Advances in Biliary Endoscopy

FEATURING WORLD RENOWNED GASTROENTEROLOGIST: GREGORY B. HABER, MD

Friday November 10, 2017
7:15AM – 5:00PM

Course Faculty:
Gregory B. Haber, MD
Irving Waxman, MD
Uzma Siddiqui, MD
Christopher Chapman, MD
John Alverdy, MD

Conrad Hotel
101 E Erie Street
Chicago, IL

Registration Cost:
$50 (physicians)
Free for GI fellows and advanced endoscopy fellows

Register at
https://cme.uchicago.edu/ABE2017
University of Chicago’s Center for Endoscopic Research and Therapeutics (CERT) group is a nationally recognized interventional gastroenterology group dedicated to evaluating and treating difficult gastrointestinal diseases through advanced endoscopic technologies. This course will highlight advanced endoscopic skills in ERCP, cholangioscopy, and EUS in the management of biliary diseases. This includes topics such as biliary cannulation, difficult bile duct stones, cancers of the pancreas and bile ducts, complications related to acute and chronic pancreatitis and prevention of adverse events related to ERCP. Faculty will present the latest information on biliary endoscopy using a variety of traditional formats, including lectures, panel discussions, interactive video forum, and Q&A. Endoscopic skills can then be enhanced during a hands-on workshop with expert faculty. Balanced viewpoints, special techniques and practical clinical approaches will be highlighted throughout the program.

COURSE FACULTY
Gregory B. Haber, MD
Irving Waxman, MD
Uzma Siddiqui, MD
Christopher Chapman, MD
John Alverdy, MD

GOALS
Upon completion of this activity, participants will be better able to:

• Understand the role of ERCP in biliary obstruction caused by benign and malignant pancreaticobiliary malignancies.

• Discuss the advanced techniques in assessment of biliary and pancreatic lesions including cholangioscopy and endoscopic ultrasound with fine needle aspiration.

• Discuss the management of benign pancreaticobiliary diseases including bile duct stones, pancreatitis, and their complications.

• Discuss appropriate indications and prevention of adverse events related to ERCP.

LEARNING OBJECTIVES
Upon completion of this activity, participants will be better able to:

• Learn ERCP techniques for successful biliary cannulation, large stone removal, and stenting.

• Understand and learn more about advanced endoscopic ERCP modalities, such as cholangioscopy, mechanical lithotripsy, radiofrequency ablation, electrohydraulic lithotripsy, and photodynamic therapy.

• Recognize diagnostic options in tissue acquisition in pancreaticobiliary tumors.

• Understand endoscopic management options for cholangiocarcinoma, including stenting and ablative therapy.

• Understand management of pancreaticobiliary diseases in a multi-disciplinary fashion through collaboration with radiology, pathology, surgery and oncology.

TARGET AUDIENCE
This course is designed to meet the educational needs of gastroenterologists, gastroenterology fellows, and advanced endoscopy fellows and gastroenterology nurses.
# AGENDA: ADVANCES IN BILIARY ENDOSCOPY

**FRIDAY, NOVEMBER 10**

## 7:15 am
**REGISTRATION AND CONTINENTAL BREAKFAST**

## 7:50
**Welcome**

## 8:00
**Basics of Pancreaticobiliary Anatomy**  
Christopher Chapman

## 8:20
**Tips Cannulation and Sphincterotomy**  
Gregory B. Haber

## 8:40
**Cholangioscopy Basics**  
Uzma Siddiqui

## 9:00
**Difficult Bile Duct Stones**  
Gregory B. Haber

## 9:10
**Biliary Stenting for Pancreatic Cancers**  
Uzma Siddiqui

## 9:40
**Q&A**

### 10:00
**BREAK**

## 10:20
**ERCP in Altered Anatomy**  
Gregory B. Haber

## 10:40
**Gallstone Disease: Surgeon's Perspective on the Role of Endoscopy**  
John Alverdy

## 11:00
**Prevention of ERCP-Related Adverse Events**  
Uzma Siddiqui

## 11:40
**DEBATE: EUS-Guided Biliary Drainage VS Percutaneous Biliary Drainage When ERCP Fails**  
(EUS: Irving Waxman, IR: TBD)

## 12:10
**Q&A**  
All Faculty

### 12:30 pm
**LUNCH**

## 1:30
**Diagnosing Indeterminate Biliary Strictures: ERCP, Cholangioscopy, EUS**  
Irving Waxman

## 1:50
**Hilar Stenting**  
Gregory B. Haber

## 2:10
**Ablative Endoscopic Therapy for Cholangiocarcinoma**  
Uzma Siddiqui

## 2:30
**Integrating Endoscopy and Surgery in the Management of Cholangiocarcinoma and Liver Transplant Patients**  
TBD

## 2:50
**Interactive Video Forum**  
Christopher Chapman

## 3:10
**Closing Remarks**

### 3:15
**BREAK**

### 3:30–5:00
**HANDS-ON WORKSHOP**  
All Faculty

**STATIONS:**

- Cholangioscopy
- Mechanical Lithotripsy
- Plastic Stenting
- Metal Stenting
- Cannulation