

 ST. PATRICK HOSPITAL
AND HEALTH SCIENCES CENTER
Trauma Services
500 W. Broadway
Missoula MT 59806

Register on line at: www.saintpatrick.org

Free!!!

3rd Annual Trauma Solutions:
A Conference For Mid-Level Practitioners
May 29th, 2009

13th Annual Spring Fever!
May 30th, 2009

Hilton Garden Inn Conference Center, - Missoula, MT

**St. Patrick Hospital Trauma Services invites you to our 2009, 3rd Annual Trauma Solutions:
A Conference for Mid-Level Practitioners *and the* 13th Annual Spring Fever!
Trauma Conference**

We are pleased to offer affordable, high quality trauma education to the dedicated professionals, paid and volunteer, who provide pre-hospital, clinic and hospital care throughout the state. We have outstanding speakers who can teach trauma care from their personal experiences and can relate to the issues we face in rural Montana... isolated areas, excessive distances, extreme weather, delayed discovery, prolonged transport to a hospital, and a state trauma system in its infancy. We know there will be something for every provider who attends. Hope to see you there!!

Location and Directions: Hilton Garden Inn Conference Center - (406) 532-5300
3720 Reserve St, Missoula, MT 59808

From the north, east or west: Take the Reserve Street exit on I-90, go straight on Reserve to see Hilton Garden Inn on your left.

From the south, Highway 93 North to Reserve Street, turn left (or north) on Reserve Street, stay on Reserve St traveling all thru town, just past Costco, past the overpass you will see the Hilton on your right .

Vendor Fair: Multiple vendors will be on display in the conference center to provide information on their product and services. Take the opportunity during breaks to network with colleagues and visit company representatives to review the latest products, medications, services and technologies in the health care industry.

Lodging: Blocks of rooms have been reserved at the following Reserve St Hotels: **Ruby's Reserve St Inn @ \$65, Super 8 @ \$80, LaQuinta Inn @ \$95, and Hilton Garden Inn @ \$119.** Mention **St. Patrick Hospital Trauma Conferences** when you make your reservations to receive this special rate. Reserve your rooms early!

Dress: Comfortable attire that allows you to participate in the skill stations is encouraged.

Meals & Breaks: Coffee, tea and continental breakfast will be served for breakfast and the morning breaks. Lunch and snacks for the afternoon breaks are also included.

2009 TRAUMA SOLUTIONS: A CONFERENCE FOR MID-LEVEL PRACTITIONERS

--TARGET AUDIENCE --

The topics covered at this conference are geared toward Mid-level Practitioners (NPs, PAs, CRNAs, CNMs, APRNs, CNSs, etc.) providing trauma care primarily in rural /frontier environments.

Midlevel providers are rapidly becoming the backbone of rural trauma care in Montana. Trauma Solutions is a one day conference that combines didactic lecture content with hands on skills stations to provide these frontline providers with an opportunity to explore several aspects of trauma care.

PROGRAM OBJECTIVES:

- Demonstrate proper insertion of airway adjuncts for the pediatric patient
- Identify facial injuries that require emergent referral
- Discuss acute pain management in the setting of trauma
- Identify challenges and discuss solutions associated with inter facility transfers.

Back by popular demand. *The Skills Labs.*

- Pediatric Airway Techniques Lab—Learners will demonstrate airway management techniques under the expert instruction of Dr. Eric Ex and the Life Flight crew.
- Advanced Wound Closure Lab—Discuss and demonstrate techniques for multi layer closure of several different body areas with an experienced Emergency Dept physician.
- Chest Tube Insertion Lab—Identify patient scenarios requiring urgent chest tube insertion and then participate in hands on practice under the expert guidance of a Saint Patrick Hospital Trauma Surgeon.
- Splinting Techniques—Practice splinting orthopedic injuries with two Orthopedic Physician's Assistants and the Life Flight crew.

SPRING FEVER! TRAUMA CONFERENCE 13TH ANNUAL CONCEPTS OF TRAUMA CARE

-TARGET AUDIENCE-

The topics presented at this conference target pre-hospital personnel and clinical staff involved with emergency resuscitation and critical care management. To meet the needs of all participants, breakout sessions are offered for specific groups (pre-hospital and hospital). Everyone is welcome to attend any lecture; however, some material may not be pertinent to the individual's specialty.

PROGRAM OBJECTIVES:

- Identify assessment and treatment considerations for hypovolemic shock in the pediatric patient
- Discuss what's new in management of solid organ injuries and sepsis
- Discuss rehabilitation considerations for the patient with traumatic brain injury
- Discuss trauma resuscitation considerations from the small hospital perspective

Trauma Solutions: A Conference for Mid-level Practitioners **Topic Summaries 2009**

Pediatric Trauma Management: Who doesn't get a cold chill up their spine when they hear a pediatric trauma is on the way? Dr. Eric Ex shares his insights regarding pediatric airway management in the setting of trauma.

Inter Facility Transfers: Bill Taylor, RN – How does a small facility with limited resources facilitate a smooth transfer to a Trauma Center?

Acute Pain Management in Trauma: Jennie Swain, Pharm D - Pain and trauma go hand in hand. Often, so do alcohol and drugs of abuse. How does one balance acute trauma, alcohol intoxication and pharmacologic management of pain?

Facial Trauma: Facial injuries are common in multiply injured patients. Dr. Phil Gardner will provide a discussion of facial trauma.

Trauma Case Studies: St. Patrick Hospital's Trauma Medical Director, Dr. Brad Pickhardt along Dr. David Bellamah, John Bleicher, RN, Trauma Coordinator and Bill Taylor, Life Flight RN, will discuss real western Montana case studies from the past year in an interactive format. EMS, transport and hospital issues will be discussed.

Advanced Wound Closure Lab: Dr. Alan Mayer and Ethicon will demonstrate some quick and effective advanced wound closure techniques.

Pediatric Airway Techniques Lab: For many of us, pediatric airway management is not commonly required. In this lab, Dr. Eric Ex will provide an opportunity for hands on practice with pediatric airway interventions and equipment.

Chest Tube Insertion Lab: Acute traumatic pneumothorax is a common consequence of chest trauma. The ability to safely and quickly insert a chest tube can be a life saving procedure. With Dr. David Bellamah, this lab provides a hands on opportunity to practice.

Splinting Lab: Orthopedic injuries require splinting to preserve function. With Wade Hudson, PA-C, Joan Bond-Deschamp, PA-C and 3M, learn and practice some fast, safe and effective splinting techniques.

2009 TRAUMA SOLUTIONS: A CONFERENCE FOR MID-LEVEL PRACTITIONERS SCHEDULE

Friday – May 29th, 2009

7:00-7:30	Registration	
7:30-7:40	Welcome	Dr. Brad Pickhardt
7:40-8:30	Pediatric Trauma/Airway	Dr. Eric Ex
8:35-9:25	Inter Facility Transfers	Bill Taylor, RN
9:25-9:45	Vendor Break	
9:45-10:35	Acute Pain Management in Trauma	Jennie Swain, Pharm D
10:40-11:30	Facial Trauma	Dr. Phil Gardner
11:30-12:30	Lunch	

*Labs will run concurrently. Participants will be divided into 4 groups and rotate through each 45 min sessions.

TIME	GROUP A	GROUP B	GROUP C	Group D
12:30 – 13:15	PEDIATRIC AIRWAY	SPLINTING	CHEST TUBE	WOUND CLOSURE
13:20 – 14:05	WOUND CLOSURE	PEDIATRIC AIRWAY	SPLINTING	CHEST TUBE
14:05 – 14:25	BREAK	BREAK	BREAK	BREAK
14:25 – 15:10	CHEST TUBE	WOUND CLOSURE	PEDIATRIC AIRWAY	SPLINTING
15:15- 16:00	SPLINTING	CHEST TUBE	WOUND CLOSURE	PEDIATRIC AIRWAY

**Advanced Wound Closure Lab
Splinting Lab**

**Pediatric Airway Lab
Chest tube Insertion Lab**

**Dr. Mayer / Ethicon
Wade Hudson, PA-C / 3M/
Joan Bond-Deschamp, PA-C
Dr. Eric Ex
Dr. David Bellamah**

16:10 – 17:00 Trauma Case Studies

**Drs. Pickhardt,
Bellamah, John Bleicher,
RN, Bill Taylor, RN**

Spring Fever! Topic Summaries 2009

General Session – Pediatric – Shock in Trauma: Dr. Eric Ex will discuss assessment and management of the pediatric patient in hypovolemic shock.

General Session – Shaken Baby Syndrome – Georgi Mayer, FNP will discuss assessment for children at risk of shaken baby syndrome and identify prevention strategies.

Hospital Session – Rehab – Medications and Head Injury – Dr. Mark Weber will discuss the effects of medications commonly used in management of patients with severe traumatic brain injury and how these medications make rehabilitation and recovery difficult for these patients.

EMS Session – Hypothermia/Near Drowning – Dave McEvoy, EMT-P, Director of Aerie Backcountry Medicine, will review assessment and treatment considerations for two leading killers of outdoor enthusiasts, hypothermia and near drowning.

Hospital Session – Rapid Fire – Three different speakers will each give a 15 minute talk on what's new in current topics in trauma:

Management of Solid Organ Injuries: Dr. Brad Pickhardt

Fluid Management in Shock: Bill Taylor, RN

Harborview's Resuscitation Algorithm: John Bleicher, RN

EMS Session – RSI/LF Study – Don Leatham, Life Flight Critical Care Paramedic, will discuss rapid sequence induction intubation in the prehospital setting, the ongoing Life Flight study and its implications for other prehospital agencies.

Hospital Session – Sepsis in Trauma – Dr. William Surber will discuss the pathophysiology, prevention and treatment of sepsis in the trauma patient.

Hospital Session - Rural ED Perspective – Dr. Alan Mayer will discuss rapid stabilization and transport considerations from the perspective of the small, rural emergency department.

EMS Session – Skills Stations – Mike Johnston of Montana River Guides, Dave McEvoy of Aerie Backcountry Medicine and members of the Life Flight crew will man a series of outdoor hands on skills stations along the river teaching stabilization and treatment of trauma patients.

General Session - Case Studies: Dr. Brad Pickhardt, Dr. Tim Donovan, Life Flight Medical Director, Bill Taylor, RN, and John Bleicher, RN will discuss real case studies

from the past year in western Montana in an interactive format. EMS, transport and hospital issues will be discussed.

SPRING FEVER 2009 SCHEDULE

Saturday – May 30th, 2009

0730-0800	Registration		
0800-0810	Welcome:		Dr. Brad Pickhardt
0810-0900	General session:		Dr. Eric Ex: Pediatric – Trauma Shock
0905-0955	General session:		Georgi Mayer, FNP: Shaken Baby Syndrome
0955-1015	Break		
1015-1110	Breakout:	Hospital	Mark Weber, MD: Head Injury Rehabilitation Considerations
		Pre-Hospital	Don Leatham, CCEMPT-P: Life Flight RSI Study
1115 – 1210	Breakout:	Hospital Rapid Fire	Brad Pickhardt, MD: Management of Solid Organ Injuries
			Bill Taylor, RN: Fluid Management in Shock
			John Bleicher, RN: Harborview’s Resuscitation Algorithm
		Pre-Hospital	Dave McEvoy, NREMT-P Hypothermia/Near Drowning
1210-1330	Lunch		
1330-1420	Breakout:	Hospital	Alan Mayer, MD: Rural ED Perspective
		Pre-Hospital	- Outdoor Skills Stations
1425-1515	Breakout:	Hospital	William Surber, MD: Sepsis in Trauma
		Pre-Hospital	- Outdoor Skills Stations
1515-1535	Break		
1535-1630	General session:	Case Reviews	Dr. Brad Pickhardt, Dr. Tim Donovan, Bill Taylor, RN, John Bleicher, RN