

NON-PROFIT ORG.
US POSTAGE
PAID
PERMIT NO 2378
DENVER, CO

University of Colorado Denver
Division of Gastroenterology
Mail Stop F735
1635 N. Ursula Street
Aurora, CO 80045



Join us in Denver, Colorado
Anschutz Medical Campus
**6th Annual Rocky Mountain
Interventional Endoscopy Course**
FEBRUARY 12-14, 2009



Photograph by Robert Anderson, MD

**Fellows Advanced Endoscopy
and GI Nurses Programs**
FEBRUARY 11, 2009

Sponsored by:

University of Colorado Denver School of Medicine
Office of Continuing Medical Education

*This program is a part of the Colorado Statewide Extended Campus.
State funds were not used to develop or administer this program.*

University of Colorado Denver
SCHOOL OF MEDICINE
Advancing Science
Improving Care.



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



COURSE DIRECTORS

Yang K. Chen, MD, FASGE

Professor of Medicine
Director of Endoscopy
Gastroenterology Practice Director
University of Colorado Denver
Denver, Colorado

M. Brian Fennerty, MD, FASGE

Professor of Medicine
Oregon Health & Science University
Portland, Oregon
Secretary, American Society
for Gastrointestinal Endoscopy

Paul Fockens, MD, PhD, FASGE

Professor of Gastrointestinal Endoscopy
University of Amsterdam
Amsterdam, Netherlands
Secretary General, European Society
of Gastrointestinal Endoscopy

COURSE FACULTY

Riad Azar, MD

Assistant Professor of Medicine
Washington University
Barnes-Jewish Hospital
St. Louis, Missouri

Martin L. Freeman, MD, FASGE

Professor of Medicine
University of Minnesota &
Hennepin County Medical Center
Minneapolis, Minnesota

Paul Russ, MD

Professor of Radiology
University of Colorado Denver
Denver, Colorado

Todd H. Baron Sr, MD, FASGE

Professor of Medicine
Mayo Clinic
Rochester, Minnesota

Norio Fukami, MD

Assistant Professor of Medicine
University of Colorado Denver
Denver, Colorado

Raj J. Shah, MD

Associate Professor of Medicine
University of Colorado Denver
Denver, Colorado

Brian Brauer, MD

Assistant Professor of Medicine
University of Colorado Denver
Denver, Colorado

Gregory G. Ginsberg, MD, FASGE

Professor of Medicine
University of Pennsylvania
Philadelphia, Pennsylvania

Prateek Sharma, MD, FASGE

Professor of Medicine
University of Kansas
School of Medicine
Kansas City, Kansas

Krishna Chathadi, MD

Assistant Professor of Medicine
University of Colorado Denver
Denver, Colorado

John A. Martin, MD, FASGE

Associate Professor of Medicine
Northwestern University
Chicago, Illinois

Roy M. Soetikno, MD, FASGE

Associate Professor of Medicine
Stanford University
Palo Alto, California

Thomas M. Deas Jr, MD, FASGE

Gastroenterology Associates
of North Texas, LLP
Fort Worth, Texas
Treasurer, ASGE

Cyrus R. Piraka, MD

Assistant Professor of Medicine
University of Michigan
Ann Arbor, Michigan

Kenneth K. Wang, MD, FASGE

Professor of Medicine
Mayo Clinic
Rochester, Minnesota
Secretary-Elect, ASGE

Douglas O. Faigel, MD, FASGE

Professor of Medicine
Oregon Health & Science University
Portland, Oregon

Gottumukkala S. Raju, MD, FASGE

Professor of Medicine
University of Texas Medical Branch
Galveston, Texas

LEARNING OBJECTIVES

Upon completion of this course the participants should be able to:

1. Describe key advances in interventional endoscopy.
2. Select appropriate patients and assess the risks of endoscopic intervention.
3. Demonstrate familiarity with a variety of endoscopic devices and techniques for treating gastrointestinal and pancreaticobiliary disorders.
4. Describe potential impact of emerging technology on endoscopic practice.
5. Understand the strengths and limitations of various advanced imaging modalities for diagnosis of gastrointestinal mucosal pathology.

ACCREDITATION

The University of Colorado Denver School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The University of Colorado Denver School of Medicine designates this educational activity for a maximum of 20.25 *AMA PRA Category 1 Credits*[™]. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Application for CEU credits (16 plus 4 credits for the GI Nurses Program) is pending with the Society of Gastroenterology Nurses and Associates. This program is part of the Colorado Statewide Extended Campus. State funds were not used to develop or administer this program.

THIS CME ACTIVITY IS ENDORSED BY THE **AMERICAN SOCIETY FOR GASTROINTESTINAL ENDOSCOPY**.

PROGRAM INFORMATION

The Rocky Mountain Interventional Endoscopy 2009 Course offers the following programs for Gastroenterologists, Gastrointestinal Surgeons, and Gastrointestinal Nurses:

Fellows Advanced Endoscopy Program – *Wednesday, February 11, 2009*

GI Nurses Program – *Wednesday, February 11, 2009*

Rocky Mountain Interventional Endoscopy Main Course – *Thursday-Friday, February 12-13, 2009*

Hands-on Workshops – *Saturday, February 14, 2009*



WEDNESDAY, FEBRUARY 11

FELLOWS ADVANCED ENDOSCOPY PROGRAM

Course Directors: Norio Fukami, MD and Raj J. Shah, MD

DIDACTIC LECTURES (AM SESSION)		
8:00 AM	Welcome	
8:10 AM	Cannulation Tips & Techniques	Martin
8:30 AM	Making the Cut!	Azar
8:50 AM	Management of Stone Disease	Shah
9:10 AM	Management of Biliary Strictures	Piraka
9:30 AM	Management of Biliary Emergencies	Chathadi
9:50 AM	Break	
10:10 AM	Post-ERCP Events & Management	Freeman
10:30 AM	Endoscopic Hemostasis	Raju
10:50 AM	Enteroscopy	Brauer
11:10 AM	EMR and ESD	Fukami
11:30 AM	Questions & Answers	
12:00 PM	Lunch	
HANDS ON LAB STATIONS (PM SESSION)		
<i>Conducted in Endoscopy Lab with fluoroscopy guidance.</i>		
Stone Management		
Stricture Management		
Hemostasis		
Esophageal & Enteral Stenting		
6:30 PM	Reception/Dinner for Faculty & Fellows	

Registration fee includes lunch, snacks, and course materials.

For details regarding available scholarships and course registration, please refer to information sent to your fellowship program director.

WEDNESDAY, FEBRUARY 11

GI NURSES PROGRAM (4 HOURS)

Course Coordinators: Jennifer Bishop, RN and Lynne Ochoa, RN

DIDACTIC LECTURES		
12:30 PM	Registration	
1:00-1:30 PM	New Advances in Therapeutic EUS/FNA	Piraka
1:30-2:00 PM	Nurse Administered Propofol/Anesthesia's Point of View	Johnson
2:00-2:30 PM	Primary Sclerosing Cholangitis	Burton
2:30-3:00 PM	Why, When, and How We Band and Biopsy	Wilson
3:00-3:15 PM	Break	
3:15-3:45 PM	Hemostasis Toolbox	Miller
3:45-4:15 PM	Enteral Stenting and Stricture Dilation	Martin
4:15-5:15 PM	Endoscopic Treatment of Barrett's Esophagus: How, When, Why?	
	Cryotherapy	Matson
	Barrx	Lagermann
	EMR/ESD	Bishop

Space is limited. Registration fee includes snacks and course materials.

Faculty

Jennifer Bishop, RN, BSN, CGRN

James Burton, MD

Jim Johnson, CRNA

Carolyn Lagermann, RN, BSN

John Martin, MD

Diane Matson, ADN, CCRN

Anna Miller, RN, BSN, CGRN

Cyrus Piraka, MD

Kathy Wilson, RN, CGRN

MAIN COURSE

THURSDAY, FEBRUARY 12

LECTURES & LIVE CASE DEMONSTRATIONS (8 HOURS)

8:00 AM	Improving Your Chances of Successful Cannulation	Freeman
	The Difficult Esophageal Stricture	Ginsberg
8:30 AM	LIVE CASE DEMONSTRATIONS	
9:40 AM	Break	
10:00 AM	Total Ablation of Barrett's Esophagus with High Grade Dysplasia: Cut, Burn, Freeze or Combined Treatment?	Wang
	Improved Polyp Detection with New Colonoscopic Techniques	Fockens
10:30 AM	LIVE CASE DEMONSTRATIONS	
12:10 PM	Lunch	
1:00 PM	LIVE CASE DEMONSTRATIONS	
3:00 PM	Break	
3:20 PM	LIVE CASE DEMONSTRATIONS	
4:45 PM	Endoscopic Treatment of Pancreatic Fluid Collections	Baron
	Incidental Pancreatic Cysts: Observe, Ablate or Operate?	Faigel
	Luminal Stents: Optimal Technique and Limitations in 2009	Martin
5:30 PM	Adjourn	

Registration fee includes lunch, snacks, and course materials.

MINI-VIDEO FORUM: Selected video clips of interesting teaching cases and novel endoscopic techniques (EMR, ESD, ERCP, EUS, Bleeding, NOTES, Endoscopic Complications) submitted by RMIE faculty will be shown throughout the course between live case demonstrations.

FRIDAY, FEBRUARY 13

LECTURES & LIVE CASE DEMONSTRATIONS (8 HOURS)

7:30 AM	EUS for Surveillance of Persons with High Familial Risk for Pancreatic Cancer	Fockens
	GI Bleeding: Putting a Plug in That Dike	Fennerty
	Improving Quality and Safety in your Endoscopy Unit	Deas
8:30 AM	LIVE CASE DEMONSTRATIONS	
10:00 AM	Break	
10:30 AM	Flat Adenomas in the Colon: U.S. Experience	Soetikno
	NBI and Chromoendoscopy: Fancy Tools or Useful Clinically?	Sharma
11:00 AM	LIVE CASE DEMONSTRATIONS	
12:30 PM	Lunch	
1:15 PM	MRCP, Multi-detector CT, CT Cholangiography: Which is Best for Imaging the Pancreatic or Biliary Anatomy?	Russ
	Closure of Endoscopic Perforations	Raju
1:45 PM	LIVE CASE DEMONSTRATIONS	
4:45 PM	Adjourn	

Registration fee includes lunch, snacks, and course materials.

MINI-VIDEO FORUM: Selected video clips of interesting teaching cases and novel endoscopic techniques (EMR, ESD, ERCP, EUS, Bleeding, NOTES, Endoscopic Complications) submitted by RMIE faculty will be shown throughout the course between live case demonstrations.



COURSE REGISTRATION INFORMATION

SATURDAY, FEBRUARY 14
OPTIONAL SESSIONS (4 HOURS)

8:00-12:00 PM

HANDS-ON WORKSHOPS

This advanced endoscopy workshop will allow participants to gain hands-on exposure to new and/or advanced endoscopy techniques and devices, utilizing a combination of animal models and simulators for training.

The hands-on workshops are held in our state-of-the-art endoscopy center. This is the only program nationally providing live fluoroscopy for training in ERCP and Stenting.

Participants will select one of the following three modules:

- MODULE 1 ERCP and Esophageal/Enteral Stenting
- MODULE 2 Enteroscopy Technologies, Hemostasis, Barrett's Radiofrequency Ablation
- MODULE 3 Endoscopic Mucosal Resection and Perforation Closure

Registration for these workshops is restricted to practicing physicians and senior GI fellows only. Due to the hands-on nature of the course, class size is limited and will be accepted on a first-come basis.



There are four ways to register:

- Email Colorado Event Organizers, Inc. (CEO, Inc.) at events@ceo-events.com
- Fax completed registration form with check or credit card information to CEO, Inc. at 303-830-6610.
- Call CEO, Inc. to register at 303-830-6850.
- Mail a copy of the registration form with payment to CEO, Inc.

The deadline for discounted advanced registration is Friday, January 9, 2009.

Accommodations

Renaissance Denver Hotel
3801 Quebec Street
Denver, Colorado 80207
800-228-9290

Online hotel reservations: www.renaissancedenver.com type in the group code **RMIRMIA**.

RATE: \$139 per night plus applicable taxes

A block of rooms has been reserved for course attendees at the Renaissance Denver Hotel (designated hotel). To guarantee room availability and rates, contact the hotel directly by **Thursday, January 15, 2009**.

Free hotel shuttle service to and from Denver International Airport (DIA) is provided by the Renaissance Denver Hotel. DIA is 17 miles from the designated hotel.

Ground Transportation is provided between the designated hotel and the course location. The course location is 5 miles from the Renaissance Denver Hotel.

If you are staying at the designated hotel, you are encouraged to use our ground transportation.

If you are driving, self-pay parking is \$5/day at the course location. Car pooling is recommended.

Event Organizers

Colorado Event Organizers, Inc. (CEO, Inc.)
1115 Grant Street, Suite 202
Denver, Colorado 80203
Phone: 303-830-6850, Fax: 303-830-6610
Email: events@ceo-events.com

Please contact CEO, Inc. directly for completion of registration form, registration payment, and other logistical questions.

GI NURSES PROGRAM REGISTRATION FORM

THIS IS NOT A SELF-MAILER

Address to:
Colorado Event Organizers, Inc.
1115 Grant Street, Suite 202
Denver, Colorado 80203

	Postmarked		
	By Jan. 9, 2009	After Jan. 9, 2009	
<input type="checkbox"/> Wednesday-Friday FEBRUARY 11-13, 2009 GI Nurses Program* & Main Course (20 CEU)	\$180	\$230	_____
<input type="checkbox"/> Thursday-Friday FEBRUARY 12-13, 2009 Main Course (16 CEU) <i>*SPACE IS LIMITED</i>	\$150	\$200	_____
TOTAL AMOUNT DUE:			_____
If paying by credit card add 3.5%			

CANCELLATION AND REFUND POLICY

Requests for refunds must be received in writing by January 31, 2009. All cancellations will be subject to an administrative fee of \$75. No refunds will be granted after January 31, 2009.

Forms must be completely filled out to ensure course registration.

NAME _____
 INSTITUTION _____
 DEGREE _____
 SPECIALTY _____
 ADDRESS _____
 CITY _____ STATE _____ ZIP _____
 EMAIL ADDRESS _____
 DAYTIME PHONE _____ EVENING PHONE _____ FAX # _____

PAYMENT BY: CHECK **Make checks payable to: Colorado Event Organizers, Inc.**
 MASTERCARD **OR** VISA

CARD NUMBER _____ EXP DATE _____

NAME ON CREDIT CARD _____



Driving/parking info will be provided with conference confirmation
 Please indicate if you have any need for auxiliary aids or special assistance services.

ROCKY MOUNTAIN INTERVENTIONAL ENDOSCOPY COURSE REGISTRATION FORM

THIS IS NOT A SELF-MAILER

Address to:
Colorado Event Organizers, Inc.
1115 Grant Street, Suite 202
Denver, Colorado 80203

	Postmarked		
	By Jan. 9, 2009	After Jan. 9, 2009	
<input type="checkbox"/> Thursday-Friday FEBRUARY 12-13, 2009	Physicians \$350	\$450	_____
	Fellows \$150	\$200	_____
<input type="checkbox"/> Thursday-Saturday FEBRUARY 12-14, 2009 Choose One Module	Physicians \$450	\$600	_____
<input type="checkbox"/> ERCP and Esophageal / Enteral Stenting*	Fellows \$250	\$350	_____
<input type="checkbox"/> Enteroscopy Technologies, Hemostasis, Barrett's RF Ablation*	TOTAL AMOUNT DUE:		_____
<input type="checkbox"/> EMR and Perforation Closure*	If paying by credit card add 3.5%		

* For Physicians and/or Senior GI Fellows only. Your module preference will be accepted on a first-come basis.

CANCELLATION AND REFUND POLICY

Requests for refunds must be received in writing by January 31, 2009. All cancellations will be subject to an administrative fee of \$75. No refunds will be granted after January 31, 2009.

Forms must be completely filled out to ensure course registration.

NAME _____
 INSTITUTION _____
 DEGREE _____
 SPECIALTY _____
 ADDRESS _____
 CITY _____ STATE _____ ZIP _____
 EMAIL ADDRESS _____
 DAYTIME PHONE _____ EVENING PHONE _____ FAX # _____

PAYMENT BY: CHECK **Make checks payable to: Colorado Event Organizers, Inc.**
 MASTERCARD **OR** VISA

CARD NUMBER _____ EXP DATE _____

NAME ON CREDIT CARD _____



Driving/parking info will be provided with conference confirmation
 Please indicate if you have any need for auxiliary aids or special assistance services.