

The **Emergency Surgery Course®** is a joint initiative of the European Society for Trauma & Emergency Surgery (ESTES) and the American Association for the Surgery of Trauma (AAST). ESC® aims to aid surgeons in non-trauma emergency surgery by providing the know-how and the decision-making skills necessary for daily practice. The course consists of theoretical sessions, case scenarios and state of the art videos. The course is especially designed in an interactive format from the beginning till the end.

The course is divided into two parts:

- the first consists in several theoretical, didactic sessions, designed to provide the basic steps for adequate and timely diagnostic and decision-making;
- the second, video-based, designed to provide tips and tricks to improve the skills of the general surgeon to deal with surgical emergencies.

In sum, the ESC has the following goals:

- Confront surgeons with every day and problematic emergency scenarios
- Provide concrete answers and guidelines for questions emerging from these situations
- Hone the decision-making skills necessary to manage preoperative, intra-operative and post-operative issues

The participants will:

- Improve clinical skills
- Establish priorities in diagnosis and treatment
- Recognize the evidence that supports decisions and interventions
- See real-life case presentations as examples
- Familiarize themselves with important diagnostic tests and therapeutic maneuvers
- Learn new interventions that may improve outcome

COURSE VENUE:

VILLA PACE
Contrada Porticattello, 29
98167 Messina

**VENUE
GOOGLE MAP
LINK**

INFO

The Course will be limited to 24 participants

Course language: English

Time zone: Central Europe Summer Time

Recommended reading: Emergency Surgery Course (ESC®) Manual - The Official ESTES/AAST Guide - Ed.: Springer

Information: association@estesonline.org or emergencysurgeryitaly@gmail.com

REGISTRATION

<https://form.jotform.com/92484785458980>

Registration FEE: € 300 (for Residents and members of SICUT, ESTES or AAST: € 250)

Each student will receive a link for a pre-course test and an interactive eSyllabus that will contain the lectures of the course.

How to pay:

Bank transfer net of bank charges to:
**European Society for Trauma and
Emergency Surgery (E.S.T.E.S.)**

IBAN: AT89 2025 6000 0093 7185
BIC: SPSPAT21XXX

Please make reference to **ESC Messina
2021**



ESTES / AAST

EMERGENCY SURGERY COURSE

DEDICATED TO FURTHERING KNOWLEDGE ON
EMERGENCY GENERAL SURGERY



Messina, Italy - September 8th - 9th, 2021
Hybrid Live & Virtual lectures!

VENUE HAS CHANGED!
"Villa Pace" - Contrada
Porticattello 29 Messina
GOOGLE MAP LINK

With the support and hospitality provided by
University of Messina

CME Accreditation under approval!



Precongress Course
49° Congresso

Società Italiana di Chirurgia d'Urgenza e del Trauma

DAY 1 - September 8th

08:00 - 08:30	Registration	11:15 - 11:35	Colorectal emergencies
08:30 - 08:45	Introduction	11:40 - 12:10	Case Discussion 3
08:45 - 09:05	Abdominal sepsis	12:10 - 12:30	Pancreatitis
09:10 - 09:30	Bowel obstruction	12:35 - 12:55	GI Bleeding
09:35 - 10:05	Case Discussion 1	13:00 - 13:45	<i>Lunch with Faculty</i>
10:05 - 10:25	Mesenteric ischemia	13:45 - 14:15	Case Discussion 4
10:30 - 11:00	Case Discussion 2	14:15 - 14:35	Peptic ulcer disease
11:00 - 11:15	<i>Coffe, tea and snacks</i>	14:40 - 15:00	Acute cholecystitis

BREAKOUT SESSIONS

	GROUP A	GROUP B	GROUP C	GROUP D
15:00 - 15:30	Open Abdomen	Operative Videos	Pancreatitis	CT imaging
15:30 - 16:00	Operative Videos	Pancreatitis	CT imaging	Open Abdomen
16:00 - 16:15	Break			
16:15 - 16:45	Pancreatitis	CT imaging	Open Abdomen	Operative Videos
16:45 - 17:15	CT imaging	Open Abdomen	Operative Videos	Pancreatitis

17:15 - 17:45 Discussion - Debrief

Notes: Each lecture will be followed by 5 minutes of discussion

Times are given in Central European Summer Time (GMT+2)

DAY 2 - September 9th

08:00 - 08:30	Case Discussion 5	11:00 - 11:20	Non traumatic hemoperitoneum
08:30 - 08:50	Appendicitis	11:25 - 11:55	Case Discussion 8
08:55 - 09:15	OB/GYN Emergencies	11:55 - 12:15	Necrotizing Soft Tissue Infect.
09:20 - 09:50	Case Discussion 6	12:20 - 12:50	Case Discussion 9
09:50 - 10:10	Postoperative complications	13:00 - 13:50	<i>Lunch with Faculty</i>
10:15 - 10:45	Case Discussion 7	13:50 - 14:40	Post-course test
10:45 - 11:00	<i>Coffe, tea and snacks</i>	14:40 - 15:10	Review course test
		15:10 - 15:30	Closing remarks

Course Director
Hayato Kurihara

Organizing Committee
Eugenio Cucinotta
Alan Biloslavo
Diego Mariani

Italian National Faculty
Alan Biloslavo
Massimo Chiarugi
Luca Fattori
Antonio La Greca
Diego Mariani
Andrea Mingoli
Mauro Zago

International Faculty*
Abe Fingerhut, France
Ari Leppäniemi, Finland
Isidro Martinez Casas, Spain
Andrew B. Peitzman, USA
Shahin Mohseni, Sweden

**due to COVID19 pandemic
somelectures will be virtual*

ESC® Steering Committee:

Raul Coimbra, USA
Andrew B. Peitzman, USA
David Feliciano, USA
David Spain, USA
Gary Bass, Ireland
Abe Fingerhut, France
Hayato Kurihara, Italy
Ari Leppaniemi, Finland
Isidro Martinez Casas, Spain
Shahin Mohseni, Sweden
Jonathan Tilsed, UK
Eric Voiglio, France

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DEDICATED TO FURTHERING KNOWLEDGE ON
EMERGENCY GENERAL SURGERY



Emergency Surgery Course		Messina, Italy - September 8/9, 2021
Day 1	September 8	
	Topic	Speaker
8:00-8:30	Registration	
08:30-08:45	Introduction	Hayato Kurihara
08:45-09:05	Abdominal sepsis	Shahin Mohseni
09:10-09:30	Bowel obstruction	Hayato Kurihara
09:35-10:05	Case 1	Mauro Zago
10:05-10:25	Mesenteric ischemia	Diego Mariani
10:30-11:00	Case 2	Antonio La Greca
11:00-11:15	Coffe, Tea & Snacks	
11:15-11:35	Colorectal emergencies	Massimo Chiarugi
11:40-12:10	Case 3	Luca Fattori
12:10-12:30	Pancreatitis	Ari Leppaniemi
12:35-12:55	GI bleeding	Luca Fattori
13:00-13:45	Lunch	
13:45-14:15	Case 4	Alan Biloslavo
14:15-14:35	Peptic ulcer disease	Andrew B. Peitzman (Virtual)
14:40-15:00	Acute cholecystitis	Abe Fingerhut

BREAKOUT SESSIONS				
	GROUP A	GROUP B	GROUP C	GROUP D
15:00 - 15:30	Open Abdomen	Operative Videos	Pancreatitis	CT imaging
15:30 - 16:00	Operative Videos	Pancreatitis	CT imaging	Open Abdomen
16:00 - 16:15	Break			
16:15 - 16:45	Pancreatitis	CT imaging	Open Abdomen	Operative Videos
16:45 - 17:15	CT imaging	Open Abdomen	Operative Videos	Pancreatitis



BREAKOUT SESSION TOPIC	FACULTY
OPEN ABDOMEN	D. Mariani - H. Kurihara - S. Mohseni
OPERATIVE VIDEO	A. Fingerhut - A. Mingoli - A. La Greca
PANCREATITIS	A. Leppaniemi - M. Chiarugi - L. Fattori
CTs & X-RAYS	A. Biloslavo - M. Zago
<i>Notes: Interactive discussion is strongly recommended!</i>	



Emergency Surgery Course		Messina, Italy - September 8/9, 2021
Day 2	September 9	
	Topic	Speaker
08:30-08:50	Appendicitis	Andrea Mingoli
08:55-09:15	OB/GYN Emergencies	Alan Biloslavo
09:20-09:50	Case 6	Diego Mariani
09:50-10:10	Postoperative complications	Abe Fingerhut
10:15-10:45	Case 7	Shahin Mohseni
10:45-11:00	Coffe, Tea & Snacks	
11:00-11:20	Nontraumatic hemoperitoneum	Mauro Zago
11:25-11:55	Case 8	Isidro Martinez (Virtual)
11:55-12:15	NSTI	Antonio La Greca
12:20-12:50	Case 9	Andrea Mingoli
12:50-13:50	Lunch	
13:50-14:40	Post-course test	Faculty
14:40-15:10	Review course test	Faculty
15:10- 15:30	Closing remarks	Faculty

Notes: Each lecture will be followed by 5 minutes of discussion

Times are given in Central European Summer Time (GMT+2)