

Wednesday, February 26, 2014

Department of Surgery "Invitation Day"

Washington University Medical Center and Barnes-Jewish Hospital

Eugene M. Bricker Visiting Lecture in Surgery

Eric P. Newman Education Center, Washington University Medical Center

David M. Mahvi, MD, Guest Lecturer

James R. Hines, MD, Professor of Surgery

Northwestern University Feinberg School of Medicine

**22nd Annual
Refresher Course & Update in
General Surgery**

Thursday - Saturday

February 27 - March 1, 2014

Four Seasons Hotel

St. Louis, Missouri

Presented By

The Department of Surgery

Course Directors

Steven R. Hunt, MD

Maria B. Majella Doyle, MD

Sponsored By

Washington University School of Medicine

Continuing Medical Education



Syllabus Option: USB or Paper

CME credits toward self-assessment available for MOC

FEATURING

David M. Mahvi, MD, Northwestern University Feinberg School of Medicine

Virginia M. Herrmann, MD, FACS, Medical University of South Carolina

James R. Howe, MD, University of Iowa College of Medicine

David Dietz, MD, Cleveland Clinic

Department of Surgery "Invitation Day" and Eugene M. Bricker Visiting Lecture in Surgery

ENROLLMENT IN THE 22ND ANNUAL REFRESHER COURSE IS A PRE-REQUISITE TO ATTENDING INVITATION DAY.

LOCATION: Eric P. Newman Education Center, 320 South Euclid Ave, St. Louis, MO 63110

Wednesday, February 26, 2014

Participating surgeons will spend the day at the Washington University Medical Center and Barnes-Jewish Hospital observing cases in the operating room and interacting with members of the Dept of Surgery. Surgeons may choose from one of two options:

Option 1 - Mini-Fellowship in Advanced Laparoscopic Surgery (*Participation is limited to 6 surgeons*)

This one day course is designed to expose the practicing general surgeon to a variety of advanced laparoscopic operative cases. Surgeons will spend the day observing cases in the advanced laparoscopy suites at Barnes-Jewish North operating rooms. The day will include interactive dialogue with the operating surgeon, comprehensive discussion of operative techniques for advanced laparoscopic cases and review of evidence-based outcomes for scheduled procedures.

Option 2 - Mini-Fellowship in Colorectal Surgery (*Participation is limited to 8 surgeons*)

This observational course will expose the general surgeon to a variety of operative techniques in colorectal surgery with a special focus on laparoscopic colectomy and benign anorectal disease. Surgeons will spend the day observing cases in the colorectal surgery suites in the Barnes-Jewish South operating rooms. The day will include interactive dialogue with the operating surgeon and a discussion of operative approaches and clinical problem solving.

The registration fee is \$225. Lunch and transportation between Four Seasons Hotel St. Louis and the medical center will be provided. The day concludes with optional attendance at the annual Eugene M. Bricker Visiting Lecture in Surgery.

CREDIT: Washington University designates this live activity for **7.5 AMA PRA Category 1 CreditsTM**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

22nd Annual Refresher Course & Update in General Surgery

LOCATION: Four Seasons Hotel St. Louis, 999 North Second Street, St. Louis, MO 63102

Thursday - Saturday, February 27 - March 1, 2014

This course is designed for General and Specialty Surgeons and non-surgical physicians interested in the following surgical areas: colorectal, endocrine, breast, hernia, minimally invasive, hepatobiliary, surgical oncology, and trauma and critical care surgery. The intended result of this activity is improvements in competence, performance and patient care and at the conclusion of the course the registrant should be able to:

- Discuss the pitfalls of hepatobiliary surgery in patients with significant comorbid disease.
- Discuss advances in the management of patients with esophageal malignancies.
- Compare and analyze new techniques and evidence in the diagnosis and management of breast cancer.
- Discuss the role of non-surgical specialists in treating surgical complications.
- Explain the evaluation and treatment of patients with surgical diseases of the endocrine system.
- Explain the safe evaluation and surgical treatment of pregnant patients.
- Review current management of patients with malignancies of the rectum and anus.
- Recognize and manage patients who suffer from enterocutaneous fistulas, anal fissures, and hemorrhoids.
- Describe and manage the complications of laparoscopic bariatric surgery, ventral hernia repair, and cholecystectomy.
- Recognize and treat abdominal compartment syndrome and respiratory failure.
- Explain the principles and components of fast tracking and perioperative infection prevention.

MEET THE PROFESSOR BREAKFAST SESSIONS: These are small teaching groups covering topics not presented in the main course which provide the opportunity for highly interactive communication in areas of particular interest to registrants. Attendees may participate in this special 1.5 hour session before the General Session begins on Friday morning.

CREDIT: Washington University designates this live activity for **18 AMA PRA Category 1 CreditsTM**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

WEDNESDAY, FEBRUARY 26th

Department of Surgery "Invitation Day"

Washington University Medical Center and Barnes-Jewish Hospital

- 7:30am Participants Depart Four Seasons Hotel St. Louis (transportation provided)
- 8:00 Welcome and Orientation - Dr. Hunt (*Eric P. Newman Education Center, Seminar Room B*)
- 8:15 Session 1: Barnes-Jewish Hospital Operating Rooms
- 12:00pm Luncheon - Eric P. Newman Education Center (*Third Floor*)
- 1:00 Session 2: Barnes-Jewish Hospital Operating Rooms
- 4:30 Return to Eric P. Newman Education Center

CREDIT: Washington University designates this live activity for **7.5 AMA PRA Category 1 CreditsTM**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

END THE DAY AT THE...

Eugene M. Bricker Visiting Lecture in Surgery

Eric P. Newman Education Center (*Seminar Room B*)

- 5:00pm How Should We Train the Surgeon of the Future?
Guest Lecturer, Dr. David M. Mahvi
- 6:00 Reception
- 6:30 Return to Four Seasons Hotel St. Louis (transportation provided)

CREDIT: Washington University designates this live activity for **1 AMA PRA Category 1 CreditTM**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

THURSDAY, February 27th

22nd Annual Refresher Course & Update in General Surgery, Four Seasons Hotel St. Louis

- 7:30am Registration & Continental Breakfast (Ballroom, 6th Floor)

- 7:55 Welcome & Introduction - Dr. Hunt

HPB/Transplant Surgery – Moderator, Dr. Linehan

- 8:00 Defining Complications in Surgery – Dr. Strasberg
- 8:20 Hepatobiliary Surgery in the Frail Patient – Dr. Hawkins
- 8:40 Surgery in the Cirrhotic Patient – Dr. Chapman
- 9:00 Minimizing Complications in Pancreas Surgery – Dr. Mahvi
- 9:30 Panel Cases – Dr. Fields

- 10:10 Refreshment Break

Breast Surgery - Moderator, Dr. Margenthaler

- 10:40 Breast MRI: When, Who, and How to Interpret – Dr. Appleton
- 11:00 Needle Localization from the Surgeon's Perspective – Dr. Herrmann
- 11:20 Axillary Staging in the Setting of Neoadjuvant Therapy – Dr. Cyr
- 11:40 Breast Cancer in the "Atypical" Patient – Dr. Margenthaler
- 12:00pm Panel Discussion
- 12:40 Luncheon
- 1:50 Special Ethics Lecture:
Surgical Palliation: When are We Overstepping Our Boundaries? – Dr. Kodner

Endocrine and Oncologic Surgery Update – Moderator, Dr. Moley

- 2:20 Adrenal Tumor Surgery – Dr. Brunt
- 2:40 Surgery for Hyperparathyroidism – Dr. Gillanders
- 3:00 Refreshment Break
- 3:20 Management of Thyroid Nodules – Dr. Moley
- 3:40 Management of Abdominal Incidentalomas – Dr. Howe
- 4:00 Question and Answer

Bailing us Out of Our Complications – Moderator, Dr. Doyle

- 4:10 Endoscopic Management of Surgical Complications – Dr. Murad
- 4:30 Interventional Radiology Management of Surgical Complications – Dr. Saad
- 4:50 Questions and Answer Session
- 5:00 Adjourn

FRIDAY, February 28th

7:00am MEET THE PROFESSOR BREAKFAST

1. **Managing Complications in Colorectal Surgery** – Colorectal Staff
2. **Treatment of Complicated Wounds** – Dr. Kirby
3. **Trauma Case Presentations** – Dr. Symons
4. **Surgical Management of Skin Cancers** – Dr. Fields

Colorectal Surgery – Moderator, Dr. Hunt

- 8:30 **Minimally Invasive Colorectal Surgery: What are the Limits?** – Dr. Mutch
- 8:50 **Enterocutaneous Fistulas: Prevention and Treatment** – Dr. Birnbaum
- 9:10 **Management of C. diff Colitis** – Dr. Dharmarajan
- 9:30 **Anal Neoplasms: From Dysplasia to Cancer** – Dr. Wise
- 9:50 **Hemorrhoids and Fissures** – Dr. Hunt
- 10:10 *Refreshment Break*
- 10:40 **Fast-Tracking in Colorectal Surgery: The Components and How to Make It Work** – Dr. Silveira
- 11:00 **Multidisciplinary Management of Rectal Cancer** – Dr. Dietz
- 11:30 **Panel Discussion and Case Management Discussion** – Dr. Hunt
- 12:10pm *Luncheon*

Special Topics in Surgery – Moderator, Dr. Doyle

- 1:20 **Operating in Pregnancy** – Dr. Willers
- 1:40 **Thoracic Outlet Syndrome in the Elite Athlete (and Mere Mortals)** – Dr. Thompson
- 2:00 **Current Management of Esophageal Cancer** – Dr. Meyers
- 2:20 **Question and Answer**
- 2:30 *Refreshment Break*

General Surgery Plenary Video Session – Moderators, Drs. Strasberg and Hunt

- 3:00 **Representative videos will be presented from across the spectrum of general surgery to highlight surgical advances and new and innovative techniques**
- 5:00 *Adjourn*
- 5:30 *Reception – Fireplace Lobby, 8th Floor*
- 7:00 *Reception Ends*

SATURDAY, March 1st

7:30am *Continental Breakfast*

Minimally Invasive Surgery – Moderator, Dr. Matthews

- 8:00 **Bariatric Surgical Emergencies Managed by the General Surgeon** – Dr. Eagon
- 8:20 **From Access to Closure: Intraoperative Complications of Laparoscopic Ventral Hernia Repair** – Dr. Awad
- 8:40 **Laparoscopic Cholecystectomy: What Every Surgeon Should Know** – Dr. Brunt
- 9:00 **Laparoscopic Foregut Surgery: Preoperative, Intraoperative and Postoperative Management** – Dr. Matthews
- 9:20 **Panel Discussion and Case Management** – Dr. Keune
- 10:00 *Refreshment Break*

Acute Care Surgery – Moderator, Dr. Bochicchio

- 10:20 **Guidelines for Prevention of Surgical Site Infection** – Dr. Mazuski
- 10:40 **Abdominal Compartment Syndrome: New Guidelines on Diagnosis and Management** – Dr. Southard
- 11:00 **Advanced Therapy for Respiratory Failure** – Dr. Schuerer
- 11:20 **Contemporary Management of Injuries to the Pancreas and Duodenum** – Dr. Winfield
- 11:40 **Panel Discussion**
- 12:00pm *Adjourn*

GUEST FACULTY

David M. Mahvi, MD

Chief, Division of Surgery-Surgical Oncology; Chief, Division of Surgery-Gastrointestinal and Endocrine
James R. Hines, MD, Professor of Surgery; Professor in Surgery-Surgical Oncology and McCormick School of Engineering
Northwestern University Feinberg School of Medicine, Chicago, Illinois

Virginia M. Herrmann, MD, FACS

Professor of Surgery, Division of Surgery Oncology; Medical University of South Carolina
Charleston, South Carolina

James R. Howe, MD

Professor of Surgery; Director, Surgical Oncology and Endocrine Surgery
Roy J. and Lucille A. Carver University of Iowa College of Medicine
Iowa City, Iowa

David Dietz, MD

Staff Surgeon in the Department for Colorectal Surgery
Cleveland Clinic , Cleveland, Ohio

WASHINGTON UNIVERSITY SCHOOL OF MEDICINE ACTIVITY FACULTY

Catherine Appleton, MD, Assistant Professor of Radiology

Michael M. Awad, MD, Assistant Professor of Surgery

Elisa H. Birnbaum, MD, Professor of Surgery

Grant Bochicchio, MD, Edison Professor of Surgery
Chief, Section of Acute and Critical Care Surgery

L. Michael Brunt, MD, Professor of Surgery
Director, MIS Clinical Fellowship

William C. Chapman, MD, Professor of Surgery
Chief, Division of General Surgery
Chief, Section of Transplantation Surgery

Amy E. Cyr, MD, Assistant Professor of Surgery

Sekhar Dharmarajan, MD, Assistant Professor of Surgery

M.B. Majella Doyle, MD, Associate Professor of Surgery

J. Christopher Eagon, MD, Associate Professor of Surgery

Ryan C. Fields, MD, Assistant Professor of Surgery

William E. Gillanders, MD, Professor of Surgery

William G. Hawkins, MD, Associate Professor of Surgery

Steven R. Hunt, MD, Associate Professor of Surgery

Jason D. Keune, MD, Fellow in General Surgery

John P. Kirby, MD, Associate Professor of Surgery

Ira J. Kodner, MD, Solon and Bettie Gershman Professor of
Colon and Rectal Surgery

David C. Linehan, MD, Professor of Surgery
Chief, Section of Hepatobiliary, Pancreatic & Gastrointestinal
Surgery

Julie Margenthaler, MD, Associate Professor of Surgery

Brent D. Matthews, MD, Professor of Surgery
Chief, Section of Minimally Invasive Surgery

John E. Mazuski, MD, Professor of Surgery

Bryan F. Meyers, MD
P&J Williamson Endowed Professor of Surgery

Jeffrey F. Moley, MD, Professor of Surgery

Faris M. Murad, MD, Assistant Professor of Medicine

Matthew G. Mutch, MD, Associate Professor of Surgery
Director, Colon & Rectal Surgery Fellowship Program

Nael E.A. Saad, MD, Assistant Professor of Radiology

Douglas J. Schuerer, MD, Associate Professor of Surgery

Matthew Silveira, MD, Assistant Professor of Surgery

Robert E. Southard, MD, Assistant Professor of Surgery

Steven M. Strasberg, MD, Pruett Professor of Surgery

William J. Symons, MD, Assistant Professor of Surgery

Robert W. Thompson, MD, FACS

Professor of Surgery, Radiology, and Cell Biology and
Physiology

Denise M. Willers, MD, Assistant Professor of Obstetrics &
Gynecology

Robert D. Winfield, MD, Assistant Professor of Surgery

Paul E. Wise, MD, Associate Professor of Surgery

MAINTENANCE OF CERTIFICATION

MOC Part 2 - Lifelong Learning and Self-Assessment

The American Board of Surgery now requires that surgeons must obtain 60 hours of self-assessment CME over 3 years in order to maintain certification. The Refresher Course will provide surgeons with up to 15 hours of self-assessment CME credits toward fulfillment of that requirement. In order to claim self-assessment CME, participants must complete a post-test assessment (administered via online module) 3 months after the course. The CME office will issue a certificate of self-assessment only upon successful completion of the post-course assessment. Washington University CME will not be responsible for reporting this MOC Part 2 credit to the American Board of Surgery.

ACCREDITATION

Washington University is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

CREDIT: Washington University designates these live activities for *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in these activities.

- Department of Surgery "Invitation Day": 7.5 hours
- Eugene M. Bricker Visiting Lecture in Surgery: 1 hour
- 22nd Annual Refresher Course & Update in General Surgery: 18 hours

DISCLOSURE POLICY

It is the policy of Washington University School of Medicine, Continuing Medical Education, to ensure balance, independence, objectivity and scientific rigor in all its educational activities. All presenters participating in this activity are expected to disclose to the audience any financial interest or other relationship (1) with the manufacturer(s) of any commercial product(s) and/or provider(s) of commercial services discussed in an educational presentation and (2) with any commercial supporters of the educational activity.

EDUCATIONAL GRANTS

This seminar is being funded in part by educational grants from various commercial organizations. A complete list of commercial supporters and contributors will be available at the time of the conference. Some companies may also exhibit.

GENERAL INFORMATION

Locations

- **Department of Surgery "Invitation Day" & Eugene M. Bricker Visiting Lecture in Surgery**
Eric P. Newman Education Center, 320 S. Euclid Ave, St. Louis, MO www.epnec.wustl.edu
Washington University Medical Center and Barnes-Jewish Hospital
- **22nd Annual Refresher Course & Update in General Surgery**
Four Seasons Hotel St. Louis, 999 North Second Street, St. Louis, MO 63102 www.fourseasons.com/stlouis

Hotel Accommodations

To assure lodging at the special discount rate (limited number of rooms available in block) make your reservations by **February 4, 2014**, after which time reservations are accepted on an availability basis at the current rate.

- **Four Seasons Hotel St. Louis**, 999 North Second Street, St. Louis, MO 63102 314-881-5800
Please specify you are with the **Refresher Course in General Surgery** to receive the negotiated group rate.
Special Washington University Rate: \$209 (+tax) Standard Room

Parking: *Validation will not be provided.* Valet parking is available for \$5 daily. Self-parking is also available in Lumiere Place garage (entrance off Carr St) at no charge. Overnight parking is \$25 per car per night.

St. Louis Activities: On your own. For a list of local activities and attractions including locations, times of operation, contact numbers, please visit the program website and click on St. Louis Activities. <http://cme.wustl.edu/surgery>.

Please Note: Washington University is not responsible for airline or hotel reservations. Please confirm registration acceptance prior to purchase of non-refundable or penalty airline tickets.

Registration/Payment Policy: Your full payment in advance completes your registration and ensures your enrollment in this course. If you have not received an acknowledgment within two weeks of your registration submission, please call the CME office. Receipts will be available the day of the conference for registrations received the week of the conference. Opportunities for on-site registration are limited and may be unavailable. To inquire about the availability to register on-site, please contact the CME office.

Cancellations: Registration fee less \$50 administrative charge (per course) is refundable for the Department of Surgery Invitation Day, and the Refresher Course & Update in General Surgery if cancellation is **received in writing by February 17, 2014**.

Special Needs: Continuing Medical Education at Washington University School of Medicine fully complies with the legal requirements of the Americans with Disabilities Act rules and regulations thereof. If any participant of this meeting is in need of accommodations, please submit written requests at least one month prior to seminar date.

For Further Seminar Information: Washington University School of Medicine, Continuing Medical Education
Website: <http://cme.wustl.edu> Email: CME@wustl.edu (314) 362-6891 (800) 325-9862 FAX (314) 362-1087

Day of Seminar Only Telephone Number: (314) 881-5800 Callers should ask for the Washington University Surgery Seminar.

Minimum and maximum enrollments have been established.

ADVANCE REGISTRATION

To ensure proper spelling of your name, please print clearly.

Full Name _____ Degree _____

Address _____

City/ State/ Zip _____

Office Phone _____ Fax _____

Specialty _____ Email _____
(required if seeking MOC credits)

Medical School Graduate of: ☐ Washington University ☐ Other Year _____

REGISTRATION FEES

☐ Department of Surgery "Invitation Day" Wednesday, February 26, 2014 (8am - 4:30pm)

ENROLLMENT AT THE 22ND ANNUAL REFRESHER COURSE IS A PREREQUISITE TO ATTENDING INVITATION DAY.

Fee includes enrollment, continental breakfast, lunch & transportation between Four Seasons Hotel St. Louis & the Medical Center. No pro-rated fees available. You will be contacted via email regarding your participation on this day.

MUST SELECT ONLY ONE: (Registration accepted on a first paid basis)

☐ Option 1 (limited to 6 registrants)

Mini-Fellowship in Advanced Laparoscopic Surgery \$325

☐ Option 2 (limited to 8 registrants)

Mini-Fellowship in Colorectal Surgery \$325

☐ Eugene M. Bricker Visiting Lecture in Surgery Wednesday, February 26, 2014 (5pm - 6:30pm) No Charge

☐ 22nd Annual Refresher Course & Update in General Surgery Thursday - Saturday, February 27 - March 1, 2014

Your full payment in advance completes your registration and ensures your enrollment in this course. Fees include enrollment, continuing education credits, educational materials, continental breakfasts, luncheons, refreshment breaks, and Friday evening reception.

☐ Physician \$525 \$575 (after 2/17/14)

☐ Physician in Training/Allied Health Professionals \$400 \$425 (after 2/17/14)

Reception

☐ YES, I will attend the Reception on Friday.

☐ Additional Reception ticket for spouse/guest. \$25 each

☐ NO, I am unable to attend the Reception.

Syllabus Format: Choose ONE

☐ I prefer to receive the syllabus on a USB. (Be sure to bring your laptop fully-charged.)

☐ I prefer to receive the syllabus in paper format in a binder.

TOTAL ENCLOSED \$ _____

CONVENIENT WAYS TO REGISTER

☐ **Online** Secure online registration available at <http://cme.wustl.edu/surgery> - for immediate payment confirmation

☐ **MAIL** this completed form with your check payable to: Washington University
CME/WUSM, Campus Box 8063, 660 South Euclid Ave., St. Louis, MO 63110

☐ **FAX** this completed form with credit card information to Fax 314-362-1087 ☐ MC ☐ Visa ☐ Disc ☐ AmEx

Name on Card _____ Signature _____

Card# _____ Exp Date _____

INTRNT