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 Porticatello, 29
98167 Messina

INFO
The Course will be limited to 24 participants
Course language: English
Time zone: Central Europe Summer Time
Information: association@estesonline.org or emergenciesurgeryitaly@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

With the support and hospitality provided by University of Messina

CME Accreditation under approval!
DAY 1 - September 8th

08:00 - 08:30 Registration
08:30 - 08:45 Introduction
08:45 - 09:05 Abdominal sepsis
09:10 - 09:30 Bowel obstruction
09:35 - 10:05 Case Discussion 1
10:05 - 10:25 Mesenteric ischemia
10:30 - 11:00 Case Discussion 2
11:00 - 11:15 Coffee, tea and snacks

11:15 - 11:35 Colorectal emergencies
11:40 - 12:10 Case Discussion 3
12:10 - 12:30 Pancreatitis
12:35 - 12:55 GI Bleeding
13:00 - 13:45 Lunch with Faculty
13:45 - 14:15 Case Discussion 4
14:15 - 14:35 Peptic ulcer disease
14:40 - 15:00 Acute cholecystitis

BREAKOUT SESSIONS

GROUP A
15:00 - 15:30 Open Abdomen
15:30 - 16:00 Operative Videos
16:00 - 16:15 Break
16:15 - 16:45 Pancreatitis
16:45 - 17:15 CT imaging
17:15 - 17:45 Discussion - Debrief

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

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

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

11:40 - 12:10 Case Discussion 3
12:10 - 12:30 Pancreatitis
12:35 - 12:55 GI Bleeding
13:00 - 13:45 Lunch with Faculty
13:45 - 14:15 Case Discussion 4
14:15 - 14:35 Peptic ulcer disease
14:40 - 15:00 Acute cholecystitis

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
08:30 - 08:50 Appendicitis
08:55 - 09:15 OB/GYN Emergencies
09:20 - 09:50 Case Discussion 6
09:50 - 10:10 Postoperative complications
10:15 - 10:45 Case Discussion 7
10:45 - 11:00 Coffee, tea and snacks
11:00 - 11:15 Coffee, tea and snacks
11:15 - 11:20 Non traumatic hemoperitoneum
11:25 - 11:55 Case Discussion 8
12:20 - 12:50 Case Discussion 9
12:50 - 13:20 Lunch with Faculty
13:00 - 13:30 Lunch with Faculty
13:30 - 13:50 Post-course test
13:45 - 14:15 Case Discussion 9
14:15 - 14:35 Peptic ulcer disease
14:40 - 15:10 Review course test
14:50 - 15:10 Coffee, tea and snacks
15:10 - 15:30 Closing remarks

Notes: Each lecture will be followed by 5 minutes of discussion.
Times are given in Central European Summer Time (GMT+2).

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, some lectures 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 Leppäniemi, Finland
Isidro Martinez Casas, Spain
Shahin Mohseni, Sweden
Jonathan Tilsed, UK
Eric Voiglio, France