FRIDAY WORKSHOPS

Friday Prevention Workshop
8:30 AM - 12:15 PM...............$35

William Hurley, MD, FACEP
Summit Pacific Medical Center, Elma, WA
University of WA, School of Medicine, Seattle, WA
Topic: "Growing Exposures to Cannabis and E-Cigarette Nicotine, and Preventive Solutions"
Dr. Hurley will discuss potential toxicities and methods of prevention.

Nancy Huseman, MHA, GER, CBIS
Resource Manager, Brain Injury Alliance of WA, Tacoma, WA
Topic: "Traumatic Brain Injury: Prevention & Management"
This workshop provides an overview of TBI, definition, causes, consequences and educational implications. Attendees will gain an understanding of a concussion and the potential consequences of second impact syndrome, returning to activity (play & school) after a concussion, and prevention & preparedness to reduce the risk of TBI. Basic TBI statistics will be briefly covered along with an overview of anatomy.

Cynthia Rivers, RN, MN, CEN
MultiCare Mary Bridge Children's Hospital, Tacoma, WA
Topic: "But Mom, I'm Not a Baby: Anatomical & Physiological Challenges in Child Passenger Restraint"
Car seat placement and vehicle restraints can be a source of anxiety and frustration for many parents. However, we do know that proper placement of children in motor vehicles significantly decreases the risk of injury and death. There is anatomical & physiological support for why children are placed in vehicle restraints during certain developmental stages of their lives. In this presentation, we will discuss how children are different from the adult population and why car safety rules are what they are.

Friday Leadership Workshop
8:00 am - 12:00 pm...............$50

Chief Bruce Evans, MPA
Upper Pine River Fire Protection District, Bayfield, CO
Topic: "Hassel Free Personnel Management"
Learn to apply "Just Culture" to your administrative policies & procedures and how it works to create a more reliable and efficient organization. Take away the emotion and inconsistencies of the disciplinary process and use an algorithm to understand the root cause of education or system deficiencies.
EMS Instructor/Evaluator Workshop
9:00 am - 5:00 pm..................$95
Cost includes Lunch
No Roundtable This Year

David Page, MS, NREMT-P
Inver Hills Community College, Minneapolis, MN
Topic: "Street Readiness: Train Like You're Going to Fight"
Employers & the public want competent street-ready EMS clinicians in record time & record numbers. Define entry-level terminal objectives and learn the latest on identifying team work behaviors. Discover new national trends in making the most of skill labs. Train like you're going to fight - your skill labs will never be the same!

David Page, MS, NREMT-P
Inver Hills Community College, Minneapolis, MN
Topic: "Build A Test"
Bring one question, walk away with a solid exam! 100% pass rates on first attempts on National Registry. Learn to write defensible items that help distinguish which students know simple facts and who can apply these facts to save lives. To include test construction and validation.

Pediatric Advanced Life Support (PALS) Update Course
8:00 am - 4:30 pm..........$100
Please Note: Class size is limited. Preference will be given to paramedics.
Cynthia Rivers, RN, MN, CEN
MultiCare Mary Bridge Children's Hospital, Tacoma, WA
American Heart Assoc. PALS Update Course is an advanced, instructor-led course for healthcare professionals who direct or participate in the management of critically ill or injured infants and children. Providers will enhance and reinforce skills in the treatment of pediatric arrest and peri-arrest patients through active participation in a series of simulated pediatric emergencies and small group skills stations. Important concepts of a systematic approach to pediatric assessment, basic life support, PALS treatment algorithms, and effective resuscitation team dynamics will be learned in the course.
Please Note: To be successful in this course, please review the PALS Provider Manual and go to the PALS student website, www.heart.org/eccstudent, to complete your pre-course self-assessment. Enter the access code found at the bottom of page ii in your manual. This assessment will help you target specific material to study by showing your current knowledge of PALS concepts. If your PALS provider status has lapsed, you can still attend this PALS course. You will not be eligible for remediation should you not pass any of the stations. Please contact Cynthia Rivers, cynthia.rivers@multicare.org, with any questions or concerns.

Friday ALS Skills
1:00 pm - 4:00 pm........$45
Please Note: This class is for ALS providers only
Multiple Facilitators to include Juris Macs, MD
ALS Skills: “Airway Management, IV/IO, SimMan Scenarios.”

Friday BLS Workshop
1:30 pm - 5:00 pm...............$35
John K Murphy, JD, PA-C, MS, EFO
Murphy Law Group, Issaquah, WA
Topic: "Medical Documentation: Your Legal & Medical Responsibilities in the Electronic Age”
Medical documentation is the key in transmitting important patient information to other medical professionals, demonstrates your professionalism, and is an important part of defending your medical treatment of your patients against a legal challenge. This class provides the EMS provider critical information related to the need to document effectively and accurately providing a bulletproof defense against a legal challenge.
W. Heath Ackley, MD, MPH
Seattle Children's Hospital, Seattle, WA
University of WA, School of Medicine, Seattle, WA

**Topic:** "Temperature Extremes in Children"

We will review the initial management and stabilization of children with hypothermia and heat illness.

Thomas Hurt, MD
MultiCare Mary Bridge Children's Hospital, Tacoma, WA

**Topic:** "Pediatric Pre-Hospital Potpourri (Case Reviews)"

Interactive audience participation session emphasizing pre-hospital and inter-facility transfer management of a wide range of pediatric problems including but not limited to: animal bites and envenomations, new ways to party, anaphylaxis, asthma, croup and other respiratory infections, seizures, burns, recognizing NAT, and fractures and dislocations. Prizes will be awarded for best answers.

**WEMSIS Forum**

12:00 - 12:30 pm ................. Lunch Provided
12:30 pm - 4:30 pm ............. WEMSIS Forum - Free

**This forum will be held at the Shilo Inn Ballroom**

A presentation will be given on the WA State EMS Information System (WEMSIS) Version 3, followed by vendor demos of their electronic reporting software.

*This free forum is sponsored by the WA State Dept. of Health.*

**SATURDAY CONFERENCE ACTIVITIES**

**Saturday General Session**

8:00 am - 12:30 pm ................. $150

*Cost includes all Saturday & Sunday Sessions*

**Keynote Speaker - Chief Scotty Bolletter, MS, EMT-P**
Bulverde - Sprint Branch Emergency Services, San Antonio, TX

**Topic:** "In the Line of Fire"

Dealing with the reality of painful situations and incredible stress is much more than just a routine part of our work; it can become who we are. What is it about our work and life that can push us over an edge we seem to walk along without difficulty? Why do we sometimes react when we should respond? What we need is within our reach. This presentation is a research based, experience centered program that is founded on reality, emotion and recovery. This presentation will discuss the reality of our reactions, education and training, and define the adrenaline factor and its relationship to what we do. Come be part of a program that will put the wind back in your sails and the sunshine back in your life (even if you thought it wasn't missing).

Ameen Ramzy, MD, MBA
Legacy Emanuel Medical Center, Portland, OR

**Topic:** "Trauma: Managing Theirs and Yours"

Changes and innovations in patient care require careful scrutiny. Some recent examples include greater use of tourniquets and less use of backboards. The impact of trauma on providers of care can be obvious or subtle, but deserves attention.

Khurshida Begum
ASHHO, Lacey, WA

**Topic:** "Prevent Human Trafficking to Protect Our Communities"

Most people think human trafficking is a crime that only happens "over there" or in a big city. However, WA State is a top destination for human trafficking and nearly every county in our state has been negatively impacted due to the international airports and borders, demand for agriculture, large rural areas and the I-5 corridor. Ms. Begum will discuss how first responders can identify someone who may be a victim of human trafficking, often hidden in plain sight. Ms. Begum teaches by sharing her first-hand experience as a trafficking survivor.
**Saturday ALS Session**
1:30 pm - 5:00 pm

William Hurley, MD, FACEP  
Summit Pacific Medical Center, Elma, WA  
University of WA, School of Medicine, Seattle, WA  
**Topic:** "New Drugs of Abuse and New Therapies for Old Actors"

Antony Kim, MD  
MultiCare Health System, Tacoma, WA  
**Topic:** "Acute Heart Failure Management in the Field"  
Dr. Kim will discuss rapid assessment of acute heart failure, diagnostic tools for acute heart failure, the armamentarium of acute heart failure therapies, and cardiogenic shock.

Brian R Kott, MD  
MultiCare Health System, Tacoma, WA  
**Topic:** "The Stroke Games"  
Team up with your colleagues to hone your skills on stroke recognition and learn about how the Stroke System of Care is contributing to better outcomes for stroke survivors in the West Region. Participants will be engaged in an interactive presentation with clinical examples of both ischemic and hemorrhagic stroke and "tricky" scenarios. Let's see who can be the victors of the Stroke Games!

**Saturday BLS Session**
1:30 pm - 5:00 pm

Chief Scotty Bolleter, BS, EMT-P  
Bulverde - Sprint Branch Emergency Services, San Antonio, TX  
**Topic:** "What Arnold Never Told You"  
Chief Bolleter will talk about you and your emergency medicine body. On a day-to-day basis you lift, press, pull and push enough weight to be considered a body builder by any expert. So why is it that we get hurt so often? Why are back problems among the leading cause of disability in our profession? What can we do to counter this trend? These answers and more are coming your way in a light hearted, yet informative program. Upon completion of this presentation the participant should be able to: 1) Identify selected health complications that lead to shortened EMS careers 2) Define strategies for managing selected health risks for typical EMS providers 3) Discuss lifting, moving, and lifestyle changes that will strengthen your position of care.

Nancy Huseman, MHA, GER, CBIS  
Resource Manager, Brain Injury Alliance of WA, Seattle, WA  
**Topic:** "Supporting Clients with TBI & Other Cognitive Impairments"  
Learn about Traumatic Brain Injury (TBI) including signs & symptoms, and how to discern whether a patient is suffering from TBI, dementia, mental illness or alcohol impairment in the field. This presentation will also cover second impact syndrome and the social impact of TBI.

Vicki Sakata, MD  
MultiCare Mary Bridge Children's Hospital, Tacoma, WA  
**Topic:** "Pediatric Respiratory Emergencies"

**Sunday General Session**
8:45 am - 12:15 PM

Annette Matherly, RN, CCRN  
University of Utah Burn Center, Salt Lake City, Utah  
**Topic:** "Staying Cool in a Heated Situation: Burn Core Concepts"  
This workshop will provide education on the initial emergency care required to successfully manage patients who have sustained a burn injury. Core concepts will include airway challenges, fluid resuscitation guidelines and identification of treatment priorities. This session will also provide a brief overview of burn disaster crisis standards of care and online EMS resources and training.
This presentation will cover the main orthopedic trauma emergencies encountered by first responders and describe the key concepts and treatment fundamentals essential to saving lives and limbs.

About our Speakers

S. Heath Ackley, MD, MPH
S. Heath Ackley, MD, is an attending physician in the emergency dept. at Seattle Children's Hospital and Assistant Professor at the UW School of Medicine. He received his medical degree from Columbia University, his MS in Medical Sciences from New York Medical College, and his MPH at the University of Washington. He completed his residency followed by a year as Chief Resident at the University of California in San Francisco, then completed a fellowship in Pediatric Emergency Medicine at Seattle Children's Hospital and the University of Washington. He is board certified by the American Board of Pediatrics, and holds PALS and ATLS certifications. Ackley is a member of the AAP section on Emergency Medicine. He is the Co-Course Director of Pediatric Education for Prehospital Professionals.

Khurshida Begum
Khurshida Begum is an authentic, powerful speaker with a unique and compelling story. Ms. Begum educates and challenges individuals and organizations to recognize human trafficking and its negative effect on every community and every country, including the United States. Her goal is to make people aware of this inhumane crime so they can recognize key indicators and properly take action. As a speaker, Ms. Begum captivates and inspires audiences with her contagious energy, empathy and sense of humor. She engages with her audience, and is recognized for being fearless and honest. She has taught trafficking education throughout Washington State and many other places.

Chief Scotty Bolleter, BS, EMT-P
Chief Bolleter is a respected clinician, well known lecturer and published researcher best known in emergency medicine for his clinical candor. He is responsible for the Office of Clinical Direction and Center for Emergency Health Sciences in Spring Branch, Texas, where he manages the clinical aspects of EMS operations and the Center's multidisciplinary education, training and research work. He has been involved in emergency medicine for over thirty years. Awards include the Texas 2011 EMS Educator and 2000 EMS Person of the Year; the 1999 EMS Associates of Utah Humanitarian Award, and 1992 Recognition from the Texas Commissioner of Health for his work in pediatrics.

Chief Bruce Evans, MPA
Bruce Evans is the Fire Chief at the Upper Pine River Fire Protection District. Chief Evans arrived at La Plata County after serving as EMS Chief and Assistant Chief at the North Las Vegas FD. Chief Evans had served at the Henderson, NV, FD for 18 years, including 7 years a Fire Captain and 6 years as EMS Captain. Mr. Evans is an NFPA Fire Instructor III and served as a college faculty member at the College of Southern Nevada's Fire Technology program teaching various fire and EMS topics for 21 years. Chief Evans has over 27 years' experience in a variety of emergency services settings and is the 2010 recipient of the International Association of Fire Chiefs James O Page award for Leadership in EMS. He is an adjunct faculty of the National Fire Academy in the EMS, Incident Management, and Terrorism Training programs, serving as technical writer for several of the courses at the NFA. He is the past Chair of the National Assoc. of EMTs Safety Committee and was appointed to the Safety subcommittee of NHTSA's National EMS Advisory Committee. He is currently on the Board of Directors for the National Association of EMTs representing Region IV.

William Hurley, MD
Dr. William Hurley is entering his third decade of service to the people of WA State as a Medical Toxicologist and Emergency Physician. He is a Clinical Associate Professor with the University of Washington School of Medicine, Emergency Physician with Harborview Medical Center, Chief Medical Officer with Summit Pacific Medical Center, and worked as a Toxicologist with the Washington Poison Center for more than 20 years. He is active in teaching, practicing & studying Emergency Medicine,
Medical Toxicology, and Medical Teamwork concepts with the Emergency Medicine Residency Program at Harborview and across the state. Dr. Hurley first entered medicine as an ambulance EMT in the 1970’s.

Thomas Hurt, MD
Dr. Tom Hurt has been a full time member of the physician staff at the Mary Bridge Emergency Dept. since 1988, serving as their Medical Director from 2005-2012. He earned his Medical Degree at West Virginia University School of Medicine in 1983, then completed a Pediatric Residency in 1986 and a Pediatric Critical Care Fellowship in 1988 at the University of California in San Diego. He is board certified in Pediatric Emergency medicine. Dr. Hurt has special interests in international emergency medicine and adult education theories and completed a one-year International Emergency Fellowship at Loma Linda University in Southern California in 2005, and a Master's Degree in Education at the University of Washington School of Medicine.

Nancy Huseman, MHA, GER, CBIS
Nancy Huseman is the current Western Region Resource Manager for the Brain Injury Alliance of WA. Prior experience includes Director of Cascade Park Active Day Programs (including TBI program) and Child Psychiatric Counselor at Child Study Treatment Center. She also ran an adult family home with dementia, TBI, mental health and stroke patients while in graduate school. She has her Master's degrees in Health Care Administration and Gerontology, and is a Certified Brain Injury Specialist and Chronic Disease Self-Management Program Leader. She has extensive experience in adult day health, brain injury, mental health and long-term care.

Antony Y. Kim, MD
Dr. Kim serves as Staff Cardiologist at the Cardiac Study Center in Tacoma, WA and MultiCare Health System at Tacoma General Hospital, Tacoma, WA. He also serves at the MultiCare Institute for Research & Innovation in Tacoma, WA. Dr. Kim is an Associate Professor of Medicine and Associate Professor of Pathology at the School of Medicine, Oregon Health & Science University, Portland, Oregon. He also serves as Staff Cardiologist and Director of the Heart Failure and Transplant Program, Division of Cardiovascular Medicine, at Oregon Health & Science University. In 2011, Dr. Kim was awarded Cardiovascular Investigator of the Year by Central States Clinical Research.

Brian R. Kott, MD
Dr. Kott is the Executive Director of the Stroke Program at MultiCare Health System. He received his Medical Degree at the University of Washington and completed a fellowship in Interventional Neuroradiology. He has been one of the driving forces behind the development of the stroke system of care in Pierce County. His interests include involvement in church, family time, and many outdoor activities such as snow skiing, boating, fishing, golf, mountaineering and diving.

Annette Matherly, RN
Annette is the Outreach Education and Disaster Coordinator for the University of Utah Health Care Burn Center and has over 24 years of burn ICU experience. She started her career as a bedside nurse in 1990 and became the Nurse Educator and Outreach Coordinator in 2000. She now coordinates burn outreach education in a 5-state region, and works closely with EMS, hospitals, schools, and community groups. In addition to burn prevention and outreach education, Annette is involved in State and National burn disaster planning and is a member of the State Pediatric Strike Team and UT-1 Disaster Medical Assistance Team (DMAT).

John K Murphy, JD, PA-C, MS, EFO
John Murphy retired as a Deputy Fire Chief after 32 years of career fire dept. service managing all areas of fire and EMS operations and is also a practicing attorney and subject matter expert on EMS and fire operations, consulting with fire and EMS organizations and attorneys on risk management, litigation support, best practices and policy development. He started his career as a paramedic/firefighter in Thurston County, working for Lacey and Tumwater fire depts. He has served in Washington as Paramedic Program Director, Chief Fire Officer, Chief of Training, Emergency Operations Chief and Health & Safety Officer. He is also a physician's assistant with a focus in urgent, emergency, occupational and pre-hospital medicine medical care.
Sean Nork, MD
Dr. Sean Nork is the Director of Resident Education at Harborview Medical Center. He is a graduate of the University of California-San Diego Medical School. Following his training in Orthopedic Surgery at University of California-San Francisco, he completed a fellowship in traumatology at Harborview Medical Center. Dr. Nork was honored as Teach of the Year at the UW Orthopedic Residency Program, 2000-2001. Dr. Nork was honored as Teacher of the Year at the UW Orthopedic Residency Program, 2000-01. With a predominant interest in periarticular fractures, polytrauma, and nonunions, Dr. Nork has published over 20 peer-reviewed articles and has presented at numerous medical meetings.

David Page, MS, NREMT-P
Dave is a full time paramedic instructor at Inver Hills Community College and a field paramedic with Allina EMS in Minneapolis/St. Paul, Minnesota. He was recognized as one of the 2012 EMS 10 Innovators for his role in creating the St. Paul Fire Dept.'s EMS Academy and Freedom House BLS unit, a project focused on helping low-income inner city youth succeed. He authors a monthly research review column in JEMS and serves on the advisory board for the journal. Dave is co-author of the textbook “The Paramedic” by McGraw-Hill and co-creator of FISDAP, a national web based EMS tracking, research and testing project.

Ameen Ramzy, MD, MBA
Dr. Ameen Ramzy is a trauma surgeon, intensivist, and EMS physician at Legacy Emanuel Medical Center in Portland, Oregon. He chairs the Regional Area Trauma Advisory Board for the Portland metropolitan region and northwest Oregon, and he chairs the Oregon State EMS Advisory Committee. He also participates with the Oregon State Trauma Advisory Board. His prior work included being on the staff of Shock Trauma in Baltimore, and serving as both State EMS Director and State Medical Director for Maryland. He has spoken in 26 states.

Cynthia Rivers, RN, MN, CEN
Cynthia Rivers is a 26 year veteran of Pediatric Emergency Nursing at Mary Bridge Children's Hospital, Tacoma, WA. She is currently the Emergency Medical Services Coordinator for MultiCare and serves on the Executive Board of the West Region EMS & Trauma Care Council.

Vicki Sakata, MD
Dr. Vicki Sakata is a pediatric emergency medicine physician at MultiCare Mary Bridge Children's Hospital in Tacoma, WA. She received her medical degree from the University of Colorado, Denver School of Medicine. She completed her residency at Children's Hospital & Regional Medical Center and completed a fellowship at Madigan Army Medical Center, Tacoma, WA.