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.
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 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

PROGRAM

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, Thessaloniki, Greece
Luigi Zorcolo, University of Cagliari, Cagliari, Italy
Giovanni Zaninotto, MD, FACS, Imperial College, London, UK