ACS ITALY CHAPTER: REPORT FOR THE PON FUND

Title: ACS GASTROINTESTINAL SURGICAL EMERGENCIES COURSE

The ACS Italy Chapter has recently held the ACS GISE – Gastrointestinal Surgical Emergencies Course during the ACS Italy Chapter Annual Meeting and the Italian Surgical Congress (October 15, 2018 - Rome Italy) The Course was a collaborative project between the ACS Division of Education and ACS Italy Chapter (www.facsitaly.org). The realization of the Course was supported by the Pon Fund received by Dr Giuseppe Nigri (ACS Italy Chapter Secretary and Treasurer) and the ACS Italy Chapter. The Faculty Members invited through the Pon Fund were also involved in the Association for Academic Surgery Fundamentals of Surgical Research Course (October 16, 2018 - see the brochure attached)

Description
The Course was held in Rome (Italy) October 15-16, 2018, during the ACS Italy Chapter Annual Meeting, the Meeting of ACS Governors of Region 15, and in conjunction with the Italian Surgical Congress (www.sicitalia.org). The following Italian Scientific Surgical Societies had their own meeting during the same congress in the same location: Italian Society for Surgery (SIC), ACOI (Association of Italian non-academic Surgeons), AISP - ANISC - CHC - CRSA - CUDS - ICS Italy Chapter – IESIR - IHBPA Italy Chapter - ISHAWS - ISSE - SICADS - SICCR - SICE - SICG - SICO -SICOB - SICOP - SICT – SICU (Society of University Surgeons) - SICUT - SIFIPAC - SIPAD - SIRC - SIU - SIUCP - SIUEC – SPIGC). The fact that the Course was combined with the most important major annual national surgical meeting and is in a major city such as Rome assured a very high attendance. This was the first time that the American College of Surgeons has allowed an ACS Course to be given in Italy. The purpose of the course was to spread up to date surgical knowledge to as many surgeons as possible in Italy

Objectives
The speakers were be properly instructed to discuss the key points from their experience and provide the "distilled knowledge" on broad topics. The objectives of the Course were to allow the participants to recognize signs and symptoms of surgical diseases commonly encountered in emergency gastrointestinal surgical practice and identify the most effective treatment plans; describe and employ best practices relevant to GI surgical emergencies; prevent surgical complications through identification and utilization of safe and effective perioperative treatment guidelines; formulate and prepare effective treatment plans to optimize patient outcomes and minimize patient risk; identify proven strategies and techniques in the field of gastrointestinal surgical emergencies as well as advances in the field to apply them to
current surgical practices; compare and analyze techniques and evidences in the diagnosis and management of common gastrointestinal surgical emergencies; detect guidelines for management of patients with significant comorbid disease.

**Target Audience and Attendance**
The course was targeted towards general surgeons, gastroenterologists, surgical residents, medical students as well as other health care providers involved in surgical care. The Course was sold out with a waiting list about one month before the Course. The room was full of participants (about 100). The feedback that we got both from the participants, as well as from the Italian Surgical Society were overwhelmingly positive and stressed the need for further such courses. Also, the audience enjoyed the opportunity to directly discuss several key issues with the faculty, as well as ask questions and really gain from the distilled experience.

**Venue**
The activities were held at the brand new “Cloud” Congress Building, in Rome, designed by the internationally renowned architect Massimiliano Fuksas. The complex has a total building area of 55,000 square meter. The complex is highly flexible, able to host congresses and exhibition events, with a capacity that can reach a total of 8,000 seats, divided between the auditorium inside the Cloud, that can accommodate 1,800 people, and large conference rooms totalling 6,000 seats (https://www.archdaily.com/799235/the-cloud-studio-fuksas)

**Registration Fees**
The Course was free

**Duration of the Course:** 1 day

**PROGRAM**
See the Brochure attached

**FACULTY:**
- **Faculty Members invited through the Pon Fund:**
  - Alberto Ferreras, MD, FACS, University of Buenos Aires, Buenos Aires, Argentina
  - Cristina Ferrone, MD, FACS, Massachusetts General Hospital, Harvard Medical School, Boston, MA, USA
  - Daniela Molena, MD, FACS, Memorial Sloan Kettering Cancer Center, New York, NY, USA
  - Richard Shulick, MD, FACS, University of Colorado, Aurora, CO, USA
  - Mark Talamini, MD, FACS, State University of New York, NY, USA
  - George Tsoulfas, MD, FACS Aristote University of Thessaloniki, Thessaloniki, Greece
  - George Velmahos, MD, FACS, Massachusetts General Hospital, Harvard Medical School, Boston, MA, USA

- **Other Faculty members:**
  - Barbara Bass, MD, FACS, Houston Methodist Hospital, Houston, Texas, USA
  - Marco Fischella, MD, FACS, Harvard medical School, Boston, MA, USA
  - Salomone Di Saverio, MD, FACS, Cambridge University Hospitals, Babraham, UK
  - Marco Melis, MD, FACS, New York University, NY, USA
  - Fabrizio Michelassi, MD, FACS NewYork-Presbyterian/Weill Cornell Medical Center, New York, USA
  - Francesco Rubino, MD, FACS, King's College, London, UK
Francesco Serafini, MD, FACS, Montefiore Medical Center and SUNY Downstate Medical Center University Hospital, USA

All Faculty Members were invited to attend the Gala Dinner on Monday 15, 2018.

Given the success of the Course, we suggest the ACS Headquarter to use this format for Courses in other Countries. We have developed, with ACS Communication Office, the brochure template, the slides template and the template of the Certificate of Attendance to the Course. We also have the all the slides used during the Course, that can be eventually used.

Giuseppe Nigri, MD, FACS
Secretary and Treasurer of ACS Italy Chapter
On behalf of the ACS Italy Chapter
Registration Fee: FREE
Course Chairs: Giuseppe Nigri and George Velmahos, USA
Course Co-Chairs: Alberto Ferreres, Cristina Ferrone, Richard Schulick, George Tsoulfas
Contacts: info@acsitaly.org, giuseppe.nigri@uniroma1.it

PROGRAM

WELCOME AND OVERVIEW

Welcome from the Presidents

SESSION 1  UPPER GI  Moderators: George Velmahos, Marco Fischella
Acute Care Surgery - George Velmahos, USA
The Patient with Significant Comorbidities - George Tsoulfas, Greece
Management of Upper GI Bleeding - George Velmahos, USA
Management of Esophageal perforation - Daniela Molena, USA
Management of Upper Gastric and Duodenal Perforation. Marco Fischella, USA
Management of Volvulus - Dimitrios Linos, Greece
Endoscopic Approach in GI Emergencies - Mark Talamini, USA
Discussions and Expert Panels
Break

SESSION 2  LOWER GI  Moderators: Alberto Ferreres, Massimo Carlini
Management of Lower GI Bleeding - George Velmahos, USA
Management of Large Bowel Obstruction - George Tsoulfas, Greece
Management of Acute Appendicitis - Francesco Serafini, USA
Management of Acute Diverticulitis - Salomone di Saverio, UK
Management of Acute Complications in Patients with Crohn’s Disease - Fabrizio Michelassi, USA
Fulminant Clostridium Difficile Colitis - Salomone Di Saverio, UK
Management of Incarcerated and Strangled Abdominal Wall Hernias - Marco Melis, USA
Management of Acute Intestinal Ischemia – Tobias Keck, Germany
Discussions and Expert Panels
Break

SESSION 3  HPB  Moderators: Richard Schulick, George Tsoulfas
Cholecystitis and Liver Abscesses - Cristina Ferrone, USA
The Difficult Cholecystectomy: Prevention of Biliary Injuries – Alberto Ferreres, Argentina
Management of Postoperative Acute Complications after Pancreatic Surgery - Richard Schulick, USA
Acute Pancreatitis and Pancreatic Necrosis – Alberto Ferreres, Argentina
Break
Bariatric Surgery: Management of Postoperative Emergencies – Francesco Rubino, UK
Abdominal Compartment Syndrome: Open Abdomen Strategies in Acute Care Surgery – Francesco Serafini, USA
Discussions and Expert Panels
Remarks and Closure
INTERNATIONAL FACULTY

Massimo Carlini, MD, FACS
Sant’Eugenio Hospital, Rome, Italy

Salomone Di Saverio, MD, FACS
Cambridge University Hospitals NHS Foundation Trust, Addenbrooke’s Hospital, Cambridge, UK

Alberto Ferreres, MD, FACS
University of Buenos Aires, Buenos Aires, Argentina

Cristina Ferrone, MD, FACS
Massachusetts General Hospital, Harvard Medical School, Boston, MA, USA

Marco Fisichella, MD, FACS
Harvard medical School, Boston, MA, USA

Tobias Keck, MD, FACS
University Hospital Schleswig-Holstein, Lübeck Campus, Germany

Dimitrios Linos, MD, FACS
Athens Medical School, Greece

Marco Melis, MD, FACS
New York University, NY, USA

Fabrizio Michelassi, MD, FACS
NewYork-Presbyterian/Weill Cornell Medical Center, New York, USA

Daniela Molena, MD, FACS
Memorial Sloan Kettering Cancer Center, New York, NY, USA

Giuseppe Nigri, MD, FACS
Sapienza University of Rome, Italy

Francesco Rubino, MD
King’s College, London, UK

Francesco Serafini, MD, FACS
Kings County Hospital Center e SUNY Downstate MDC, NY, USA

Richard Schulick, MD, FACS
University of Colorado, Aurora, CO, USA

Mark Talamin, MD, FACS
Stony Brook School of medicine, Stony Brook, NY, USA

George Tsoufas, MD, FACS
Aristotle University of Thessaloniki, Thessaloniki, Greece

George Velmahos, MD, FACS
Massachusetts General Hospital, Harvard Medical School, Boston, MA, USA

ACS Italy Chapter Executive Board and Program Committee:

Antonio di Cataldo, Governor
Biagio Ravo, President
Nicola Di Lorenzo, First Vice-President
Massimo Carlini, Second Vice-President
Giuseppe Nigri, Secretary and Treasurer

Presentation of the ACS Gastrointestinal Surgical Emergencies Course is made possible by the Dr. Pon Fund, awarded to Prof. Giuseppe Nigri and the ACS Italy Chapter by the American College of Surgeons.
AAS FUNDAMENTALS OF SURGICAL RESEARCH COURSE

October 16, 2018
08:30 am - 18:00 pm
“La Nuvola” Congress Center, Room F, Rome, Italy

Registration Fees: Free
Course Chair: Giuseppe Nigri
Course Co-Chairs: Cristina Ferrone (USA), Marco Fisiichella (USA), Sundeep Keswani (USA), Marco Melis (USA)

GENERAL OVERVIEW
The AAS Course will be held in Rome during the joined Congress of the Italian Surgical Societies. This course is a collaborative project between the Association for Academic Surgery, Sapienza University of Rome and American College of Surgeons Italy Chapter. This one-day, multi-faceted course will provide young scientists with the fundamentals as well with advanced tools for an effective approach to basic science, translation, education, and clinical research.

TARGET AUDIENCE
The course is targeted to general surgeons, gastroenterologists, surgical residents, medical students, and other health care providers involved in scientific and surgical research.

VENUE
The activities will be held at the brand new “Nuvola” Congress Building, in Rome. The Nuvola, a 55,000 square meter highly functional complex, has 8,000 seats capacity, spread across the main auditorium and other conference rooms.

DURATION OF THE COURSE: 8 hours

COURSE FORMAT: The course will include lectures only

FUNDING: The course is funded through a grant awarded to Prof. Giuseppe Nigri by the Sapienza University of Rome. The participation of International Fellows of the American College of Surgeons is supported by a grant awarded to Prof. Giuseppe Nigri by the American College of Surgeons (Chicago) through the ACS Pon Fund.

CONTACT: giuseppe.nigri@uniroma1.it; info@facitaly.org; www.facitaly.org
WELCOME AND INTRODUCTION: Giuseppe Nigri, Marco Melis

SESSION 1  MEDICAL AND SURGICAL RESEARCH TODAY
Moderators: Cristina Ferrone, Giovanni Zaninotto
Research grants from the Italian Ministry of Health - Gaetano Guglielmi
Why Every Physician can and Should be a Physician Scientist - Salomone di Saverio, UK
Basic Science and Translational Research - George Tsoufas, Greece
Clinical Outcomes and Health Services Research - Luigi Zorcolo, Italy
Educational Research – Marco Fischella, USA
Panel Discussion

SESSION 2  GETTING STARTED
Moderators: Sundeep Keswani, George Tsoufas
Where Do Good Ideas and Research Questions Come From? – Marco Allaix, Italy
Developing a Research Program: How to Integrate Clinical and Research Interests – Tobias Keck, Germany
Scientific writing and Peer review – Giovanni Zaninotto, UK
Funding Opportunities for Research in Italy and Europe – Stefano Crippa, Italy
Panel Discussion

SESSION 3  PRESENTING YOUR IDEAS AND RESEARCH
Moderators: Ankush Gosain, Marco Melis
Writing Abstracts for Scientific Meetings – Sundeep Keswani, USA
Delivering an Effective Research Presentation – Troy Markel, USA
How Do I Get My Manuscript Published – Tips and tricks from the Editor-in-Chief of Surgical Endoscopy – Mark Tolomini, USA
How to develop a successful hypothesis and specific aims for a grant – Marco Melis, USA
Biostats and Biases – Timothy Lee, USA
Panel Discussion
Coffee Break

SESSION 4  BUILDING A SUCCESSFUL ACADEMIC CAREER
Moderators: Troy Markel, Alberto Ferreres
Choosing the Right Mentor – Cristina Ferrone, USA
Ethical issues of the mentor mentee relationship – Alberto Ferreres, Argentina
Becoming an Effective Teacher – George Tsoufas, Greece
Research and Career Opportunities for Italians in the US – Daniela Molena, USA
Developing Networks for Collaborative Research – Ankush Gosain, USA
Remarks and Closure

AAS INTERNATIONAL FACULTY

Marco Allaix, MD, Department of Surgical Sciences, University of Torino, Torino, Italy
Stefano Crippa, MD, U.O. Chirurgia del Pancreas IRCCS Ospedale San Raffaele, Milano, Italy
Salomone Di Saverio, MD, FACS, Cambridge University Hospitals, Babraham, UK
Alberto Ferreres, MD, FACS (Hon.), University of Buenos Aires, Buenos Aires, Argentina
Cristina Ferrone, MD, FACS, Massachusetts General Hospital, Harvard Medical School, Boston, MA, USA
Marco Fischella, MD, FACS, Harvard medical School, Boston, MA, USA
Ankush Gosain, MD, PhD, FACS, FAAP, The University of Tennessee Health Science Center, Memphis, TN, USA
Gaetano Guglielmi, Chair of Research and Innovation in Healthcare, Ministry of Health, Roma, Italy
Tobias Keck, MD, FACS, University Hospital Schleswig-Holstein, Lübeck Campus, Germany
Sundeep Keswani MD, FACS, Baylor College of Medicine, Texas Children's Hospital, Houston, TX, USA
Timothy Lee, MD, FACS, Baylor College of Medicine, Texas Children’s Hospital, Houston, TX, USA
Marco Melis, MD, FACS, NYU School of Medicine, New York, NY, USA
Giuseppe Nigri, MD, FACS, Sapienza University of Rome, Italy
Daniela Molena, MD, FACS, Memorial Sloan Kettering Cancer Center, New York, NY, USA
Francesco Serafini, MD, FACS, Kings County Hospital Center e SUNY Downstate MDC, NY, USA
Troy Markel, MD, Indiana University School of Medicine, Indianapolis IN, USA
Mark Tolomini, MD, FACS, Stony Brook School of Medicine, Stony Brook, NY, USA
George Tsoufas, MD, FACS, Aristotle University of Thessaloniki, Thessaloniki, Greece
Luigi Zorcolo, MD, University of Cagliari, Cagliari, Italy
Giovanni Zaninotto, MD, FACS, Imperial College, London, UK
From left to right: George Velmahos, MD; Giuseppe Nigri, MD; Alberto Ferreres, MD; Daniela Molena, MD; Cristina Ferrone, MD; Richard Shulick, MD; Mark Talamini, MD; George Tsoulfas, MD (ACS Gastrointestinal Surgical Emergencies Course – GISE- Rome, Italy)

George Velmahos, MD. ACS Gastrointestinal Surgical Emergencies Course – GISE- Rome, Italy
George Tsoulfas, MD. ACS Gastrointestinal Surgical Emergencies Course – GISE- Rome, Italy
Dr. Fabrizio Michelassi was nominated Honorary Fellow of the Italian Society for Surgery. ACS Gastrointestinal Surgical Emergencies Course – GISE- Rome, Italy
From left to right: George Tsoulfas, MD, Richard Shulick, MD, and Cristina Ferrone, MD. ACS Gastrointestinal Surgical Emergencies Course – GISE- Rome, Italy
Giuseppe Nigri, MD. ACS Gastrointestinal Surgical Emergencies Course – GISE- Rome, Italy

Fabrizio Michelassi, MD. ACS Gastrointestinal Surgical Emergencies Course – GISE- Rome, Italy
Richard Shulick, MD. ACS Gastrointestinal Surgical Emergencies Course – GISE- Rome, Italy
Alberto Ferreres, MD. ACS Gastrointestinal Surgical Emergencies Course – GISE- Rome, Italy
Cristina Ferrone, MD. ACS Gastrointestinal Surgical Emergencies Course – GISE- Rome, Italy
Daniela Molena, MD. ACS Gastrointestinal Surgical Emergencies Course – GISE- Rome, Italy

Giuseppe Nigri, MD and Daniela Molena, MD. ACS Gastrointestinal Surgical Emergencies Course – GISE- Rome, Italy