## 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 Fisichella (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 advanvaced 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.









# PROGRAM

#### 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 Gugliemi* Why Every Physician can and Should be a Physician Scientist - *Salomone di Saverio, UK* Basic Science and Translational Research – *George Tsoulfas, Greece* Clinical Outcomes and Health Services Research – *Luigi Zorcolo, Italy* Educational Research – *Marco Fisichella, USA* Panel Discussion

#### SESSION 2 GETTING STARTED

Moderators: Sundeep Keswani, George Tsoulfas

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 Talamini, 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 Tsoulfas, 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 Alliax, MD, FACS, 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 Fisichella, 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, 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 Talamini, MD, FACS, Stony Brook School of medicine, Stony Brook, NY, USA George Tsoulfas, MD, FACS, Aristotle University of Thessaloniki, Thessaloníki, Greece Luigi Zorcolo, University of Cagliari, Cagliari, Italy Giovanni Zaninotto, MD, FACS, Imperial College, London, UK