Free papers session**
11.00 *Chairs: Camilla Cremonini (Italy) – Vladimir Khokha (Belarus)*
- h. 10.00 Utilising NELA Recommendations to Optimise Outcomes in the Acute Surgical Patient
Chin Kiat Tan
- h. 10.10 Bouveret's Syndrome: A Case Report of Minimally Invasive Surgery
Tatiana Basto, Marcelo Costa, Bernardo Moreira, Marta Martins, Joana Almeida, Carla Freitas

10th CONGRESS WSES

Thursday, June 22, 2023
Satellite Room 1 (E1)

- h. 10.20 Solid organ transplantation and complications relevant to general and emergency surgeons.
M. Ginesini, V. Viti, A. Di Dato, L. Lami, E. F. Kauffmann, N. Napoli, U. Boggi, F. Vistoli
- h. 10.30 Relationship between frailty and functional outcome in a cohort of patients affected by severe ischemic stroke
Corbella D, Viscone A, Biral E, Longhi, Di Matteo M, Dello Russo ML, Passoni M, Martchenko S, Cavalleri G, Aresi S, Aliprandi M, Gritti P, Biroli F, Lorini FL
- h. 10.40 Assessment and Treatment Criteria of Acute Abdomen.
Agron Dogjani, Kastriot Haxhirexa, Desara Arapi, Kastriot Subashi
- h. 10.50 Discussion
- h. 11.00 **Free papers session** (10 papers) - 5 min each
12.00 *Chairs: Serena Musetti (Italy) – Arda Isik (Turkey)*
- h. 11.00 "White appendix": a rare case of oral contrast induced appendicitis
Margarida Nunes Coelho, Catarina Lima, Tatiana Santos, Carla Freitas, Barros da Silva
- h. 11.10 Laparoscopic versus Open Approach for Emergency Right Colon Cancers
Mohammad Iqbal Hussain, Guglielmo Niccolò Piozzi, Najmu Sakib, Rauand Duhoky, Jim S. Khan
- h. 11.20 A case of idiopathic intussusception
Catarina Gil, Catarina Lima, Joana Almeida, Nuno Teixeira
- h. 11.30 Non-Invasive estimation of intracranial pressure in patients with pathologic pulse pressure
Viscone A, Corbella D, Spinelli G, Longhi L, Dell'Avanzo G, Micheli F, Milani S, Togni T, Lando G, Urbaz L, Pulinetti C, Gritti T, Lorini FL
- h. 11.40 Variation in decision making around high-risk emergency laparotomy over time
H. Javanmard, B. Doleman, J.N. Lund, S. Hare, S. Lockwood, S. Moug, G. Tierney
- h. 11.50 Discussion

10th CONGRESS WSES

Thursday, June 22, 2023

Room A1, 1^o floor

- h. 13.00 **Lunch & Learn**
14.00 **Biomarkers in intra-abdominal infections**
- h. 13.00 Management of antibiotic therapy in patients with
intra-abdominal infections
Massimo Sartelli (Italy)
- h. 13.20 Procalcitonin to aid in decision-making in patients with
Adhesive Small Bowel Obstruction (ASBO)
Jean Marc Regimbeau (France)
- h. 13.40 Q/A Discussion

Thursday, June 22, 2023

Satellite Room 1 (E1)

- h. 14.00 **Free papers session**
15.00 *Chairs: Luigi Bonavina (Italy)– Dario Parini (Italy)*
- h. 14.00 Does Traumatic Axonal Injury predict long lasting neurobehavioural
disorders?
*MGF Vascello, Silvia Pizzighello, Corbella D, Viscone A, C Agostinis,
F Birolì, Gritti P, Lorini FL, Maria S Spada*
- h. 14.10 Transcystic Common Bile Duct Exploration During Urgent Laparoscopic
Cholecystectomy for Acute Cholecystitis in a Patient with
Choledocholithiasis
*Tiago Correia de Sá, Marcelo Costa, Mónica Rocha, Licínio Soares,
João Barros da Silva*
- h. 14.20 Appendectomy revealing Crohn's disease
*Chafik Rhoul, Andréa Mabilia, Andréa Police, Enrico Volpin, Rossela
Arena, Hamdi Braham, Najib El Arbi*
- h. 14.30 Bowel obstruction due to malrotation – is there room for laparoscopy in
the emergency setting?
Catarina Lima da Silva, Silvia Silva, Álvaro Gonçalves, Susana Costa
- h. 14.40 Conservative treatment of acute cholecystitis: Is there still a role for
antibiotic therapy as a single approach?
*Bernardo Moreira, Marcelo Costa, Joana Almeida, Teresa Mónica
Rocha, Licínio Soares, João Barros da Silva*
- h. 14.50 Discussion

h. 15.00 **Free papers session**

16.00 *Chairs: Paola Fugazzola (Italy) – Emanuele Scozzafava (Italy)*

h. 15.00 Is colonic lavage really a useful tool for left-sided colonic oncological emergencies?

Silvia Strambi, Giulio Cappelli, Camilla Cremonini, Serena Musetti, Francesco Arces, Luigi Cobuccio, Ismail Cengeli, Marsia Pucciarelli, Adolfo Puglisi, Federico Coccolini, Massimo Chiarugi, Dario Tartaglia
Covid 19 AHRF Managed by CPAP in the Latest Pandemic Waves
Federico Bertocchini, Francesco Corradi, Francesco Forfori, Federico Dazzi, Giada Cucciolini

h. 15.20 Impact Of The Introduction Of A "Point-Of-Care" Total-Body Ultrasound Evaluation In Intensive Care Unit

Irene Corda, Giada Cucciolini, Federico Dazzi, Francesco Forfori, Francesco Corradi

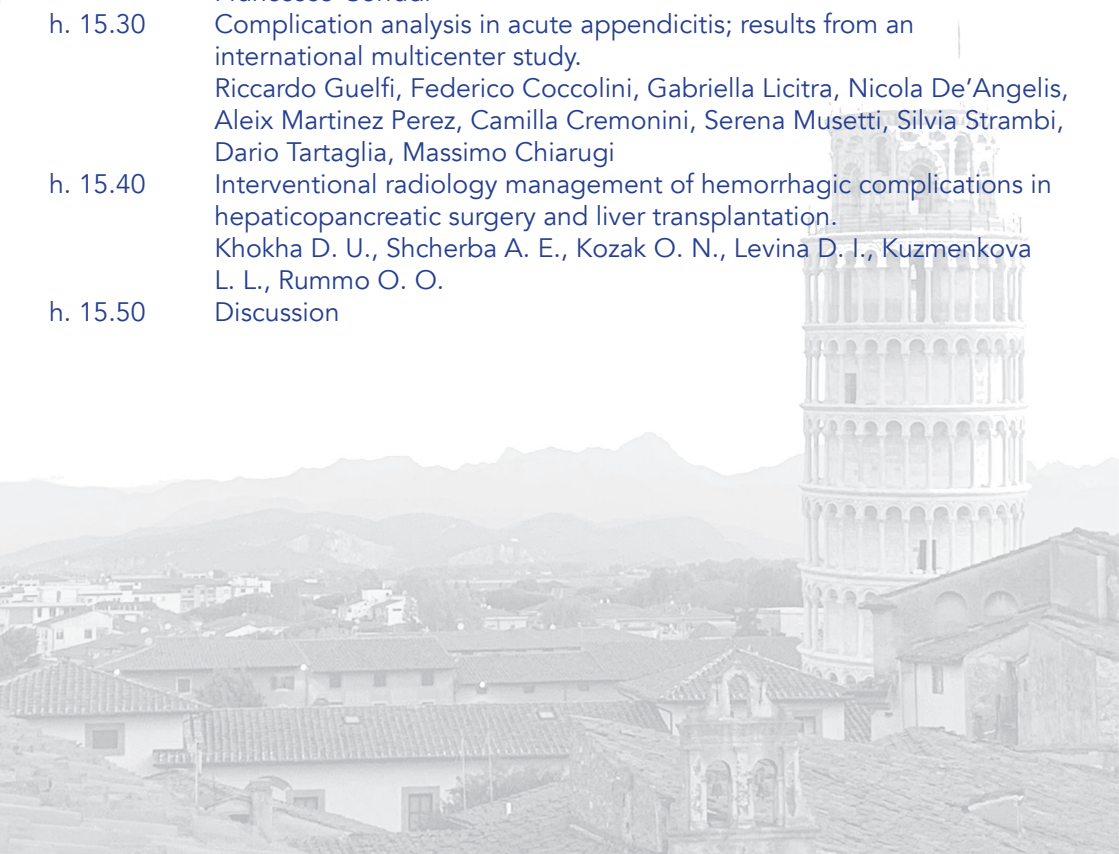
h. 15.30 Complication analysis in acute appendicitis; results from an international multicenter study.

Riccardo Guelfi, Federico Coccolini, Gabriella Licitra, Nicola De'Angelis, Aleix Martinez Perez, Camilla Cremonini, Serena Musetti, Silvia Strambi, Dario Tartaglia, Massimo Chiarugi

h. 15.40 Interventional radiology management of hemorrhagic complications in hepaticopancreatic surgery and liver transplantation.

Khokha D. U., Shcherba A. E., Kozak O. N., Levina D. I., Kuzmenkova L. L., Rummo O. O.

h. 15.50 Discussion



10th CONGRESS WSES

Thursday, June 22, 2023
Satellite Room 2 (F1)

h. 12.00 **Free papers session**

13.00 *Chairs: Ibrahima Sall (Senegal) – Silvia Strambi (Italy)*

h. 12.00 Routine follow up imaging of splenic trauma: Single-center experience
Magnone S., Raccagni K., Tassi C., Pisano M., Allegri A., Lucia Netti A.

h. 12.10 Outpatient non operative management of uncomplicated acute
appendicitis. A non-inferiority study.
*Chiara Fumagalli, Marco Ceresoli, Paola Fugazzola, Nicola Zanini,
Stefano Magnone, Michela Ravasi, Jacopo Bonalumi, Daniele Morezzi,
Raffaele Bova, Benedetta Sargenti, Luca Schiavone, Alessandro
Lucianetti, Fausto Catena, Luca Ansaloni, Marco Braga*

h. 12.20 Death is not the worst that can happen: exploring extreme-risk in the
National Emergency Laparotomy Audit
*H. Javanmard, B. Doleman, J.N. Lund, S. Hare, S. Lockwood, S. Moug,
G. Tierney*

h. 12.30 Successful treatment of a large duodenal perforation with an end to end
anastomosis and a pre-emptive endoscopic vacuum therapy (EVT):
a case report
*Christina Schücking, Evgeniy Palchyk, Fabian A. Helfritz, Fayez Francis,
Natalia Sapega*

h. 12.40 Patients With Adhesive Small Bowel Occlusion: on which CT scan sign
can we rely to predict ischemia?
*Camilla Cremonini, Giulia Boni, Luigi Cobuccio, Serena Musetti, Ilaria
Ambrosini, Michele Tonerini, Silvia Strambi, Giuseppe Zocco, Marsia
Pucciarelli, Federico Coccolini, Massimo Chiarugi, Dario Tartaglia*

h. 12.50 Treatment of acute cholecystitis in high-risk patients
*Marcelo Costa, Bernardo Moreira, Tiago Correia de Sá, Mónica Rocha,
Licínio Soares, João Barros da Silva*

h. 13.00 **Lunch box**

14.00



10th CONGRESS WSES

Thursday, June 22, 2023
Satellite Room 2 (F1)

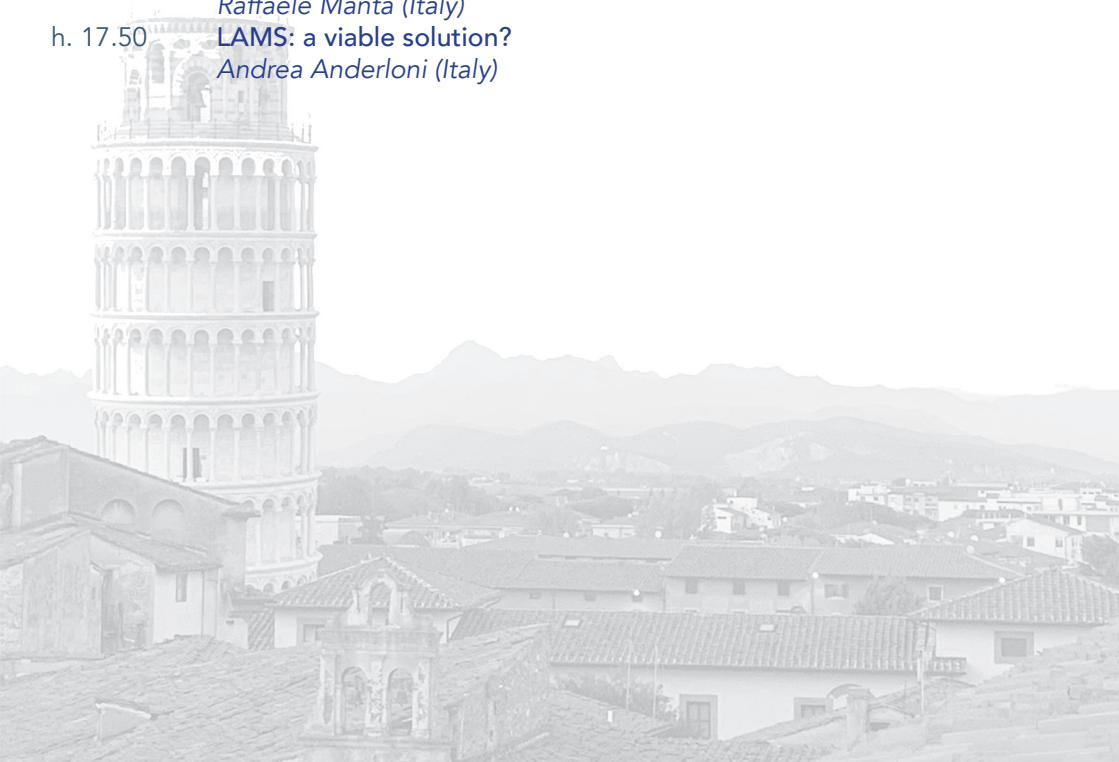
- h. 14.00 **WHO Mass Casualty Management program**
15.00 *Chairs: Nelson Olim (WHO), Alessandro Cipriano (Italy)*
- h. 14.00 **WHO Mass Casualty Management project/course.**
Nelson Olim (WHO)
- h. 14.15 **Emergency Unit organizational criticalities.**
Alessandro Cipriano (Italy)
- h. 14.30 **Hospital 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. 16.00 **Blunt Traumatic Aortic Injuries**
17.00 *Chairs: Walt Biffi (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)

10th CONGRESS WSES

Thursday, June 22, 2023

Satellite Room 2

- 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?**
Cecilia Binda (Italy)
- h. 17.20 **Intraoperative cholangioscopy: a new possibility?**
Lorenzo Cobianchi (Italy)
- h. 17.30 **The cholecystostomy: still some use?**
Luca Ansaloni (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.**
Marco Falcone (Italy)

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 Discussion

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

h. 12.30 **Congress closure**



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**

