

# 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 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.



**SAPIENZA**  
UNIVERSITÀ DI ROMA

# 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 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

## 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 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, 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 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