



# 2nd Annual Jefferson GI Live Conference: Practical Pearls

Friday, November 18, 2011

Held on the campus of Thomas Jefferson University

## FEATURING:

Live endoscopy procedures  
Interactive Case-based Learning  
Optional Skills Workshop

## JEFFERSON COURSE CO-DIRECTORS

*Robert M. Coben, MD*

*Anthony Infantolino, MD*

*Thomas E. Kowalski, MD*

THOMAS JEFFERSON UNIVERSITY AND HOSPITALS

## A Unique Integrated Approach to Continuing Education for Endoscopists..... Featuring Lectures, Live Case Demonstrations, Pertinent Practical Recommendations, and the Opportunity for Hands-on Experiences:

The Thomas Jefferson University Division of Gastroenterology and Hepatology and the Jefferson Digestive Disease Institute are proud to announce the **2nd Annual Jefferson GI Live Conference**. This year's focus will be to provide participants with pertinent practical recommendations or "Practical Pearls" regarding the use of new endoscopic technologies. The conference will be a unique and interactive learning experience designed to provide a comprehensive approach to learning by integrating *live case demonstrations* of endoscopic procedures with relevant case-based guidelines. A separate workshop featuring *hands-on experiences* under the guidance of Jefferson expert endoscopists in small group settings will allow the participants to enhance their abilities with new endoscopic tools and techniques while reinforcing diagnostic and therapeutic recommendations for each technology. By taking advantage of this unique conference, participants will gain a thorough understanding of the most current methods for endoscopic diagnosis and treatment. The integration of didactics, live cases, and hands-on experience supports our ultimate goal of improving patient care.

### Case Based Learning:

The centerpiece of this unique CME course draws from live case presentations. Participants will observe Jefferson experts as they perform endoscopic procedures such as radiofrequency ablation, deep enteroscopy, endoscopic mucosal resection, enteral stent deployment, pseudocyst drainage, and advanced ERCP techniques including cholangioscopy, PDT, large stone extraction, and ampullectomy. Participants will have the opportunity to engage in two-way communications with the endoscopist during the procedures. This free exchange will help participants understand the endoscopists' clinical approach, methodology and decision making, providing them with an appreciation of the complexities and nuances involved with endoscopic procedures. The interactive learning experience will aid in translating knowledge into practical action, to improve patient care.

### Practical Pearls:

Accompanying each live case demonstration the endoscopist or moderator will provide pertinent "take-home" practical recommendations designed to improve the integration of the displayed technologies and techniques into clinical practice.

### Optional Hands-On Skills Workshop:

The optional Hands-On Workshop is **limited to 30 GI specialists and 10 GI nurses or technicians to allow for personal attention and practice time**. Skill stations will provide participants with the opportunity to handle the various tools and practice techniques discussed in the didactic and live case portions of the conference under the guidance of the expert Jefferson faculty. Explant models and state of the art equipment will be used. Attendees rotate through the stations and will have the opportunity to perform the following:

- Place and remove a variety of fully covered esophageal self expanding metal stents (SEMS) from both plastic and pig models.
- Utilize a variety of endoscopic clips and clipping techniques on a pig model.
- Experiment with different Argon Plasma Coagulation (APC) probes, settings, and techniques in a pig model under the guidance and instruction of an expert advanced endoscopist.
- Gain hands-on exposure to single balloon and spiral deep enteroscopy.
- Practice step-by-step techniques involved with the performance of radiofrequency ablation, focusing on protocols to maximize results and minimize complications.



**GI Nurses and technicians** are welcome to register for the Hands-On Session, where they will be able to gain a unique experience practicing with argon plasma coagulation, foreign body retrieval, polypectomy snares, and clip fixation in pig explant models.

- Retrieve foreign bodies from a pig model using a variety of devices including overtubes, rat-tooth forceps, alligator forceps, rotatable grasping forceps, snares, baskets, graspers, nets (including larger foreign body net), twister, magnetic probes, friction-fit adaptors, banding caps, balloons, and foreign body hoods.
- Experiment with different Argon Plasma Coagulation (APC) probes, settings, and techniques in a pig model under the guidance and instruction of an expert advanced endoscopist.
- Utilize a variety of snares to perform polypectomy in a pig model.
- Try a variety of endoscopic clips and clipping techniques in a pig model.

**2<sup>nd</sup> ANNUAL JEFFERSON GI LIVE CONFERENCE: PRACTICAL PEARLS  
AGENDA**

*(Preliminary Agenda/Subject to Change)*

**Friday, November 18, 2011**

**7:00AM – 4:30PM**

**SESSION I: *Scheduled to take place in the Dorrance H. Hamilton Building, 1001 Locust Street***

7:00AM – 7:55AM	<b>Registration, Breakfast &amp; Exhibits</b>	
7:55AM – 8:00AM	Welcome and Overview	Anthony J. DiMarino, Jr., MD Thomas Kowalski, MD
8:00AM – 8:20AM	Barrett Ablation in Practice: What Tools are Necessary?	Daniel M. Quirk, MD, MPH
8:20AM – 8:40AM	Obstructive Jaundice – To Stent or Not to Stent?	Thomas Kowalski, MD
8:40AM – 9:00AM	Deep Enteroscopy – Does it Pay for your Practice?	Mitchell I. Conn, MD, MBA
9:00AM – 9:20AM	Esophageal SEMS – So Many Choices, Questionable Benefits	David Loren, MD
9:20AM – 9:50AM	<b>Break &amp; Exhibits</b>	

**SESSION II: *Scheduled to take place in the GI Conference Room, 132 S. 10<sup>th</sup> Street, 4<sup>th</sup> Floor***

**10:00AM – 12:30PM LIVE CASES FROM THE INTERVENTIONAL ENDOSCOPY UNIT**

- Radiofrequency Ablation in Barrett’s Esophagus
- Endoscopic Management of Pancreatic Pseudocysts and Pancreatic Necrosis
- Bilateral Stent Placement for Cholangiocarcinoma
- Deep Enteroscopy
- Management of Large CBD Stones – Large Balloon Dilation / Laser or Electrohydraulic Lithotripsy
- Esophageal SEMS
- Endoscopic Management of Non-Invasive Tumors Involving the Ampulla

**SESSION III: *Scheduled to take place in the Dorrance H. Hamilton Building, 1001 Locust Street***

12:30PM – 1:30PM **Lunch & Exhibits**

**1:30PM – 4:30PM HANDS-ON SESSION**

- Radiofrequency Ablation
- Spiral Enteroscopy
- Single Balloon Enteroscopy
- Endoscopic Clips
- Argon Plasma Coagulation
- Esophageal SEMS – Deployment and Removal
- Nurse/GI Tech Station: Foreign Body Removal /APC
- Nurse/GI Tech Station: Polypectomy / Endoscopic Clip Fixation

**JEFFERSON GI FACULTY**

Robert M. Coben, MD  
Mitchell I. Conn, MD, MBA  
Michael C. DiMarino, MD  
Anthony Infantolino, MD  
David M. Kastenberg, MD  
Thomas Kowalski, MD  
David Loren, MD  
Nicholas T. Orfanidis, MD  
Jorge Prieto, MD  
Daniel M. Quirk, MD, MPH  
Jason N. Rogart, MD\*  
Ali Siddiqui, MD

*All presenters are members of the faculty at Jefferson Medical College of Thomas Jefferson University.  
\*Dr. Jason Rogart is a former advanced endoscopy fellow at Thomas Jefferson University and is now the Director of  
Interventional Gastroenterology & Therapeutic Endoscopy at Capital Health Medical Center.*

## Course Objectives

This unique educational experience is specifically geared to gastrointestinal specialists. The live case and hands-on sessions will demonstrate and reinforce the standards of patient care and provide invaluable lessons from real life situations, establishing a foundation for practitioners to improve their patient care.

At the conclusion of this course, participants should be able to:

- Identify the non-surgical tools available for the eradication of dysplasia and early cancers.
- Recognize the differences between various self expanding metal stents (SEMS) and the proper application of SEMS in a variety of clinical settings.
- Explain what is available for patients with cholangiocarcinoma and when it is appropriate to refer patients for advanced techniques.
- Distinguish between the different types of peripancreatic fluid collections ranging from acute peripancreatic collection, pancreatic pseudocyst, to organizing pancreatic necrosis, with special emphasis placed on defining the appropriate intervention and management and new technology allowing more efficient, safe, and effective endoscopic therapy.
- Apply the technology and techniques behind removing large common bile duct stones including guidelines for choosing between large balloon dilation, mechanical lithotripsy, electrohydraulic lithotripsy, and holmium laser lithotripsy.
- Identify technological advances in bile duct stents and how best new technology should be utilized with regard to treating malignant strictures, benign strictures, and bile duct injuries.
- Describe endoscopic ampullectomy indications and techniques.
- Classify the differences between the available tools and techniques for performing deep enteroscopy as well as the indications for each technology with an emphasis on who, when, and how to perform these procedures.
- Assess their individual practice in light of the information and discussions during the course, and identify specific strategies to implement as part of a continuing improvement process for their practices.

## Accreditation

Jefferson Medical College of Thomas Jefferson University is accredited by the ACCME to provide continuing medical education for physicians. Jefferson Medical College designates this live activity for a maximum of **3.75 to 6.75 AMA PRA Category 1 Credit(s)**<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity. *Note the credit allocation on page 4.*

## Registration Information

The deadline for registration is **Friday, November 4, 2011.**

**For an easy and quick way to register, visit us online at <http://jeffline.jefferson.edu/jeffcme>.**

<b>OPTIONS</b>	<b>REGISTRATION FEE</b>	<b>WHAT'S INCLUDED</b>
<b>OPTION #1</b> Morning Session ONLY (Didactic and Live Cases – 7:55AM to 1:30PM)	<b>\$160</b>	<b>3.75 AMA PRA Category 1 Credits</b> <sup>™</sup> maximum for attendance in the Morning Session ONLY (includes discount parking and lunch)
<b>OPTION #2</b> Morning Session + Hands-On Session** (Didactic, Live Cases, and Hands-On Session – 7:55AM to 4:30PM)	<b>\$350</b>	<b>6.75 AMA PRA Category 1 Credits</b> <sup>™</sup> maximum for attendance in the Morning Session + Hands-On Workshop (includes discount parking and lunch)

**\*\*Hands-On Session is limited to 30 GI specialists and 10 GI nurses or technicians.**

The registration fee includes all course materials, CE Certificate, breakfast, lunch, refreshment breaks, and discounted parking (on a space available basis). **Because this conference involves observation of live patient procedures, you will be required to sign a Confidentiality Statement for patient privacy / HIPAA purposes.**

Your registration will be confirmed by email. If you have any special needs, please contact the Office of CME by November 4, 2011 at 1-888-JEFF-CME.

Requests for refunds must be submitted in writing and received in the Office of CME by **November 4, 2011.** There will be no refunds after this date. There will be a \$75.00 processing fee for all refunds. Review the full CANCELLATION POLICY, which can be found on the back of the registration form, or online at <http://jeffline.jefferson.edu/jeffcme/JDDICME>.



*This course is endorsed by the American Society for Gastrointestinal Endoscopy*



**Register Now!**

**2<sup>nd</sup> Annual Jefferson GI Live Conference: Practical Pearls**  
**Friday, November 18, 2011 \* Dorrance H. Hamilton Building\* Philadelphia, PA**

**REGISTER ONLINE**

<http://jeffline.jefferson.edu/jeffcme>

\_\_\_\_\_  
Last Name First Name MI

\_\_\_\_\_  
Title (Dr., Mr., Ms.) Personal Title (II, Jr.) Degree Specialty

\_\_\_\_\_  
Mailing Address

\_\_\_\_\_  
City State Zip

\_\_\_\_\_  
Telephone  Work  Home  Cell Fax Email

\_\_\_\_\_  
Web ID (Please provide the last four digits of your Social Security Number as your Web ID. This will allow you to access your CME transcript at anytime after the course.)

**Registration Deadline is November 4, 2011**

<b>Registration Fee</b>	<b>OPTIONS</b>	<b>What's Included</b>
<input type="checkbox"/> \$160	<b>OPTION #1</b> <b>Morning Session ONLY</b> Didactic and Live Cases - 7:55AM to 1:30PM	<b>3.75 AMA PRA Category 1 Credits™</b> maximum for attendance in the Morning Session ONLY (includes discount parking and lunch)
<input type="checkbox"/> \$350	<b>OPTION #2</b> <b>Morning Session + Hands On Session**</b> Didactic, Live Cases, and Hands-on Session - 7:55AM to 4:30PM	<b>6.75 AMA PRA Category 1 Credits™</b> maximum for attendance in the Morning Session + Hands-On Workshop (includes discount parking and lunch)

**Payment Amount \$** \_\_\_\_\_

Check is enclosed. Check Number: \_\_\_\_\_

OR Provide Credit Card Information (Do not send cash. Registration will not be processed without full payment)

I hereby authorize use of my:  Visa  Mastercard Expiration Date: \_\_\_\_\_

Account Number: \_\_\_\_\_

Cardholder's Name: \_\_\_\_\_

**Phone:** For further information, please call the Office of CME at 1-888-JEFF-CME or 215-955-6992

**Fax registration form to:** (215) 923-3212

**Mail:** (make check payable to: Jefferson Medical College, Office of CME)

2<sup>nd</sup> Annual Jefferson GI Live  
Jefferson Medical College  
Office of CME  
1020 Locust Street, Suite M-5  
Philadelphia, PA 19107

⌘ If you have any special needs, please contact the Office of CME by **November 4, 2011** at 1-888-JEFF-CME or 215-955-6992



## **Register Now!**

**2<sup>nd</sup> Annual Jefferson GI Live Conference: Practical Pearls**  
**Friday, November 18, 2011 \* Dorrance H. Hamilton Building\* Philadelphia, PA**

**REGISTER ONLINE at**  
<http://jeffline.jefferson.edu/jeffcme>

### **Cancellation/Refund Policy**

Request for refund must be submitted in writing and received in the Office of CME by **November 4, 2011**. There will be no refunds after this date. There will be a **\$75.00** processing fee for all refunds. Registrants who fail to attend the conference are responsible for the entire fee. All refunds will be processed after the conference.

The University reserves the right to cancel or postpone this course due to unforeseen circumstances. In the event of cancellation or postponement, the University will refund registration fees, but is not responsible for related costs or expenses to participants, including cancellation fees assessed by hotels, airlines, or travel agencies.

### **Health Insurance Portability and Accountability Act (HIPAA)**

The 2<sup>nd</sup> Annual Jefferson GI Live Conference will feature live case presentations presented via video feed from the Endo Suite at Jefferson. To ensure that the HIPAA rights and privacy of the patients involved in the procedures are protected, all participants in the conference will be required to sign a confidentiality statement relating to Protected Health Information. **The confidentiality form is mandatory for participation in the conference.**

### **Hotel Accommodations**

For information regarding Hotel Accommodations for this conference, please access the conference webpage at <http://jeffline.jefferson.edu/jeffcme/gicme/events.cfm>.

### **Jefferson Digestive Disease Institute**

The Jefferson Digestive Disease Institute (JDDI) offers a full range of clinical services in Gastroenterology and Hepatology, including diagnostic and therapeutic endoscopy, motility, liver transplantation, endoscopic ultrasound and PDT and all other ablative therapies. The ambulatory care facilities at Thomas Jefferson University Hospital consist of a newly renovated suite which comprises the outpatient, administrative and secretarial offices for the academic Division of Gastroenterology and Hepatology. For more information, please visit us on the web at <http://www.jeffersonhospital.org/departments-and-services/digestive-diseases>.

The Jefferson Digestive Disease Institute's newest educational initiative, an online, comprehensive curriculum (<http://jeffline.jefferson.edu/jeffcme/GICME/>), is being designed to provide you easy access to invaluable online resources. JDDI-CME will present video cases drawn from the experiences of one of the busiest GI practices in the country, topic-specific education modules across the whole content area of gastroenterology and hepatology, and links to important and informative resources in the field. Special features like "Case of the Month" and "Ask JDDI" will encourage interaction among healthcare professionals involved in the care of patients with GI disorders. Jefferson's GI Specialists will be available in an online forum designed to bring the experts to you. Continuing education credits will be available for most of these offerings.

If you can't attend the conference in person, JDDI-CME allows for access to any or all presentation upon enrollment and payment of a separate registration fee.

### **Jefferson Medical College Office of CME**

Jefferson Medical College of Thomas Jefferson University supports the lifelong professional development of physicians. Jefferson is dedicated to developing, delivering, and evaluating quality educational experiences/opportunities that stimulate, educate, and empower physicians to provide the highest standard of care throughout a lifetime of professional practice. Drawing upon our institutional strengths in educational, research, and clinical expertise, we endeavor to equip physicians with the knowledge, skills and attitudes necessary to remediate, maintain, and/or enhance their ability to deliver world class medical service across the continuum of care to patients, their families, the public, and the profession. Our goals include assisting physicians in establishing and maintaining their basic competencies, facilitating performance beyond their basic competency, and helping participants effectively evaluate their own educational efforts. In keeping with the ACCME Updated Criteria, Jefferson CME activities are designed to facilitate improvement in physician competence, performance, and / or patient outcomes.