2011 Southern Idaho EMS CONFERENCE

October 7-8, 2011
College of Southern Idaho
Twin Falls, Idaho

Serving Communities Together
Welcome 2011
Southern Idaho EMS Conference

The College of Southern Idaho Department of Health Sciences and Human Services along with their generous sponsors are pleased to invite you to the 2011 Southern Idaho EMS Conference to be held at the College of Southern Idaho in Twin Falls, Idaho on October 7-8, 2011. We look forward to seeing you at this year’s event.

The CSI campus address:
315 Falls Ave
Twin Falls, ID 83301

If you have questions, please call Shonna at (208)732-6281 or contact via email: sparsons@csi.edu

Our Sponsors

http://www.

Online registration available beginning August 5, 2011 at www.csi.edu/emsconference
13:00-14:00 Keynote #1
“EMS as a Medical Subspecialty in the Era of Healthcare Reform”
Dr. Ray Fowler
Healthcare costs are the cause of 7 of 10 bankruptcies in America. Changes are in the works. Join Dr. Fowler as he outlines the role of EMS will play in the future of healthcare!

14:15 - 15:45
90-Minute Sessions

1. “Crew Resource Management”
Dr. Jeff Beeson
The medical industry is plagued with operational issues that affect clinical care. Discover how operational issues that affect our clinical care can be minimized through crew resource management based on twenty years of aviation experience through using interpersonal communication, leadership, and decision making to decrease errors.

2. “Visions, Trips, and Crowded Rooms: The Journey from Life to Death”
Barbara Porter
When someone we know is dying, it is hard to know how to help, what to do, or what to say. Barbara will share with you how to recognize and understand the needs of the dying.

3. “Extreme SIM Lab” (LIMIT 12)
Jim Massie, BS, NREMT-P
Are you ready for a challenge? Perform your assessment, field diagnosis, and treatment in an extreme environment that may include darkness, noise, and other factors!

4. “Pediatric Emergencies”
Karen Sheppard
We have all heard that children are not little adults. But what are they? How do they differ from adults and how should we approach, assess, and treat them? Join Karen as she draws from her experience as a flight nurse to explore these issues and more!

5. “The Difficult Airway Lab” (Limit 12 - Advanced EMT’s and Paramedics Only)
Jim Allen, RN, EMT-P
Most of us have experienced the nightmare of a patient with a difficult airway. The time to prepare is before it happens. Join Jim for this hands on session on how to manage these challenges.

15:45 - 16:15
Break, Refreshments, Vendors

register at www.csi.edu/emsconference
6. “Cadaver Lab” (LIMIT12)
Bill Ebener, MS, CSI Biology Dept.
This always popular hands-on session allows participants to experience the relationship between human anatomy and its relationship to field procedures and patient care.

7. “Pathophysiology, Assessment, and Treatment of Stroke Patients”
Dr. Curtis Sandy, MD
Strokes happen for various reasons and can be debilitating or even deadly. Dr. Sandy will discuss the pathophysiology, recognition and care for patients suffering from strokes.

8. “Team STEPPS”
Tammye Erdmann
St. Luke’s Life Flight
How do you communicate when working on a stressful scene? Who leads? Who decides? These “human factors” can lead to success or failure. Join Tammye as she discusses team communication in crisis including Decision Making, Team Leadership and good communication as they relate to EMS.

9. Extreme SIM Lab (LIMIT 12)
Jim Massie, BS, NREMT-P
Are you ready for a challenge? Perform your assessment, field diagnosis, and treatment in an extreme environment that may include darkness, noise, and other factors!

10. “Shaken Baby Syndrome”
Brandi Whaley
Shaken Baby Syndrome is devastating to the infant patient and their family. Join Brandi as she shares her very personal experience as a mother of a shaken baby. She will explain what it is, exactly, what happens to the baby, and why it is dangerous. She will share signs and symptoms for you to look for if you suspect a baby has been shaken.

17:45-18:30
Break, Refreshments, Vendors

18:00-18:30
MANDATORY ORIENTATION FOR SKILLS COMPETITION

18:30-20:00 Keynote #2 (Dinner): Amazing Grace of Emergency Medicine
Dr. Ray Fowler
Dr. Fowler will take us on a powerful and moving journey through the human side of emergency medical care. Join Dr. Fowler as he shares personal experiences as a physician to help us learn to treat everyone with dignity…no matter how difficult their life situations.
9:15 - 10:15 Sessions

11. “Scene Safety”  
Officer Kent Oliver  
Idaho State Police  
Potential scene dangers are everywhere on EMS calls. Join an ISP officer as he shares how to recognize hazards and avoid becoming injured on EMS scenes.

12. “Hypothermia Induced Resuscitation”  
Dr. Kevin Kraal, MD  
Many studies have shown great promise in cooling patients after they have suffered cardiac arrest. How is it done? What does it do? What are the implications for EMS? Join Dr. Kraal for this fascinating presentation on this emerging treatment.

13. “Trends in Trauma Care”  
Dr. Ray Fowler  
Trauma care can vary from region to region. Dr. Fowler shares the most recent research regarding important trauma care subjects such as tourniquets, IV fluids, C-Spine immobilization, and air transport.

14. “SIM Baby” Pediatric Emergencies (Limit 12)  
Jim Allen, RN, EMT-P  
Pediatric emergencies can be challenging...especially when you don't manage them on a regular basis. Come to the SIM lab to test your skills in assessment and treatment of some common - and not so common - pediatric emergencies!

15. Training Never Ends  
Charlie Butterfield, B.S., NREMT-P  
Join Charlie for a presentation that will take a comprehensive look at the efficacy of EMS training and providing your own weekly training drills, creating better drills, motivating members, and adding to the overall experience of the EMS training and continuing education for everyone.

16. Landing Zone Training 101  
Blaine Patterson  
Preparing a landing zone for EMS helicopters is an important skill and a vital component in flight care. Learn as Blaine, an experienced flight medic, offers advice on how best to choose a landing site and provide maximum safety for patients, crew and ground personnel.

10:15 - 10:45 - BREAK

10:45 - 11:45 Sessions

17. Cardiac Level One--STEMI Protocols  
Ken Sheldon, EMT-P, CMTE  
Life Flight Network, LLC  
State wide EMS protocols for a comprehensive approach to manage your chest pain patients. What does it mean? Who should follow it? Join Ken as he shares how this will impact your care of patients.
18. “SIM Baby” Pediatric Emergencies (Limit 12)
Jim Allen, RN, EMT-P
Pediatric emergencies can be challenging...especially when you don’t manage them on a regular basis. Come to the SIM lab to test your skills in assessment and treatment of some common – and not so common – pediatric emergencies!

19. “Mock Court”
Dr. Willis Parmley, MD, JD, NREMT
Experience a real courtroom experience by participating in a simulated EMS Negligence case. Learn some valuable skills and how to avoid ending up in a real courtroom!

20. “Cadaver Lab” (Limit 12)
Bill Ebener, MS, CSI Biology Dept.
Repeat of session 6

10:45 - 12:15 Sessions

21. “So You Want to Play with Wildfires?”
Bill Arsenault, Paramedic
Many EMS Providers in Idaho may come in contact with wildfire emergencies. This class will give participants an understanding of the responsibilities of a wildland/all-hazard single resource provider. It also includes a review of recent accident investigations and lessons learned on injury or death to wildland firefighters and local EMS involvement.

22. “The Severe Sickness of Sepsis”
Susan Baisch and St. Luke’s MVRMC Staff
Sepsis can be a devastating condition and sometimes becomes deadly, but what is it and how can you know it when you see it? Join Susan as she surveys the causes, pathophysiology, assessment, and treatments of this increasingly common disease.

23. “Managing the Traumatic Airway”
Dr. Jeff Beeson
Trauma patients have both anatomical changes and physiologic responses that make the management of traumatic airways more difficult. Questions surrounding intubation in the pre-hospital environment often create very heated debates. The realities exist that with more airway options available to clinicians, advanced techniques are used less frequently. This lecture will cover these differences and make management suggestions to increase success rates and improve patient outcomes.

24. “Triage or Not to Triage, That is the Question”
Tom Mortimer, RN, NREMT-P
A detailed look at the triage system and multi patient incidents, look forward to a hands on section in this class.

11:30-13:15 Lunch with Vendors
Doorprizes
12:30-13:15 Must be present to win!
13:30-14:30 Keynote #4: “Geriatric Trauma: Not Just Older Adults”
Dr. Jeff Beeson, MD, RN, NREMT-P
The number of geriatric patients is growing daily. Emergency responders frequently are called to respond for what is often felt as a minor complaint. The anatomy and physiologic responses of geriatrics are unique and require a different approach. This lecture will identify the unique differences of the geriatric patient and give suggestions on how we should alter our management to better fit their needs.

14:45 - 15:45 Sessions

25. “To Freeze or Not to Freeze…. ”
Brandy Bartholomew, RN, BS, CEN--Air St. Luke's
1) Hypothermic Protocols in healthcare; 2) Identify the outcome goals for the use of induced hypothermia after cardiac arrest; 3) Hypothermia provides some temporary protection from the effects of cardiopulmonary arrest and prolongs the possibility of normal recovery with or without the use of BLS/ALS treatment procedures.

Bill Arsenault, Paramedic
Learn as Bill, an experienced combat veteran, outlines a basic understanding of the who, what, when, and why of PTSD. The presentation includes causes, signs/symptoms, and “watch-out” situations as well as pre-hospital treatment and prior medical care understanding of medications used to treat those with PTSD.

27. “Constructing and Delivering Quality Radio Reports”
Dr. Curtis Sandy, MD
One important skill EMS providers often struggle with is giving quality radio reports. Join Dr. Sandy to learn how to organize, prioritize, and deliver quality reports from his years of experience as an EMS Provider and Emergency Physician.

28. “A Cute MI”, I don’t think so!
Tom Mortimer, RN, EMT-P
Join Tom on a journey from the onset of symptoms in the field all the way through hospital care in order to see what assessments and treatments occur in this common - and sometimes life-threatening condition

29. “Concussion: A New Way to Look at this Controversial Subject”
Ken Sheldon, EMT-P, CMTE
Life Flight Network, LLC
Join Ken in this session that will give you the latest information about this command event. You will look at a new way to manage and document this type of patient.

16:00-16:15 EMS SKILLS COMPETITION AWARDS

16:15-17:15 Keynote #5: Normalization of Deviance: Stopping the Madness”
Dr. Ray Fowler and Dr. Jeff Beeson
Emergency Medical Services are designed to follow medical protocols or guidelines when caring for the sick and injured. Clinicians often deviate from the accepted guidelines with little to no consequences. This deviation often becomes the new unwritten standard. This phenomenon of Normalization of Deviance is well documented and most notably discussed after NASA’s space shuttle disasters. In this lecture we will discuss this normalization of deviance as it relates to EMS while giving examples of programs that attendees can take home to their own systems with the goal of stopping the madness.

register at www.csi.edu/emsconference
Hotel Information

Comfort Inn
1893 Canyon Springs Road
Twin Falls, Idaho 83301
Phone: 208-734-7494

Hampton Inn
1658 Fillmore Street North
Twin Falls, Idaho 83301
Phone: 208-734-2233

Hilton Garden Inn
1714 Harrison Street North
Twin Falls, ID 83301
Phone: 208-733-8500

Holiday Inn Express
1910 Fillmore Street
Twin Falls, Idaho 83301
Phone: 208-732-6001

Red Lion Canyon Springs Inn
1357 Blue Lakes Boulevard North
Twin Falls, Idaho 83301
Phone: 208-734-5000

Shilo Inn
1586 Blue Lakes Boulevard North
Twin Falls, Idaho 83301
Phone: 208-733-7545 or 1-800-222-2244

A SPECIAL RATE

For those attending the EMS Conference, rooms at the Hampton Inn will be available at a discounted rate.

This rate will only be available for a limited time...

Reservations can be made by calling the hotel directly at 208-734-2233 or Central Reservations at 1-800-426-7866 and asking for the EMS Conference block.

Make your reservations SOON!

Perrine Bridge, Twin Falls, Idaho
**HOW TO REGISTER**

1. Please submit one registration form for each individual. If you need copies of the registration form, you are welcome to make photocopies. You may also print this form from our website at [www.csi.edu/emsconference](http://www.csi.edu/emsconference).

**TO REGISTER ONLINE:** Go to the website listed above (credit card required).

Remember the Early Registration Savings for registrations completed online or postmarked on or before September 25, 2011.

2. Please print clearly.

3. Make checks payable to Southern Idaho EMS Conference and mail to:

   Department #3580, attn: Shonna
   College of Southern Idaho
   P.O. Box 1238
   Twin Falls, Idaho 83303-1238

   Please check the website for updates as they become available.

4. * You may pay with your American Express, VISA, MasterCard or Discover credit cards.

   *I authorize CSI to charge my credit card: YES ____ NO ____

   Credit Card: American Express: ____  VISA: ____  MasterCard: ____  Discover: ____

   Credit Card Number: ____________________________

   Exp. Date: ______________________ Signature: ____________________________

   Amount authorized to charge to my credit card: $_________

5. Total Conference Amount Payable .................................................................................................. Total $ _______

6. Please Indicate the Sessions You Plan to Attend:

   **Friday Sessions**

   | Session 1 | ____ | CPR Cert. | ____ |
   | Session 2 | ____ |
   | Session 3 | ____ |
   | Session 4 | ____ |
   | Session 5 | ____ |
   | Session 6 | ____ |
   | Session 7 | ____ |
   | Session 8 | ____ |
   | Session 9 | ____ |
   | Session 10 | ____ |

   **Saturday Sessions**

   | Session 11 | ____ | Session 21 | ____ |
   | Session 12 | ____ | Session 22 | ____ |
   | Session 13 | ____ | Session 23 | ____ |
   | Session 14 | ____ | Session 24 | ____ |
   | Session 15 | ____ | Session 25 | ____ |
   | Session 16 | ____ | Session 26 | ____ |
   | Session 17 | ____ | Session 27 | ____ |
   | Session 18 | ____ | Session 28 | ____ |
   | Session 19 | ____ | Session 29 | ____ |
   | Session 20 | ____ |
CONFERENCE FEES:  

**INDICATE YOUR CHOICE**

Full Conference Registration Fee:

Postmarked or completed online **BY** September 25, 2011  
Yes ____ $125 ____

Postmarked or completed online **AFTER** September 25, 2011  
Yes ____ $140 ____

I want to attend the Friday Sessions Only  
Yes ____ $60 ____

Will you be attending the Friday dinner?  *Session is 1 CEU.*  
Yes ____ $14 ____

I will be bringing a guest to dinner  
Yes ____ $14 ____

* Friday Keynote dinner session will be presented by the noted EMS speaker Dr. Ray Fowler.

I want to attend the Saturday Sessions Only  
Yes ____ $110 ____

Will you be attending the Saturday lunch?  *Vendors & Door Prizes!*  
Yes ____ No Charge

* Must be present to win!

Conference Shirts:

Conference shirts are a soft cotton, short-sleeved Polo-style embroidered with the 2011 Southern Idaho EMS Conference logo.  *Shirts are $20.00.*  

* Payment must be included with registration form.

Please indicate the quantity of shirts you would like in each size.  

___Small  ___Medium  ___Large  ___X-Large  ___XX-Large  
Quantity ____ X $20 = ____  

2011 EMS Conference Total Cost  
$ ____

Please enter this amount on the payment side of this page.

Please print your name and title as you wish them to appear on your name badge:

First Name: _____________________  Last Name: _____________________

Title: ____________________________________  Organization: _________________________

Address: _______________________________________________________________________

City: __________________State: __ Zip: __________

Phone: ( ___ ) _____—_______  Fax: ( ___ ) _____—_______  E-mail: ___________________________

Cancellation/Refund Policy

There will be a cancellation fee of $25 after September 30, 2011.

We are looking forward to seeing you in October. This year’s conference will be another great time loaded with current, up-to-date information!
Thank you!

We wish to thank our many vendors, sponsors, speakers and of course, all of our conference participants and volunteers for their generosity and support of the annual Southern Idaho EMS Conference over the years!

Some of our vendors and sponsors include:

- Access Medical Associates, Inc.
- AED Everywhere
- Air Idaho
- Air St. Luke's
- Bound Tree Medical
- Braun Northwest, Inc.
- Idaho EMS Bureau
- Idaho Volunteer Fire and EMS
- Jones and Bartlett Publishers
- Laerdal Medical
- Life Assist
- Life Flight
- Medtronic
- Portneuf Life Flight
- Sawtooth Emergency Vehicles, Inc
- St. Alphonsus Life Flight
- St. Luke's Magic Valley Regional Medical Center
- Stryker

This is not intended to be a complete list of all of those who have supported our conference.

EMS SKILLS COMPETITION!

Join in the second annual EMS skills competition! Providers are invited to compete in teams of two at the Basic, Advanced, and Paramedic levels. Teams will compete by appointment on Saturday, October 8, 2011.

Gather a team to compete in the Corn Maze!
Space is limited, sign up at registration!

Note: A mandatory skills competition orientation will be held on Friday evening from 6:00 to 6:30 pm

Represent your agency or school and win prizes!
Department # 3580
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P.O. Box 1238
Twin Falls, ID 83303-1238

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