



ASSOCIATION FOR ACADEMIC SURGERY 2007 FALL COURSES

October 5-6, 2007 • InterContinental New Orleans • New Orleans, LA
Immediately Preceding The ACS Clinical Congress

18TH ANNUAL FUNDAMENTALS OF SURGICAL RESEARCH COURSE

Friday, October 5, 2007

- 2:00 – 2:15 PM **Welcome and Introduction** – *Siobhan Corbett, MD*
 2:15 – 3:00 PM **Reading the Literature and Developing a Hypothesis** – *TBD*
 3:00 – 3:45 PM **Experimental Design and the Laboratory Notebook** – *Siobhan Corbett, MD*
 3:45 – 4:00 PM **Break**
 4:00 – 4:45 PM **Your First Abstract** – *Herbert Chen, MD*
 4:45 – 5:30 PM **The Nuts and Bolts of Scientific Writing** – *Hobart Harris, MD*
 5:30 – 6:00 PM **Break**
 6:00 – 7:00 PM **Cocktail Reception with Career Development Course attendees**

Saturday, October 6, 2007

- 7:30 – 8:00 AM **Continental Breakfast**
 8:00 – 8:45 AM **Delivering an Effective Research Presentation** – *Kevin Staveley-O'Carroll, MD*
 8:45 – 9:30 AM **Education and Research/ The SERF Fellowship and the ASE** – *Mary Klingensmith, MD*
 9:30 – 9:45 AM **Break**
 9:45 – Noon **PANEL: Topics in Clinical Research**
 Human Subject Research- Ethics and the IRB - *Barbara Gaines, MD*
 Outcomes Research - *Karen Brasel, MD*
 Introduction to Clinical Trials - *Mark Cohen, MD*
 Research in Health Services: Addressing Health Care Disparities - *Selwyn Rogers, MD*
 Panel Discussion
 Noon – 1:15 PM **Lunch On Your Own**
 1:15 – 1:45 PM **Molecular Biology 101: Molecular Biology in Surgery: Tools of the Trade** – *Ramsey Foty, PhD*
 1:45 – 2:15 PM **siRNA Technology: Novel Methods for Gene Suppression** – *Ed Whang, MD*
 2:15 – 2:45 PM **Functional Genomics: Pearls and Pitfalls** – *Peter Nelson, MD*
 2:45 – 3:00 PM **Break**
 3:00 – 3:30 PM **Proteomics and Surgical Research** – *Christopher Raeburn, MD*
 3:30 – 4:00 PM **Panel Discussion: Ask the Experts** – *Get all your questions answered regarding techniques, preferred methods, applications, how to set up experiments, etc.*
 Ramsey Foty, PhD • Ed Whang, MD • Peter Nelson, MD • Christopher Raeburn, MD
 4:00 – 5:00 PM **Keynote Speaker: Stephen Lowry, MD, FACS Chair, Department of Surgery, Robert Wood Johnson Medical School**
 5:00 – 6:00 PM **Cocktail Reception with Career Development Course attendees**

LEARNING OBJECTIVES

18TH ANNUAL FUNDAMENTALS OF SURGICAL RESEARCH COURSE

At the conclusion of this course, the attendee will:

- Describe the key activities of a successful surgeon scientist.
- Describe the essential points in a scientific abstract, paper, and research application.
- Differentiate between outcomes, clinical, and education research.
- Describe the new molecular strategies that can be applied towards surgical research.

3RD ANNUAL CAREER DEVELOPMENT COURSE

At the conclusion of this course, the attendee will:

- Know how to evaluate an offer for an academic position
- Know what to ask for when applying for an academic position
- Understand the various avenues for academic research
- Know how to balance clinical and research responsibilities
- Know how to set and achieve goals
- Know how to find an academic mentor
- Know how to become an effective mentor
- Understand how to effectively manage your lab
- Understand the ethics of authorship
- Gain insight to conflict resolution and professionalism
- Understand how to prepare grants and biosketches
- Gain insight in how to transition from mentored (K award) grant to independent research effort (R award)
- Know how to become an effective teacher
- Understand promotion and tenure criteria
- Know how to develop an academic portfolio
- Know how to build a peer network



ACCREDITATION

This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education through the joint sponsorship of the American College of Surgeons and the Association for Academic Surgery. The American College of Surgeons is accredited by the ACCME to provide continuing medical education for physicians.



Division of Education

AMA PRA CATEGORY 1 CREDITS™

The American College of Surgeons designates this educational activity for a maximum of 10.75** AMA PRA Category 1 Credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

**10.5 credits for Fundamentals of Surgical Research Course and 10.75 for Career Development Course

ASSOCIATION FOR ACADEMIC SURGERY 2007 FALL COURSES

3RD ANNUAL CAREER DEVELOPMENT COURSE

Friday, October 5, 2007

- 2:00 – 2:15 PM Welcome and Introduction – *Eric Kimchi, MD and Scott LeMaire, MD*
- 2:15 – 3:45 PM **CHOOSING AND NEGOTIATING FOR YOUR ACADEMIC JOB** – Panel Chair: *Jason Fleming, MD*
Choosing Your First Academic Job – *Cord Sturgeon, MD*
Negotiating for What You Need to Succeed – *Sonia Sugg, MD*
Evaluating an Academic Job Offer – *Todd Tuttle, MD*
Chairman's Perspective on New Faculty Recruitment – *Jeff Matthews, MD*
Panel Discussion: Is This a Good Offer or a Ticket to Disaster?
- 3:45 – 4:15 PM Break
- 4:15 – 6:00 PM **DEVELOPING YOUR ACADEMIC PROGRAM** – Panel Chair: *Louis Nguyen, MD, MBA, MPH*
Choosing Your Research Path – *Caprice Greenberg, MD, MPH*
Balancing Clinical and Research Responsibilities – *Alan Dackiw, MD, PhD*
Keeping Your Career on Course by Setting and Achieving Goals – *Mary Klingensmith, MD*
How to Choose the Right Mentor and Become an Effective Mentor – *Kevin Staveley-O'Carroll, MD, PhD*
Panel Discussion
- 6:00 – 7:00 PM Cocktail Reception with FSRC Course attendees

Saturday, October 6, 2007

- 7:30 – 8:00 AM Continental Breakfast
- 8:00 – 8:30 AM Keynote Speaker: *Robert Udelsman, MD, MBA*
Self-Actualization: A Surgical Perspective
- 8:30 – 8:45 AM Discussion
- 8:45 – 10:15 AM **LEADING YOUR LAB** – Panel Chair: *Scott Gallagher, MD*
Management Skills and Work Flow in the Lab – *Fiemu Nwariaku, MD*
Research to Manuscripts: The Ethics of Authorship – *Michael Sarr, MD*
Professionalism, Conflict Resolution and Emotional Intelligence – *Steven Libutti, MD*
Panel Discussion
- 10:15 – 10:30 AM Break
- 10:30 AM – Noon **WRITING EFFECTIVE GRANT APPLICATIONS** – Panel Chair: *Lawrence Kim, MD*
Grant Application and Biosketch Strategies – *Robert Thompson, MD*
Fatal Flaws and How to Avoid Them – *Martin Hauer-Jensen, MD, PhD*
Career Development Awards – *Louis Nguyen, MD, MBA, MPH*
Transitioning From a K Award to an R01 – *Joseph Cullen, MD*
Panel Discussion
- Noon – 1:00 PM Lunch On Your Own
- 1:00 – 2:30 PM **BECOMING AN EFFECTIVE TEACHER** – Panel Chair: *Alessandro Fichera, MD*
Characteristics of Excellent Teachers: How to be Effective in the Limited Work Hour Environment
Loretto Glynn, MD
Matching Teaching Methods with Learning Styles – *Mary Brandt, MD*
Effective Lectures – *Margaret Schwarze, MD*
Building a Teaching Portfolio – *Hilary Sanfey, MD, ChB*
Panel Discussion
- 2:30 – 2:45 PM Break
- 2:45 – 4:30 PM **GETTING PROMOTED** – Panel Chair: *Mark Cohen, MD*
Knowing the Criteria for Promotion and Tenure – *Herb Chen, MD*
Planning an Effective Strategy for Getting Promoted – *Terry Lairmore, MD*
How Important is Tenure? – *Paul Terranova, PhD*
Developing a Peer Network – *Nipun Merchant, MD*
Panel Discussion
- 5:00 – 6:00 PM Cocktail Reception with FSRC Course attendees

Register online at www.aasurg.org/registration



REGISTRATION FORM

Please complete or register on-line at: <http://www.aasurg.org/registration>

Association for Academic Surgery 2007 Fall Courses

InterContinental New Orleans • 444 St. Charles Ave. • New Orleans, IL 70130

Name: _____

Address: _____

City: _____ State/Province: _____ Postal Code: _____ Country: _____

Phone: _____ Fax: _____ Email: _____

- Included with your registration fee:*
- Entrance to one course
 - Printed syllabus for that course
 - Break on Friday afternoon
 - Wine and cheese reception Friday and Saturday evening
 - Continental breakfast Saturday morning
 - Breaks on Saturday morning and afternoon

Please check the appropriate box to register

Registration Fees	If received by 9/07/07	After 9/07/07
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AAS CAREER DEVELOPMENT COURSE

<input type="checkbox"/> AAS Active or Senior Member	\$295	\$345	\$ _____
<input type="checkbox"/> Non-Member Surgeon	\$345	\$395	\$ _____
<input type="checkbox"/> Resident	\$260*	\$310*	\$ _____
<input type="checkbox"/> Medical Student	\$95+	\$145+	\$ _____

* AAS Candidate member may just submit registration; non-member residents must submit a letter to verify they are in a residency program

+ Registration is limited to 10; students must submit a letter on letterhead to verify they are in medical school

— YOU MAY NOT REGISTER FOR BOTH COURSES —

Please check the appropriate box to register

Registration Fees	If received by 9/07/07	After 9/07/07
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FUNDAMENTALS OF SURGICAL RESEARCH COURSE

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+ Registration is limited to 10; students must submit a letter on letterhead to verify they are in medical school

Notifications of cancellation must be submitted in writing. Cancellations received before **September 7, 2007**, will be refunded less a \$75 administrative fee. Cancellations will be honored but money will not be refunded after September 7, 2007. Substitutions are allowed at any time but must be submitted in writing and must be of the same member status and course.

Payment in full must accompany registration.

- Check (*Payable to: Association for Academic Surgery*)
- Credit Card: VISA MasterCard

Cardholder's Name: _____

Cardholder's Signature: _____

Credit Card Number: _____

Credit Card Verification Code: _____ Exp. Date: _____

Register online at: www.aasurg.org/registration, mail or fax this form with payment to:

Meeting Registrar • Association for Academic Surgery • 11300 W. Olympic Blvd., Suite 600 • Los Angeles, CA 90064

Phone: (310) 437-1606 • Fax: (310) 437-0585

SPECIAL SERVICES

AAS wishes to ensure that no individual with a disability is excluded, denied services, segregated or otherwise treated differently because of the absence of auxiliary aids and services. If you require auxiliary aids or services, please indicate your needs on the registration form enclosed in this program. For additional information, please contact the **Meeting Registrar at (310) 437-1606, ext. 128 or registration@aasurg.org**.

No sleeping rooms have been arranged at the InterContinental New Orleans. We recommend you book directly through the ACS hotel block at <http://www.facs.org/clincon2007/index.html>