



JOHNS HOPKINS

MEDICINE

CONTINUING MEDICAL EDUCATION

**Fifth Current Concepts in the  
Multidisciplinary Management of  
Colorectal Cancer**  
**September 22, 2011**

Presented by:



JOHNS HOPKINS

MEDICINE

THE SIDNEY KIMMEL  
COMPREHENSIVE CANCER  
CENTER

**Albert H. Owens, Jr. Auditorium  
The Sidney Kimmel Comprehensive Cancer Center  
at Johns Hopkins**

*This activity has been approved for AMA PRA Category 1 Credits™.*

## Description

Colorectal cancer is one of the most common types of cancer in the United States. It is the third most common type of cancer and the third leading cause of cancer-related death in the Western world. In 2010, there were an estimated 142,570 new cases of colon and rectal cancer, with 51,370 deaths due to colon and rectal cancer combined. It is, however, one of the most potentially curable of gastrointestinal cancers. Screening is vital to prevention and should be a part of routine care for adults over the age of 50 who are at average risk. High-risk individuals (those with previous colon and/or rectal cancer, family history of colon and/or rectal cancer, inflammatory bowel disease, or history of colorectal polyps) require careful follow-up and, if necessary, screening prior to the age of 50. There have been many new discoveries in this disease in recent years and management options have evolved significantly. This course will focus solely on colorectal cancer and will address important current concepts in the multidisciplinary management of the disease. It has been carefully organized to foster interaction between faculty and participants and will provide a venue for discussion so that physicians are able to diagnose and treat their patients more effectively when returning to their practice.

## Who Should Attend

This activity is intended for gastroenterologists, surgeons, medical oncologists, radiation oncologists, radiologists, pathologists, nurses, nurse practitioners, physician assistants, social workers and other healthcare professionals involved with the diagnosis, treatment and follow-up of patients with, or at risk for, colorectal cancer.

## General Information

### REGISTRATION

7:00 - 7:45 a.m. • Albert H. Owens Jr. Auditorium

### LOCATION

Albert H. Owens, Jr. Auditorium  
David H. Koch Cancer Research Building  
Sidney Kimmel Comprehensive Cancer Center at Johns Hopkins  
1650 E. Jefferson Street  
Baltimore, Maryland 21231

The street level entrance to the Albert H. Owens, Jr. Auditorium is via the Bunting Blaustein Cancer Center lobby located on Jefferson Street, west of Broadway. Directions and campus parking information are available on our website under the contact and travel section at [www.HopkinsCME.edu](http://www.HopkinsCME.edu). The closest garage is the Caroline Street Garage, which is located off of Caroline Street between Monument Street and Orleans Street (Route 40). Handicapped parking is also available in the Caroline Street Garage. Johns Hopkins is smoke-free.

### FEES

**REGISTRATION CUT-OFF DATE: September 16, 2011**

**Methods of Payment:** Payment by check or credit card must accompany the registration form prior to the activity. On-site payments by credit card only. Foreign payments must be by credit card or with a U.S. Dollar World Money Order. The registration fee includes instructional materials, continental breakfast, refreshment breaks and lunch.

## Objectives

After attending this activity, the participant will demonstrate the ability to:

- Summarize current trends in screening and prevention
- Define surgical therapy of primary disease, including laparoscopy
- Differentiate between the different types of adjuvant therapy
- Identify recent advances in chemotherapy
- Discuss management of hepatic metastases
- Summarize management of rare tumors, including carcinoid and appendiceal cancers
- Discuss cytoreduction and intraperitoneal chemotherapy

### ACCREDITATION STATEMENT

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

### CREDIT DESIGNATION STATEMENT

The Johns Hopkins University School of Medicine designates this educational activity for a maximum of 8.5 *AMA PRA Category 1 Credits™*. Physicians should only claim credit commensurate with the extent of their participation in the activity.

### OTHER CREDIT

#### American Academy of Nurse Practitioners

American Academy of Nurse Practitioners (AANP) accepts *AMA PRA Category 1 Credit™* from organizations accredited by the ACCME.

#### American Academy of Physician Assistants

American Academy of Physician Assistants (AAPA) accepts certificates of participation for educational activities certified for *AMA PRA Category 1 Credit™* from organizations accredited by the ACCME. Physician assistants may receive a maximum of 8.5 hours of Category 1 credit for completing this program.

#### American Nurses Credentialing Center

American Nurses Credentialing Center (ANCC) accepts *AMA PRA Category 1 Credit™* from organizations accredited by the ACCME.

#### Social Workers

The Maryland Board of Social Work Examiners certifies that this program meets the criteria for 8.5 credit hours of Category 1 or 8.5 CEUs of continuing education for social workers and associates licensed in Maryland. The Johns Hopkins University School of Medicine is an approved sponsor of the Maryland Board of Social Work Examiners for continuing education credits for licensed social workers in Maryland.

#### Contact Hours for Non-Physicians

The Johns Hopkins University has approved this activity for 8.5 contact hours for non-physicians.

### POLICY ON SPEAKER AND PROVIDER DISCLOSURE

It is the policy of the Johns Hopkins University School of Medicine that the speaker and provider disclose real or apparent conflicts of interest relating to the topics of this educational activity, and also disclose discussions of unlabeled/unapproved uses of drugs or devices during their presentation(s). The Johns Hopkins University School of Medicine OCME has established policies in place that will identify and resolve all conflicts of interest prior to this educational activity. Detailed disclosure will be made in the activity handout materials.

### HOTEL AND TRAVEL INFORMATION

Participants are responsible for making their own travel and lodging arrangements. Many hotels in the Baltimore Inner Harbor and Harbor East areas offer a special rate for Hopkins patients and guests. A list of recommended hotels is available on the CME website [www.HopkinsCME.edu](http://www.HopkinsCME.edu) under the Contact and Travel Information section.

### ACTIVITY EVALUATION

An activity evaluation form will be available to attendees to evaluate each session and each speaker's presentation, as well as to identify future educational needs.

### OUTCOMES SURVEY

An outcomes survey will be sent to all physician attendees within three months post activity to assist us in determining what impact this activity had on the attendee's practice.

### EMERGENCY CALLS

On the day of this activity only, September 22, 2011, direct emergency calls to the Hopkins registration desk, (410) 502-2934. Messages will be posted for participants.

### AMERICANS WITH DISABILITIES ACT

The Johns Hopkins University School of Medicine fully complies with the legal requirements of the ADA and the rules and regulations thereof. Please notify us if you have any special needs.

Physicians.....\$ 100  
Residents\*/Fellows\*/Nurses/Nurse Practitioners/  
Allied Health Professionals .....\$ 50  
\*with verification of status

You will receive a confirmation by e-mail if you have provided your e-mail address. Otherwise confirmation will be sent by mail. If you have not received it by September 16, 2011, call (410) 502-9634 to confirm that you are registered. Certificates of attendance will be processed by November 7, 2011.

The Johns Hopkins University reserves the right to cancel or postpone any activity due to unforeseen circumstances. In this event, the University will refund the registration fee but is not responsible for travel expenses. Additionally, we reserve the right to change the venue to a comparable venue. Under such circumstances registrants will be notified as soon as possible.

### LATE FEE AND REFUND POLICY

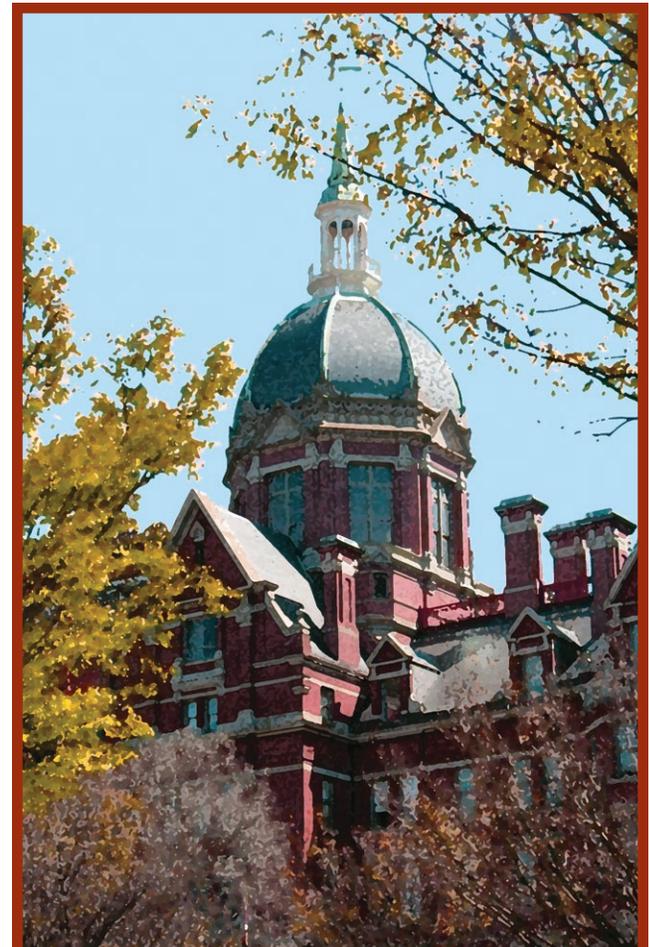
A \$50 late fee applies to registrations received after 5:00 p.m. EST on September 16, 2011. A handling fee of \$50 will be deducted for cancellation. Refund requests must be received by fax or mail by September 16, 2011. No refunds will be made thereafter. Transfer of registration to another Johns Hopkins conference in lieu of cancellation is not possible.

## Program

7:00 - 7:45	Registration and Continental Breakfast	1:45 - 2:15	<b>Systemic Therapy for Metastatic Colon Cancer: Sorting Through the Options</b> Nilofer Azad, MD
7:45 - 8:00	<b>Welcome and Conference Goals</b> Michael Choti, MD, FACS	2:15 - 2:45	<b>The Evolving Role for Surgery in Metastatic Colorectal Cancer</b> Timothy Pawlik, MD, MPH, FACS
8:00 - 8:30	<b>Update on Epidemiology and Screening of Colorectal Cancer</b> Francis Giardiello, MD	2:45 - 3:15	<b>Chemotherapy Use for Resectable Hepatic Metastases: Before or After?</b> Michael Choti, MD, FACS
8:30 - 9:00	<b>Molecular Genetics and Biomarkers in Colorectal Cancer</b> Bert Vogelstein, MD	3:15 - 3:45	<b>Case Presentations</b> Nilofer Azad, MD, Michael Choti, MD, FACS, Timothy Pawlik, MD, MPH, FACS
9:00 - 9:30	<b>Advances in Colonoscopic Approaches to Polyps and Early Colorectal Cancer</b> Mouen Khashab, MD	3:45 - 4:00	Refreshment Break
9:30 - 10:00	<b>Laparoscopic Resection for Colorectal Cancer: Is It Really Better?</b> Jonathan Efron, MD, FACS	4:00 - 4:30	<b>Management of Rare Tumors: Carcinoid and Appendiceal Cancers</b> Kenzo Hirose, MD, FACS
10:00 - 10:15	Refreshment Break	4:30 - 5:00	<b>Role of Cytoreduction and IP Chemotherapy for Peritoneal Metastases from Colorectal Cancer</b> Nita Ahuja, MD, FACS
10:15 - 10:45	<b>Adjuvant Treatment for Stage II/III Colon Cancer: Clinical Trial Update</b> Luis Diaz, MD	5:00	Adjourn – Please complete and return the Evaluation and Credit Report Forms.
10:45 - 11:15	<b>What's New in the Treatment of Early Stage Rectal Cancer</b> Elizabeth Wick, MD, FACS		
11:15 - 11:45	<b>Neoadjuvant Chemoradiation for Rectal Cancer: Is More Better?</b> Joseph Herman, MD, MSc		
11:45 - 12:15	<b>Case Presentations</b> Jonathan Efron, MD, FACS, Susan Gearhart, MD, FACS, Joseph Herman, MD, MSc, Elizabeth Wick, MD, FACS		
12:15 - 1:45	<b>LUNCH AND PANEL DISCUSSIONS</b> <b>The Nurse's Role in the Treatment of Colorectal Cancer</b> Marybeth Blom, RN, NCIM, Elizabeth Fisher, RN, MA, BSN, CWOON, Maura Kadan, RN, BSN, MSN, OCN, Kathleen Potter, RN, BSN, COCN, Grace Ramaiah, NP, Eden Stotsky-Himelfarb, RN, BSN, Tam Warczynski, NP  <b>The Physician's Role in the Treatment of Colorectal Cancer</b> Nilofer Azad, MD, Michael Choti, MD, FACS, Luis Diaz, MD, Joseph Herman, MD, MSc, Mouen Khashab, MD, Timothy Pawlik, MD, MPH, FACS		

The Johns Hopkins University School of Medicine takes responsibility for the content, quality and scientific integrity of this CME activity.

This schedule is subject to change.



### ACKNOWLEDGEMENT

Applications for commercial support from health care related industries are pending. A complete list of contributors will be provided in the syllabus.

### To Register or for Further Information

Register Online	<a href="http://www.HopkinsCME.edu">www.HopkinsCME.edu</a>
Register by Phone (credit card only)	(410) 502-9634
Register by Fax	(866) 510-7088
Confirmation/Certificates	(410) 502-9634
General Information	(410) 955-2959
E-mail the Office of CME	<a href="mailto:cmenet@jhmi.edu">cmenet@jhmi.edu</a>

Sponsoring Department Website:  
<http://www.hopkinscoloncancercenter.org/>

For general information, the direct link for this CME activity web page is:  
<http://www.hopkinscme.edu/CourseDetail.aspx/80024995>.

# Speakers

Johns Hopkins Medicine • Department of Surgery • Johns Hopkins Colon Cancer Center

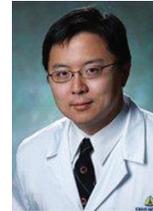
## ACTIVITY DIRECTOR



**Michael Choti, MD, FACS**  
Jacob C. Handelsman  
Professor of Surgery  
Professor of Oncology



**Jonathan Efron, MD, FACS**  
Associate Professor of Surgery  
The Mark M. Ravitch, MD  
Endowed Professorship in  
Gastrointestinal Surgery  
Chief, Ravitch Service



**Kenzo Hirose, MD, FACS**  
Assistant Professor of Surgery



**Grace Ramaiah, NP**  
Advanced Practice Staff, Surgery

## JOHNS HOPKINS SPEAKERS



**Nita Ahuja, MD, FACS**  
Associate Professor of Surgery and  
Oncology



**Elizabeth Fisher, RN, MA,  
BSN, CWOCN**  
Wound/Ostomy Nurse Specialist



**Maura Kadan, RN, BSN,  
MSN, OCN**  
Clinical Program Manager



**Eden Stotsky-Himelfarb, RN,  
BSN, NCIM**  
Advanced Practice Staff, Surgery



**Nilofer Azad, MD**  
Assistant Professor of Oncology



**Susan Gearhart, MD, FACS**  
Assistant Professor of Surgery



**Mouen Khashab, MD**  
Assistant Professor of Medicine  
Director, Therapeutic Endoscopy



**Bert Vogelstein, MD**  
Clayton Professor of Oncology and  
Pathology



**Marybeth Blom, RN, NCIM**  
Advanced Practice Staff, Surgery



**Francis Giardiello, MD**  
Professor of Medicine, Oncology,  
and Pathology



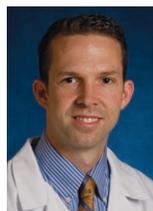
**Timothy Pawlik, MD, MPH,  
FACS**  
Associate Professor of Surgery and  
Oncology



**Elizabeth Wick, MD, FACS**  
Assistant Professor of Surgery



**Luis Diaz, MD**  
Assistant Professor of Oncology



**Joseph Herman, MD, MSc**  
Associate Professor of Radiation  
Oncology



**Kathleen Potter, RN, BSN, COCN**  
Ostomy Nurse Specialist



**Tam Warczynski, NP**  
Advanced Practice Staff, Surgery

# Registration Form

Course Number 80024995

## Fifth Current Concepts in the Multidisciplinary Management of Colorectal Cancer

September 22, 2011

**To Register:** Online: [www.HopkinsCME.edu](http://www.HopkinsCME.edu) **By fax:** (866) 510-7088  
**By phone (credit card only):** (410) 502-9634

Or mail this form to the Johns Hopkins University, Office of Continuing Medical Education, P.O. Box 64128, Baltimore, Maryland 21264-4128. Include check payable to **HOPKINS/80024995**, or include credit card information below.

PAYMENT MUST ACCOMPANY FORM TO CONFIRM YOUR REGISTRATION.

Please type or print clearly:

last name first name middle initial

primary degree (for name badge) primary specialty

preferred mailing address

city state ZIP + 4 code country

daytime telephone fax number

e-mail

You will receive confirmation notice by e-mail if you provide your e-mail address.

Check here if you wish to receive e-mail and/or fax notices about upcoming CME activities.

What do you hope to learn by attending this activity? \_\_\_\_\_

Please notify us if you have any special needs. \_\_\_\_\_

### Registration Fees:

Physicians..... \$100

Residents\*/Fellows\*/Nurses/Nurse Practitioners/Allied Health Professionals..... \$ 50

\*with verification of status

For registrations received after 5:00 p.m. EST on September 16, 2011, include a \$50 late fee. On-site registrations are payable only by credit card.

Total amount enclosed \$ \_\_\_\_\_

### Payment Type:

**JHU Faculty/Staff Only:** Complete registration form and return with appropriate form below to OCME, Turner 20.

**Internal Order Number:** The ION Data Request Form, can be found online at <http://www.hopkinscme.edu/pdfs/IonRequest.pdf>.

**Tuition Remission:** To apply for TR, go to <http://benefits.jhu.edu/documents/trffacandstaff.pdf>. This is a non-credit professional development activity.

**Check** (See instructions on top of form.)

**Credit Card:**  VISA  MASTERCARD  DISCOVER  AMEX

Card # \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ Exp. Date \_\_\_\_\_

Name on Card

Signature and Date