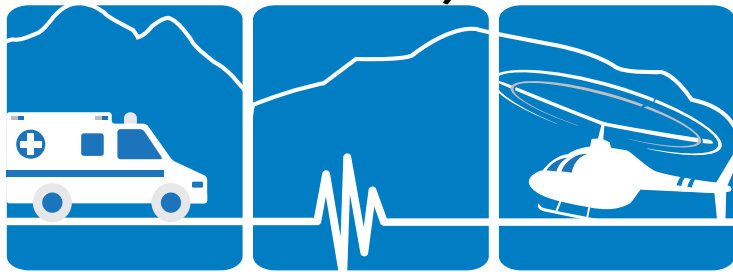


40th Annual Rocky Mountain



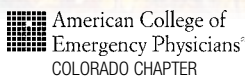
Trauma & Emergency Medicine Conference

June 25 - 28, 2013 Conference

June 25 Pre-conference

Beaver Run Resort and Conference Center
Breckenridge, Colorado

Sponsored by University of Colorado School of Medicine
Office of Continuing Medical Education and presented by:



*This program is a part of the Colorado Statewide Extended Campus.
State funds were not used to develop or administer this program.*



Information

Breckenridge, Colorado

The Rocky Mountain Trauma & Emergency Medicine Conference will be held at Beaver Run Resort and Conference Center, located in the beautiful Victorian mining town of Breckenridge. While staying in Breckenridge you may choose from a variety of activities including tennis, horseback riding, hiking, mountain biking, golfing and white water rafting.

Beaver Run Resort amenities include indoor/outdoor pools, hot tubs, sauna and steam room, night club, shops, deli and a casual dining restaurant. In addition, the hotel provides a free shuttle around town.

Weather/Altitude/Transportation

Weather

Most days are sunny and in the low 70s, but be prepared for short afternoon showers. The evenings are cooler with temperatures in the 40s and 50s.

Altitude

Keep in mind that the hotel is 10,000 feet above sea level.

Transportation

The hotel provides a free shuttle around town. Shops and restaurants are within walking distance.

Directions

From Denver, take I-70 west to exit 203. Take Highway 9 south for 10 miles to Breckenridge. Go through town, and turn right on South Park Avenue. Make the first left onto Village Road. Drive up the hill to the Beaver Run Resort registration building located on the left.

From Colorado Springs, go north on Highway 9 from Highway 24. Travel through Fairplay, over Hoosier Pass, and into Breckenridge. Turn left on South Park Avenue. Make the first left onto Village Road. Drive up the hill to the Beaver Run Resort registration building located on the left.

For mapping searches, the Beaver Run Resort address is 620 Village Road Breckenridge, CO 80424.

Emergency Medicine Keynote Speakers

Amal Mattu, MD, FACEP
Professor and Residency Director
Department of Emergency Medicine
University of Maryland
School of Medicine
Baltimore, Maryland

Diane M. Birnbaumer, MD, FACEP
Professor of Clinical Medicine, UCLA
Senior Faculty,
Department of Emergency Medicine
Harbor-UCLA Medical Center
Los Angeles, California

Surgery/Trauma Keynote Speakers

Demetrios Demetriades, MD, PhD, FACS
Professor of Surgery
Director of Trauma/Emergency Surgery/
Surgical Critical Care
LAC+USC Medical Center
University of Southern California

Kenji Inaba, MD, FRCSC, FACS
Associate Professor of Surgery
Medical Director, Surgical ICU
Division of Trauma & Critical Care
LAC+USC Medical Center
University of Southern California

These nationally renowned speakers join the conference faculty who are widely recognized for their expertise in, and contributions to, the advancement of adult and pediatric trauma care and emergency medicine. Attendees will appreciate the diversity of these individuals and the strength they lend to the program.

Conference Objectives

At the conclusion of this activity, participants should be able to:

- Implement new standards and practices related to the care of the trauma patient.
- Recognize current multidisciplinary trends in the care of the trauma patient, and apply them appropriately in individual practices.
- Implement current trends in trauma and critical care management in the emergency and ICU settings.
- Develop new skills in the initial management of the patient with penetrating trauma to the trunk.

Accreditation

Physicians

The University of Colorado School of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The University of Colorado School of Medicine designates this educational activity for a maximum of 22.75 AMA PRA Category 1 Credit™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Nursing

This continuing nursing education activity was approved by the Emergency Nurses Association, an accredited approver of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation.

Pre-hospital Personnel

The Denver Health Medical Center EMS Training Group has approved this activity for up to 22.75 hours of continuing education units for pre-hospital personnel.

Exhibitors

The Rocky Mountain Trauma & Emergency Medicine Conference is grateful for the continued support of exhibitors and grantors. Exhibits include state-of-the-art equipment, products and professional services. Grantors include vendors, Colorado trauma centers and hospitals, as well as other trauma system participants. Please take time to visit the exhibits and meet the representatives

Special Events

Welcoming Reception

Tuesday, June 25, 6 - 7:30 p.m.

Colorado American College of Emergency Physicians Luncheon Meeting

Wednesday, June 26, Noon - 1 p.m. Location to be determined. Preregister at the conference web site. Colorado ACEP members can contact Barb Burgess for more information at bburgess@estreet.com

Committee on Trauma Luncheon Meeting

Wednesday, June 26, Noon - 1 p.m. Register at the conference web site.

Colorado Emergency Nurses Association Luncheon Meeting

Thursday, June 27, Noon - 1:30 p.m. Casual meeting and networking session over lunch at the Beaver Run Conference Center. Free lunch to ENA members. Guests and non-ENA members \$20, payment expected at lunch. Register at the conference web site.

Pre-conference Workshops (See page 7 for more details)

- **Cardiac Ischemia ECG Workshop:**
Classic, Confusing, and Confounding Patterns - Amal Mattu, MD
Tuesday, June 25, 1 - 5 p.m.
- **ATLS Student Refresher Course**
Tuesday, June 25, 8 - 12 p.m. or 1 - 5 p.m. *(choose one)*

Special Thursday Evening Presentation

Healthcare Response After Superstorm Sandy

Thursday, June 27, 7 - 8:30 p.m.

Speakers: Charles Little, DO and David Richards, MD.

Open to all conference registrants and their guests.

Refreshments will be served.

Colorado Faculty

Colorado Faculty

Conference Director

Gregory J. Jurkovich, MD

Director of Surgery and Trauma
Denver Health Medical Center
Denver, CO

Conference Director

Christopher Colwell, MD

Director of Emergency Medicine
Denver Health Medical Center
Denver, CO

Kathryn Beauchamp, MD*

Chief of Neurosurgery
Denver Health Medical Center
Denver, CO

Kennon Heard, MD*

Fellowship Director,
Rocky Mountain Poison Center
Emergency Medicine
University of Colorado Hospital
Aurora, CO

Denis Bensard, MD*

Pediatric Trauma Director
Denver Health Medical Center
Denver, CO

Doug Hill, DO

Emergency Medicine
North Suburban Medical Center
Denver, CO

Clay Cothren Burlew, MD*

Surgical Intensive Care Unit Director
Denver Health Medical Center
Denver, CO

Kyros Ipaktchi, MD*

Chief, Hand/Microvascular Surgery
Denver Health Medical Center
Denver, CO

Kathleen Flarity, DHP, PhD

Emergency Clinical Nurse Specialist
Memorial Hospital
Colorado Springs, CO

Stewart Levy, MD

Chief of Neurosurgery
St. Anthony Hospital
Lakewood, CO

Reginald Franciose, MD*

Trauma Director
Vail Valley Medical Center
Vail, CO

Charles Little, DO*

Emergency Medicine
University of Colorado Hospital
Aurora, CO

Raffi Gurunluoglu, MD*

Chief of Plastic Surgery
Denver Health Medical Center
Denver, CO

Stephen MacLeod, MD, DDS

Professor of Surgery
Division of Oral & Maxillofacial Surgery
Loyola University Medical Center
Chicago, IL

David Hak, MD*

Associate Director
of Orthopedic Surgery
Denver Health Medical Center
Denver, CO

Charles Mains, MD

Trauma Director
St. Anthony Hospital
Lakewood, CO

Stephanie Haley-Andrews, RN, EMT

Pediatric Trauma Coordinator
Denver Health Medical Center
Denver, CO

Colorado Faculty

Colorado Faculty

Ernest E. Moore, MD*

Editor, Journal of Trauma
& Acute Care Surgery
Trauma Surgeon
Denver Health Medical Center
Denver, CO

Steven Moulton, MD*

Trauma and Burn Director
Children's Hospital Colorado
Aurora, CO

Fredric Pieracci, MD*

Trauma Surgeon
Denver Health Medical Center
Denver, CO

Gilbert Pineda, MD

Medical Director
Aurora Fire Department
Emergency Medicine
Medical Center of Aurora
Aurora, CO

Lara Rappaport, MD*

Associate Director of EMS
Emergency Medicine
Children's Hospital Colorado
Aurora, CO

John Riccio, MD

EMS Medical Director
Porter/Littleton/Parker
Adventist Hospitals
Denver, CO

David Richards, MD*

Emergency Medicine
Denver Health Medical Center
Denver, CO

Genie Roosevelt, MD*

Associate Director
Denver Emergency
Center for Children
Denver Health Medical Center
Denver, CO

Fred Severyn, MD*

Emergency Medicine
University of Colorado Hospital
Aurora, CO

Sue Slone, MD

Trauma Director
Swedish Medical Center
Englewood, CO

Wade Smith, MD

Orthopedic Surgeon
Swedish Medical Center
Englewood, CO

Shannon Sovndal, MD

Medical Director,
North Colorado Med Evac
Emergency Medicine
Boulder Community Hospital
Boulder, CO

Philip Stahel, MD*

Director of Orthopedic Surgery
Denver Health Medical Center
Denver, CO

Peter Vellman, MD

Director of Prehospital Services
St. Anthony Hospital
Lakewood, CO

Richard Zane, MD*

Chair, Department
of Emergency Medicine
University of Colorado
School of Medicine
Aurora, CO

*** Denotes full-time faculty - University of
Colorado Denver School of Medicine**

About the Conference

The Rocky Mountain Trauma and Emergency Medicine Conference is celebrating its 40th year of combined commitment to providing quality CME for emergency and trauma care providers. This conference is derived from the history of the former Colorado Trauma Symposium and the Rocky Mountain Conference on Emergency Medicine.

The Colorado Trauma Institute (CTI), established in 1983 for the purpose of bringing Colorado's trauma system into being, launched the Colorado Trauma Symposium in 1985. CTI's initial member facilities – Denver General Hospital, University Hospital and St. Anthony's Hospital, worked together to provide much needed education to health care providers in the State. Soon more facilities including Swedish Medical Center, Children's Hospital, Lutheran Hospital and Aurora Presbyterian Hospital joined the voluntary CTI network to help improve trauma care in Colorado.

The Colorado Trauma Symposium had been a very successful forum in providing much needed collaboration and education in trauma care, with peak attendance nearing 1000 attendees. By 1999, with legislation having been passed 2 years earlier creating a trauma system in the State of Colorado, CTI was in its waning days. At about the same time, the Rocky Mountain Conference on Emergency Medicine was in need of a partner in order to maintain its high level of attendance. So that year, the two conferences combined their years of experience to create the 26th Annual Rocky Mountain Trauma and Emergency Medicine Conference.

Today, the conference strives to maintain this legacy by providing high quality, cutting edge education in emergency and trauma care, with multicenter collaboration. The conference attracts nationally and internationally renowned experts who bring our audience the most up to date information. The curriculum is created in cooperation between representatives of Denver Health, Centura Health, HealthONE, University of Colorado Hospital, Children's Hospital Colorado, and others. In addition, the conference has enjoyed the support of the Colorado Committee on Trauma (COT), the Colorado chapter of the American College of Emergency Physicians (ACEP), and the Colorado Emergency Nurses Association (ENA).

The conference was founded and directed through 2012 by Dr. Ernest E. Moore, who had been the Director of Surgery and Trauma at Denver Health for over 30 years. Linda Dodge and Tim Goodwin, of CTI, did an exceptional job with the initial development and running of the conference. After the CTI years, coordination of the conference was transitioned to Denver Health, while still relying on multi-center support. Kendra Moldenhauer coordinated the conference for several years until she handed over the reins to the current conference team.

In 2003, Dr. Moore was joined by conference co-director Dr. Christopher Colwell, Director of Emergency Medicine at Denver Health. Now in 2013, Dr. Colwell and Dr. Gregory J. Jurkovich, Denver Health's Director of Surgery and Trauma, will be the conference directors. Drs. Jurkovich and Colwell bring many years of trauma and emergency care and research to their roles, are dedicated to maintaining the highest educational standards, and are constantly seeking to improve and expand the curriculum offered to our attendees.

The Rocky Mountain Trauma & Emergency Medicine Conference provides stellar learning opportunities emphasizing the latest techniques in trauma care and emergency medicine with a focus on a team-centered approach to caring for the most severely injured patients.

Many of our classes are held in large general session-style settings where participants can learn together from a variety of roles and perspectives. This conference provides an excellent educational opportunity for people whose expertise and interests lie in trauma and emergency medicine. Physicians, nurses, pre-hospital personnel, firefighters, search and rescue personnel, respiratory therapists and others will find a unique blend of information sharing and case studies.



Tuesday, June 25 - Preconference

8 - Noon

or

1 - 5

ATLS Student Refresher Course - \$300

This refresher course is for physicians who have a current ATLS card or are no more than 6 months past the expiration date on their card. A copy of the participant's ATLS card is required. Register at the conference web site.

1 - 5

Cardiac Ischemia ECG Workshop: \$65

Classic, Confusing, and Confounding Patterns

Presented by Amal Mattu, MD

The ability to interpret the electrocardiogram is a life-saving skill, but residency training in emergency medicine or the primary care specialties only teaches the basics. Through a series of multiple case-presentations, Dr. Mattu will teach the audience about cardiac ischemia recognition and common mimics and confounders of ischemia recognition. He'll also discuss the common pitfalls that lead to disastrous outcomes.

Whether you are a new residency graduate or a seasoned clinician, a critical care nurse or EMS provider, you'll learn new and useful information that will make a difference in patient care and save lives!

At the conclusion of this presentation, each participant should be able to:

1. Identify subtle ECG findings in the ACS patient that predict an increased risk of morbidity and mortality.
2. Distinguish between some common mimics of ACS vs findings of true ACS on the ECG.
3. Identify findings in bundle branch block that help in diagnosis of ACS.



Wednesday, June 26

7:45 - 8

Welcome, Opening Remarks

Christopher Colwell, MD

8 - 8:45

Life in the Balance – Training to Successfully Intervene and Save Lives

Demetrios Demetriades, MD

8:45 - 9:15

Emergency Management of the Acute Asthmatic

Diane Birnbaumer, MD

9:15 - 9:45

Emergency Care of the Elderly: Pearls and Pitfalls

Amal Mattu, MD

9:45 - 10:15

BREAK

10:15 - 10:45

The Trauma of Attempted Suicide

Gilbert Pineda, MD

10:45 - 11:15

Management of Dog Bites to the Face

Raffi Gurunluoglu, MD

11:15 - 12

Surgery Panel Discussion:

Interesting Trauma Cases from the Middle of the Night

Moderated by:

Demetrios Demetriades, MD

Kenji Inaba, MD

Panel:

Reginald Franciose, MD

Ernest E. Moore, MD

Charles Mains, MD

Sue Slone, MD

12 - 1

LUNCH

1 - 1:30

Upper Extremity Replantation

Kyros Ipaktchi, MD

1:30 - 2

Controversies in Pediatric Trauma Care

Denis Bensard, MD

2 - 2:30

Non-Operative Management of Penetrating Abdominal Trauma

Kenji Inaba, MD

2:30 - 3

BREAK

3 - 3:30

Implications of Pre-Injury Anticoagulation in Trauma Patients

Charles Mains, MD

3:30 - 4

Clinical Implications from the Top 10 Trauma Publications

Ernest E. Moore, MD

4 - 4:30

Pediatric Burns

Steven Moulton, MD

4:30 - 5

Debate Forum II: Acute Management of Orthopedic Trauma:

'Damage Control' vs. Early Total Care

Wade Smith, MD

Philip Stahel, MD



Thursday, June 27

Thursday, June 27

8 - 8:30	Dental Emergencies <i>Stephen MacLeod, MD, DDS</i>
8:30 - 9	Necrotizing Soft Tissue Infections <i>Gregory J. Jurkovich, MD</i>
9 - 9:45	Penetrating Chest Trauma, A Practical Approach <i>Kenji Inaba, MD</i>
9:45 - 10:15	BREAK
10:15 - 10:45	Damage Control Resuscitation <i>Demetrios Demetriades, MD</i>
10:45 - 11:15	The Approach to the Difficult Airway <i>Richard Zane, MD</i>
11:15 - 12	Everyday Leadership: Secrets From Great Minds Through the Ages <i>Amal Mattu, MD</i>
12 - 1:30	LUNCH

Afternoon Tracks

There are two tracks on Thursday afternoon.

You are free to choose one track or you can move between the two.

Track 1 - Hospital

1:30 - 2	Brain Death: Medical, Legal and Ethical Issues <i>Kathryn Beauchamp, MD</i>
2 - 2:30	Management of the Open Abdomen <i>Clay Cothren Burlew, MD</i>
2:30 - 3	Resuscitation/Hemodynamic Monitoring <i>Fredric Pieracci, MD</i>
3 - 3:30	BREAK
3:30 - 4	Urologic Procedures – Tricks of the Trade <i>Doug Hill, DO</i>
4 - 4:30	Principals of Temporary Skeletal External Fixation in Trauma <i>David Hak, MD</i>
4:30 - 5	Tricks of the Trade: Head and Neck Procedures <i>Fred Severyn, MD</i>

Thursday, June 27

Thursday, June 27

Track 2 - Pre-hospital

1:30 - 2

Prehospital Management of the Difficult Pediatric Airway

Lara Rappaport, MD

2 - 2:30

Pediatric Acute Life Threatening Events

Stephanie Haley-Andrews, RN, EMT

2:30 - 3

Trauma Anatomy & Physiology for the EMS Provider

Sue Slone, MD

3 - 3:30

BREAK

3:30 - 4

POC Lactate Monitoring in the Field

John Riccio, MD

4 - 4:30

Critical Kids: A Survival Guide

Genie Roosevelt, MD

4:30 - 5

Pre-Hospital Panel – Patient Follow-Up & Peer-Review Protection

Moderated by:

Christopher Colwell, MD

Panel:

Gilbert Pineda, MD

John Riccio, MD

Peter Vellman, MD

Special Thursday Evening Presentation

Healthcare Response After Superstorm Sandy

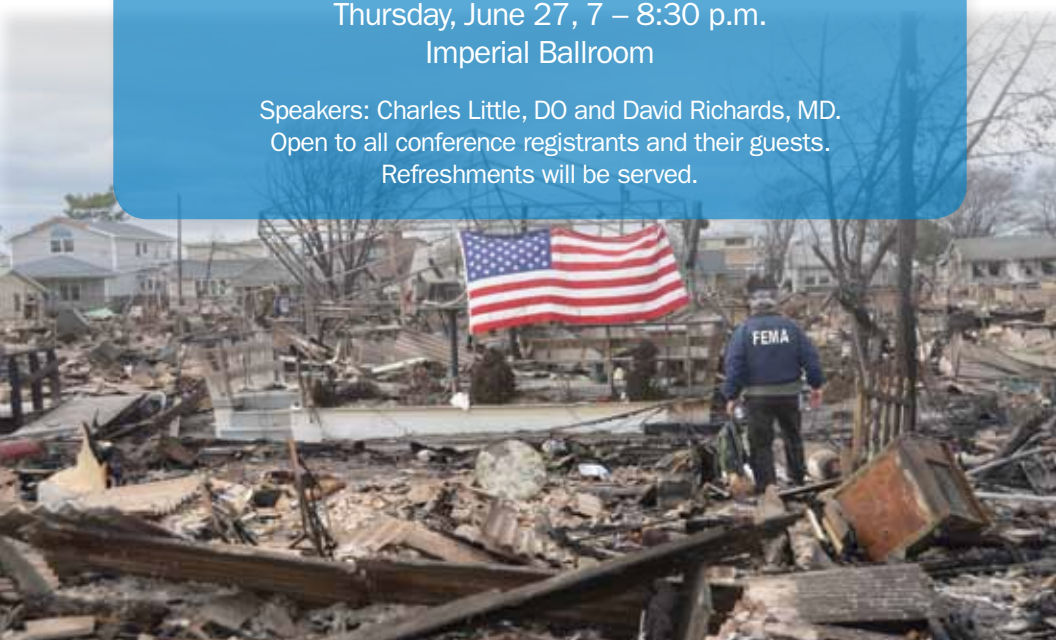
Thursday, June 27, 7 – 8:30 p.m.

Imperial Ballroom

Speakers: Charles Little, DO and David Richards, MD.

Open to all conference registrants and their guests.

Refreshments will be served.



Friday, June 28

Friday, June, 28

7:45 - 8:15

Snake Bites

Kennon Heard, MD

8:15 - 8:45

Elite Trauma: Pain and Suffering in Sports... and How to Apply it to Your Practice

Shannon Sovndal, MD

8:45 - 9:15

Equestrian Injuries

Pete Vellman, MD

9:15 - 10

Travel Related Illnesses

Diane Birnbaumer, MD

10 - 10:30

BREAK

10:30 - 11

Aeromedical Evacuation in a War Zone

Kathleen Flarity, DNP, PhD

11 - 11:30

Management of Severe TBI

Stewart Levy, MD

11:30 - 12

Environmental Emergencies

Christopher Colwell, MD

Conference Coordinator

Craig Gravitz, EMT-P, RN

303-602-6217

craig.gravitz@dhha.org

Vendor Coordinator

Julie Weaver

303-602-6218

julie.weaver@dhha.org

Curriculum Planning Committee

Christopher Colwell, MD

Ray Conigilo, RN

Craig Gravitz, EMT-P, RN

Stephanie Haley-Andrews, RN, EMT

Fred Severyn, MD

Phyllis Uribe, RN

Conference Registration

Register online at rockymtntraumaconf.org

Attendee Category	Full Course	One Day	Amount
EMT, EMT-I, EMT-P, RN, PA, Other	\$170.00	\$120.00	\$_____
Physician	\$295.00	\$150.00	\$_____
EKG	\$65.00	N/A	\$_____
ATLS Refresher Course	\$300.00	N/A	\$_____

To make a credit card payment, register online or call 303-602-6219.

Payment accepted by mail: Visa, MasterCard, Discover, check or money order.

The full conference tuition is refundable if your cancellation is received in writing by June 15, 2013.

Refunds will not be granted after this time or for non-attendance.

MD • RN • EMT • EMT-P • PA • NP

Circle One

Name _____

City, State, Zip _____

Phone _____ Agency Affiliation _____

Specialty _____ E-mail _____



Credit card: Visa • MC • Discover (Verification code/back of credit card) _____

Credit Card Number _____ Exp. Date _____

Print name as it appears on card _____

Signature _____

I authorize the conference to charge my credit card \$ _____

- ☐ I plan to attend the Colorado ACEP Luncheon.
- ☐ I plan to attend the Colorado COT Luncheon.
- ☐ I plan to attend the Colorado ENA Luncheon.

Make checks payable to:

Rocky Mountain Trauma & Emergency Medicine Conference

Mail with registration form to:

Rocky Mountain Trauma & Emergency Medicine Conference

777 Bannock St., MC 0207, Denver, CO 80204-4507

Phone: 303-602-6219 • Fax: 303-602-6250

Please indicate if you have any need for auxiliary aids or special assistance services:





Accommodation information

Conference attendees can call Beaver Run Resort and Conference Center at 1-800-525-2253 to make a reservation for the room block set aside for the Rocky Mountain Trauma & Emergency Medicine Conference. Identify yourself as part of the Rocky Mountain Trauma & Emergency Medicine Conference to ensure that you receive the special conference room rate.

Room Type & Nightly Room Rate

Hotel - \$128	One Bedroom Condo - \$188
Deluxe Studio - \$138	Two Bedroom Condo - \$232
Colorado Suite - \$158	Three Bedroom Condo - \$343

Check-in time is 4 p.m., and check-out time is 11 a.m. Free wireless Internet during conference stay. Children stay free in same room as parents. Cribs available at no extra charge with advance notice. Please see the web site below for rules about bringing your dog.

We urge you to make your hotel reservations early to guarantee room availability and special conference rates.

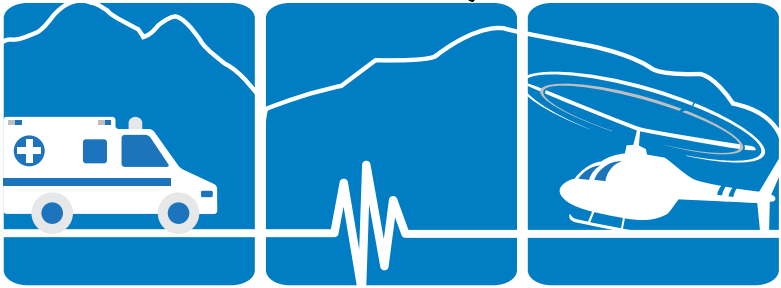
For more information on rooms, visit
beaverrunresort.com.

Beaver Run Resort Group Reservations
1-800-525-2253

**Reservations must be made by May 28
to obtain the designated rates above.**

Your first reminder for the 2014 conference!

41st Annual Rocky Mountain



Trauma & Emergency Medicine Conference

July 8 - 11, 2014

Beaver Run Resort, Breckenridge, CO

**For more information or conference updates,
visit rockymtntraumaconf.org.**

40th Annual Rocky Mountain



Trauma & Emergency Medicine Conference

777 Bannock Street, MC 0206
Denver, CO 80204

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