

Continuing Medical Education



Perelman
School of Medicine
UNIVERSITY of PENNSYLVANIA

The Division of Gastroenterology/Department
of Medicine and the IBD Center
at the Perelman School of Medicine

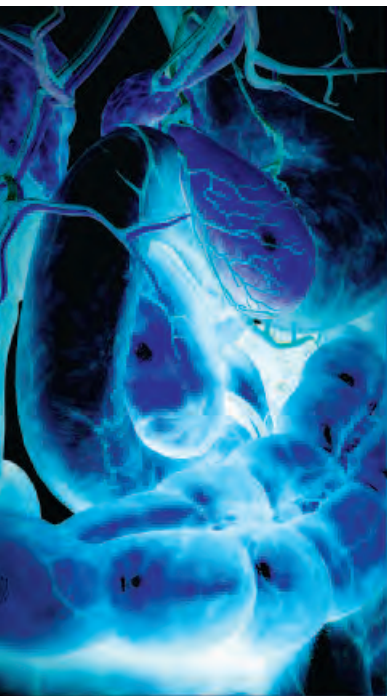
Present

The Tenth

PENN INFLAMMATORY

BOWEL DISEASE SYMPOSIUM

Update and Future Directions



A CME-CERTIFIED COURSE

Friday and Saturday

March 3-4, 2017

The Logan Hotel Philadelphia
(formerly the Four Seasons Philadelphia)

1 Logan Square

Philadelphia, PA 19103

www.penncmeonline.com

www.med.upenn.edu/gastro

In Conjunction with



PENN
Digestive & Liver Services
University of Pennsylvania Health System

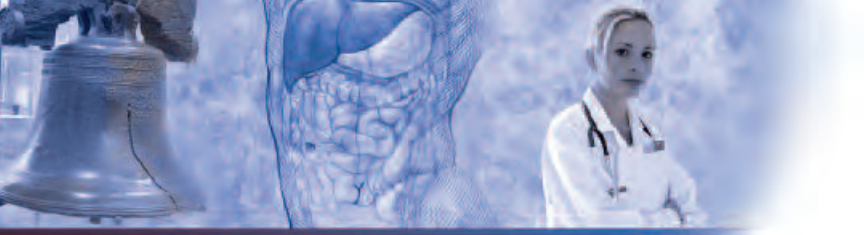
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THE AGA INSTITUTE



CROHN'S & COLITIS
FOUNDATION OF AMERICA
PHILADELPHIA/DELAWARE VALLEY CHAPTER



PROGRAM OVERVIEW & TARGET AUDIENCE

The 10th Penn Inflammatory Bowel Disease Symposium will highlight the advances in diagnosis and treatment of IBD. The program will include lectures by nationally and internationally recognized experts, followed by interactive panel discussions. A wide array of topics will be discussed including the pathophysiology of IBD, pharmacologic therapies and surgical interventions. Participants will receive a comprehensive overview of the latest available research and clinical information on evaluation and management of patients with IBD.

This activity has been designed for gastroenterologists, gastrointestinal surgeons, GI fellows and residents, physician assistants, clinical nurse specialists, radiologists, pathologists, nutritionists and other health care professionals.

Learning Objectives

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

- Counsel patients about the role of nutrition in the management of inflammatory bowel disease
- Select appropriate therapy for patients with inflammatory bowel disease, considering both the patients characteristics and the potential benefits and side-effects of the available therapies
- Utilize endoscopy in the care of patients with inflammatory bowel disease

Hosting Department

The 10th Penn Inflammatory Bowel Disease Symposium is hosted by the Division of Gastroenterology, Department of Medicine and the IBD Center at the University of Pennsylvania.

Accreditation

The Perelman School of Medicine at the University of Pennsylvania is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Patient Safety Hours: Some presentations at this conference will be designated for Patient Safety hours. The details will be noted in the course syllabus and Certificate.

Designation of Credit

The Perelman School of Medicine at the University of Pennsylvania designates this live activity for a maximum of 12.75 *AMA PRA Category 1 Credits*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Certificates and Transcripts: A few days prior to the symposium, pre-registered participants will receive an email containing directions, additional symposium information and a link to the symposium pre-test, a short questionnaire that will be used to gauge participant knowledge. After the symposium has concluded, all participants will receive a follow-up email containing a link to the post-test, symposium evaluation and request for credit. Once participants submit the request for credit, the credit can be viewed on a transcript or a certificate can be printed by logging onto www.pennmcmeonline.com once the symposium concludes.

Registration Fees

The registration fees for *The 10th Penn Inflammatory Bowel Disease Symposium* are the following: Prior to or on January 20, 2017, \$450 for Physicians and Industry; \$200 for Healthcare Professionals, Residents and Fellows. Registrations received January 21, 2017 and after, the fee will be \$500 for Physicians and Industry; \$225 for Healthcare Professionals, Residents and Fellows. The fee at all times for Penn Medicine Physicians is \$250 and \$125 for Penn Medicine Health Care Professionals, Residents and Fellows. A copy of your Penn Medicine ID or ID number is required with the completed registration form in order to receive the special course rate.

The registration fee includes attendance to the symposium, a course booklet and a link to view the presentations online, continental breakfast and mid-morning break on both days. On Friday, lunch and an afternoon break are also included.

How to Register

We strongly encourage you to register online at www.penncmeonline.com by logging into your account (profile). If you do not have a profile, please create one by clicking the “Register” button in the upper right hand corner and completing the form. Once you have completed your profile, click “CME Activities”, “Live Events” and select “*10th Penn Inflammatory Bowel Disease Symposium*” from the list of conferences. If you are registering with a credit card, you must register online at www.penncmeonline.com. If you prefer to pay by check, complete the registration form and mail it in with your check. We cannot accept registrations by phone, fax or mail with credit card information. Please see the top of the registration form for mailing information. All registrations will be confirmed in writing if your registration form and fee are received by February 17, 2017.

Meeting Location

The *10th Penn Inflammatory Bowel Disease Symposium* will be held Friday-Saturday, March 3-4, 2017 at The Logan Hotel Philadelphia, 1 Logan Square, Philadelphia, PA 19103. Formerly the Four Seasons, Philadelphia’s most beloved hotel has undergone a complete transformation. Welcome to the reborn, re-imagined and refined independent luxury hotel of Philadelphia. The Logan is a social magnet, infused with a confident, sophisticated, and artful point of view. The Logan conveys a sense of place, authentic, of the people, without pretense yet city-cultured and sophisticated. A special enclave for business and leisure travelers alike, nowhere else gets you as close to all the action in Philadelphia, or if you choose, providing all you need so you never need leave the hotel. A vibrant hub, here lies Philadelphia’s true heart and soul of the city, teeming with extraordinary people and experiences.

For more information on The Logan Hotel, please visit their website at www.theloganhotel.com or call 215-963-1500.

The Logan Hotel Philadelphia is offering “*Penn IBD Symposium 2017*” participants a special group rate (single or double occupancy) in a Deluxe King room at \$259.00 per night. These rates do not include the 15.5% sales and occupancy tax. The special room rate is available only until January 31, 2017 or until the block has filled (whichever comes first). Rates are subject to availability once the room block has filled. Please call The Logan Hotel Philadelphia reservations directly at 215-963-1500 or 1-800-445-8667. Please be sure to identify yourself as a participant of “*10th Annual Penn IBD Symposium*” in order to receive the discounted overnight room rate.

You may also make your reservation online by visiting <https://resweb.passkey.com/go/IBDS319>.

Parking: The Logan Hotel offers valet-only parking. The daily parking rate (up-to 8 hours) is \$33 and the overnight rate is \$55. If you prefer to self-park, please use The Logan Square Self Park Garage (located just behind The Logan). This garage is located at 1815 Cherry Street with a rate of \$27-\$33 for daily parking.

The symposium will not validate or reimburse any parking expenses.



The following Course Directors & Faculty are from the Perelman School of Medicine at the University of Pennsylvania, Philadelphia, PA

Course Directors

Faten N. Aberra, MD, MSCE
Associate Professor of Medicine
Clinical Co-Director, Center for
Inflammatory Bowel Disease
Penn-CHOP Center for Digestive,
Liver and Pancreatic Medicine

James D. Lewis, MD, MSCE
Professor of Medicine
and Epidemiology
Associate Director, Center for
Inflammatory Bowel Disease

Gary R. Lichtenstein, MD
Professor of Medicine
Director, Center for
Inflammatory Bowel Disease

Gary D. Wu, MD
Professor of Medicine
Co-Director, Penn-CHOP Center
for Digestive, Liver and
Pancreatic Medicine

Faculty

Meenakshi Bewtra, MD, PhD, MPH
Assistant Professor of Medicine
and Epidemiology
Senior Scholar, CCEB

Anna Buchner, MD, PhD
Assistant Professor of Medicine

Jesse A. Green, MD
Chief of Gastroenterology
Penn Presbyterian Medical Center
Professor of Clinical Medicine

Caroline Kerner, MD
Clinical Assistant Professor
of Medicine

Jan-Michael A. Klapproth, MD
Associate Professor of
Clinical Medicine

Nabeel Khan, MD
Assistant Professor of
Clinical Medicine
Director of Gastroenterology
Philadelphia VA Medical Center

Najjia N. Mahmoud, MD
Associate Professor of Medicine
Chief, Colon and Rectal Surgery

Mark T. Osterman, MD, MSCE
Assistant Professor of Medicine

Farzana Rashid, MD
Assistant Professor of
Clinical Medicine

Robert B. Stein, MD
Clinical Associate Professor
of Medicine

Vesselin Tomov, MD, PhD
Instructor of Medicine

Guest Faculty

Francis A. Farraye, MD, MSc
Professor of Medicine
Co-Director, Center for
Digestive Disorders
Boston University
School of Medicine
Boston, Massachusetts

Brian G. Feagan, MD
Professor of Medicine
Epidemiology and Biostatistics
Director, Robarts Clinical Trials
Robarts Research Institute
University of Western Ontario
London Health Sciences Centre
London, Ontario, Canada

Stephen B. Hanauer, MD
Clifford Joseph Barborka Professor
Professor in Medicine,
Gastroenterology and Hepatology
Northwestern University Feinberg
School of Medicine
Chicago, Illinois

Peter D. Higgins MD, PhD
Associate Professor
Internal Medicine
University of Michigan
Health System
Ann Arbor, Michigan

Sunanda V. Kane, MD
Professor of Medicine
Mayo Clinic
Rochester, Minnesota

Arthur A. Kornbluth, MD
Clinical Professor of Medicine
Icahn School of Medicine
Mount Sinai
New York, New York

David T. Rubin, MD
Joseph B. Kirsner
Professor of Medicine
Section Chief, Gastroenterology
Hepatology and Nutrition
Co-Director, Digestive Diseases Center
The University of Chicago Medicine
Chicago, Illinois

William J. Sandborn, MD
Chief, Division of Gastroenterology
and Director
UCSD Inflammatory Bowel
Disease Center
Professor of Clinical Medicine
La Jolla – Perlman Medical Offices
UC San Diego Health
La Jolla, California

Services for the Disabled If special arrangements are required for an individual with a disability to attend this meeting, please contact the Office of Continuing Medical Education no later than February 17, 2017, at 215-898-6400.

Nondiscrimination Statement The University of Pennsylvania values diversity and seeks talented students, faculty, and staff from diverse backgrounds. The University of Pennsylvania does not discriminate on the basis of race, sex, sexual orientation, gender identity, religion, color, national or ethnic origin, age, disability, or status as a Vietnam Era Veteran or disabled veteran in the administration of educational policies, programs or activities; admissions policies; scholarship and loan awards; athletic, or other University administered programs or employment. Questions or complaints regarding this policy should be directed to Executive Director, Office of Affirmative Action and Equal Opportunity Programs, 3600 Chestnut Street, Sansom Place East Suite 228, Philadelphia, PA 19104-6106 or 215-898-6993 (Voice) or 215-898-7803 (TDD). www.upenn.edu/affirm-action.



Friday and Saturday, March 3-4, 2017

AGENDA



Friday, March 3

7:30 AM – 8:00 AM
Registration and
Continental Breakfast

8:00 AM – 8:10 AM
Welcome
Gary Lichtenstein, MD

NON-IMMUNOSUPPRESSANT THERAPIES

Moderator: Gary Wu, MD

8:10 AM – 8:30 AM
IBD Immunology 101 for
the Practitioner
Vesselin Tomov, MD, PhD

8:30 AM – 8:50 AM
Advances in Microbiome Research
That Will Impact Patient Care
James D. Lewis, MD, MSCE

8:50 AM – 9:10 AM
Nutrition as Therapy for IBD
James D. Lewis, MD, MSCE

9:10 AM – 9:30 AM
Antibiotics, Probiotics, and
Complimentary Therapies
Faten Aberra, MD, MSCE

9:30 AM – 9:50 AM
Mesalamine and Corticosteroids –
Current Appropriate Use
Arthur A. Kornbluth, MD

9:50 AM – 10:10 AM
Question and Answer Session

10:10 AM – 10:30 AM Break

IMMUNOSUPPRESSANT THERAPIES

Moderator: Faten Aberra, MD, MSCE

10:30 AM – 10:50 AM
Thiopurines and Methotrexate –
Use in the Biologic Era
Peter D. Higgins MD, PhD

10:50 AM – 11:10 AM
Anti-TNF Therapy in the
Biosimilar Era
Stephen B. Hanauer, MD

11:10 AM – 11:30 AM
Anti-integrin Therapy
Brian G. Feagan, MD

11:30 AM – 11:50 AM
Future Novel Therapies
William J. Sandborn, MD

11:50 AM – 12:10 PM
Case Discussion
*Moderator: Jan-Michael A. Klapproth,
MD. Panel: Brian G. Feagan, MD;
Stephen B. Hanauer, MD; Peter D.
Higgins MD, PhD; Arthur A.
Kornbluth, MD; James D. Lewis, MD,
MSCE; William J. Sandborn, MD*

12:10 PM – 12:30 PM
Question and Answer Session
Faten N. Aberra, MD, MSCE

12:30 PM – 1:30 PM
Lunch

MANAGING MEDICATIONS AND DISEASE RELATED COMPLICATIONS

*Moderator: James D. Lewis, MD,
MSCE*

1:30 PM – 1:50 PM
Preventing Complications
of Immunosuppression
Francis A. Farraye, MD, MSc

1:50 PM – 2:10 PM
Diagnosis and Management of
Nutritional Deficiencies and Anemia
David T. Rubin, MD

2:10 PM – 2:30 PM
The Role of Therapeutic Drug
Monitoring in the Management of IBD
Gary R. Lichtenstein, MD

2:30 PM – 2:50 PM
Using Biomarkers in Clinical Practice
Stephen B. Hanauer, MD

2:50 PM – 3:10 PM
Case Discussion – Loss of Response to
Biologic Therapy: When, How Often
and Why to Monitor Drug Levels
*Moderator: Nabeel Khan, MD
Panel: Francis A. Farraye, MD, MSc;
Stephen B. Hanauer, MD; Caroline
Kerner, MD; Gary R. Lichtenstein, MD
Mark T. Osterman, MD, MSCE;
David T. Rubin, MD*

3:10 PM – 3:30 PM
Question & Answer Session

3:30 PM – 3:50 PM Break

IMPORTANT ENDOSCOPIC TECHNIQUES FOR MANAGING IBD

Moderator: Faten Aberra, MD, MSCE

3:50 PM – 4:10 PM
Clinical Application of Endoscopic
Disease Activity Assessment
Mark T. Osterman, MD, MSCE

4:10 PM – 4:30 PM
How to Perform Chromoendoscopy
and Incorporate This Into
Clinical Practice
Anna Buchner, MD, PhD

4:30 PM – 4:50 PM
The ABC's of Pouchoscopy –
When, What to Look for and
When is it Crohn's
Jesse A. Green, MD

4:50 PM – 5:10 PM
Endoscopic Management of
IBD-related Strictures –
Primary, Ansatamotic and Pouch
Arthur A. Kornbluth, MD

5:10 PM – 5:30 PM
Question and Answer Session

5:30 PM
Adjourn

Saturday, March 4

7:30 AM – 8:00 AM
Registration and
Continental Breakfast

8:00 AM – 8:10 AM
Introduction
Gary Lichtenstein, MD

CHALLENGES WHEN MANAGING INPATIENTS WITH IBD

*Moderator: James D. Lewis, MD,
MSCE*

8:10 AM – 8:30 AM
Management of the Hospitalized
Patient With Severe UC
Meenakshi Bewtra, MD, PhD, MPH

8:30 AM – 8:50 AM
Crohn's Disease: Management of
Abdominal Abscesses
Sunanda V. Kane, MD

8:50 AM – 9:10 AM
Optimal Care of the Patient
With Fistulizing Crohn's Disease
Peter D. Higgins MD, PhD

9:10 AM – 9:30 AM
Advances in Surgical Care
for Patients With IBD
Najjia N. Mahmoud, MD

9:30 AM – 9:50 AM
Case Discussion
*Moderator: Farzana Rashid, MD
Panel: Faten N. Aberra, MD, MSCE;
Meenakshi Bewtra, MD, PhD, MPH;
Francis A. Farraye, MD, MSc;
Brian G. Feagan, MD; Sunanda V.
Kane, MD; Robert B. Stein, MD*

9:50 AM – 10:10 AM
Question and Answer Session

10:10 AM – 10:30 AM Break

CHALLENGES WHEN MANAGING OUTPATIENTS WITH IBD

Moderator: Gary Lichtenstein, MD

10:30 AM – 10:50 AM
Will Treat to Target Prevent
Complications of IBD ?
Francis A. Farraye, MD, MSc

10:50 AM – 11:10 AM
Crohn's Disease: Prevention of
Postoperative Recurrence
Gary Lichtenstein, MD

11:10 AM – 11:30 AM
Diagnosis and Treatment of
C diff in Patients with IBD
David T. Rubin, MD

11:30 AM – 11:50 AM
Managing IBD Therapies in Pregnancy
Sunanda V. Kane, MD

11:50 AM – 12:10 PM
Evidence Based Algorithms
for the Management of CD
William J. Sandborn, MD

12:10 PM – 12:30 PM
Evidence Based Algorithms
for the Management of UC
Brian G. Feagan, MD

12:30 PM – 12:50 PM
Cases From the Audience
*Moderator: Faten N. Aberra, MD,
MSCE*

12:50 PM – 1:10 PM
Question and Answer Session

1:10 PM – 1:20 PM
Concluding Remarks
Faten N. Aberra, MD, MSCE

1:20 PM
Adjourn

Disclosures

Perelman School of Medicine at the University of Pennsylvania, Office of Continuing Medical Education, adheres to the ACCME *Standards for Commercial Support*. Faculty disclosure information will be made available in the conference materials and syllabi. Faculty members are also expected to disclose to participants any discussions of off-label and/or investigational uses of pharmaceutical products within their presentations.

Cancellation and Refund Policy

In order to process refunds for course withdrawals, cancellations must be received in writing by February 17, 2017 (subject to a service charge of 10% of the registration fee but not less than \$15.00). No refunds will be issued after February 17, 2017.

The University reserves the right to cancel or postpone any 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, and travel agencies.

**PENN INFLAMMATORY BOWEL
DISEASE SYMPOSIUM****Update and Future Directions****Friday and Saturday
March 3-4, 2017**

If you are registering using your credit card, please register online at:
www.penncmeonline.com and click on CME Activities/Live Events.

Questions? Contact us at:

Phone: 215-898-6400 or 215-898-8005 • penncme@mail.med.upenn.edu

Please note we are unable to accept faxed registration forms.

Please print or type

Name (First) _____ (Last) _____

Academic Degree _____

Medical Specialty _____

Affiliation (Hospital, Office, or Company) _____

Address (☐ Affiliation or ☐ Home) _____

City _____ State _____ Zip _____

Phone _____ Fax _____

E-mail _____

Registration Fee (pre-payment is required to be officially registered)

Registration received prior to January 20, 2017

- ☐ Practicing Physicians and Industry – \$450
☐ Healthcare Professionals, Residents and Fellows – \$200

Registration received after January 21, 2017

- ☐ Practicing Physicians and Industry – \$500
☐ Healthcare Professionals, Residents and Fellows – \$225

Penn Medicine Rates

- ☐ Penn Medicine Practicing Physicians – \$250
☐ Penn Medicine Health Care Professionals, Residents and Fellows – \$125
Penn Medicine ID # _____

Payment Method

- If you are paying by credit card, please register online at www.penncmeonline.com and click on CME Activities/Live Events.
- If you are paying by check, you may mail your completed registration form and check made payable to **The Trustees of the University of Pennsylvania/CME** to:
Conference Coordinator, Perelman School of Medicine at the
University of Pennsylvania, Office of Continuing Medical Education
150 Anatomy/Chemistry Building, 3620 Hamilton Walk
Philadelphia, PA 19104-6061
- Do not include any credit card information on the registration form or email any credit card information

Please Note: Walk-in registrants must bring payment to the program.
Seating may be limited for walk-in registrants.

Continuing Medical Education



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3620 Hamilton Walk
Philadelphia, PA 19104-6061

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The Tenth

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