



# The 6<sup>th</sup> International Symposium VIRTUAL COLONOSCOPY

October 17 - 18, 2005

DIRECT WORKSTATION TRAINING\*  
HANDS-ON WORKSHOPS\*  
INTERNATIONAL FACULTY  
CME CREDITS  
FREE PAPERS  
SYLLABUS

PITFALLS  
TECHNIQUES  
REGULATORY  
REIMBURSEMENT  
INTERPRETATIONS  
NEW DEVELOPMENTS

Fairmont Copley Plaza Hotel  
Boston, MA USA

Matthew A. Barish, M.D., DIRECTOR  
Jorge A. Soto, M.D., CO-DIRECTOR  
Elizabeth McFarland, M.D., DIRECTOR, FREE PAPERS  
Joseph T. Ferrucci, M.D., PROGRAM CHAIR

*This meeting is being supported in part by  
unrestricted educational grants from:*

E-Z-EM Philips  
GE Medical Systems Viatronix  
C.B. Fleet Company Q.I. TeraRecon

WWW.VIRTUALCOLONOSCOPY.NET



Office of Continuing Medical Education  
Boston University School of Medicine  
715 Albany Street, A305, Boston, MA 02118

## WHO SHOULD ATTEND

Radiologists, colorectal surgeons, gastroenterologists, health policy analysts, computer scientists, endoscopists, advocacy groups

## ACCREDITATION

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

Boston University School of Medicine designates this educational activity for a maximum of **13.25 category 1 credits** toward the AMA Physician's Recognition Award. Each physician should claim only those credits that he/she actually spent in the activity.

*\*We are unable to offer hours of credit for the direct workshop training sessions and live case reviews, as these portions of the program do not meet accreditation guidelines.*

## EDUCATIONAL NEEDS ADDRESSED

Virtual colonoscopy is an evolving technique with considerable potential for widespread colorectal cancer screening. Appropriate techniques and interpretation skills are vital to its performance. The goal of the course is to educate attendees in the technique, performance, and interpretation of virtual colonoscopy. In addition, the course will provide a forum for the discussion of research initiatives, regulatory issues, and the reimbursement environment.

## EDUCATIONAL OBJECTIVES

At the conclusion of this conference, participants will be able to:

- 1) Recognize the techniques necessary to acquire diagnostic VC images, including patient preparation, CT scanning parameters and display/navigation methods
- 2) Review the methods of interpretation and means to avoid pitfalls
- 3) Discuss the current research initiatives, regulatory issues and reimbursement environment

## FOR FURTHER INFORMATION, PLEASE CONTACT:

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Website: [www.virtualcolonoscopy.net](http://www.virtualcolonoscopy.net)

## CALL FOR ABSTRACTS

**Deadline:** July 15, 2005 **Notification:** August 15, 2005

All abstracts should be submitted through the website at [www.virtualcolonoscopy.net/symposium](http://www.virtualcolonoscopy.net/symposium)

## INVITED FACULTY

S.R. Baker, M.D.  
UMDNJ-New Jersey Medical School, Newark, NJ

M.A. Barish, M.D.  
Brigham and Women's Hospital, Boston, MA

B. Beckett  
GE Healthcare, Waukesha, WI

D. Brooks, M.D., M.P.H.  
American Cancer Society, Atlanta, GA

D. Burling, M.D.  
St. Mark's and Northwick Park Hospitals, London, UK

J. R.. Choi, Sc.D., M.D.  
Walter Reed Army Medical Center, Washington, DC

J.T. Ferrucci, M.D.  
Boston Medical Center, Boston, MA

J. Fletcher, M.D.  
Mayo Clinic, Rochester, MN

S. Glick, M.D.  
Presbyterian Medical Center, Philadelphia, PA

J.P. Heiken, M.D.  
Washington University School of Medicine, St. Louis, MO

C.I. Henschke, M.D.  
New York Presbyterian Hospital  
Weill Cornell Medical Center, New York, NY

D. Hock, M.D.  
Hôpital Saint-Joseph, Liège, Belgium

R. Iannaccone, M.D.  
University of Rome La Sapienza, Rome, Italy

C. D. Johnson, M.D.  
Mayo Clinic, Rochester, MN

D.B. Kopans, M.D.  
Massachusetts General Hospital, Boston, MA

A. Laghi, M.D.  
University of Rome La Sapienza, Rome, Italy

D. Lieberman, M.D.  
Oregon Health and Science University, Portland, OR

M. Macari, M.D.  
New York University, New York, NY

E. McFarland, M.D.  
Washington University, St. Louis, MO

P. Nugent, M.D.  
Uniformed Services, University of the Health Sciences  
Bethesda, MD

P. Pickhardt, M.D.  
University of Wisconsin, Madison, WI

D. Rockey, M.D.  
Duke University Medical Center, Chapel Hill, NC

P. Rogalla, M.D.  
Charité University, Berlin, Germany

R.C. Smith, M.D.  
Fordham University School of Law, New York, NY

J.A. Soto, M.D.  
Boston Medical Center, Boston, MA

J. Stoker, M.D.  
University of Amsterdam, Amsterdam, The Netherlands

R.M. Summers, M.D., Ph.D.  
National Institutes of Health, Bethesda, MD

S. Taylor M.D., M.R.C.P., F.R.C.R.  
St. Mark's Hospital, London, UK

D. Vanness, Ph.D.  
University of Wisconsin, Madison, WI

J. Yee, M.D.  
University of California, San Francisco, CA

H. Yoshida, Ph.D.  
Massachusetts General Hospital, Boston, MA

M. Zalis, M.D.  
Massachusetts General Hospital, Boston, MA

## POLICIES

### Special Services & Dietary Needs

To request reasonable accommodations for disabilities or dietary requirements, please notify the Office of Continuing Medical Education at Boston University School of Medicine, in writing, at least two weeks in advance of the conference. We will try to accommodate dietary needs, including vegetarian and kosher, during the conference. To request an alternate menu for dietary reasons, please contact the Office of Continuing Medical Education at least two weeks prior to the start of the conference.

### Substitution/Cancellation Policy

Substitutions may be made at any time without an additional charge. Refunds, less a \$50.00 administrative fee, will be issued for all cancellations received at least two weeks prior to the start of the conference. Should cancellation occur within the two week window, a credit will be issued, not a refund. "No shows" are subject to the full course fee. Cancellation/substitutions must be made in writing. Refunds or credits will not be issued once the conference has started. This course is subject to change or cancellation.

**AGENDA: Day 1: Monday, October 17, 2005**

BEGIN	END	SESSION	SPEAKER	MODERATOR
7:30	7:50	Registration		Front Desk
7:50	8:00	<b>Introduction</b>		<b>Barish</b>
8:00	8:45	<b>Cancer Screening by Imaging - Lessons</b>		<b>Ferrucci</b>
	8:00	Mammography	Kopans	
	8:15	Lung Cancer Screening	Henske	
	8:30	Virtual Colonoscopy	Ferrucci	
8:45	10:00	<b>Review of Clinical Studies</b>		<b>Johnson</b>
	8:45	Published Studies to Date: A Review	Macari	
	9:00	In Progress: Europe	Taylor	
	9:15	ACRIN II	Johnson	
	9:30	ACRIN II: Likely Results and Effects	Heiken	
	9:45	Panel - Q & A	ALL	
10:00	10:30	Break / View Vendor Exhibits		
10:30	11:30	<b>Target Lesion</b>		<b>Glick</b>
	10:30	Background	Glick	
	10:45	Gastroenterologist's Perspective	Lieberman	
	11:00	Radiologist's Perspective	Pickhardt	
	11:15	Extracolonic Findings	Baker	
11:30	12:30	<b>Clinical Practice</b>		<b>Yee</b>
	11:30	How to Prep: Full or Prepress?	Choi	
	11:45	How to Scan: Options	Burling	
	12:00	Interpretation: 2D, 3D, or other?	Yee	
	12:15	Panel - Q & A	ALL	
12:30	13:30	Lunch		
13:30	14:30	<b>Free Papers Session 1 OR Vendor Training*</b>	<b>Choose one of these sessions</b>	<b>McFarland</b>
14:30	15:30	<b>Free Papers Session 2 OR Vendor Training*</b>	<b>Choose one of these sessions</b>	<b>McFarland</b>
15:30	16:00	Break / View Vendor Exhibits		
16:00	17:00	<b>LIVE Difficult Case Review &amp; Pitfalls*</b>		<b>Soto, Barish</b>
	16:00	Case Review: Viatronix	Nugent	
	16:10	Case Review: E-Z-EM	Laghi	
	16:20	Case Review: GE	Hock	
	16:30	Case Review: Philips	Rogalla	
	16:40	Case Review: TBA	TBA	
	16:50	Panel - Q & A	ALL	
17:00	17:30	<b>Panel: Controversies / Q &amp; A</b>		<b>Barish, Soto, Ferrucci</b>
17:30	19:00	Reception		

**AGENDA: Day 2: Tuesday, October 18, 2005**

BEGIN	END	SESSION	SPEAKER	MODERATOR
7:30	7:50	Registration		Front Desk
7:50	8:00	<b>Announcements</b>		<b>Barish</b>
8:00	9:00	<b>Evolving Techniques</b>		<b>Stoker</b>
	8:00	Preparation and Tagging	Iannacone	
	8:15	Scanning: Low Dose	Stoker	
	8:30	Subtraction and Electronic Cleansing	Zalis	
	8:45	Panel - Q & A	ALL	
9:00	10:00	<b>Computer-Aided Detection</b>		<b>Soto</b>
	9:00	CAD: Theory	Summers	
	9:15	CAD: Practice	Soto	
	9:30	CAD: Future	Yoshida	
	9:45	Panel - Q & A	ALL	
10:00	10:30	Break / View Vendor Exhibits		
10:30	11:30	<b>Free Papers Session 3 OR Vendor Training*</b>	<b>Choose one of these sessions</b>	<b>McFarland</b>
11:30	12:30	<b>Free Papers Session 4 OR Vendor Training*</b>	<b>Choose one of these sessions</b>	<b>McFarland</b>
12:30	13:30	Lunch		
13:30	14:30	<b>Dissemination Into Practice</b>		<b>Ferrucci</b>
	13:30	American Cancer Society View	Brooks	
	13:45	American Gastroenterological Association View	Rockey	
	14:00	Industry View	Beckett	
	14:15	Training & Accreditation	Fletcher	
14:30	15:30	<b>Financial and Medico-Legal</b>		<b>Barish</b>
	14:30	Cost Efficacy Modelling	Vanness	
	14:45	Legal Implications	Smith	
	15:00	Reimbursement	Barish	
	15:15	Panel - Q & A	ALL	
15:30	17:00	<b>Working Group Report and Discussion</b>		<b>Barish, Soto, Ferrucci</b>
17:00		Symposium Concludes		

**ACCOMMODATIONS**

A block of rooms has been reserved at the Fairmont Copley Plaza Hotel at the following rates:

\$250/night plus tax (Fairmont Room)      \$280/night plus tax (Fairmont Gold King Room)

The room block will be held until 9/17/05 or until the room block is full. After 9/17/05 or the room block is filled, reservations will be accepted on a space and rate available basis. Please make your reservations by calling the hotel directly at 617-267-5300 or 1-800-441-1414 or by visiting their website at <http://www.fairmont.com>, using the code **PRBUS1**.

**Fairmont Copley Plaza Hotel** 138 Saint James Avenue, Boston, MA, 02116

**VIRTUAL COLONOSCOPY 2005 REGISTRATION**

**Tuition:** \$595.00 US dollars

Note: There will be a cancellation charge of \$50.00. Notice of withdrawal must be received at least two weeks prior to the start of the course to receive partial refund.

Name \_\_\_\_\_

Degree \_\_\_\_\_ Specialty/Field \_\_\_\_\_

Street Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Country \_\_\_\_\_ Office Telephone \_\_\_\_\_

Fax \_\_\_\_\_ E-mail \_\_\_\_\_

Would you like to be added to the BU CME email list to learn about upcoming conferences? **Yes No**

Are you a healthcare professional, licensed to practice in the U.S. or Canada, who can use Category 1 AMA PRA CME credit to fulfill educational requirements? **Yes No**

Would you like to be included on the participant list which will be distributed at the conference? **Yes No**

You may fax or call in your registration with a credit card. **We accept Discover, Master Card, and Visa.**

Credit Card Number \_\_\_\_\_

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Signature \_\_\_\_\_

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**Department of Continuing Medical Education**  
Boston University School of Medicine  
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Online registration:  
<http://www.virtualcolonoscopy.net/symposium>