

4TH INTERNATIONAL SYMPOSIUM
ON
RAPID RESPONSE SYSTEMS AND
MEDICAL EMERGENCY TEAMS



TORONTO

MAY 8 & 9, 2008

SHERATON CENTRE TORONTO HOTEL

MESSAGE FROM THE CONFERENCE CHAIR

Welcome

On behalf of the organizing committee and faculty for the 4th International Symposium on Rapid Response Systems and Medical Emergency Teams I would like to welcome you to Toronto. Toronto is known as one of the most multicultural cities in the world. The city's diversity is reflected in the cuisine, activities, languages and festivals. On a given day English, French, Mandarin, Cantonese, Italian, Portuguese and a score of other languages may be heard throughout the city.

I am extremely excited to share with you the preliminary program for this years Symposium. The symposium has been restructured based upon previous participant feedback. The Symposium will be a mix of plenary discussions, thematic panels, as well as a focus on workshops targeted to the Novice RRS provider, administrator, leader, and patient safety officer. The thematic panels will concentrate on educational issues, research priorities and results, advanced RRS topics. As well, nursing panels and pediatric panels will be presented to target specific topics of interest. Finally, this Symposium will specifically address the growing interest in Rapid Response Systems by government agencies, accrediting bodies, and health services. The Joint Commissions' patient safety goals will be explicitly addressed.

New this year is the inclusion of a variety of pre-conference workshops - presented by the CRI Education Network and ICCU Imaging. There will be two single day workshops. Both adult and pediatric rapid response system provider workshops will be offered. Each workshop is designed to assist the Rapid Response System Provider develop an approach to the acutely ill child or adult, as well as offering an opportunity to practice crisis resource management and communication skills. These courses will utilize classroom didactics, High Fidelity Simulation and CRI net's innovative SimuCases[®].

Finally an 'early riser' workshop featuring highlights from our intensive, 2-day end of life communications skills course, featuring presentations and interactive workshops with senior CRI faculty will be offered.

A clinically oriented pre-conference course will be offered to help round out your stay in Toronto. This course will concentrate on the use of bedside ultrasonography within the context of the acutely ill Rapid Response Team patient.

I am thrilled to be able to offer this exciting Symposium to all of you. I hope to see you soon. And in anticipation of that, WELCOME!

Yours truly,

Stu

Stuart F. Reynolds
Conference Chair

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The Planning Committee greatly appreciates the
unrestricted educational grants provided by



Intent and Overview

A Rapid Response System (RRS) is an organized structure of administrative, clinical, and quality improvement functions whose intent is to prevent harm and death in patients demonstrating physiologic deterioration in the hospital.

Who Should Attend

This course is designed for critical care physicians, emergency physicians, paramedics, patient safety officers, hospitalists, hospital based physicians, critical care and general ward nursing staff, hospital administrators, nursing directors, respiratory care directors, and finally resuscitation and clinical outcomes researchers as well as other health care professionals.

Continuing Medical Education Credit

The CME will be provided by the office of the faculty of Medicine at a Canadian University that is fully authorized by the Royal College of Physicians and Surgeons of Canada and the American Medical Association, to implement CME activities. CME credits will be available at the end of the conference. The number of credits will depend on the dates of participation.


Symposium Location

The conference will be held at the Sheraton Centre Toronto Hotel located in the heart of downtown Toronto's financial and entertainment district. The hotel address is 123 Queen St. West, Toronto, ON, M5H 2M9. 416-361-1000.



How to Prepare for Critical Care

- CRI Critical Care Education Network was established to give healthcare professionals the confidence and skills they need to effectively treat acutely ill patients
- It takes a lot more than mere book learning to prepare for a crisis situation.
- What is needed is practical, intensive, hands-on training.



criticalcare
Knowledge for Life

CRI Critical Care Education Network (CRI) will be offering one pre-conference workshop and an early riser course. Advance Registration required.



We are offering a full-day Adult CCRT Essentials workshop featuring highlights from our intensive 2-day course. We present practical information on the rationale for a rapid response team and we provide instruction and opportunity to practice Crisis Resource Management, ABC (airway, breathing and circulation) assessment, resuscitation interventions, and communication. The workshop features High Fidelity Simulation, technical skills as well as innovative, interactive case-based scenarios.

If you are a RN or RT who:

- Is part of a rapid response team;
- Is considering joining a rapid response team; or
- Would like to learn more about rapid response and resuscitation,

...then this workshop will provide an introduction to, or a review of, key principles and skills. Space is limited so don't hesitate to take advantage of this condensed course offering.



A 90-minute "early riser" breakfast workshop including highlights from our intensive 2-day end-of-life communications skills course, featuring presentations and an interactive demonstration of our unique high-fidelity communication scenarios.

If you are a healthcare team member who:

- Participates in end of life discussions with critically ill patients or their families;
- Struggles with the ethics of withholding or withdrawing care; or
- Wishes to improve interdisciplinary team communications,

...then this workshop will review the major issues and introduce you to an approach to end-of-life decision-making and communication.

For all sessions there will be limited registration and a fee. See registration for details

PRE-CONFERENCE WORKSHOPS MAY 7 & 9, 2008

Please note that some pre-conference workshops take place at an alternative location to the Sheraton Centre Hotel. Please see exact locations below.

Consensus Conference

Date: May 6 & 7, 2008
(By Invitation) - Dr. Jon Ovretveit

CRI Critical Care Education Network Workshops Adult CCRT Essentials Workshop

Date: May 7, 2008

Time: 7:30 AM Continental Breakfast & Registration
7:45 AM - 4:30 PM Workshop Begins
Refreshments & Lunch will be provided

Location: Mount Sinai Hospital
600 University Avenue,
Toronto, ON

Website: www.mtsinai.on.ca

'Early Riser' End-of-Life Breakfast Workshop

Date: May 9, 2008

Time: 7:00 AM - 8:30 AM
Breakfast will be provided

Location: Sheraton Centre Hotel Toronto

AGENDA MAY 8TH

7:00 am - 3:00 pm	Registration			
7:30 am - 8:30 am	Breakfast			
8:30 am - 8:45 am	Welcome and Introductions: Stuart F. Reynolds			
8:45 am - 9:00 am	From MET, CCOT, CCRT, RRT TO RAPID RESPONSE SYSTEM: Michael DeVita			
9:00 am - 9:45 am	Opening Plenary Session: Peter B. Angood, MD FRCS(C) FACS FCCM, Vice President & Chief Patient Safety Officer, The Joint Commission			
9:45 am - 10:00 am	Break			
10:00 am - 10:55 am	A year in review - Chairs: John Ovretveit & Stuart Reynolds			
	<ol style="list-style-type: none"> 1. The Year in Review: An examination of the published literature for Rapid Response Systems over the previous year and what it adds to the current state of knowledge. - Bradford Winters 2. Pediatric RRSs: Advancing the science over the last two years. - Elizabeth Hunt 3. New Answers from the MERIT Study - Kenneth Hillman 			
11:00 am - 12:00 pm	Culture and Organizations Chairs: Kenneth Hillman & Stuart Reynolds	Novice Track - Essential Ingredients	Novice Track - Essential Ingredients	Novice Track - Essential Ingredients
	<ol style="list-style-type: none"> 1. Organizational Theory - John Ovretveit 2. Culture within Organizations' - Peter Angood 3. Cultures within Hospitals - Michael Buist 	<ol style="list-style-type: none"> 1 Stakeholder Engagement for the RRS Newbie - Chris Hayes 2. Design of the Efferent Limb: Team Selection - Scope of Practice - Scheduling - Karen Smith 3 Design of the Afferent Limb: Education / marketing - Training your team - training your hospital- Janet Riehl 	<ol style="list-style-type: none"> 1. Design of the Efferent Limb: Team Selection - Scope of Practice - Scheduling - Karen Smith 2. Design of the Afferent Limb: Education / marketing - Training your team - training your hospital- Janet Riehl 3. Stakeholder Engagement for the RRS Newbie - Chris Hayes 	<ol style="list-style-type: none"> 1. Design of the Afferent Limb: Education / marketing - Training your team - training your hospital- Janet Riehl 2. Stakeholder Engagement for the RRS Newbie - Chris Hayes 3. Design of the Efferent Limb: Team Selection - Scope of Practice - Scheduling - Karen Smith
12:00 pm - 1:00 pm	LUNCH			
1:00 pm - 2:00 pm	Poster Review - Walk around with the Experts Meet the Exhibitors			
2:00 pm - 2:45 pm	Why we do what we do? Helen Haskell, Kevin Leonard			
2:45 pm - 3:00 pm	The Honourable George Smitherman, Minister of Health and Long Term Care, Province of Ontario			
3:00 pm - 4:00 pm	Break			
	Research Track Measuring the Effectiveness of RRSs Chairs: Michael DeVita & Gary Smith	Novice Track Administrative & Quality Limb Chairs: Alan Baxter & Ann Kirby	Pediatric Track Non-Traditional Activation of PMET Chairs: Elizabeth Hunt & Helen Haskell	Policy Track Policy Development Chair: Peter Angood
	<ol style="list-style-type: none"> 1. The Tools of Patient Safety and Quality of Care Research. - Bradford Winters 2. How do we best measure the effectiveness of RRSs; what are the relevant research endpoints? - Donna Goldsmith 3. Varying success in implementing and sustaining RRSs. Insights for future research - Stuart Reynolds 	<ol style="list-style-type: none"> 1. The Administrative Limb - Project Management - Management tools for a RRS - Mary Ellen Salenieks 2. Team STEPPS - Strategies and Tools to Enhance Communication for Patient Safety - James Battles 3. Overcoming cultural and financial barriers - Peter Kraus 	<ol style="list-style-type: none"> 1. Parent activation of MET - it really does not increase the calls - so go for it! - Rosemary Gibson 2. The McMaster experience of Family activated PMET - Jon Gilleland 3. Extramural Activation of a PMET; The Ontario Experience - Afrothite Kotsakis 	<ol style="list-style-type: none"> 1. Models of Governmental Policy - Bernard Lawless 2. Quality as a business case - William Ward 3. Priority setting in Government Policy - Charlotte Moore
4:05 pm - 5:05 pm	Nursing Track Enhancing the role of the RRS Nurse at the bedside Chairs : Donna Goldsmith & Karen Smith	Advanced Track Technology and the RRS Chairs: Andreas Hvarfner & Stephen Lapinsky	Education Track Debate	Policy Track Policy Implementation Chairs: Stuart Reynolds & Kenneth Hillman
	<ol style="list-style-type: none"> 1. The First Five Minutes Protocol and training - Nicolette Mininni 2. Developing competence in recognition of acute deterioration - Sheila Adam 3. Enhancing Ward nurses capability in vital signs - Mandy Odell 4. Bridging the gap between nurses and physicians when calling for acute review - Michael Cass 	<ol style="list-style-type: none"> 1. New Monitoring & Data Technology - Michael Buist 2. Clinical exam vs Monitoring - Anne Lippert 3. Continuous vs Intermittent Monitoring - Gary Smith 	<p style="text-align: center;">There should be specific certification for Rapid Response Team Providers.</p> <p style="text-align: center;">Moderator: Pierre Cardinal Pro: Randy Wax Con: Geoffrey Lighthall</p>	<ol style="list-style-type: none"> 1. Implementing a regional policy on RRS - Ann Kirby 2. Implementing a national policy on RRS - Peter Angood 3. Government of Ontario's Position & Policy on RRS - Bernard Lawless
5:10 pm - 5:40 pm	Special Presentation			
5:40 pm - 6:40 pm	Prof. Lionel Tarassenko - "Technology for the early detection of patient deterioration: what can we learn from the monitoring of jet engines?"			
	Cocktails			

Thursday, May 8, 2008 9:30 am - 5:40 pm

AGENDA - MAY 9TH

7:00 am - 8:25 am	Early Riser Breakfast Session End of Life Communications Workshop (Advanced Enrollment Required)			
7:30 am - 8:25 am	Breakfast			
8:25 am - 8:30 am	Welcome back and Recap: Stuart F. Reynolds			
8:30 am - 9:40 am	Consensus Conference Summation and Recommendations Speaker: Michael DeVita			
9:40 am - 9:55 am	Break			
9:55 am - 10:55 am	Advanced Track Administrative and Quality Limb Advanced Analysis of RRS Chairs: Gary Smith & Ann Kirby 1. Team Response To Quality - Michael Buist 2. How different disciplines interact with a RRS - Noel Gibney 3. Structuring a system of audit review : analysis and remediation - Kenneth Hillman	Pediatric Track Afferent Limb Identification of a Sick Child - More Important than the PMET? Chairs: Rich Brill & Afrothite Kotsakis 1. Stanford observed a decrease in cardiac arrests post-PMET - What were their calling criteria? - Stephen Roth 2. Development and application of the Pediatric Early Warning System - PEWS - Chris Parshuram 3. Cincinnati Children's version of a PEW System - Mike Vossmeier 4. A nursing perspective on the usability of PEWS: workload and value - Karen Tucker	Policy Track Round Table Discussion The Influence of Media on Health Policy Chair: Bernard Lawless Guest Speaker: Tanya Talaga, Health Reporter, Toronto Star Newspaper Opportunity for international policy makers, clinicians, administrators, patient safety advocates to network and discuss the role of the media and its influence on patient safety, culture, healthcare policy, and specifically on RRS.	Education Track Minisymposium: Training programs and models for Rapid Response Systems Chairs: Randy Wax & Nicolette Mininni 1. The Team STEPPS Program. - James Battles 2. Medical Education Team rather than Medical Emergency Team - Michael Buist 3. Cross-training RRT and RN Response Team Providers in a Teaching Hospital - Alison Fox-Robichaud
11:00 am - 12:00 pm	Policy Track Quality & Policy Chair: Elizabeth Hunt & Noel Gibney 1. What is the standard of evidence to change culture, behaviour and policy - Stuart Reynolds 2. What QJ research is needed - Bradford Winters 3. Why bother? Why Pay? What does it cost? - Alan Baxter	Nursing Track Friday night at the fights a.k.a.Hockey Night in Canada Chairs: Nicolette Mininni & Randy Wax Debate #1: A fun filled debate with audience participation Nurse-led teams: Sheila Adam vs. Medical led teams: Michael DeVita Debate #2: The Ward that Cried Wolf Debate The best afferent detection method A Simple Calling Criteria Program Donna Goldsmith vs. Modified Early Warning Program Mandy Odell	Advanced Track Perhaps not such a Rapid Response! Triage & Palliation Chairs: Noel Gibney & Babak Sarani 1. Rapid Response System and the Diagnosis of Dying - Kenneth Hillman 2. Does every patient discharged from an ICU need RRS follow-up? - Peter Kraus 3. The Calgary Triage Rules - Ann Kirby	Education Track Minisymposium: Multidisciplinary training, simulation and safety Chair: Alison Fox-Robichaud & Michael Buist 1. Development of Simulation Program to Teach Patient Safety - Beth Lavelle 2. The ALERT course for ward staff. - Gary Smith 3. Development of a Multidisciplinary Simucase based on a Needs Assessment - Angele Landriault 4. Development of a Pediatric Critical Care Response Team Provider Course - Anna-Theresa Lobos
12:00 pm - 1:00 pm	LUNCH			
1:00 pm - 2:00 pm	Plenary Oral Presentation - Winners of Abstract & Posters Chairs: Andreas Hvarfner & Babak Sarani & Ingrid Daley			
2:05 pm - 3:05 pm	Research Track Optimization of Afferent & Efferent Limbs Chairs: Bradford Winters & Alan Baxter 1. Optimization of the RRS Afferent Limb: A discussion of how we develop and validate the best strategies for identifying patients at risk. - Christopher Parshuram 2. Optimization of the RRS Efferent Limb: A discussion of how team structure and function can impact effectiveness. What does the literature tell us so far and how can we design studies to best examine "teamness" - Michael DeVita	Nursing Track Enhancing effectiveness of Nurses in RRSs Chairs: Janet Riehl & Mary Ellen Salenieks 1. Dedicated nurse responders or the available ICU nurse? - Sheila Adam 2. Understanding and developing competency in Nurses in RRTs - Mandy Odell 3. Developing leadership skills in nurses on RRTs - Nicolette Mininni 4. Expanded roles: Skill set crosstraining - Alison Fox-Robichaud	Pediatric Track Efferent Limb: PMET Team Configuration - How important is it? Chairs: Elizabeth Hunt & Jon Gilleland 1. Review data from survey of children's hospitals on team composition of PMETs - Stephanie Vandenberg 2. Review perceived pros of a large PMET team, (i.e. PMET replaces Code Team) and data supporting pharmacist's role - Melania Bembea 3. Review perceived pros of a small PMET team, i.e. two tiered system, PMET calls Code Team if more people are needed - Rich Brill	Wards: An International Rapid Response System Society? Chairs: Kenneth Hillman Stuart Reynolds June Hylands Nicholas Cartel
3:10 pm - 3:20 pm	Adjourn			
3:30 pm - 5:30 pm	Faculty Meeting			

Friday, May 9, 2008 9:30 am - 3:30 pm

Welcome and Introductions

Speaker: Stuart F. Reynolds

May 8, 2008 Time: 8:30 AM - 8:45 AM

From MET, CCOT, CCRT, RRT To Rapid Response System

Speaker: Michael DeVita

May 8, 2008 Time: 8:45 AM - 9:00 AM

Opening Plenary Session: The Joint Commission

Speaker: Peter B. Angood, MD FRCS (C) FACS FCCM,
Vice President & Chief Patient Safety Officer

May 8, 2008 Time: 9:00 AM - 9:45 AM

A Year In Review

Chairs: John Ovreteit & Stuart Reynolds

1. The Year in Review: An examination of the published literature for Rapid Response Systems over the previous year and what it adds to the current state of knowledge - Bradford Winters
2. Pediatric RRSs: Advancing the science over the last two years - Elizabeth Hunt
3. New Answers from the MERIT Study - Kenneth Hillman

May 8, 2008 Time: 10:00 AM - 10:55 AM

Culture & Organizations

Chairs: Kenneth Hillman & Stuart Reynolds

1. Organizational Theory - John Ovreteit
2. Culture within Organizations - Peter Angood
3. Cultures within Hospitals - Michael Buist

May 8, 2008 Time: 11:00 AM - 12:00 PM

Poster Review - Walk around with the experts

May 8, 2008 Time: 1:00 PM - 2:00 PM

Consensus Conference Summation and Recommendations

Speaker: Michael DeVita

May 9, 2008 Time: 8:40 AM - 9:40 AM

Why we do what we do?

Helen Haskell

Kevin Leonard

The Honourable George Smitherman, Minister of Health and Long Term Care, Province of Ontario

May 8, 2008 Time: 2:00 PM - 2:45 PM

Special Presentation

Technology for the early detection of patient deterioration: what can we learn from the monitoring of jet engines?

Guest Speaker: Prof. Lionel Tarassenko, DPhil

Chair of Electrical Engineering, University of Oxford, UK

Jet engine health monitoring relies on the continuous monitoring of multiple parameters which are integrated, or "fused", to detect subtle changes in engine condition. This paper will explore how it is possible to adopt the same approach for monitoring acutely ill patients. We will show how the data fusion of vital signs can provide early warning of patient deterioration and act as the trigger for the intervention of a Medical Emergency Team.

May 8, 2008 Time: 5:10 PM - 5:40 PM

Cocktails to follow

Wards: An International Rapid Response System Society?

Chairs: Kenneth Hillman, Stuart Reynolds, June Hylands and Nicholas Cartel

May 9th, 2008 2:05 PM- 3:05 PM

Advanced Practice Track

Technology and the RRS

Chairs: Andreas Hvarfner & Stephen Lapinsky

1. New Monitoring & Data Technology - Michael Buist
2. Clinical exam vs. Monitoring - Anne Lippert
3. Continuous vs. Intermittent Monitoring - Gary Smith

May 8, 2008 Time: 4:05 PM - 5:05 PM

Administrative and Quality Limb: Advanced Analysis of RRS

Chair: Gary Smith & Ann Kirby

1. Team Response To Quality - Michael Buist
2. How different disciplines interact with a RRS - Noel Gibney
3. Structuring a system of audit review: analysis and remediation - Kenneth Hillman

May 9, 2008 Time: 9:55 AM - 10:55 AM

Perhaps not such a Rapid Response! Triage & Palliation

Chairs: Noel Gibney & Babak Sarani

1. Rapid Response System and the Diagnosis of Dying - Kenneth Hillman
2. Does every patient discharged from an ICU need RRS follow-up? - Peter Kraus
3. The Calgary Triage Rules - Ann Kirby

May 9, 2008 Time: 11:00 AM - 12:00 PM

Education Track

Debate

There should be specific certification for Rapid Response Team Providers

Moderator: Pierre Cardinal

Pros - Randy Wax

vs

Cons - Geoffrey Lighthall

May 8, 2008 Time: 4:05 PM - 5:05 PM

Minisymposium: Training programs and models for Rapid Response Systems

Chair: Randy Wax & Nicolette Mininni

1. The Team STEPPS Program. - James Battles
2. Medical Education Team rather than Medical Emergency Team - Michael Buist
3. Cross-training RRT and RN Response Team Providers in a Teaching Hospital - Alison Fox-Robichaud

May 9, 2008 Time: 9:55 AM - 10:55 AM

Minisymposium: Multidisciplinary training, simulation and safety

Chair: Alison Fox-Robichaud & Michael Buist

1. Development of Simulation Program to Teach Patient Safety - Beth Lavelle
2. The ALERT course for ward staff - Gary Smith
3. Development of a Multidisciplinary Simucase based on a Needs Assessment - Angele Landriault
4. Development of a Pediatric Critical Care Response Team Provider Course - Anna-Theresa Lobos

May 9, 2008 Time: 11:00 AM - 12:00 PM

Nursing Track

Enhancing the role of the RRS Nurse at the bedside

Chair: Donna Goldsmith & Karen Smith

1. The First Five Minutes Protocol and training - Nicolette Mininni
2. Developing competence in recognition of acute deterioration - Sheila Adam
3. Enhancing Ward nurses capability in vital signs - Mandy Odell
4. Bridging the gap between nurses and physicians when calling for acute review - Michael Cass

May 8, 2008 Time: 4:05 PM - 5:05 PM

Friday night at the fights a.k.a. Hockey Night in Canada

Chair: Nicolette Mininni & Randy Wax

Debate #1: A fun filled debate with audience participation
Nurse-led teams - Sheila Adam

vs.

Medical led teams - Michael DeVita

Debate #2: The Ward that Cried Wolf Debate: The best afferent detection method is

A Simple Calling Criteria Program
Donna Goldsmith

vs.

Modified Early Warning Program
Mandy Odell

May 9, 2008 Time: 11:00 AM - 12:00 PM

Enhancing effectiveness of Nurses in RRSs

Chairs: Janet Riehl & Mary Ellen Salenieks

1. Dedicated nurse responders or the available ICU nurse? - Sheila Adam
2. Understanding and developing competency in Nurses in RRTs - Mandy Odell
3. Developing leadership skills in nurses on RRTs - Nicolette Mininni
4. Expanded roles - Skill set crosstraining - Alison Fox-Robichaud

May 9, 2008 Time: 2:05 PM - 3:05 PM

Novice Track

Essential Ingredients

1. Stakeholder Engagement for the RRS Newbie, - Chris Hayes
2. Design of the Efferent Limb: Team Selection - Scope of Practice - Scheduling, - Karen Smith
3. Design of the Afferent Limb: Education / marketing - Training your team - training your hospital, - Janet Riehl

May 8, 2008 Time: 11:00 AM - 12:00 PM

Administrative & Quality Limb

Chairs: Alan Baxter & Ann Kirby

1. The Administrative Limb - Project Management - Management tools for an RRS - Mary Ellen Salenieks
2. Team STEPPS - Strategies and Tools to Enhance Communication for Patient Safety - James Battles
1. Overcoming cultural and financial barriers - Peter Kraus

May 8, 2008 Time: 3:00 PM - 4:00 PM

Pediatrics Track

Non Traditional Activation of PMET

Chairs: Elizabeth Hunt & Helen Haskell

1. Parent activation of MET - It really does not increase the calls - so go for it! - Rosemary Gibson
2. The McMaster experience of Family activated PMET - Jon Gilleland
3. Extramural activation of PMET: The Ontario Experience - Afrothite Kotsakis

May 8, 2008 Time: 3:00 PM - 4:00 PM

Afferent Limb: Identification of a Sick Child - More Important than the PMET?

Chair: Rich Brilli & Afrothite Kotsakis

1. Stanford observed a decrease in cardiac arrests post-PMET - What were their calling criteria? - Stephen Roth
2. Development and application of the Pediatric Early Warning System - PEWS - Chris Parshuram
3. Cincinnati Children's version of a PEW System - Mike Vossmeier
4. A nursing perspective on the usability of PEWS: workload and value - Karen Tucker

May 9, 2008 Time: 9:55 AM - 10:55 AM

Efferent Limb: PMET Team Configuration - How important is it?

Chairs: Elizabeth Hunt & Jon Gilleland

1. Review data from survey of children's hospitals on team composition of PMETs - Stephanie Vandenberg
2. Review perceived pros of a large PMET team, (i.e. PMET replaces Code Team) and data supporting pharmacist's role - Melania Bembea
3. Review perceived pros of a small PMET team, i.e. two tiered system, PMET calls Code Team if more people are needed - Rich Brilli

May 9, 2008 Time: 2:05 PM - 3:05 PM

Policy Track

Policy Development

Chair: Peter Angood

1. Models of Governmental Policy - Bernard Lawless
2. Quality as a business case - William Ward
3. Priority setting in Government Policy - Charlotte Moore

May 8, 2008 Time: 3:00 PM - 4:00 PM

Policy Implementation

Chairs: Stuart Reynolds & Kenneth Hillman

1. Implementing a regional policy on RRS - Ann Kirby
2. Implementing a national policy on RRS - Peter Angood
3. Government of Ontario's Position & Policy on RRS - Bernard Lawless

May 8, 2008 Time: 4:05 PM - 5:05 PM

Round Table Discussion: The Influence of Media on Health Policy

Chair: Bernard Lawless

Guest Presenter: Tanya Talaga, Health Reporter, Toronto Star Newspaper

Opportunity for international policy makers, clinicians, administrators, patient safety advocates to network and discuss the role of the media and its influence on patient safety, culture, healthcare policy, and specifically on RRS.

May 9, 2008 Time: 9:55 AM - 10:55 AM

Quality & Policy

Chair: Elizabeth Hunt & Noel Gibney

1. What is the standard of evidence to change culture, behaviour and policy - Stuart Reynolds
2. What QJ research is needed - Bradford Winters
3. Why bother? Why Pay? What does it cost? - Alan Baxter

May 9, 2008 Time: 11:00 AM - 12:00 PM

Research Track

Measuring the Effectiveness of RRSs

Chairs: Michael DeVita & Gary Smith

1. The Tools of Patient Safety and Quality of Care Research - Bradford Winters
2. How do we best measure the effectiveness of RRSs; what are the relevant research endpoints? - Donna Goldsmith
3. Varying success in implementing and sustaining RRSs. Insights for future research - Stuart Reynolds

May 8, 2008 Time: 3:00 PM - 4:00 PM

Optimization of Afferent & Efferent Limbs

Chairs: Bradford Winters & Alan Baxter

1. Optimization of the RRS Afferent Limb: A discussion of how we develop and validate the best strategies for identifying patients at risk. - Christopher Parshuram
2. Optimization of the RRS Efferent Limb: A discussion of how team structure and function can impact effectiveness. What does the literature tell us so far and how can we design studies to best examine "teamness" - Michael DeVita

May 9, 2008 Time: 2:05 PM - 3:05 PM

ACCOMMODATIONS

The Sheraton Centre Toronto Hotel is located in downtown Toronto at 123 Queen St. W. Toronto, Ontario, M5H 2M9. A block of rooms has been reserved at the Sheraton Centre Hotel Toronto, 416-361-1000.

Online Booking

Visit the Sheraton Centre Toronto Hotel's secure online group reservation for the Critical Care Response Teams Conference 2008 via www.starwoodmeeting.com/Book/CCRT08

Reservation Line

To make your hotel reservation, please call the Sheraton Centre Toronto Hotel reservation line at 1-800-627-7175. When calling for reservations, please state that you are attending the Critical Care Response Teams Conference 2008 to receive the blocked reduced rate. Room availability cannot be guaranteed after April 8, 2008. The special rate for a standard suite is \$239 per night. Taxes are applicable.

DRIVING DIRECTIONS

From North

Take Highway 400 to Highway 401. Go east to Don Valley Parkway and then south and exit at Richmond Street. Head west on Richmond Street to York Street. Turn right on York Street and then right onto Queen Street.

From East

Take Highway 401 to Don Valley Parkway. Go south to Richmond Street. Exit and go west on Richmond Street to York Street. Turn right on York Street and then right on Queen Street.

From Lester B. Pearson International Airport

Take Highway 401 East to Highway 427 South. Proceed to Queen Elizabeth Way and then head east to Gardner Expressway. Exit at York Street and proceed north to Queen Street.

TORONTO: THE WEEK OF MAY 3 - 10, 2008

An overview of events taking place in Toronto from May 3-10, 2008

Theatre

Dirty Dancing, Mirvish Productions at the Royal Alexandra Theatre

We Will Rock You, Mirvish Productions at the Canon Theatre

Museum

ROM's Dinosaur Gallery Returns at the Royal Ontario Museum

Sporting Events

Toronto Blue Jays vs. Chicago White Sox on May 3, 4, 5, 2008 at Rogers Centre

Toronto Blue Jays vs. Tampa Bay Devil Rays on May 6, 7, 8 at Rogers Centre

For more information on Toronto and recreation activities, please visit www.tourismtoronto.com

FACULTY & SPEAKERS

Organizing Committee

Stuart Reynolds, MD, FCCP
Michael DeVita, MD, FACP
Kenneth Hillman, MBBS, MD, FRCA (Eng), FANZCA, FJFICM

Chair
Program Advisor
Program Advisor

Abstract Coordinators

Babak Sarani, MD
Andreas Hvarfner, MD, PhD
Ingrid Daley, MD

Track Leaders

Noel Gibney, MB, FRCP (C)
Randy Wax, MD, Med, FRCPC
Alison Fox-Robichaud, MD
Sheila Adam, RN, M.Nurs.
Mary Ellen Salenieks, RN
Elizabeth Hunt, MD, MPH, PhD
Bernard Lawless, MD
Bradford Winters, MD, PhD

Advanced Practice
Education
Education
Nursing
Novice
Pediatrics
Policy
Research

Invited Speakers

Sheila Adam, RN, M.Nurs.
Peter Angood, MD
James Battles, PhD
Alan Baxter, MD, MA, FRCA, FRCPC
Melania Bembea, MD
Rich Brill, MD
Michael Buist, MB, ChB, FRACP, FJFICM, MD
Pierre Cardinal, MD, FRCP(C) MSc Epidemiology
Nicholas Cartel, LLB, PhD
Michael Cass, RN, MSN/FNP ACNP
Michael DeVita, MD, FACP
Alison Fox-Robichaud, MD
Rosemary Gibson, RN, PhD
Noel Gibney, MB, FRCP (C)
Jonathan Gilleland, MD
Donna Goldsmith, RN, MN
Helen Haskell, MA
Chris Hayes, MD, MSc, Med, FRCP(C)
Kenneth Hillman,
MBBS, MD, FRCA (Eng), FANZCA, FJFICM
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