CURRENT PRACTICES IN ADULT AND PEDIATRIC TRAUMA

Conference description

The course is sponsored annually by Airlift Northwest and Harborview Medical Center, the designated Level I trauma center for Washington State, as well as the trauma and burn referral center for Washington, Alaska, Montana and Idaho (WAMI).

This two-day multidisciplinary conference highlights current issues in trauma care throughout the continuum: pre-hospital, emergency, critical care, acute care and rehabilitation. Nationally recognized speakers and local experts in trauma care will present topics pertinent to nurses, physicians, paramedics, social workers, program managers and other healthcare professionals.

Course objectives

1. Identify critical issues in the continuum of care for adult and pediatric trauma patients.
2. Identify the psychosocial needs of trauma patients and their families.
3. Discuss new modalities and cutting-edge advances in trauma care.
4. Identify current local, state, regional and national resources in disaster management and their response strategies during a local or regionally impacting natural catastrophe.

The conference is recommended for healthcare and pre-hospital professionals.

Continuing Medical Education

Accreditation

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

The University of Washington School of Medicine designates this live activity for a maximum of 12.0 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Continuing Nursing Credits

Approval has been requested for 12 nursing contact hours.

Conference location

Sheraton Seattle Hotel
1400 Sixth Ave.
Seattle, WA 98101
206.621.9000
sheratonseattle.com

Parking

Valet parking is available; contact the hotel for current rates. Parking will not be validated by the trauma conference planners or the hotel.

Several self-parking garages are located near the Sheraton. Carpooling and public transportation are recommended.

Hotel information

Hotel availability is limited throughout downtown Seattle. To reserve a discounted room at the Sheraton, please call the hotel by Aug. 21, 2013 and identify yourself as an attendee of WAMI TRAUMA 2013 ROOM BLOCK. After this date, rooms will be released to the general public.

Hotel room rates: Sheraton - $165 per night for a king or double bed.

To reserve a discounted room at Pike Street Suites by Homewood Suites/Hilton please call the hotel or use the link on the Trauma Conference website, uwmedicine.org/trauma-conference.

Homewood Suites by Hilton:
1011 Pike Street
Seattle, WA 98101
206.682.8282
800.682.5315
homewoodsuitesseattle.com
Keynote faculty
Avery Nathans, M.D., Ph.D.
Chief of surgery, Sunnybrook Health Sciences Centre in Toronto
Professor of surgery, University of Toronto

Guest faculty
Dietmer Fries, M.D.
Associate professor of general and surgical critical care medicine, Medical University in Innsbruck, Austria

LCDR Leslie Wood, M.D.
Senior medical officer, United States Coast Guard

Faculty
Sam Arbabi, M.D., F.A.C.S.
Professor of surgery, University of Washington
Attending surgeon, Harborview Medical Center

Caleb Banta-Green, Ph.D.
Affiliate assistant professor and research scientist, University of Washington Alcohol and Drug Abuse Institute

Daphne Beingessner, M.D.
Associate professor of orthopedics and sports medicine, University of Washington
Attending surgeon, Harborview Medical Center

Carolyn Blayney, R.N.
Nurse manager, Burn and Pediatric Intensive Care Unit, Harborview Medical Center

Eileen Bulger, M.D., F.A.C.S.
Professor of surgery, University of Washington
Chief of Trauma, Harborview Medical Center

Joseph Cuschieri, M.D., F.A.C.S.
Professor of surgery, University of Washington
Adjunct professor of neurological surgery, University of Washington
Director of Surgical Critical Care, Harborview Medical Center

Beth Ebel, M.D.
Associate professor of pediatrics, University of Washington
Adjunct associate professor of epidemiology, University of Washington
Attending physician, Seattle Children’s hospital

Richard Ellenbogen, M.D., F.A.C.S.
Professor and chairman, Department of Neurological Surgery, University of Washington
Attending chief, Department of Neurological Surgery, Harborview Medical Center

Heather Evans, M.D., M.S.
Assistant professor of surgery, University of Washington
Director of Surgical Infectious Disease, Harborview Medical Center

Hugh Foy, M.D.
Professor of Surgery, University of Washington
Attending surgeon, Harborview Medical Center

Nicole Gibran, M.D., F.A.C.S.
Professor of surgery, University of Washington
Director, UW Medicine Regional Burn Center, Harborview Medical Center

Brian Johnston, M.D.
Assistant professor of pediatrics, University of Washington
Adjunct associate, health services chief and pediatrician investigator, Harborview Injury Prevention and Research Center
Attending surgeon, Harborview Medical Center

David Kerschner
Regional emergency coordinator, HHS/ASPR/Region X, Department of Health & Human Services

Mary King, M.D.
Medical director, Pediatric Intensive Care Unit, Harborview Medical Center
Attending physician, Harborview Medical Center

Onora Lien
Planning manager, Northwest Healthcare Response Network

Anne Newcombe, R.N.
Clinical director, Emergency Department, Harborview Medical Center

Susan Reed, M.D.
Professor of obstetrics and gynecology, University of Washington
Adjunct professor of epidemiology, University of Washington

Frederick Rivara, M.D.
Children’s Guild Association Endowed Chair in Pediatrics and professor of pediatrics, University of Washington
Adjunct professor of epidemiology, University of Washington
Chief, Division of General Pediatrics, University of Washington
Vice Chair, Department of Pediatrics, University of Washington
Attending physician, Harborview Medical Center and Seattle Children’s hospital

Melissa Schiff, M.D.
Professor of epidemiology, University of Washington
Faculty, Harborview Injury Prevention and Research Center
Associate director, Maternal and Child Health Program, Harborview Medical Center

William Steele
Seismology lab coordinator, Pacific Northwest Seismograph Network and University of Washington Department of Earth and Space Sciences

Nam Tran, M.D.
Assistant professor of surgery, University of Washington
Attending surgeon, Harborview Medical Center

Richard Utarnachitt, M.D.
Assistant professor of medicine, University of Washington
Attending physician, Harborview Medical Center

Thomas Varghese, M.D., F.A.C.S.
Associate professor of surgery, University of Washington
Director, Thoracic Surgery Program, Harborview Medical Center

Monica Vavilala, M.D.
Professor of anesthesiology, pain medicine and pediatrics, University of Washington
Adjunct associate professor of neurological surgery and radiology, University of Washington
Associate director, Harborview Injury Prevention and Research Center
Attending physician, Harborview Medical Center

Douglas Zatzick, M.D.
Professor of psychiatry and behavioral science, University of Washington

Course directors
Eileen Bulger, M.D., F.A.C.S.
Professor of surgery, University of Washington
Chief of Trauma, Harborview Medical Center

Cindy Goodrich, R.N., M.S.N., C.C.R.N.
Flight nurse, Airlift Northwest

Mark Taylor, R.N., B.S.N, C.C.R.N.
Trauma program manager, Harborview Medical Center

Planning committee
Carolyn Blayney, R.N.
Eileen Bulger, M.D.
Maribeth Capeloto
Christine Cottingham, R.N.
April Delgado, R.N.
Ross Ehmantrout, R.N.
Andrea Gahl, R.N.
Mike Glenn, R.N.
Kathy Loeﬄer, R.N.
Paula Minton-Foltz, R.N.
Brenda Nelson, R.N.
Maria Paulsen, R.N.
Patrick Ramos, R.N.
Staushy Bostick Siem
Heidi Swersie, R.N.
Rich Utarnachitt, M.D.
Nathan White, M.D.
Keir Warner

Administrative support
Gevelle Cullen, Shelly Mills, Catherine Sullivan, Quiana Thomas, Katie Warner
### Conference Schedule, Day 1

**Monday, Sept. 23, 2013**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>7-7:45 a.m.</td>
<td>Registration and breakfast with the exhibitors</td>
</tr>
<tr>
<td>7:45-8 a.m.</td>
<td>Welcome</td>
</tr>
<tr>
<td></td>
<td><em>Eileen Whalen, R.N.</em></td>
</tr>
<tr>
<td></td>
<td>Executive Director, Harborview Medical Center</td>
</tr>
<tr>
<td>8-9 a.m.</td>
<td>Trauma Systems Impact on Outcomes</td>
</tr>
<tr>
<td></td>
<td><em>Avery Nathans, M.D., Ph.D.</em></td>
</tr>
<tr>
<td></td>
<td>University of Toronto</td>
</tr>
<tr>
<td>9-10 a.m.</td>
<td>Head Injury/Post Concussive Care</td>
</tr>
<tr>
<td></td>
<td><em>Richard Ellenbogen, M.D., F.A.C.S.</em></td>
</tr>
<tr>
<td></td>
<td>UW Medicine</td>
</tr>
<tr>
<td>10-10:40 a.m.</td>
<td>BREAK &amp; COFFEE WITH THE EXHIBITORS</td>
</tr>
<tr>
<td>10:40-11:40 a.m</td>
<td>Cold and Wet: Cases from the Last Frontier</td>
</tr>
<tr>
<td></td>
<td><em>LCDR Leslie Wood, M.D.</em></td>
</tr>
<tr>
<td></td>
<td>United States Coast Guard</td>
</tr>
<tr>
<td>11:40 a.m.-12:50 p.m.</td>
<td>LUNCH</td>
</tr>
<tr>
<td>12:50-4:25 p.m.</td>
<td>BREAKOUT SESSIONS</td>
</tr>
</tbody>
</table>

### Acute resuscitation management

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>12:50-1:50 p.m.</td>
<td>Early Recognition of Occult Shock</td>
</tr>
<tr>
<td></td>
<td><em>Joseph Caschieri, M.D., F.A.C.S.</em></td>
</tr>
<tr>
<td></td>
<td>UW Medicine</td>
</tr>
<tr>
<td>1:50-2:15 p.m.</td>
<td>BREAK &amp; DESSERT WITH THE EXHIBITORS</td>
</tr>
<tr>
<td>2:15 to 3:15 p.m.</td>
<td>Management of Trauma Induced Coagulopathy</td>
</tr>
<tr>
<td></td>
<td><em>Dietmer Fries, M.D.</em></td>
</tr>
<tr>
<td></td>
<td>Medical University, Austria</td>
</tr>
<tr>
<td>3:15-3:25 p.m.</td>
<td>BREAK</td>
</tr>
<tr>
<td>3:25-4:25 p.m.</td>
<td>Geriatric Trauma</td>
</tr>
<tr>
<td></td>
<td><em>Sam Arbabi, M.D., F.A.C.S.</em></td>
</tr>
<tr>
<td></td>
<td>UW Medicine</td>
</tr>
</tbody>
</table>

### Case review and management

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>12:50-1:50 p.m.</td>
<td>Challenging Cases from Airlift Northwest</td>
</tr>
<tr>
<td></td>
<td><em>Richard Utarnachitt, M.D.</em></td>
</tr>
<tr>
<td></td>
<td>UW Medicine</td>
</tr>
<tr>
<td>1:50-2:15 p.m.</td>
<td>BREAK &amp; DESSERT WITH THE EXHIBITORS</td>
</tr>
<tr>
<td>2:15 to 3:15 p.m.</td>
<td>Management of Pediatric Trauma Cases</td>
</tr>
<tr>
<td></td>
<td><em>Brian Johnston, M.D.</em></td>
</tr>
<tr>
<td></td>
<td>UW Medicine</td>
</tr>
<tr>
<td>3:15-3:25 p.m.</td>
<td>BREAK</td>
</tr>
<tr>
<td>3:25-4:25 p.m.</td>
<td>Trauma in Pregnancy Cases</td>
</tr>
<tr>
<td></td>
<td><em>Susan Reed, M.D.</em></td>
</tr>
<tr>
<td></td>
<td>UW Medicine</td>
</tr>
</tbody>
</table>
CONFERENCE SCHEDULE, DAY 2

Tuesday, Sept. 24, 2013

7:00-7:45 a.m.  Registration and breakfast with the exhibitors

7:45-8 a.m.  Welcome
Chris Martin, R.N.
Executive Director, Airlift Northwest

8:00-10:20 a.m.  When the Ground Shakes: A Discussion of Disaster Response After an Earthquake
PANEL DISCUSSION
Carolyn Blayney, R.N., UW Medicine
David Kerschner, Department of Health & Human Services
Mary King, M.D., UW Medicine
Onora Lien, Northwest Healthcare Response Network
Anne Newcombe, R.N., UW Medicine
William Steele, Pacific Northwest Seismograph Network

10:20-10:40 a.m.  BREAK & COFFEE WITH THE EXHIBITORS

10:40-11:40 a.m.  Crush Injuries
Eileen Budger, M.D., F.A.C.S.
UW Medicine

11:40-12:50 p.m.  LUNCH

12:50-4:25 p.m.  BREAKOUT SESSIONS

Unique injury management

12:50-1:20 p.m.  Impalements
Hugh Foy, M.D., UW Medicine

1:20-1:50 p.m.  Rib Fracture Stabilization
Thomas Varghese, M.D., F.A.C.S., UW Medicine

1:50-2:15 p.m.  BREAK & DESSERT WITH THE EXHIBITORS

2:15-2:45 p.m.  Burn Injuries After Explosion
Nicole Gibran, M.D., F.A.C.S., UW Medicine

2:45-3:15 p.m.  Management of the Mangled Extremity
Daphne Beingessner, M.D., UW Medicine

3:15-3:25 p.m.  BREAK

3:25-3:55 p.m.  Management of IVC Injuries
Heather Evans, M.D., M.S., UW Medicine

3:55-4:25 p.m.  The Application of Endovascular Techniques to Manage Acute Vascular Trauma
Nam Tran, M.D., UW Medicine

Injury prevention

12:50-1:20 p.m.  Distraction and Injury
Beth Ebel, M.D., UW Medicine

1:20 to 1:50 p.m.  PTSD & Stress Responses After Individual and Mass Injury Trauma
Douglas Zatzick, M.D., UW Medicine

1:50-2:15 p.m.  BREAK & DESSERT WITH THE EXHIBITORS

2:15 to 2:45 p.m.  Sports Concussion
Melissa Schiff, M.D., UW Medicine

2:45 to 3:15 p.m.  EMS and Early TBI Management
Monica Vavilala, M.D., UW Medicine

3:15-3:25 p.m.  BREAK

3:25-3:55 p.m.  Interventions to Reduce Drug Overdose – State of the Art
Caleb Banta-Green, Ph.D., University of Washington

3:25-4:25 p.m.  Firearm Injury Prevention
Frederick Rivara, M.D., UW Medicine
REGISTRATION

Online registration is available at uwmedicine.org/trauma-conference.
The online registration link may also be used to update our mailing list, regardless of whether a registration is submitted. Any of the payment options listed on the facing page may be used for online registrations.

Rates:

<table>
<thead>
<tr>
<th></th>
<th>TWO DAYS</th>
<th>SINGLE DAY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physicians</td>
<td>$300</td>
<td>$200</td>
</tr>
<tr>
<td>Nurses, Paramedics, EMTs, Allied health professionals</td>
<td>$250</td>
<td>$150</td>
</tr>
</tbody>
</table>

*Harborview nursing staff must submit an approved C.E. request form, accompanied by payment if no C.E. funds are available, in order for their registration to be processed. Online registrations from Harborview nursing staff will not be accepted.

Cancellations received before Sept. 9, 2013 will be assessed a $30 processing fee. Cancellations received after Sept. 9, 2013 will not be refunded.

Fees include conference registration, course materials, continental breakfast and lunch. Infants and children may not attend conference sessions in consideration of other participants and speakers. Registration is limited and will be accepted on a first come, first served basis.

Only registrations accompanied by payment (check, money order, purchase order or credit card information — Visa, MasterCard and American Express) will be accepted. We reserve the right to make substitutions for any speaker or topic. Contact our registrar at 206.744.6396 or clined@uw.edu with any questions. No telephone registrations will be accepted.

Visit uwmedicine.org/trauma-conference to update your contact information or to remain on our mailing list, even if you cannot attend the conference this year.

REGISTRATION FORM

If you cannot attend this year, but would like to remain on our mailing list, please visit uwmedicine.org/trauma-conference to update your contact information.

If registering by mail, complete the registration form and return it with the tuition (check, money order, or credit card information) to:

Harborview Medical Center
Department of Clinical Education, Box 359733
325 Ninth Ave.
Seattle, WA 98104-2499

Attendees can FAX purchase orders with registration form to 206.744.2043.

For more information, contact the registrar at 206.744.6396 or clined@uw.edu.

NOTE: Telephone registrations will not be accepted. Please visit uwmedicine.org/trauma-conference for online registration.

CONFIRMATION

Confirmation letters will be sent to all registrants via email, unless a valid email address is not supplied. For registrations submitted online, confirmations will be generated automatically and sent within two weeks of registration.

EXHIBITOR INFORMATION

If you are a vendor and are interested in having a display at the conference, please email Patrick Ramos at prodeval@uw.edu.

UW Medicine EMS & Trauma Conference
Sept. 23-24, 2013

NAME

COMPANY/EMPLOYER

ADDRESS

CITY

STATE

ZIP/POSTAL CODE

PHONE

EMAIL ADDRESS

CHECK ONE:  ○ R.N.  ○ M.D.  ○ E.M.T.  ○ Paramedic  ○ Student

CREDIT CARD NUMBER (IF APPLICABLE)

Other (PLEASE SPECIFY)

Credit card registrations may be sent via FAX to 206.744.2043 or submitted online at uwmedicine.org/trauma-conference.

Total registration fee enclosed: $ ____________________

Check date(s) you wish to attend:  ○ Sept. 23  ○ Sept. 24

ADDITIONAL EDUCATIONAL OPPORTUNITIES:

Please join us for other trauma related courses offered by UW Medicine:

Disaster Management and Emergency Preparedness Course (DMEP):

ATLS:  Sept. 27-28  $750 — for more information, contact Maria Paulsen – mrloff@uw.edu

ATCN:  Sept. 27-28  $300 — for more information, contact Clinical Education – uwmedicine.org/clined

Space is limited, please register early.
Online registration is available at uwmedicine.org/trauma-conference