Save the Date!
7th Annual Academic Surgical Congress
February 14-16, 2012
Encore at Wynn Las Vegas, Las Vegas, Nevada

2011 Fall Courses
October 21 & 22, 2011 • San Francisco, CA
This activity is scheduled just prior to the ACS Clinical Congress

Early Registration & Housing Deadline:
September 23, 2011

SAVE THE DATE!
7th Annual Academic Surgical Congress
FEBRUARY 14-16, 2012
Encore at Wynn Las Vegas, Las Vegas, Nevada
### Learning Objectives

At the conclusion of this course, attendees will be able to:

- Choose a mentor and manage their time better
- Submit their work for presentation and peer-reviewed publication
- Design, analyze, and protect the intellectual property of their research
- Conduct cutting edge basic science and translational research
- Perform clinical and health services research
- Conduct research in education or simulation
- Develop and maintain databases and design clinical trials

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### 22nd Annual Fundamentals of Surgical Research Course

**Friday, October 21, 2011** (*Program is subject to change*)

**8:00 – 8:10 AM**  
**Welcome & Introduction** – Scott A. LeMaire, MD and Melina R. Kibbe, MD, RVT

**8:10 – 9:50 AM**  
**STARTING YOUR RESEARCH CAREER** – Moderators: Rosa F. Hwang, MD and Elizabeth Mittendorf, MD
- Choosing a Good Research Mentor: The Key to Success  
  - Daniel Albo, MD, PhD
- Difficult Ethical Issues in Surgical Research  
  - David W. McFadden, MD
- Effective Time Management Strategies for Conducting Research  
  - Andrea A. Hayes-Jordan, MD
- Grant Opportunities for Residents, Junior Faculty, and Beyond  
  - Wei Zhou, MD, PhD

**9:50 – 10:10 AM**  
Morning Break

**10:10 – 11:00 AM**  
**KEYNOTE LECTURE: “How to Get Published”** – Layton F. Rikkers, MD

**11:00 AM – 12:20 PM**  
**SUBMITTING YOUR WORK** – Moderators: Rebekah R. White, MD and Vishal Bansal, MD
- Strategies for Writing a Successful Abstract for a National Meeting  
  - George Yang, MD, PhD
- How to Deliver an Effective Research Presentation  
  - Kevin F. Staveley-O'Carroll, MD, PhD
- Everything You Want to Know About Preparing & Revising Scientific Manuscripts  
  - Melina R. Kibbe, MD, RVT

**12:00 – 12:20 PM**  
Panel Discussion

**12:20 – 1:15 PM**  
Lunch Break

**1:15 – 5:15 PM**  
**BREAKOUT SESSIONS**

#### #1: BASIC SCIENCE

**1:15 – 2:55 PM**  
**HOW TO DESIGN, ANALYZE, AND PROTECT YOUR WORK**  
Moderators: Clifford S. Cho, MD and Tien C. Ko, MD
- How to Read the Literature, Develop a Hypothesis, and Design an Experiment  
  - Vivian Gahtan, MD
- Tips on Maintaining an Effective Lab Notebook for Any Type of Research  
  - Nicholas J. Zyromski, MD
- How To Set Up, Staff and Fund Your Lab  
  - Marc D. Basson, MD
- How to Protect Your Intellectual Property: Invention Disclosures & Patents  
  - Carla M. Pugh, MD, PhD

**2:55 – 3:15 PM**  
Afternoon Break

**3:15 – 5:15 PM**  
**MOLECULAR SCIENCE**  
Moderators: Eric K. Nakakura, MD, PhD and Joshua M.V. Mammen, MD
- Molecular Biology 101: Staying Current  
  - Brian S. Zuckerbraun, MD
- Novel Animal Models  
  - Steven D. Leach, MD
- Genomics, Proteomics, and Arrays: What Are They Really?  
  - Gregory D. Kennedy, MD, PhD
- Utilizing Flow Cytometry Effectively  
  - David W. Mathes, MD
- Stem Cells: Are They Pertinent To My Research?  
  - Nicholas J. Zyromski, MD

**5:30 – 6:30 PM**  
Reception

#### #2: CLINICAL/OUTCOMES RESEARCH

**1:15 – 5:15 PM**  
**CLINICAL, HEALTH SERVICES, EDUCATION, AND SIMULATION RESEARCH**  
Moderators: Justin B. Dimick, MD, MPH and Steven B. Goldin, MD, PhD
- Clinical Outcomes Research: Quality Improvement and Safety Research  
  - Caprice C. Greenberg, MD
- Health Services Research: Addressing Health Care Disparities  
  - Samuel R.G. Finlayson, MD, MPH
- Research in Surgical Education  
  - Dimitrios Stefanidis, MD, PhD

**3:15 – 5:15 PM**  
**DATABASES AND CLINICAL TRIALS**  
Moderators: Taylor S. Riall, MD, PhD and Alexander A. Parikh, MD
- How to EXCEL at Starting and Maintaining Your Own Database  
  - Jennifer F. Tseng, MD
- Everything You Need to Know About Quality of Life and Survey Instruments  
  - Julie Ann Sosa, MD
- Understanding Statistics for Clinical Research and Trials  
  - Lillian S. Kao, MD, MS
- Use and Abuse of Administrative Databases in Clinical Research  
  - Timothy Pawlik, MD, MPH
- Understanding the Ins and Outs of Clinical Trials  
  - Leigh A. Neumayer, MD, MS

**5:30 – 6:30 PM**  
Reception

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### 22nd Annual Fundamentals of Surgical Research

- Choose a mentor and manage their time better
- Submit their work for presentation and peer-reviewed publication
- Design, analyze, and protect the intellectual property of their research
- Conduct cutting edge basic science and translational research
- Perform clinical and health services research
- Conduct research in education or simulation
- Develop and maintain databases and design clinical trials

### 7th Annual Career Development

At the conclusion of this course, attendees will be able to:

- Effectively plan their academic career
- Advance along promotion and tenure tracks
- Get involved in national societies and local committees
- Successfully write grants and get funded
- Achieve balance between academic, clinical, and personal responsibilities
**7th Annual Career Development Course**

**Saturday, October 22, 2011** (*Program is subject to change*)

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00 – 8:15 AM</td>
<td>Welcome &amp; Introduction – Herbert J. Zeh, III, MD and Daniel A. Anaya, MD</td>
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<tr>
<td>8:15 – 9:45 AM</td>
<td><strong>EFFECTIVE CAREER PLANNING</strong> – Moderators: Adam C. Berger, MD, and Peter F. Nichol, MD, PhD</td>
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<tr>
<td>8:15 – 8:35 AM</td>
<td>Strategic Career Planning: How to Hit the Road Running and Stay on Course</td>
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<tr>
<td>8:35 – 8:55 AM</td>
<td>Strategies to Effectively Negotiate Your Job, Resources, and Programatic Support</td>
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<tr>
<td>8:55 – 9:10 AM</td>
<td>How to Align Yourself with the Right Mentors and Become a Mentor Yourself</td>
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<td>9:10 – 9:25 AM</td>
<td>Getting Your Staff to Work for You: How to Increase Efficiency</td>
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<tr>
<td>9:25 – 9:45 AM</td>
<td>Panel Discussion</td>
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<tr>
<td>9:45 – 10:05 AM</td>
<td>Morning Break</td>
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<tr>
<td>10:05 – 11:45 AM</td>
<td><strong>SUCCESSFUL CAREER ADVANCEMENT</strong> – Moderators: Juan R. Sanabria, MD and Clifford S. Cho, MD</td>
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<tr>
<td>10:05 – 10:25 AM</td>
<td>How to Get Ahead: Everything You Need to Know About Promotion and Tenure</td>
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<td>10:25 – 10:45 AM</td>
<td>Your Education Portfolio: Why You Need One and How to Build It</td>
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<td>10:45 – 11:05 AM</td>
<td>Turn Lemons Into Lemonade: How to Benefit from University and Hospital Committee Involvement</td>
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<td>11:05 – 11:25 AM</td>
<td>Societies: Tips on How to Get Involved and Ascend to Positions of Leadership</td>
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<td>11:25 – 11:45 AM</td>
<td>Panel Discussion</td>
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<td>11:45 AM – 12:30 PM</td>
<td><strong>KEYNOTE LECTURE: “Creating a Path to Success in Academic Surgery”</strong> – Diane M. Simeone, MD</td>
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<td>12:30 – 1:30 PM</td>
<td>Lunch Break</td>
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<tr>
<td>1:00 – 3:00 PM</td>
<td><strong>CHARTING A COURSE FOR YOUR RESEARCH</strong> – Moderators: Danny Chu, MD and Stacey D. Moore-Olufemi, MD</td>
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<td>1:00 – 1:45 PM</td>
<td>Proposal Planning: How to Start and Effectively Manage Your Time to Get the Job Done</td>
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<tr>
<td>1:45 – 2:05 PM</td>
<td>Research Pathways: Outcomes, Translational, Basic Science. Which One is Right for You?</td>
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<td>2:05 – 2:25 PM</td>
<td>Team Science: Strategies for Building a Successful Multidisciplinary Team</td>
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<td>2:25 – 2:40 PM</td>
<td>Grantsmanship: Navigating the Alphabet Soup of Grants (K, R, B, P, etc.), Funding Agencies,</td>
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<td>and Alternative Funding Lines. Which Grant is Right for You?</td>
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<td>2:40 – 3:00 PM</td>
<td>Panel Discussion</td>
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<td>3:00 – 3:20 PM</td>
<td>Afternoon Break</td>
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<td>3:20 – 4:45 PM</td>
<td><strong>GRANT WRITING</strong> – Moderators: Christopher J. Sonnenday, MD and Anthony W. Kim, MD</td>
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<td>3:20 – 3:35 PM</td>
<td>Make-or-Break Your Grant: How to Write Your Specific Aims and Hypothesis</td>
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<td>3:35 – 3:55 PM</td>
<td>Master the New NIH Grant Writing Format (ie, significance, innovation, approach)</td>
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<td>3:55 – 4:10 PM</td>
<td>Potential Problems and Alternatives: An Important but Often Overlooked Component</td>
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<td>4:10 – 4:25 PM</td>
<td>Funding Success Rates: The Good, the Bad, the Ugly</td>
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<td>4:25 – 4:45 PM</td>
<td>Panel Discussion</td>
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<td>4:45 – 6:00 PM</td>
<td><strong>BALANCING ACADEMIC, CLINICAL, AND PERSONAL RESPONSIBILITIES</strong> – Moderators: Herbert J. Zeh, III, MD and Thomas N. Wang, MD, PhD</td>
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<tr>
<td>4:45 – 5:00 PM</td>
<td>Balancing Your Professional and Personal Life</td>
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<td>5:00 – 5:15 PM</td>
<td>“The Surgeon as the Pilot” (i.e., Work hour restrictions, sleep deprivation, etc.):</td>
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<td>5:15 – 5:30 PM</td>
<td>Separating Fact from Fiction. Implications for Residents, Fellows, and Faculty</td>
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<tr>
<td>5:30 – 5:45 PM</td>
<td>How to Handle the Pressures of Clinical Volume Requirements and RVU’s</td>
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<tr>
<td>5:45 – 6:00 PM</td>
<td>Panel Discussion</td>
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<tr>
<td>6:00 – 7:00 PM</td>
<td>Reception</td>
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**Hotel Reservations**

The AAS has made special arrangements with the Hilton San Francisco Financial District to offer attendees discounted rates on a first-come, first-serve basis. The hotel requires a deposit equal to the room & tax rate for the first night in order to guarantee your room. All reservations may be canceled without penalty at least seventy-two (72) hours prior to the arrival date by 3:00 pm. Check-in is at 3:00 pm and check-out is at 12:00 pm.

Special discounted room rates for attendees of the Fall Courses are **$209.00** for single or double occupancy.

Hotel room rates are subject to applicable San Francisco City Hotel Tax (currently 14.07%) and the San Francisco TID assessment of 1.5% in effect at the time of check-in.

**Reservations must be received by September 23, 2011 in order to receive the conference discount.** Rooms may be available after this date, but not necessarily at the discounted rate.

**How to Make a Hotel Reservation**
1. Book on-line at www.aasurg.org/meetings
2. Call the Hilton’s reservation department at (800) 445-8667.
   Be sure to mention the AAS to receive your discount.
Registration Form

First/Given Name: ____________________________ MI: _______ Last/Family Name: ____________________________ Degrees: ____________________________

Address: ____________________________________

City: _________________________________________ State/Province: ____________________________
Postal Code: ____________ Country: ____________________________

Phone (country code/city/area code, phone #: ____________________________ Fax (country code/city/area code, fax #: ____________________________

Email: _______________________________________

Who encouraged you to register for this course? _______________________________________________________________________________________

Gender: ☐ Male ☐ Female

Ethnic Background: ☐ African American/African ☐ American Indian/Alaskan Native ☐ Asian ☐ Caucasian ☐ Hispanic ☐ Native Hawaiian/Pacific Islander

REGISTRATION FEES

Registration to either the Fundamentals of Surgical Research Course (FSRC) or the Career Development Course (CDC) includes: course syllabus, continental breakfast, AM and PM breaks and a networking reception in the evening.

Register for BOTH Courses and receive 50% off of the registration fee for the second course.

<table>
<thead>
<tr>
<th>COURSE REGISTRATION CATEGORY</th>
<th>BOTH COURSES</th>
<th>FSRC ONLY (10/21/11)</th>
<th>CDC ONLY (10/22/11)</th>
<th>AMOUNT</th>
</tr>
</thead>
<tbody>
<tr>
<td>☐ AAS Active or Senior Member</td>
<td>$470</td>
<td>$315</td>
<td>$315</td>
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<tr>
<td>☐ Non-member Surgeon</td>
<td>$570</td>
<td>$365</td>
<td>$365</td>
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<tr>
<td>☐ Resident</td>
<td>$420</td>
<td>$280*</td>
<td>$280*</td>
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<tr>
<td>☐ Medical Student</td>
<td>$170</td>
<td>$115</td>
<td>$115</td>
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If registration form is received after September 23, 2011 $75

TOTAL AMOUNT $75

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

Notifications of cancellation must be submitted in writing. Cancellations received before September 23, 2011, will be refunded less a $75 administrative fee. Cancellations will be honored but money will not be refunded after September 23, 2011. Substitutions are allowed at any time but must be submitted in writing and must be for the same member status and course.

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.

ACCEPTED FORMS OF PAYMENT

☐ Check Enclosed (Payable to the Association for Academic Surgery in U.S. Dollars)

☐ Credit Card (VISA/MasterCard/AMEX Only)

Cardholder’s Name: ____________________________

Cardholder’s Signature: ____________________________

Credit Card Number: ____________________________

Credit Card Verification Code: ____________________________ Exp. Date:__________________________

(Visa/MC: 3 digits on the back of the card. Amex: 4 digits on the front of the card)

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, ext. 128 • Fax: (310) 437-0585 • Email: registration@aasurg.org