Association for Academic Surgery 2016 Fall Courses

27th Annual Fundamentals of Surgical Research Course

Saturday, October 15, 2016 **Hyatt Regency Washington on Capitol Hill**

7:00 AM - 8:00 AM Registration Regency Ballroom Foyer

Welcome & Introduction - Ankush Gosain, MD & Carrie Lubitz, MD, MPH 8:00 AM - 8:10 AM Regency A

8:10 AM - 8:30 AM KICKOFF LECTURE: Why Choose Academic Surgery? SPEAKER: Julie Ann Sosa, MD

8:30 AM - 9:50 AM STARTING YOUR RESEARCH CAREER/TIME MANAGEMENT

MODERATORS: Ankush Gosain, MD, PhD & Benjamin Brooke, MD, PhD

Choosing a Mentor/Being a Mentee Difficult Ethical Issues in Surgical Research Planning Time Management and Output in the Lab How, When, and Where to Apply for Funding

9:50 AM - 10:00 AM **Panel Discussion**

10:00 AM - 10:10 AM Break

SUBMITTING YOUR WORK 10:10 AM - 11:30 AM

MODERATORS: Carrie Lubitz, MD, MPH & Tim Frankel, MD

How to Read the Literature, Develop a Hypothesis, and Design an Experiment

Strategies for Writing a Successful Abstract for a National Meeting

How to Deliver an Effective Research Presentation

Everything You Want to Know About Preparing & Revising Scientific Manuscripts

11:30 AM - 11:45 AM **Panel Discussion**

11:45 AM - 12:45 PM Lunch

12:45 PM - 1:45 PM **GENERAL METHODS**

MODERATORS: Brian Zuckerbraun, MD & Dan Holena, MD

How to Stay Up to Date on the Literature

Quantitative Methods

Designing and Participating in Clinical Trials

1:45 PM - 1:50 PM Break

1:50 PM - 2:50 PM **BREAKOUT SESSIONS**

BASIC & TRANSLATIONAL RESEARCH

CLINICAL & HEALTH SERVICES RESEARCH

ROOM: Regency A

MODERATORS: J. Josh Smith, MD, PhD & Evan Glazer, MD. PhD

Molecular & Cellular Basics – Catherine Hunter, BS, MD Animal Models: Knockouts, CRISPR, Surgical Models -Robert Redfield, MD

Translational: Biospecimens & Preclinical – Brian Zuckerbraun, MD

ROOM: Regency B

MODERATORS: Susan Pitt, MD & Virginia Shaffer, MD

Qualitative Methods (Qualitiatve Research vs. Survey Science, RECAP, PROM) - Fabian Johnston, MD, MHS

Comparative Effectiveness – Lillian Kao, MD, MS Quality (NSQIP, Checklists, etc.) – Amir Ghaferi, MD, MS

EDUCATION RESEARCH

ROOM: Columbia A

Steven Yule, PhD

MODERATOR: Steven Yule, PhD Simulation Research in Surgery – Douglas Smink, MD, MPH

Psychometrics and Survey Research in Surgical Education - Dimitrios Stefanidis, MD, MPH Qualitative Research in Surgical Education –

2:50 PM - 3:00 PM **Break** Regency Ballroom Foyer

3:00 PM - 4:00 PM PANEL DISCUSSION: Building a Research Career, This is My Story...

MODERATORS: Ankush Gosain, MD, PhD & S. Nabeel Zafar, MD, MPH

PANELISTS: Justin Dimick, MD, MPH, Caprice Greenberg, MD, MPH, Timothy Pawlik, MD, MPH, PhD, & Rebecca Sippel, MD

KEYNOTE LECTURE – Herbert Chen, MD 4:00 PM - 5:00 PM Regency A

5:00 PM - 6:30 PM **Networking Reception** Regency C

Learning Objectives

Come and learn how to:

- Choose a mentor and manage your time better
- Submit your work for presentation and peer-review publication
- Deliver effective research presentations
- Conduct cutting edge basic science and translational research
- Perform clinical and health services research
- Conduct research in education or simulation
- Develop and maintain databases
- Design and perform clinical trials

Evaluation

Please provide your feedback of the course by completing the online course evaluation here:

Regency A

Lunch on Own

Cliff Cho, MD

Melanie Morris, MD

Brian Zuckerbraun, MD

Regency Ballroom Foyer

Josh Richman, MD, PhD

Greg Kennedy, MD, PhD

Tracy Wang, MD, MPH

Regency Ballroom Foyer

Matthew Katz, MD

Amir Ghaferi, MD, MS

Eugene Kim, MD

Sundeep Keswani, MD, FAAP

Daniel Hall, MD

https://www.research. net/r/FSRC2016Eval

Association for Academic Surgery 2016 Fall Courses

12th Annual Early Career Development Course

Saturday, October 15, 2016 **Hyatt Regency Washington on Capitol Hill**

| 7:00 AM – 8:00 AM | Registration | | Regency Ballroom Foyer |
|---------------------|--|---|---|
| 8:00 AM - 8:05 AM | Welcome & Intro | duction – Ajay Maker, MD & Raj Aggarwal, MBBS, MA, PhD, FRCS | Columbia B |
| 8:05 AM – 8:25 AM | KICKOFF LECTUR SPEAKER: Dana Ar | RE: Keys to Early Success in Academic Surgery adersen, MD | Columbia B |
| 8:30 AM – 9:50 AM | STARTING YOUR | ACADEMIC CAREER: CREATING VALUE IN THE FIRST FEW YEARS | Columbia B |
| | How to Build a Suc How to Immediate How to Set Up and | and Negotiate your First or Next Academic Positioncessful Clinical/Academic Practice, Including the Use of Social Medialy Add Value to Your System (Maximize your Documentation, Economics & Run Your Lab | Clark Gamblin, MD & Niraj Gusani, MD tRVUs, etc)Gerard Doherty, MD Mitchell Cohen, MD |
| 9:50 AM – 10:20 AM | Moderated Question & Answer – Ajay Maker, MD, Hari Nathan, MD, PhD & Sarah Bryczkowski, MD | | |
| 10:20 AM – 10:30 AM | Break | | Regency Ballroom Foyer |
| 10:30 AM – 11:15 AM | NUTS AND BOLTS OF AN ACADEMIC CAREER: PART 1 – TOOLS TO BUILD A FRAMEWORK FOR SUCCESS Columbia B | | |
| | How Will I Fund m | r No (Journal Reviews, Committees, etc.) y Research Program? (Grants, Foundations, Industry, etc.) Golden Ticket and Publish in a High Impact Journal | Melina Ćibbe, MD, FAHA |
| 11:15 AM – 11:45 AM | Moderated Question & Answer – Jeffrey Farma, MD & Raj Aggarwal, MBBS, MA, PhD, FRCS | | |
| 11:45 AM – 12:45 PM | Lunch On Your Own | | |
| 12:45 PM – 1:45 PM | NUTS AND BOLTS OF AN ACADEMIC CAREER: PART 2 – HOW TO ADVANCE YOUR CAREER TO PROMOTION/MID-CAREER | | Columbia B |
| | Making Your Packet: Preparing for Promotion and TenureRebecca Minter, NMentorship Part I - the Importance of a Mentorship TeamRebecca Sippel, NMentorship Part II - Live Pairs DialogueJustin Dimick, MD, MPH & Amir Ghaferi, MD, NHow to Achieve Local or National Visibility, Including the Role of SocietiesJeffrey Norton, N | | Rebecca Sippel, MD iick, MD, MPH & Amir Ghaferi, MD, MS |
| 1:45 PM – 2:15 PM | Moderated Question & Answer – Susanna Nazarian, MD, PhD & Macky Neal, MD Columbia B | | |
| 2:15 PM - 2:25 PM | Break Regency Ballroom Fo | | Regency Ballroom Foyer |
| 2:25 PM – 3:45 PM | NUTS AND BOLTS OF AN ACADEMIC CAREER: PART 3 – HOW TO SUCCEED EMOTIONALLY AND BE A LEADER | | Columbia B |
| | 2:25 PM – 2:55 PM | How to Manage Surgical Complications and Academic Setbacks MODERATOR: Timothy Pawlik, MD, MPH, PhD PANELISTS: Dawn Coleman, MD, BS, Drew Shirley, MD, & Doug Smink, MD, N | ЛРН |
| | 2:55 PM – 3:15 PM | How to Successfully Navigate Your Career MODERATOR: Raj Aggarwal, MBBS, MA, PhD, FRCS EXECUTIVE COACH: Gregory Shea, PhD | |
| | 3:15 PM – 3:45 PM | How to Achieve Work/Life Balance MODERATOR: Ajay Maker, MD PANELISTS: Dawn Coleman, MD, BD, Jacob Greenberg, MD, EdM, Carrie Lub | itz, MD, MPH, & Sarah Oltmann, MD |
| 3:45 PM - 4:00 PM | Break Regency Ballroom Foyer | | |
| 4:00 PM – 5:00 PM | KEYNOTE LECTURE – Herbert Chen, MD | | Regency A |

Learning Objectives

5:00 PM - 6:30 PM

Come and learn how to:

- Effectively plan your academic career
- Negotiate your job, resources, and programmatic support

Networking Reception

- Advance along promotion and tenure tracks
- Make the most of society, university, and hospital committee involvement, and achieve local or national visibility
- Build a research team
- Learn to optimize the set-up of your lab and/or translational research team
- · Publish in high impact journals • Develop and sustain a mentoring relationship
- Align your clinical and academic programs
- Successfully write grants and get funded!
- Balance your academic, clinical, and personal responsibilities

Evaluation

Please provide your feedback of the course by completing the online course evaluation here:

Regency C

https://www.research. net/r/ECDC2016Eval