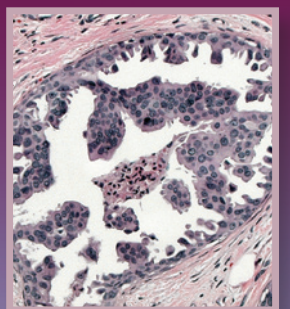
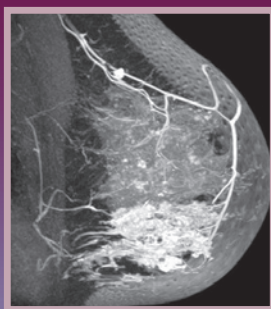
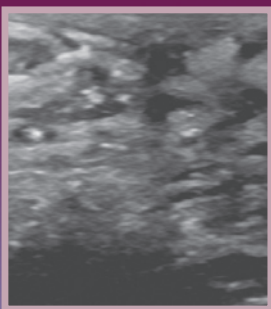
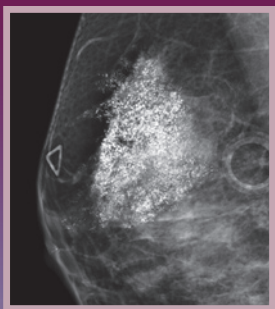


ADVANCES IN MULTI-MODALITY IMAGING OF BREAST CANCER:

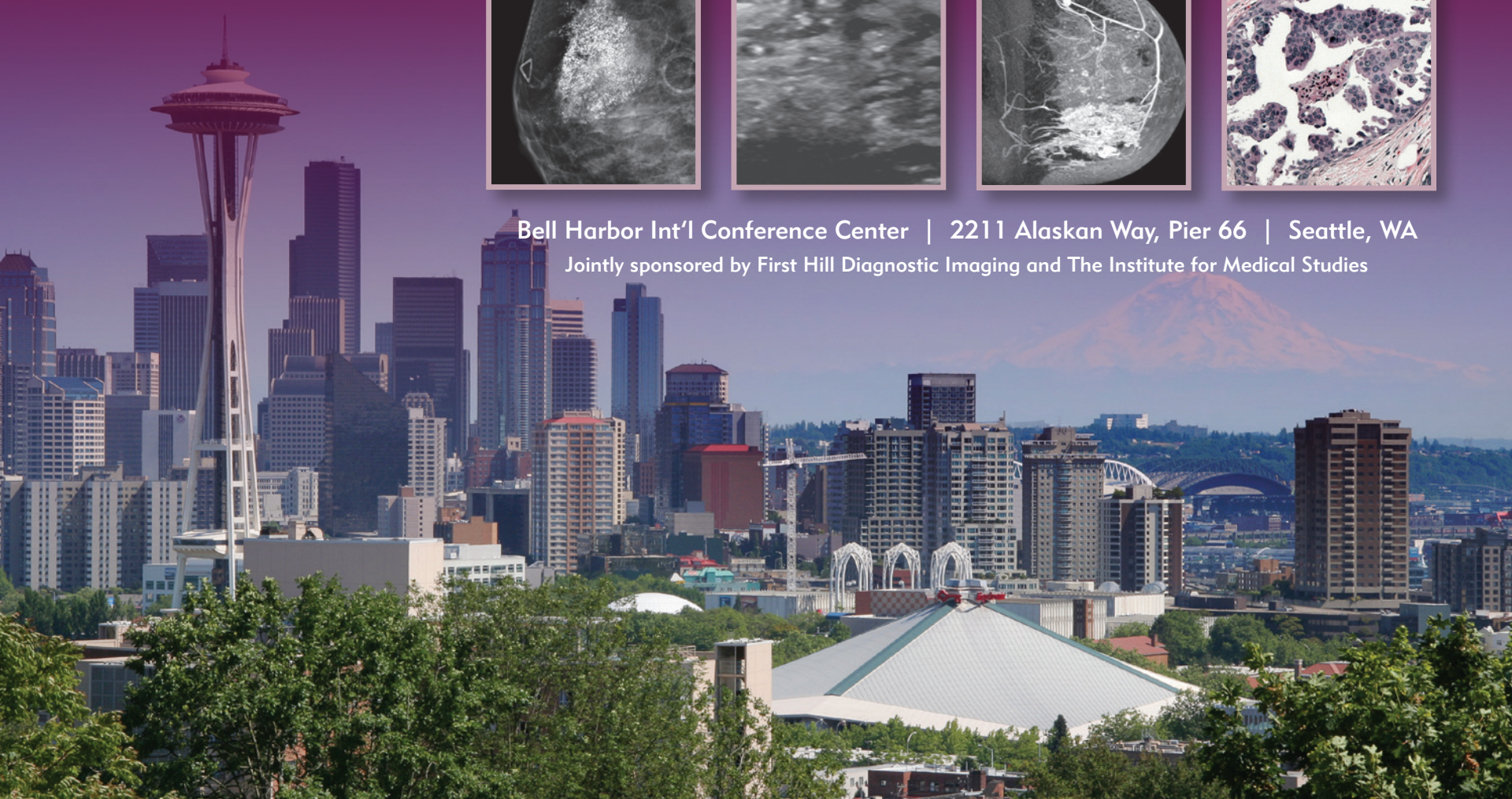
Breast MR, Mammography, Ultrasound & Molecular Imaging

September 10–12, 2012 (Monday–Wednesday)



Bell Harbor Int'l Conference Center | 2211 Alaskan Way, Pier 66 | Seattle, WA

Jointly sponsored by First Hill Diagnostic Imaging and The Institute for Medical Studies



REGISTRATION FORM

September 10–12, 2012 | Seattle, Washington

"Advances in Multi-Modality Imaging of Breast Cancer:

Breast MR, Mammography, Ultrasound & Molecular Imaging"

Please select program fee:

Physicians: \$975

Sonographers, Technologists, Fellows, Nurses, Military: \$475

Name: _____

Title/Credentials: _____

Specialty: _____

Facility Name: _____

Billing Address: _____

City/State/Zip: _____

E-Mail: _____

Phone: _____

Syllabus Format: Electronic (complimentary) Printed (add \$75)

How did you hear about this course? _____

PAYMENT

Check enclosed. Payable to FHDI Symposia or

Credit card: Visa MC AMEX Discover Other

#: _____

Exp Date: _____

Signature: _____

Please mail or fax your registration form with payment information to:

FHDI Symposia | Attn: Britt Mennen

1001 Boylston Avenue | Seattle, WA 98104

An administrative fee of \$100 will apply to cancellations occurring

after August 1, 2012.

REGISTRATION ONLINE IS AVAILABLE!

To register online please visit us at www.firsthill.com/education,

complete the online registration form and send your payment securely.

ACCREDITATION

This activity has been planned and implemented in accordance

with the Essential Areas and policies of the Accreditation Council

for Continuing Medical Education through the joint sponsorship of

The Institute for Medical Studies and First Hill Diagnostic Imaging.

The Institute for Medical Studies is accredited by the ACCME to

provide continuing medical education for physicians.

CREDIT HOURS

The Institute for Medical Studies designates this educational

activity for a maximum of 21 AMA PRA Category 1 Credits™

(Mammo Credits = 4.75 hours; MR Credits = 9.25 hours; US

Credits = 3.5 hours; General = 3.5 hours) Physicians should only

claim credit commensurate with the extent of their participation in

the activity. Nurses may claim credit for activities approved for AMA

PRA Category 1 Credits in most states, for up to 50% of the

nursing requirement for recertification. Category 1 AMA credit

is also recognized by the AIUM, ASE and SDMS. A maximum of

18.25 credits have been approved by the ASRT for Category A

continuing education credit.

HOTEL INFORMATION

Discover the Seattle Marriott Waterfront, a fabulous hotel located

in downtown Seattle's most popular waterfront district. The Marriott

is conveniently located across the street from the Bell Harbor Int'l

Conference Center.

A group rate is available for a limited number of rooms, so make

your reservations early! Please reference fhhdhda.

Cut off date: August 20, 2012 | Group Rate: \$199/night

Seattle Marriott Waterfront Reservations:

1-800-455-8254 or 206-443-5000 | www.marriott.com

ACKNOWLEDGEMENT OF EXHIBITORS

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and Siemens Medical for making this program possible. A special

thanks to Swedish Medical Center for their continued support.

FOR MORE INFORMATION

Phone: (206) 329-0304 | Fax: (206) 323-6989

Email: bmennen@firsthill.com | www.firsthill.com

This conference is not affiliated with or endorsed by ARDMS®

COURSE DESCRIPTION

This course provides an updated review of leading edge, multi-modality imaging of breast cancer, from recognized world leaders in advanced breast cancer imaging. This conference is intended for Radiologists, Surgeons, Pathologists, Technologists, Sonographers and other professionals with a special interest in breast cancer and provides opportunities for a lot of interaction with the experts.

At the conclusion, the participant will be able to:

- Identify the Mammographic, MR and Ultrasound findings of invasive and *in situ* breast cancer.
- Discuss the changing roles of imaging for high-risk patients, MR-guided biopsy and staging of breast cancer.
- Describe the advantages of a multi-modality, intra-disciplinary approach to breast cancer.
- Evaluate MR-CAD, BSGI, Whole-body MR and Positron Emission Mammography (PEM).
- Better understand the hereditary component of breast cancer.

FACULTY

PROGRAM CHAIR **Bruce A. Porter, MD, FACR**

Medical Director
First Hill Diagnostic Imaging
A Swedish Medical Imaging Center
Seattle, Washington

László Tabár, MD, PhD

Professor of Radiology, University of Uppsala School of Medicine, Sweden
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San Diego, California

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Seattle Nuclear Medicine, Seattle, Washington

Robert G. Resta

Supervisor Genetic Counseling Services, Swedish Cancer Institute,
Seattle, Washington

J. David Beatty, MD

Medical Director, Breast Surgery, Swedish Cancer Institute, Seattle, Washington

MONDAY, SEPTEMBER 10, 2012

- 7:15am **REGISTRATION/BREAKFAST**
- 7:45 Introduction & Announcements
- 8:00 (M) Calcification analysis I: Benign and Malignant Type Calcifications in the TDLU
László Tabár, MD, PhD
- 9:00 (M) Calcification analysis II: Benign and Malignant Type Calcifications in the Duct
László Tabár, MD, PhD
- 10:00 **BREAK**
- 10:30 (US) Flight Simulators for US of Carcinoma *In Situ*, Part I – Histopathologic Basics and Technical “Tricks”
A. Thomas Stavros, MD, FACR
- 11:00 (US) Flight Simulators for US of Carcinoma *In Situ*, Part II – Using the Actual Flight Simulators to Learn
A. Thomas Stavros, MD, FACR
- 11:45 Communicating with Patients:
A Vital New Role for the Breast Imager
Michael N. Linver, MD, FACR
- 12:30pm **LUNCH** (Harbor Dining Room)
- 1:30 (US) Does Ultrasound have a Place in Assessing Nipple Discharge and Intraductal Papillary Lesions?
A. Thomas Stavros, MD, FACR
- 2:15 (MR) MR Evaluation of Carcinoma *In Situ* and Other Causes of Nipple Discharge
Bruce A. Porter, MD, FACR
- 3:00 **BREAK**
- 3:30 Hereditary Breast Cancer: Implications for Management of the Patient with Breast Cancer & their Family
Robert Resta
- 4:15 (M) Architectural Distortion on the Mammogram
László Tabár, MD, PhD
- 5:00pm **ADJOURN**
- 5:00pm **WELCOME RECEPTION**
Wine & Cheese Reception – Bell Harbor

TUESDAY, SEPTEMBER 11, 2012

- 7:30am **BREAKFAST**
- 8:00 (M) Multimodality Examination of the Dense Breast
László Tabár, MD, PhD
- 8:45 (MR) Pre-Operative MR: Effect on Re-operation & Mastectomy
Bruce A. Porter, MD, FACR
- 9:15 (MR) Artifacts in Breast MR Imaging and Post-Processing
Michael S. Middleton, MD, PhD
- 9:30 – 11:00 **TECHNOLOGIST Break-out Session:**
(MR) MR-Guided Breast Biopsy Workshop
Bruce A. Porter, MD, FACR

- 9:45 (MR) A Practical Approach to Image Interpretation with CAD
Constance D. Lehman, MD, PhD, FACR
- 10:30 **BREAK**
- 11:15 (MR) High Risk Screening with MRI
Constance D. Lehman, MD, PhD, FACR
- 12:00 (MR) Lobular Cancer – The Evil One
Bruce A. Porter, MD, FACR
- 12:30pm **LUNCH** (Harbor Dining Room)
- 1:30 (US) Ultrasound of Regional Lymph Nodes
A. Thomas Stavros, MD, FACR
- 2:15 (MR) MR Staging and Monitoring of Locally Advanced & Inflammatory Breast Cancer
Bruce A. Porter, MD, FACR
- 3:00 BSGI: Where Does it Fit in the Breast Imaging Repertoire?
Michael N. Linver, MD, FACR
- 3:30 **BREAK**
- 4:00 (MR) ACR Accreditation Program for Breast MRI: What You Need to Know
Constance D. Lehman, MD, PhD, FACR
- 4:45 Questions, Answers & Comments
- 5:00pm **ADJOURN**

WEDNESDAY, SEPTEMBER 12, 2012

- 7:30am **BREAKFAST**
- 8:00 Which Patients Benefit from PET Imaging in Initial Staging of Breast Cancer?
James V. Rogers, MD
- 8:45 (MR) MR-Guided Breast Biopsy: Tips & Tricks
Bruce A. Porter, MD, FACR
- 9:30 Utilization of Breast Imaging in Clinical Assessment, Treatment Decisions and Intraoperative Care by the Breast Surgeon
J. David Beatty, MD
- 10:15 **BREAK**
- 10:45 (MR) Short Primer on Advanced Topics in Breast Implant MRI
Michael S. Middleton, MD, PhD
- 11:45 (MR) MR of Strange, Rare and Unusual Breast Cancer Cases
Bruce A. Porter, MD, FACR
- 12:30pm **LUNCH** Boxed Lunch with Q&A (in meeting room)
- 1:30pm (M) Multi-modality Approach to the Solution of Complex Cases
(MR) *László Tabár, MD, PhD*
- 2:30 (M) Case Review: Rapid-Interactive-Interesting!
(MR) *Faculty*
(US)
- 4:45pm **ADJOURN**