

REGISTRATION FORM

To pay by credit card, please register online at:
<http://nsanesthesia.ca/s/bloodandbeyond>

To pay by cheque (payable to **Dalhousie Univ Department of Anesthesia Development Fund**), detach and return the following form to:

Blood & Beyond, Attn: Megan Chipp
Dalhousie Department of Anesthesia
10W Victoria, QEII Health Sciences Centre
1276 South Park Street
Halifax, NS B3H 2Y9

	Two days	Saturday only	Sunday only
Physicians	<input type="checkbox"/> \$400	<input type="checkbox"/> \$200	<input type="checkbox"/> \$200
Non-physicians / Medical Learners	<input type="checkbox"/> \$200	<input type="checkbox"/> \$100	<input type="checkbox"/> \$100

Name: _____

Title / Affiliation: _____

Address: _____

Email: _____

Phone: _____

IMPORTANT: Please check the box below if you are interested in registering for the optional workshop **"Ultrasound Use in the ICU: The Focus Examination"**. You will be contacted if there is space available. Space is limited to 30 participants. Please **do not** send additional registration fee for this workshop before confirming your spot.



COURSE OVERVIEW

Dalhousie Department of Anesthesia and Perioperative Blood Management Services present the 3rd Annual Blood & Beyond Conference, focusing on issues in cardiovascular and critical care. This one and a half day meeting is open to healthcare professionals including physicians, nurses, lab technologists and medical learners from multiple disciplines such as anesthesia, surgery, medicine, hematology, critical care, family medicine and perfusion.

To register or for more information about this course, please visit: <http://nsanesthesia.ca/s/bloodandbeyond>

WELCOME TO HALIFAX!

Visit Nova Scotia Tourism to plan how to get the most out of your trip to Halifax. Visit: <http://www.novascotia.com>

ACCOMMODATIONS

A block of guest rooms has been set aside for February 4-5, 2011 at the Four Points by Sheraton Halifax (902-423-4444). Please register before January 6 to ensure the guaranteed rate of \$149/night.

CME ACCREDITATION

This event is an Accredited Group Learning Activity (Section 1) as defined by the Maintenance of Certification program of The Royal College of Physicians and Surgeons of Canada, approved by Dalhousie Continuing Medical Education for 12.0 credit hours.

Approval is pending for 12.0 study credit hours for family physicians, by the provincial chapter of the Canadian College of Family Physicians.

blood&beyond

ISSUES IN CARDIOVASCULAR & CRITICAL CARE

February 5-6, 2011

Four Points by Sheraton
1496 Hollis Street, Halifax, Nova Scotia

Presented by
Perioperative Blood Management Services,
Department of Anesthesia



Capital Health



FEBRUARY 5, 2011

- 9:00-9:15 **Opening Remarks**
Dr. Blaine Kent
Dalhousie University, Nova Scotia
- 9:15-10:15 **Blood Management for Massive Hemorrhage & Trauma**
Dr. Blaine Kent
Dalhousie University, Nova Scotia
- 10:15-10:30 NUTRITION BREAK
- 10:30-11:30 **Perioperative Management of Jehovah's Witness Patients**
Dr. Aryeh Shander
Englewood Hospital and Medical Centre, New Jersey
- 11:30-12:30 **The Age of Blood: Impact on Patient Outcomes**
Dr. Richard Weiskopf
University of California San Francisco, California
- 12:30-13:15 LUNCH
- 13:15-14:15 **Can We Afford Blood Transfusions?**
Axel Hofmann, ME
Medical Society for Blood Management, Austria
- 14:15-15:15 **Colloids**
Dr. Anthony Roche
Duke Hospital, North Carolina
- 15:15-15:30 NUTRITION BREAK
- 15:30-16:30 **Goal Directed Therapy and the Use of Non-invasive Monitoring**
Dr. Anthony Roche
Duke Hospital, North Carolina
- 16:30-17:15 **The Place of Pro-thrombin Complex and Fibrinogen Concentrates in the Bleeding Patient**
Dr. David Anderson
Dalhousie University, Nova Scotia
- 17:15-19:15 RECEPTION

FEBRUARY 6, 2011

- 8:00-9:00 **Inflammation, Hemostasis & Blood Management Strategies**
Dr. Jerrold Levy
Emory Healthcare Atlanta, Georgia
- 9:00-10:00 **Iron Overload and Toxicity: A Hidden Danger**
Dr. Aryeh Shander
Englewood Hospital and Medical Centre, New Jersey
- 10:00-10:15 BREAK
- 10:15-11:15 **The Crash 2 Study: Tranexamic Acid in Trauma**
Dr. Jerrold Levy
Emory Healthcare Atlanta, Georgia
- 11:15-12:00 **Role of Cell Salvage in Massive Hemorrhage**
Steve Taylor, CCP
Capital District Health Authority, Nova Scotia
- 12:00-13:00 **Advances in Cardioplegia**
Dr. S. Thomas Rayburn
Baptist Health Medical Center, Arkansas
- 13:00 **Closing Remarks**
Dr. Blaine Kent
Dalhousie University, Nova Scotia

OPTIONAL WORKSHOP*

Ultrasound Use in the ICU: The Focus Examination
February 6, 13:30-16:30 – Presented by **Dr. André Denault**,
Université de Montréal, Quebec

The workshop will consist of a three hour mix of didactic, interactive, and hands-on training of the FOCUSed bedside ultrasound examination with Dr. Denault, a leader in the field of ultrasound in the critical care setting. Basic evaluation of the heart (volume, function), lungs (pneumothorax, edema, effusions, pneumonia), and the abdomen (fluid) will be taught so that attendees can begin (or expand) the use of ultrasound as a bedside diagnostic tool in this challenging patient population.

* Space in this session is limited to 30 participants and a separate fee of \$125 is required. Pre-registration is mandatory.

PERIOPERATIVE BLOOD MANAGEMENT SERVICES

Blood management is the provision and use of blood, its components and derivatives, and strategies to reduce or avoid the need for a blood transfusion.

Perioperative Blood Management Services, part of the Dalhousie Department of Anesthesia, provides perioperative anemia screening and treatment for major surgeries at Capital Health and the IWK Health Centre.

Team members also counsel patients who refuse blood components and/or products and coordinate perioperative surgical strategies and anesthesia techniques.



SPONSORS

In keeping with CMA Guidelines, program content and selection of speakers are the responsibility of the planning committee. Support is directed toward to costs of the course and not to individual speakers.

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