

Registration

Deadline: November 28, 2003 (Friday)
Please note that there is no registration fee.

Please register online at
www.ocits.ca/workshops
or fill in the form below and fax to:
+1 (416) 946-6529 ATTN JOY BRUSICH

Image-guided Adaptive Radiation Therapy Workshop Registration Form

Name:

Title:

Company/ Institution:

Email:

Street:

City:

Province/ State:

Postal Code:

Country:

Telephone:

Fax:

FAX TO:

+1 (416) 946-6529 ATTN JOY BRUSICH
on or before Friday November 28, 2003



About Us

The Ontario Consortium for Image-guided Therapy and Surgery (OCITS) is a unique linkage of academic institutions and the private sector. The Consortium is based at research institutions in London (Robarts Research Institute, London Regional Cancer Centre), Toronto (University Health Network, Sunnybrook and Women's College Health Sciences Center and the Hospital for Sick Children) and Kingston (Queens University, Kingston Regional Cancer Centre) together with 23 private sector partners. OCITS is also supported by the Ontario government through the Ontario Research and Development Challenge Fund (ORDCF). For more information visit our website at www.ocits.ca

Our Vision

To be a world leader in the creation and development of novel image-guided, minimally invasive therapy and surgery.

Our Mission

To generate and promote innovations and developments for commercial exploitation in Ontario, by creating a world leading commercial centre in Ontario in image-guided therapy and surgery.

Acknowledgments

This workshop is being organized by the Ontario Consortium for Image-guided Therapy and Surgery in coordination with London Regional Cancer Centre

Contact Information

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Image guided Adaptive Radiation Therapy

◀◀◀ Workshop ▶▶▶

12th December 2003 Friday

London Ontario Canada
www.ocits.ca/workshops

◀◀◀ Registration is Free ▶▶▶

Venue > London Convention Centre
300 York Street London ON Canada N6B 1P8
Phone: +1 (519) 661-6200
Fax: +1 (519) 661-5990
Toll Free: +1 (800) 203-1992

Where to stay > The Hilton*
300 King Street, London, ON CA N6B1S2
Phone: +1 (800) 210 9336
*The Hilton is connected to the London Convention Center. Please call The Hilton directly and quote "OCITS Conference" to get the special rate of CAD\$109.00/night plus taxes. Thirty rooms have been reserved for this event.

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Program

Friday, 12th December 2003

8:15 - 8:50

Registration / Continental Breakfast

8:55 - 9:00

Opening Remarks

Michael D. Sherar

OCITS Principle Investigator
Vice President, Integrated Cancer Program,
London Regional Cancer Centre
London Health Sciences Centre

9:00 - 9:05

Chairman's Remarks / Objectives of the day

9:05 - 9:25

"Clinical Perspective on
Image-Guided Radiation Therapy"

Glenn Bauman

Medical Director
Radiation Treatment Program
London Regional Cancer Centre

9:25 - 9:55

"Functional Imaging for Target Definition"

Ting Lee

Senior Scientist
Robarts Research Institute

9:55 - 10:25

"PET for Target Definition"

Curtis Caldwell

Physicist
Toronto Sunnybrook and Women's
Health Sciences Centre

10:25 - 10:50

Refreshment Break

10:50 - 11:05

"Fast CT for Moving Targets"

Stewart Gaede

Post-Doctoral Fellow
Robarts Research Institute

Program (continued)

Friday, 12th December 2003

11:05 - 11:35

"Molecular Imaging: Promising and Potential
Applications in Radiation Therapy"

Jean-Luc Urbain

Head, Nuclear Medicine
London Health Sciences Centre

11:35 - 12:15

Keynote Speaker

Clif Ling

Chairman
Medical Physics
Memorial Sloan Kettering Cancer Cntr, NY

"Image-Guided Biological
Adaptive Radiation Therapy"

12:15 - 12:30

General discussion on the morning session

12:30 - 1:30

Lunch

1:30 - 1:45

"kV/MV CT for Adaptive Radiation Therapy"

George Hajdok

Graduate Student, London Regional Cancer
Centre, University of Western Ontario

1:45 - 2:15

"Helical Tomotherapy for
Adaptive Radiation Therapy"

Tomas Kron

Senior Physicist, Tomotherapy Coordinator,
London Regional Cancer Centre

2:15 - 2:45

"Cobalt-60 Tomotherapy"

John Schreiner

Chief Physicist
Kingston Regional Cancer Centre

Program (continued)

Friday, 12th December 2003

2:45 - 3:25

Invited Speaker

James Balter

Associate Professor
Radiation Oncology Department
University of Michigan

"Gating and Breathing Control for Adaptive
Radiation Therapy"

3:25 - 3:50

Refreshment Break

3:50 - 4:05

"NCAT Virtual Phantom for Modeling Breathing
in Adaptive Radiation Therapy"

Bryan Kim

Graduate Student
London Regional Cancer Centre
University of Western Ontario

4:05 - 4:45

"Cone Beam CT for
Adaptive Radiation Therapy"

David Jaffray

Head, Radiation Physics
Princess Margaret Hospital

4:45 - 5:15

"3-D Ultrasound for
Adaptive Prostate Brachytherapy"

Aaron Fenster

Director, Imaging Research Laboratories
Robarts Research Institute

5:15 - 5:45

Panel Discussion