Postgraduate Course: Multidisciplinary Strategies for Common Digestive Diseases

October 21 & 22, 2010

Course Directors

David C. Whitcomb, MD, PhD
Giant Eagle Foundation Professor of Cancer Genetics
Professor of Medicine, Cell Biology & Physiology and Human Genetics

David S. Medich, MD
Associate Professor of Surgery
Drexel University School of Medicine
Allegheny General Hospital

Randall E. Brand, MD
Professor of Medicine

Adam Slivka, MD, PhD
Professor of Medicine

Miguel D. Regueiro, MD
Associate Professor of Medicine

Jaideep Behari, MD, PhD
Assistant Professor of Medicine

For information and to register online, visit our website at
https://ccehs.upmc.edu/formalCourses.jsp#2547

Thursday, October 21, 2010
7:00 am to 6:00 pm

Friday, October 22, 2010
7:00 am to 1:00 pm
> > > MISSION STATEMENT < < <

The Division of Gastroenterology, Hepatology and Nutrition unites physicians and scientists for excellence in patient care, education and research, providing the best of tomorrow’s medicine, today.

OBJECTIVES

Upon completion of this program, participants should be able to:

> Contrast medical vs. surgical treatment approaches to gastrointestinal and liver diseases.
> Integrate progress in GI basic science research with current disease management.
> Examine novel liver disease treatments, especially related to contributing factors such as inflammation, fibrosis and cirrhosis.
> Identify pancreatitis and pancreas disease management advancements.
> Discuss new approaches to the management of GI cancers, concentrating on Barrett’s esophagus, gastric cancer, colon cancer and rectal cancer.
> Apply updates in inflammatory bowel disease management to current practice strategies.

WHO SHOULD ATTEND

This course is designed for gastroenterologists, surgeons, hepatologists, internal medicine physicians, physician assistants, nurse practitioners, nurses and related health care professionals.

CONTINUING EDUCATION CREDIT

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

The University of Pittsburgh School of Medicine designates this educational activity for a maximum of **13.0 AMA PRA Category 1 Credits.** Physicians should only claim credit commensurate with the extent of their participation in the activity.

Other health care professionals are awarded **1.30** continuing education units (CEU’s) which are equal to **13.0** contact hours.

MEETING LOCATION

The conference will be held at the University Club located at 123 University Place, Pittsburgh, PA 15260. Phone (412) 621-1890 or visit [www.uc.pitt.edu](http://www.uc.pitt.edu).

OVERNIGHT ACCOMMODATIONS

The UPMC Center for Continuing Education in the Health Sciences has reserved a block of hotel rooms at discounted rates at the Holiday Inn located at 100 Lytton Avenue, Pittsburgh, PA 15213 for our conference attendees. You may make reservations at your own discretion. The room block is limited and only available until **September 29, 2010.** Space cannot be guaranteed once the block expires or the block is filled, whichever occurs first.

In order to reserve a room at the discounted rate of $121/night plus applicable taxes, please call the Holiday Inn Hotel at (412) 682-6200 and mention you are attending the UPMC GI Conference.

If you experience difficulty arranging your reservations, please call Krystal Moore at (412) 647-7050.

PARKING

A limited amount of parking within walking distance will be available on a first-come, first serve basis at the OC Lot on Allequippa Street next to Trees Hall. Parking is also available at UPMC Montefiore on Darragh Street, and Soldiers and Sailors Garage on Fifth and Bigelow.

The parking cost is approximately $20 daily. **Please note that parking is on your own and not included in the conference registration fee.**

SPECIAL NEEDS

Participation by all individuals is encouraged. Advance notification of any special needs will help us provide better service. Please notify us of your needs at least **two weeks** in advance of the program by calling (412) 647-8232 or (412) 647-7050.
### Session I: LIVER DISEASES

**7:00 am**  Breakfast & Exhibits

**8:00 am**  Welcome
David Whitcomb, MD, PhD and David Medich, MD

**8:05 am**  Hepatology Section Overview
Jaideep Behari, MD, PhD

**Case Study – Fat and Fibrosis: Case of the Obese Cirrhotic Patient**
- **8:15 am**  Case Presenter: Veron Browne, MD
- **8:20 am**  Medical View: Hossam Kandil, MD, PhD
- **8:25 am**  Surgical View: Ramesh C. Ramanathan, MD, FRCS
- **8:30 am**  Discussion

**8:40 am**  Hepatology SOTA Lecture:
Reachable Goal? – Non-Invasive Assessment of Inflammation and Fibrosis in Chronic Liver Disease
Naga Chalasani, MBBS, FACP

**9:10 am**  Management of Hepatitis C Treatment-Induced Complications
Kapil B. Chopra, MD

**9:40 am**  Break & Visit Exhibits

**9:55 am**  New Horizons – Hepatology Research
A Beginner’s Guide to Stem Cell Therapy for Liver Diseases and Liver Cancer
Stephen C. Strom, PhD

**Case Study – Stones and Fibrosis: Case of a Cirrhotic Patient with Symptomatic Gallstones**
- **10:10 am**  Case Presenter: Veron Browne, MD
- **10:15 am**  Medical View: Shahid Malik, MD
- **10:20 am**  Surgical View: David Geller, MD, FACS
- **10:25 am**  Discussion

**10:35 am**  Treatment Options for Hepatocellular Carcinoma
David Geller, MD, FACS

**11:05 am**  Panel Discussion and Q&A

**11:20 am**  Visit Lunch Buffet

**11:35 am**  Lunch Roundtables
Attendees will select a topic of their choice for lunch discussion:
- **Abnormal LFT’s**  Naga Chalasani, MBBS, FACP
- **Fatty Liver Disease & Diet**  Hossam Kandil, MD, PhD
- **Surgery Timing for Liver Mets**  David Geller, MD & David Medich, MD
- **Medical Economics**  Barry Kisloff, MD, FACP
- **Hereditary GI Cancers**  James P. Celebrezze, MD, FACS, FASCRS & Jason M. Swoger, MD, MPH
- **Medical-Surgical Considerations in CD**  Andrew Watson, MD, MLitt, FACS & Leonard Baidoo, MD
- **Medical-Surgical Considerations in UC**  Kenneth Fasanella, MD
- **Barrett’s Esophagus**  Sandra El-Hachem, MD
- **Irritable Bowel Syndrome**  Adam Slivka, MD, PhD & David L. Carr-Locke, MD, FRCP, FASGE

**12:15 pm**  Break & Visit Exhibits

### Session II: PANCREATIC DISEASES

**12:30 pm**  Pancreas Section Overview
Adam Slivka, MD, PhD

**Case Study – A Case of Acute Pancreatitis with Necrosis**
- **12:40 pm**  Fellow Case Presenter: Venkata Muddana, MD
- **12:45 pm**  Medical View: Georgios Papachristou, MD
- **12:50 pm**  Surgical View: Kenneth Lee, MD
- **12:55 pm**  Discussion

**1:00 pm**  Pancreas SOTA Lecture:
Nonsurgical Options in the Management of Pancreatic Necrosis
David L. Carr-Locke, MD, FRCP, FASGE

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1:30 pm  New Horizons – Pancreas Research
Pancreas Disease: Everything Has Changed
David C. Whitcomb, MD, PhD

1:40 pm  Panel Discussion & Q&A

1:55 pm  Break

Session III:  GI CANCERS

2:05 pm  GI Cancer Overview
Randall E. Brand, MD

Case Study: Barrett’s with Superficial Adenocarcinoma

2:10 pm  Fellow Case Presenter: Julie Holinga, MD
2:15 pm  Medical View: Kevin M. McGrath, MD
2:30 pm  Surgical View: Neil A. Christie, MD
2:45 pm  Discussion

2:55 pm  GI Oncology SOTA Lecture
Which Patients with H pylori Will Likely Develop Gastric Cancer?
Richard Peek Jr., MD

3:25 pm  Break

3:35 pm  Clinical Controversy: Is Colorectal Endoscopic Screening Effective?
Robert E. Schoen, MD, MPH

3:55 pm  SOTA: Caring for Patients with Multiple Polyps
Linda M. Farkas, MD

4:15 pm  New Horizons – GI Oncology Research
Vaccines to Prevent Cancer
Olivera J. Finn, PhD

4:30 pm  New Horizons – GI Oncology Research
Role of Diet & Physical Activity in Pancreas and Colorectal Cancers
Rachael Stolzenberg-Solomon, PhD, MPH, RD

4:55 pm  New Horizons – GI Oncology
Rectal Cancer: Multidisciplinary Contributions to Optimize Outcomes and Retain Function
David S. Medich, MD

5:20 pm  Panel Discussion & Q&A

5:40 pm  Thursday Adjournment

5:40 pm  Reception

Evening  Cultural, sports and restaurant options will be shared with attendees

Schedule >  Friday, October 22, 2010

7:00 am  Breakfast & Exhibits

Session IV:  INFLAMMATORY BOWEL DISEASE

7:45 am  Welcome
David C. Whitcomb, MD, PhD

7:55 am  Inflammatory Bowel Disease Section Overview
Miguel D. Regueiro, MD

8:05 am  IBD SOTA Lecture
Empirical Outcomes of Stress on IBD
Eva M. Szigethy, MD, PhD

8:35 am  Testing for Celiac Disease: Another Form of IBD?
Kofi Clarke, MD
Mark A. Dinga, MEd, RD, LDN

9:05 am  New Horizons – IBD Research
How to Grow New Intestines
Stephen F. Badylak, DVM, PhD, MD

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9:20 am  Break & Visit Exhibits

9:40 am  Introduction to IBD Case Studies
  Moderator: Miguel D. Regueiro, MD

  **Case Study – Crohn’s Disease**
  First Line Treatment of CD: Living Better Through Chemistry or by the Blade?
  9:45 am  Case Presenter: Arthur M. Barrie III, MD, PhD
  9:55 am  Medications on Top – Surgery as a Last Resort: Marc Schwartz, MD
  10:10 am  Surgery on Top – It’s Only a Matter of Time Anyway: Wolfgang Schraut, MD, PhD
  10:25 am  Discussion

  **Case Study – Ulcerative Colitis**
  To Save or Not to Save the Colon? That is the Question
  10:40 am  Case Presenter: Jason M. Swoger, MD, MPH
  10:50 am  Medical Treatment is the Way to Go, so Save It: David G. Binion, MD
  11:05 am  Enough is Enough! Remove It and Be Done with It: James P. Celebrezze, MD, FACS, FASCRS
  11:20 am  Discussion

  **IBD Med-Surg Panel Discussion and Q&A**
  Moderator: Miguel D. Regueiro, MD
  Medicine:  Surgery:
  David G. Binion, MD  James P. Celebrezze, MD, FACS, FASCRS
  Marc Schwartz, MD  Wolfgang Schraut, MD, PhD

Noon  Visit Lunch Buffet

12:15 pm  **Top 10 GI Breakthroughs of the Year**
  Moderators: David S. Medich, MD  Miguel D. Regueiro, MD  David C. Whitcomb, MD, PhD

1:00 pm  Conference Adjournment

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**Course Directors**

David C. Whitcomb, MD, PhD
Giant Eagle Foundation Professor of Cancer Genetics
Professor of Medicine, Cell Biology & Physiology and Human Genetics
Chief, Division of Gastroenterology, Hepatology and Nutrition

David S. Medich, MD
Associate Professor of Surgery
Drexel University School of Medicine
Director, Division of Colon and Rectal Surgery
Allegheny General Hospital

Randall E. Brand, MD
Professor of Medicine
Director, GI Malignancy Early Detection, Diagnosis and Prevention Program

Adam Slivka, MD, PhD
Professor of Medicine
Associate Chief for Clinical Services

Miguel D. Regueiro, MD
Associate Professor of Medicine
Associate Chief for Education
Co-Director & Clinical Head, IBD Center
Program Director, Gastroenterology Fellowship

Jaideep Behari, MD, PhD
Assistant Professor of Medicine
Center for Liver Diseases

All Course Directors are associated with the University of Pittsburgh School of Medicine,
Division of Gastroenterology, Hepatology and Nutrition, and the University of Pittsburgh Medical Center
unless otherwise indicated.
Guest Faculty

David L. Carr-Locke, MD, FRCPC, FASGE
Associate Professor of Medicine
Chief, Division of Digestive Diseases
Director, The Endoscopy Institute
Director, GI Services, Continuum Cancer Centers of New York
Harvard University / Beth Israel Medical Center
New York, NY

Naga Chalasani, MBBS, FACP
Professor of Medicine
Chief, Division of Gastroenterology and Hepatology
Indiana University School of Medicine
Indianapolis, IN

Rachael Stolzenberg-Solomon, PhD, MPH, RD
Nutritional Epidemiology Branch
Division of Cancer Epidemiology and Genetics
National Cancer Institute
Bethesda, MD

Richard Peek Jr., MD
Mina C. Wallace Professor of Medicine and Cancer Biology
Chief, Division of Gastroenterology, Hepatology and Nutrition
Vanderbilt University School of Medicine
Nashville, TN

University of Pittsburgh Course Faculty

All conference faculty reside in the metropolitan Pittsburgh area and are affiliated with the University of Pittsburgh School of Medicine, Division of Gastroenterology, Hepatology and Nutrition unless otherwise specified.

Stephen F. Badylak, DVM, PhD, MD
Professor, Department of Surgery
Deputy Director, McGowan Institute for Regenerative Medicine
Director, McGowan Center for Preclinical Studies

Leonard K. Baidoo, MD
Assistant Professor of Medicine

Arthur M. Barrie III, MD, PhD
Assistant Professor of Medicine

David G. Binion, MD
Professor of Medicine
Co-Director & Translational Research Head, IBD Center

Veron Browne, MD
Transplant Hepatology Fellow

James P. Celebrezze, MD, FACS, FASCS
Assistant Professor of Surgery
Division of Surgical Oncology

Kapil B. Chopra, MD
Associate Professor of Medicine
Clinical Director, Hepatology
Co-Medical Director, Transplant Hepatology
Medical Director, Comprehensive Liver Program, UPMC Liver Pancreas Institute
Program Director, Transplant Hepatology Fellowship

Neil A. Christie, MD
Assistant Professor of Surgery
Director, LIFE Bronchoscopy and Early Lung Cancer Detection Program
Division of Thoracic and Foregut Surgery

Kofi Clarke, MD
Chief Gastroenterology Fellow, Year III

Mark A. Dinga, MEd, RD, LDN
Outpatient Registered Dietitian
UPMC Presbyterian Nutrition Services

Sandra El-Hachem, MD
Clinical Assistant Professor of Medicine

Linda M. Farkas, MD
Assistant Professor of Surgery
Division of Surgical Oncology

Kenneth E. Fasanella, MD
Associate Program Director, GI Fellowship

Olivera J. Finn, PhD
Distinguished Professor and Chair,
Department of Immunology
Professor, Department of Surgery
Program Leader, University of Pittsburgh Cancer Institute Immunology Program

David A. Geller, MD, FACS
Richard L. Simmons Professor of Surgery
Co-Director, UPMC Liver Cancer Center
Division of Surgical Oncology

Rachael Stolzenberg-Solomon, PhD, MPH, RD
Nutritional Epidemiology Branch
Division of Cancer Epidemiology and Genetics
National Cancer Institute
Bethesda, MD

Richard Peek Jr., MD
Mina C. Wallace Professor of Medicine and Cancer Biology
Chief, Division of Gastroenterology, Hepatology and Nutrition
Vanderbilt University School of Medicine
Nashville, TN
In accordance with Accreditation Council for Continuing Medical Education requirements on disclosure, information about relationships of presenters with commercial interests (if any) will be included in materials distributed at the time of the conference.

Julie Holinga, MD  
Gastroenterology Fellow, Year III

Robert E. Schoen, MD, MPH  
Professor of Medicine and Epidemiology

Wolfgang Schraut, MD, PhD  
Professor of Surgery  
Division of Gastrointestinal Surgery

Marc Schwartz, MD  
Assistant Professor of Medicine

Eva M. Szigethy, MD, PhD  
Assistant Professor of Psychiatry  
and Pediatrics  
Division of Pediatric Gastroenterology

Andrew R. Watson, MD, MLitt, FACS  
Assistant Professor of Surgery  
Division of Gastrointestinal Surgery  
Vice President, International & Commercial Services Division  
Medical Director, UPMC Center for Connected Medicine

Registration Information

Pre-register

Early registrations are due by September 29, 2010. After September 29, 2010, late registrations will be accepted until October 15, 2010 at an additional fee, and we cannot guarantee space in the program or any program inclusions for those registrations received after this date.

On-line Registrations (due by September 29, 2010)

Registering on-line is the quickest and easiest way to reserve your space at CCEHS conferences.

> Visit our on-line registration site at https://ccehs.upmc.edu/formalCourses.jsp#2547
> Click the Registration button and enter all the requested information (including an email address) and follow the prompts to submit your registration after entering your payment information.
> Print the automatic electronic registration confirmation email sent to the email address you provided us when you registered. If you do not receive this confirmation, please contact us at (412) 647-7050.

Paper Registration (see contact information below)

Please contact CCEHS if you are unable to register on-line and require the use of a paper registration form. UPMC employees whose registration fee will be remitted via journal transfer should request the paper registration form. A confirmation letter will be faxed or mailed if registration is completed through the mail or fax. If you register on-line, you will receive an immediate e-mail confirmation message.

Please note: Registration is not complete until you receive this confirmation. If you do not receive this letter within 5-7 days of registration, please contact us at (412) 647-8232 or (412) 647-7050.

You must bring this confirmation letter with you to the conference.

Cancellation

All cancellations must be in writing and sent to us via U.S. mail, e-mail or fax. Tuition for cancellations postmarked or date stamped before September 29, 2010 will be completely refunded. After September 29, 2010, a $35 administrative fee will be assessed. No refunds will be made after October 18, 2010. Cancellation requests can be made to:

Krystal Moore, Coordination Specialist  
UPMC Center for Continuing Education in the Health Sciences  
Iroquois Building, Suite 302  •  200 Lothrop Street  
Pittsburgh, PA 15213-2536  •  Telephone: (412) 647-8232 or (412) 647-7050  
Fax: (412) 647-8222  •  E-mail: ccehscfmgmt101@upmc.edu

The UPMC Center for Continuing Education in the Health Sciences reserves the right to cancel this program if sufficient registrations are not received. In the case of cancellation, the department will fully refund registration fees.
**Registration Fees**

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Registration fee includes:

> Continuing education credit
> Registration and course materials
> Continental breakfast, refreshments, lunch and Thursday reception

**For additional information, contact:**

Krystal Moore  
Telephone: (412) 647-8232 or (412) 647-7050  
Fax: (412) 647-8222  
E-mail: moorekl2@upmc.edu

**Visit the Center for Continuing Education in the Health Sciences Web Site**

Our Internet address is: [http://ccehs.upmc.edu](http://ccehs.upmc.edu)

The UPMC Center for Continuing Education in the Health Sciences invites you to visit our web location. Receive information on CME programs, earn CME credits on the Internet, and access information about our formal courses and much more. Discover who we are and how you can contact us. Please visit our web location often to get updated information on upcoming programs.

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The University of Pittsburgh, as an educational institution and as an employer, values equality of opportunity, human dignity, and racial/ethnic and cultural diversity. Accordingly, the University prohibits and will not engage in discrimination or harassment on the basis of race, color, religion, national origin, ancestry, sex, age, marital status, familial status, sexual orientation, disability, or status as a disabled veteran or a veteran of the Vietnam era. Further, the University will continue to take affirmative steps to support and advance these values consistent with the University’s mission. This policy applies to admissions, employment, access to and treatment in University programs and activities. This is a commitment made by the University and is in accordance with federal, state, and/or local laws and regulations. For information on University equal opportunity and affirmative action programs and complaint/grievance procedures, please contact: William A. Savage, Assistant to the Chancellor and Director of Affirmative Action (and Title IX and 504 Coordinator), Office of Affirmative Action, 901 William Pitt Union, University of Pittsburgh, Pittsburgh, PA 15260, (412) 648-7860.