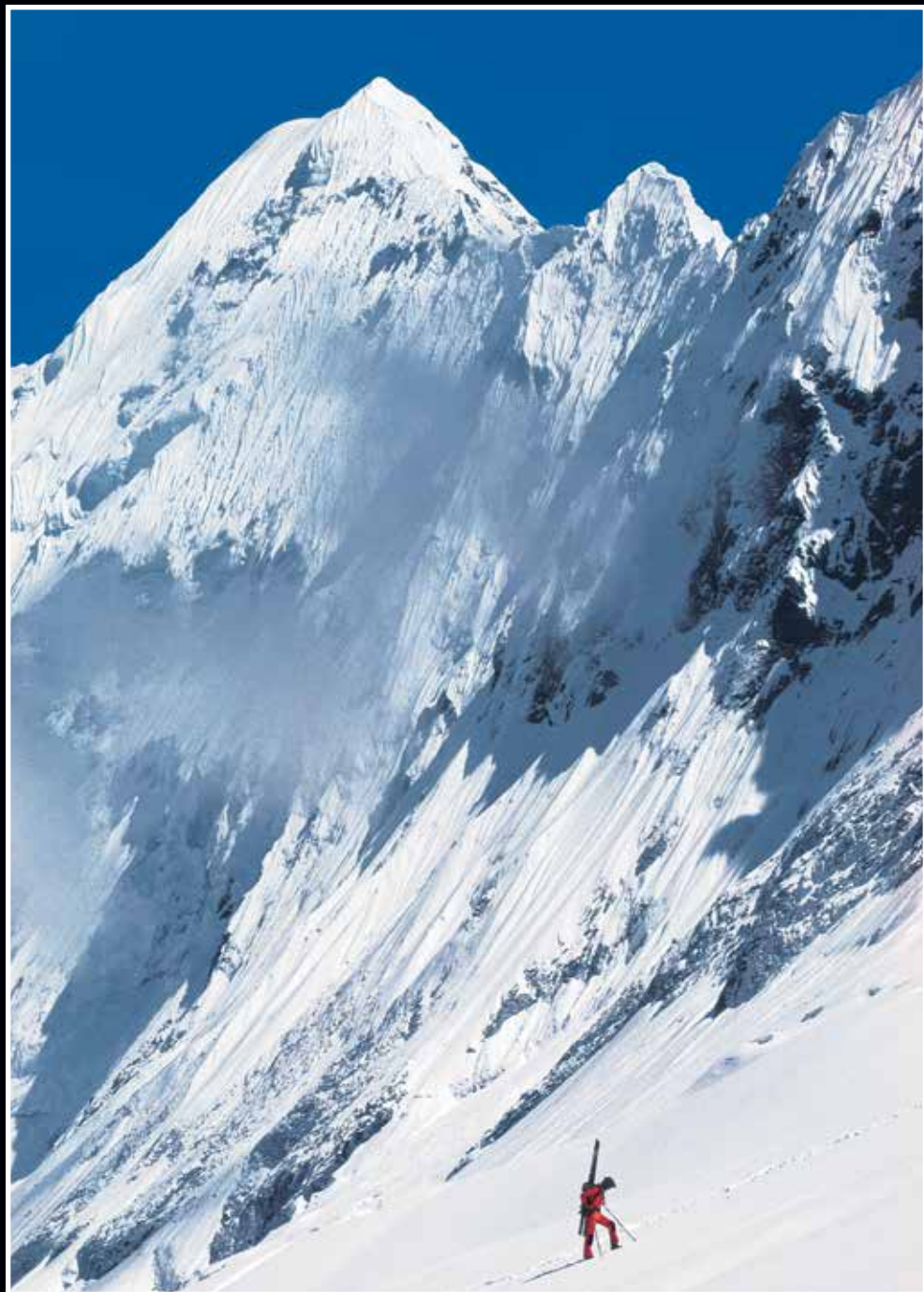


35th Annual

The National Conference on Wilderness Medicine



Big Sky Ski Resort, Montana

February 22 - 26, 2020

Medicine and the Spirit of Adventure

ADVANCED CERTIFICATION COURSE



Advanced Wilderness & Expedition Provider

AWEP Certification®

(Participants receive 15.50 additional CME credits)

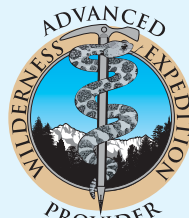
Advanced level intensive hands-on training taught by leaders in Wilderness Medicine including, Howard Donner, MD, and Sheryl Olson, RN/BSN. Students will learn practical techniques and practice them in mock scenarios. Successful completion of course leads to AWEP Certification.

Please see website (wilderness-medicine.com) for detailed curriculum and schedule.

Course tuition: \$495

AWEP Certification is good for 4 years and is the highest wilderness medicine certification offered.

(Includes 15.50 additional AMA PRA Category 1 Credit(s)™ all supplies, syllabus, breakfast, certificate and patch.)



SPECIAL EVENING PROGRAMS

LAUNCH TO LANDING: The Next Generation of Space Exploration

Join NASA Astronaut, Dr. Jim Bagian as he journeys into space on the Discovery and Columbia Shuttle Missions. Learn first-hand about the planned mission to reach Mars and the next steps of human space exploration. Bagian also served as the Lead Mission Specialist on the crew of STS-40 Spacelab Life Sciences Mission and has authored numerous scientific papers in the fields of environmental and aerospace medicine. He will share rarely seen video footage of what life and medical care are like during space travel.

Monday, February 24, 2020 James P. Bagian, MD



SPECIAL PRESENTATION BY DAVID BREASHEARS

EVEREST: INTO THE DEATH ZONE

The 2019 season on Mount Everest was one of the deadliest on record. Images of hundreds of mountaineers queuing to reach the summit and reports of climbers stepping over dead bodies dismayed the world. In a riveting presentation, world-class mountaineer and filmmaker, David Breashears (who has summited Everest 5 times) will discuss the growing commercialization of the world's highest peak and chronicle the events of the 1996 Everest IMAX filming expedition and the tragedy that led to eight deaths, and the miraculous rescue of Dr. Beck Weathers.

Tuesday, February 25, 2020

David Breashears produced the IMAX film *Everest: Mountain Without Mercy* and produced and directed the documentary *Storm Over Everest*. He is founder and Executive Director of Glacierworks.



Iconic image of deadly traffic jam near the top of Mount Everest this past Spring.

WILDERNESS ULTRASOUND CERTIFICATION

Pocket size ultrasound is redefining the physical exam and can assist in the diagnosis of many conditions. Ultrasound is now becoming the standard of care in wilderness and other austere environments. Applications taught include:

- Trauma, Shock & Hypotension
- Abdominal & Pelvic Pathology
- Pneumothorax & Pericardial Effusion
- Musculoskeletal Injuries
- Pulmonary Embolus
- Ultrasound Assisted Procedures

Includes didactic lectures and small group hands-on practice with state-of-the-art machines and teaching aids.

Date/Time: Monday, February 24, 12:00 pm – 4:00 pm

Tuition: \$295 (Includes 4 additional AMA PRA Category 1 Credit(s)™, all supplies, syllabus and course certificate)

Course Director: Teresa S. Wu, MD



REGISTER ONLINE AT WILDERNESS-MEDICINE.COM OR CALL 844-945-3263

35TH National Conference on WILDERNESS MEDICINE



BIG SKY - FEBRUARY 22-26, 2020

Big Sky is the western skiing experience you've dreamed about: unbridled adventure, abundant snow, uncrowded terrain, ski-in/ski-out lodging and a natural friendliness that comes from small-town life in this corner of the Rockies. Big Sky is known for short lift lines, and two mountains of blissful terrain - sure to please everyone from the beginner to the fast and fearless.

- The "Biggest Skiing in America," Big Sky gives you access to more skiing and total vertical feet than anywhere in the United States
- Famous for short or non-existent lift lines and uncrowded slopes
- State-of-the-art lifts including a high speed, six-person, heated chair
- Above-tree-line skiing gives Big Sky a European flavor accentuated by a breathtaking tram to the summit of Lone Peak (non-skiers welcome)



WINTER TOUR OF YELLOWSTONE

Join us...
for a visit to this wonderful national treasure in "the best" season. Our nation's largest park is a sight to behold in the winter. View the majesty of Yellowstone park on either a snowcoach, guided snowmobile or cross country skis. Tours can be booked with Yellowstone Vacations (information available at wilderness-medicine.com.)



Old Faithful's beauty is enhanced by clear winter skies



PROGRAM OBJECTIVES

- 1) Identify prevention and treatment of altitude illness based on an understanding of the underlying physiology
- 2) Recognize and properly manage frostbite in the field
- 3) Identify and treat hypothermia in the field
- 4) Identify fracture and dislocation in the wilderness
- 5) Identify the pathophysiology and treatment of heat related illness

Target Audience:

Primary care physicians, nurses, physician assistants, and other health care providers who might encounter patients in remote settings or who may treat patients that develop medical problems after visiting remote areas. No outside commercial support has been received for this activity.

SPECIAL PRE-CONFERENCE WORKSHOP

Wilderness and Urban Survival

Saturday, February 22, 8:00 am – 4:00 pm \$135

A unique opportunity to learn and practice both basic and advanced survival skills from a Navy SEAL Instructor and other renowned survival experts who train our elite Special Forces. This all day “hands-on” workshop is a practical and fun, skill building experience, designed to prepare you to survive on land, in the sea, in the wilderness and urban environments. Participants will learn how to:

- Signal and be found
- Obtain food and water
- Build fires with primitive tools
- Escape a hotel fire
- Construct & improvise survival kits
- Survive a plane crash
- Protect yourself during a disaster
- Travel safely in developing countries and avoid being “ripped off”
- Find and construct emergency shelters (build snow caves and igloos)
- Recognize and evade terrorists

COURSE DIRECTOR

GARY KIBBEE: Navy Seal; Special Forces Survival Instructor; swiftwater rescue, high angle rescue, and dive rescue instructor; specialist in tactical and wilderness medicine, escape and evasion, and confined space rescue.



Learn to build igloos and other snow shelters



THE PROGRAM

Saturday, February 22, 2020



2:00-6:30 pm Registration In Huntley Lodge

4:00 pm Wilderness Medicine Case Studies

Eric A. Weiss, MD

4:30 pm Expedition, Foreign Travel & Backcountry Medical Kits

Howard Donner, MD

5:30 pm Mountain Search & Rescue

Lanny Johnson, FNPIPA

**6:30 pm Welcome Reception (Guests welcome)
Music, Cocktails and Refreshments!**

Sunday, February 23, 2020



“Extraordinary conference... most enjoyable learning experience I have ever encountered.”

Joseph Easley, MD

6:30 am Registration/Cont. Breakfast/Exhibits

7:30 am Surviving the Unexpected Night Out

Gary Kibbee

8:20 am Environmental Heat Emergencies

Eric A. Weiss, MD

8:55 am Snake Envenomation

Timothy B. Erickson, MD

9:45 am Adjourn – FREE TIME – Enjoy skiing Big Sky or attend an optional workshop

4:00 pm Venomous Sea Creatures & Shark Attacks

Karen Van Hoesen, MD

**4:50 pm Arthropod Envenomation:
Spiders, Scorpions, Bees & Ants**

Timothy B. Erickson, MD

5:40 pm Frostbite & Cold Injury Prevention & Treatment

Peter Hackett, MD

6:30 pm Adjourn

**8:00 pm Medical-Legal Issues in Wilderness,
International & Disaster Medicine**

Valerie Dobiesz, MD

8:45 pm Critical Care & Pain Management

(Qualifies toward mandatory CME requirement for pain management.)

Bernard W. Dannenberg, MD



THE PROGRAM

Monday, February 24, 2020



"The conference is just teeming with great speakers... Magnificently exciting talks... just a perfect balance of business and fun"

Carol Ferris, MD, (EM)



- 7:00 am Continental Breakfast/Exhibits
- 7:30 am Altitude Illness: Prevention & Treatment
Peter Hackett, MD
- 8:20 am Bear & Other Wild Animal Attacks
Timothy B. Erickson, MD
- 9:05 am Preparing for Foreign Travel: Immunizations, Malaria Prevention, Repellents, & Safety
Michael J. VanRooyen, MD
- 9:55 am Adjourn – FREE TIME – Enjoy skiing Big Sky or attend an optional workshop
- 4:00 pm Ear, Nose & Throat Emergencies in Austere Settings
Teresa Wu, MD
- 4:45 pm Hypothermia: New Guidelines & Recommendations
Eric A. Weiss, MD
- 5:35 pm Diving Maladies & Medicine: Prevention, Safety & Treatment
Karen Van Hoesen, MD
- 6:30 pm Adjourn
- 7:45 pm Blister Prevention & Treatment
Kyle Allred, PA-C
- 8:30 pm Launch to Landing:
The Next Generation of Space Exploration
Astronaut James P. Bagian, MD

Tuesday, February 25, 2020



"Fabulous meeting... the morning sessions were outstanding and the evening programs were unforgettable!"

Michael S. Harris, MD



- 7:00 am Continental Breakfast/Exhibits
- 7:30 am Improvised Trauma Care in Austere Environments
Eric A. Weiss, MD
- 8:15 am Travel Medicine: Dengue, Malaria, Typhoid, Zika
Michael J. VanRooyen, MD
- 9:00 am Backcountry Water Disinfection & Purification
Howard Donner, MD
- 9:45 am Adjourn – FREE TIME – Enjoy skiing Big Sky or attend an optional workshop
- 3:45 pm Traveler's Diarrhea & Other Waterborne Infections
Eric A. Weiss, MD
- 4:15 pm Fracture & Dislocation Management In The Backcountry
Joseph B. Serra, MD
- 5:15 pm Adjourn
- 7:15 pm Banquet*
- 7:45 pm **Special Evening Keynote Presentation**
Everest – Into the Death Zone (open to all registrants)
David Breashears

Note: Times, topics and speakers may vary somewhat from published brochure and syllabus. * Banquet is optional. Tickets are \$55.

REGISTER ONLINE AT WILDERNESS-MEDICINE.COM OR CALL 844-945-3263

WORKSHOPS & CONCURRENT SESSIONS

Wednesday, February 26, 2020

8:00am – 12:00pm. Participants may attend 4 different workshops of their choice (one hour each - listed below). The workshops below are included in your course tuition and do not require pre-registration.

1 FRACTURE, SPRAINS & DISLOCATION MANAGEMENT: Methods for recognizing, reducing, and splinting fractures and dislocations in the backcountry will be demonstrated. *Joseph B. Serra, MD*

2 SURVIVAL STRATEGIES FOR THE ADVENTURE TRAVELER: Learn how to protect yourself and stay safe while traveling. Covers what to do if you're caught in a fire, disaster, or hijacked airplane, and what precautions to take when you're away from home. *Philip White*

3 THE THAI CAVE RESCUE: Cave and other confined spaces are some of the most challenging environments for rescuers. A US Navy SEAL expert in confined space and dive rescue, who has worked with the Thai Navy SEALs, will discuss the training, special equipment and operational challenges needed to accomplish these difficult rescues and survive in a subterranean environment. *Gary Kibbee*

4 WILDERNESS WISDOM FOR WOMEN: In the backcountry, women often have different needs and concerns than men. This workshop will address topics such as packing light, personal safety, and other unique needs of a woman traveling in the wilderness or a foreign country. *Sheryl Olson, RN*

5 EYE PROTECTION AND MEDICAL CARE IN THE BACKCOUNTRY: Strategies for choosing the right protection, and prevention and treatment of eye emergencies. *Howard Donner, MD*

6 TAKING CHILDREN SAFELY INTO THE WILDERNESS: Covers common medical issues for children in backcountry/foreign travel. Learn how to maximize enjoyment, appreciation, and safety on family wilderness trips from a pediatric & emergency wilderness expert. *Bernard W. Dannenberg, MD*

7 "IS THERE A DOCTOR ON BOARD?" – MEDICAL CARE AT 30,000 FEET: Medical considerations if you are called as a health care provider to assist a passenger on a commercial air flight. *Howard Donner, MD*

8 LIGHTNING PREVENTION & INJURIES: Lightning kills more people every year in the US than all other natural disasters combined. Learn how to lessen your chances of being struck by lightning, and how to treat lightning injuries. *Sheryl Olson, RN*

9 TACTICAL COMBAT CASUALTY CARE (TCCC): TRANSITIONING BATTLEFIELD LESSONS TO WILDERNESS & URBAN MEDICINE: This course teaches evidence-based and life-saving strategies for providing trauma care - learned on the battlefield - and applicable for any austere setting. *James P. Bagian, MD*

10 FLOOD & RIVER RESCUE, WHITEWATER MEDICINE & SAFETY: Learn techniques and strategies to stay safe in and around fast moving water (Swiftwater). Learn about important hazards, common injuries, how fatalities happen, and flooding patterns in the United States. *Kyle Allred, PA-C*

OPTIONAL "HANDS-ON" WORKSHOPS

PRE-REGISTRATION REQUIRED & CLASS SIZE IS LIMITED. The optional workshops listed below are offered in conjunction with the conference to enhance your experience. Please note that these workshops are separate from the course workshops which are included with your tuition on Wednesday, February 26th.

WINTER WILDERNESS SURVIVAL: This class is a hands-on skill building experience. It covers the most vital aspects of winter survival. A variety of man-made and natural fire starting techniques will be taught and practiced. Participants will learn how to obtain food and water and go outside to construct snow caves and igloos. **Sunday, February 23 or Tuesday, February 25, 12:30 - 3:30 pm. Faculty: Gary Kibbee. \$75**

URBAN & TRAVEL SURVIVAL: You have just lost all of your belongings and your passport in an earthquake or act of terrorism. Your hotel was destroyed and your companion is missing. Few Americans are prepared to cope with this type of crisis. Urban and travel survival can be more challenging than survival in the backcountry. Learn how to travel safely and protect yourself.

Monday, February 24, 12:30 - 3:30 pm. Faculty: Gary Kibbee and Philip White. \$75

OBSTETRICS IN REMOTE ENVIRONMENTS: Using mannequin-based simulation, learn and practice management of normal and complicated deliveries in remote settings, including shoulder dystocia, breech delivery, eclampsia, postpartum hemorrhage and multiple gestation. (Includes 2.0 additional AMA PRA Category 1 Credits™)

Sunday, February 23, 1:30 - 3:30 pm. Faculty: Valerie Dobiesz, MD and Kathleen Kerrigan, MD. \$70

BASIC WOUND MANAGEMENT/SUTURE LAB: A practical workshop on suturing and improvised laceration repair in a backcountry environment. Participants will have the opportunity to practice basic suturing, stapling, taping, and tissue gluing techniques on pig limbs. All supplies are provided. (Includes 2.0 additional AMA PRA Category 1 Credits™) **Tuesday, February 25, 1:00-3:00 pm. Faculty: Lanny Johnson, FNP/PA. \$70**

MAP AND COMPASS NAVIGATION: Learn how to read a topographic map, plan and follow a route using compass headings. This classroom and field session will teach you the fundamentals necessary for map and compass navigation skills. Maps and use of compass provided.

Sunday, February 23, 10:00 am - 12:30 pm. Faculty: Sheryl Olson RN/BSN. \$70

GPS NAVIGATION FOR WILDERNESS ADVENTURE: Advance your navigation skills into the world of satellite technology! A GPS is provided and you will learn how to mark waypoints, build routes, retrace your route, plus much more. You will learn to input and extrapolate data from your GPS to aid in all navigational needs. All equipment provided. **Monday, February 24, 10:00 am - 12:30 pm. Faculty: Sheryl Olson, RN/BSN. \$70**

ROPES & KNOTS FOR WILDERNESS MEDICINE & RESCUE: This workshop will teach you how to use ropes and tie knots for high angle rescue, swift water rescue, and improvised medical care.

Tuesday, February 25, 10:00 - 12:00 pm. Faculty: Howard Donner, MD \$70

FACULTY



ERICA A. WEISS, MD, FACEP: Professor of Emergency Medicine (Emeritus), Stanford University School of Medicine, Founder and former Director, Stanford University Wilderness Medicine Fellowship; Author of *A Comprehensive Guide to Wilderness and Travel Medicine* and Editor of *Wilderness & Environmental Medicine in the 2017 Clinics of North America*.



PETER HACKETT, MD: Founder and Director, Institute for Altitude Medicine, Telluride, CO; Clinical Professor of Emergency Medicine, Altitude Research Center, University of Colorado School of Medicine; Former Medical Director, Himalayan Rescue Association; Past President, International Society for Mountain Medicine.



MICHAEL J. VANROOYEN, MD, MPH, FACEP: Professor, Harvard Medical School and Harvard School of Public Health; Chairman, Department of Emergency Medicine, Brigham and Women's Hospital; The Lavine Professor of humanitarian studies, Harvard TH Chan School of Public Health; Director, Harvard Humanitarian Initiative.



VALERIE DOBIESZ, MD, MPH, FACEP: Director of Internal Programs, Neil and Elise Wallace STRATUS Center for Medical Simulation, Director of Women's Leadership Initiative, Brigham & Women's Hospital and Harvard Medical School; Faculty, Harvard Humanitarian Initiative, Boston, MA.



JOSEPH B. SERRA, MD: Founding Member of the Wilderness Medical Society; Orthopedic Surgeon, Stockton, California, 25 year member, National Ski Patrol, Orthopedic Surgeon, Rotary International to Africa.



HOWARD J. DONNER, MD: Filmmaker/Physician/Guide, Member 1997 Nova Everest Expedition; NASA consultant; expedition physician, 1988 American Kangchenjunga Expedition; Medical Officer, Denali Medical Research Project; Certified Flight Instructor, Founding Co-Author of, *Field Guide to Wilderness Medicine*.



TIMOTHY B. ERICKSON, MD, FACEP, FACMT, FAACT: Chief, Division of Medical Toxicology, Department of Emergency Medicine, Brigham & Women's Hospital and Harvard Medical School. Core faculty, Harvard Humanitarian Initiative; Founder and former Director of the UIC Center for Global Health, Boston, MA.



KAREN B. VAN HOESEN, MD, FACEP: Professor of Emergency Medicine, Director, UCSD Diving Medicine Center and Dive Medicine Fellowship, University of California San Diego School of Medicine, San Diego, CA.



BERNARD W. DANNENBERG, MD, FAAP, FACEP: Clinical Professor of Emergency Medicine, Director, Pediatric Emergency Medicine and Pediatric Emergency Department, Stanford University School of Medicine and Lucille Packard Children's Hospital.



TERESA WU, MD, FACEP: Associate Professor of Emergency Medicine, University of Arizona College of Medicine, Director, Point of Care Ultrasound Program & Fellowship and Simulation Educators Program, Banner University Medical Center, Phoenix, AZ.



KATHLEEN KERRIGAN, MD, FACEP: Assistant Professor of Emergency Medicine, University of Massachusetts School of Medicine - Baystate; Director of Simulation, Department of Emergency Medicine, Baystate Medical Center, Springfield, MA; Co-Founder, Special Deliveries.



JAMES P. BAGIAN, MD: NASA Astronaut on two Shuttle Missions; Professor, Department of Medicine and Chief Patient Safety And Systems Innovation, University of Michigan; Member, National Academy of Engineering and the Institute of Medicine; Colonel in the U.S. Air Force and pararescue flight surgeon.



SHERYL OLSON, RN, BSN: Outdoor Survival and Navigation Instructor, Flight Nurse, Wilderness Safety Instructor, Cruise Ship Nurse, Colorado Springs, Colorado.



KYLE ALLRED, PA-C: Professional expedition and whitewater guide; Has guided extensively on five continents; Wilderness survival instructor; Co-founder of MedCram.com and MedWild.com



PHILIP WHITE: Fire Chief (retired), South San Francisco Fire Department; Senior Fire Instructor and Instructor of Heavy Rescue (building collapse); Hazardous Materials specialist; CBRNE Project Manager, Bay Area Urban Security Initiative.



LANNY JOHNSON, FNP/PA: Physician Assistant, Jackson Hole, Wyoming; Medical Advisor and former Climbing Park Ranger and Park Paramedic, Grand Teton National Park, Wyoming.

AVALANCHE WORKSHOP

AVALANCHE RECOGNITION, ROUTE FINDING: This exciting workshop is a must for the winter backcountry enthusiast. Mountain snow pack, forecasting, terrain analysis, stability evaluation, slab recognition, and backcountry rescue will be covered. Participants will be on skis and must be at least an intermediate skier.

Monday, February 24 , 12:30 - 3:30 pm.

Faculty: Lanny Johnson, FNP/PA. \$70 (Lift tickets not included.)



CME ACCREDITATION

This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education through the joint sponsorship of the Center for Emergency Medical Education (CEME) and Wilderness and Travel Medicine, LLC. The Center for Emergency Medical Education (CEME) is accredited by the ACCME to provide continuing medical education for physicians.

Credit Designation: The Center for Emergency Medical Education (CEME) designates this live activity for a maximum of 37.75 AMA PRA Category 1 Credits™. Main conference earns 22.25 credits; Optional AWEP course earns 15.5 credits; Optional Ultrasound course earns 4 credits; Wound Management earns 2 credits and OB workshop earns 2 credits. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

This activity is anticipated to offer up to 37.75 hours of AOA Category 2-A CME credit, pending approval by the AOA.

AAFP/ACEP: Application for CME credit has been filed with the American Academy of Family Physicians and with the American College of Emergency Physicians. Determination of credit is pending.

Nurse Credit: Under the new BRN guidelines, this course is also accredited for up to 37.75 hours of nursing credit.

Physician Assistants: The American Association of Physician Assistants accepts Category 1 CME approval from organizations accredited by the ACCME.

TRAVELING TO BIG SKY

With excellent air service, Big Sky is easy to reach from any major city in the US. Numerous flights to nearby Bozeman Yellowstone International Airport (BZN) are operated by Alaska, Allegiant, American, Delta, and United. Big Sky is 43 miles south of Bozeman, and the drive takes you along the spectacular Gallatin River, star of the movie *A River Runs Through It*. Have your camera ready to capture the bountiful wildlife you may encounter.

EXCLUSIVE TRAVEL DISCOUNTS

We've arranged special conference discounts on airfare, car rentals, and shuttles for attendees and their guests. Please visit the travel page at wilderness-medicine.com for the discount codes and more information.

3 EASY REGISTRATION OPTIONS



Visit **Wilderness-Medicine.com**

— OR —

Call 844-945-3263

— OR —

Mail, e-mail, or fax this form:

Big Sky Winter Registration – February 22 -26, 2020

Name _____ Title _____

Address _____ City _____ State/Zip _____

Phone _____ E-mail _____

☐ **Physician** \$789

☐ **PA/NP** \$615

☐ **Nurse** \$595

☐ **Non Professional (no CME)** \$425

☐ **Residents* / Medical Students* / Paramedics/EMT's** \$495

*We're proud to offer a 20% discount to Active Military *Student Scholarships available. Call for details.*

☐ **"Team" (group) discounts** - 3 or more participants from the same institution can sign up simultaneously and receive \$100 off of each registration fee. Use Code: Group3

Method of Payment [] Visa [] Mastercard [] American Express [] Check (please make checks payable to Wilderness Medicine)

Account # _____ Exp: ____/____ CVV# _____

Register by Mail: *Wilderness Medicine, 333 South State Street, V324, Lake Oswego, Oregon 97034*

Register by Fax: (971) 236-8088

E-mail: info@wilderness-medicine.com

Tax deduction for educational purposes: Under the Tax Reform Act of 1986, Treasury Regulation 1.162-5 permits an income tax deduction for educational expenses (registration fees and cost of travel, including meals and lodging).

ENROLLMENT – Advance registration is required and attendance will be limited. Tuition includes USB syllabus, welcome reception and continental breakfasts. **REFUNDS** must be requested by January 22, 2020, and will be subject to a \$100 service charge. After that date no refunds will be given. Sponsors cannot be responsible for travel difficulty due to road or weather conditions.

CHILDREN'S & TEEN'S EDUCATIONAL PROGRAM

Our wilderness education program for children is nationally acclaimed and classes fill quickly. Please register early!

SURVIVAL FOR KIDS: Workshops are interactive and use a wilderness education theme to give children a positive, fun and rewarding experience. Children learn how to avoid getting lost, how to signal for help, how to spend a survival night out and how to stay warm. They practice building igloos, snowcaves, and other improvised shelters. (Ages 6-11); **Saturday, February 22, Sunday, February 23, or Tuesday, February 25, 8:30 - 11:30 am \$70**

SURVIVAL FOR TEENS: This course is designed to teach young adventurers how to navigate safely and avoid getting lost in the backcountry, how to build improvised shelters and fires, find food, and survive the unexpected night out. (Ages 12 and up) **Saturday, February 22, 1:00 - 4:00 pm or Monday, February 24, 8:30 - 11:30 am \$70**

ADVANCED WILDERNESS SURVIVAL FOR TEENS: (Pre-requisite SURVIVAL FOR TEENS), This class is a survival immersion exercise offered to teens who have completed the regular Wilderness Survival for Teens course. Participants will simulate a real survival scenario, build improvised tools, create livable shelter, and find food and water. (Ages 12 and up)

Tuesday, February 25, 1:30 - 4:30 pm \$70

WILDERNESS FIRST AID FOR KIDS: Children can make a difference or even save a life if they know first aid. This course will teach children to recognize and to manage common medical problems and emergencies. Tuition includes a first aid kit designed for children and course certificate. (Ages 7-11); **Sunday, February 23, 8:30 - 11:30 am \$75**

WILDERNESS FIRST AID FOR TEENS: This exciting, hands-on course is designed to teach young adults how to take care of themselves and others in an emergency. Demonstrations and field exercises emphasize how to use improvised techniques and materials at hand. Tuition includes a first aid kit and course certificate. (Ages 12 and up);

Tuesday, February 25, 8:30 - 12:30 pm \$80

Escape the Kids: Take advantage of Lone Peak Playhouse, a childcare facility at Big Sky Resort. 406-993-2220.

Let the Kids Escape You: Big Sky offers an array of children's activities ranging from ski schools to dog rescue demonstrations, to regular evening movies. *And kids 10 and under ski free!*



Children and Teens learn how to construct igloos, snow caves and other improvised shelters

RECREATION AT BIG SKY



Cross-country skiing is fantastic at Big Sky and nearby Yellowstone

Ski Lift Tickets: Discounted Ski Lift Tickets: Single and multi-day discounted lift tickets can be purchased online at wilderness-medicine.com. Single day discounted lift tickets may also be purchased onsite. Kids 10 & under ski free with a paying adult.

Cross-Country Skiing: Fantastic at nearby Lone Mountain Ranch (an award winning Nordic center), and at Yellowstone National Park. Equipment rentals are available. Call Lone Mountain Ranch at 800-514-4644.

Snowmobile Packages: Full day, self-guided excursions near Yellowstone National Park, including a complete clothing package. Contact Yellowstone Vacations at 406-646-9564. YellowstoneVacations.com

Guided Backcountry Skiing: Ski with qualified guides down open bowls, steep and deep powder, or a variety of runs that best suit your group's skiing style. Big Sky Backcountry Guides 406-581-5754 or Montana Alpine Guides 406-586-8430.

Ice Climbing: Montana Alpine Guides. 406-586-8430.

Dog Sledding: Sled dog tours are offered twice daily in beautiful Moonlight Basin. Spirit of the North Sled Dog Tours 406-995-3424.

Sleigh Ride Dinners: A horse-drawn sleigh ride through the snow covered mountains is an unforgettable pleasure. Call Lone Mountain Ranch at 406-995-4644.

LODGING – SPECIAL RATES

A wide selection of hotel rooms and condominiums have been reserved for conference participants. A sampling of accommodations is listed below. Take advantage of conference discounts by making reservations online through our website at Wilderness-Medicine.com or call Big Sky Resort directly at 800-548-4486 and reference "wilderness medicine."

Huntley Lodge is located at the base of Lone Mountain and is connected to the conference center. There is an elegant dining room, Chet's Bar, outdoor heated pool, Jacuzzi, saunas, game room, and guest laundry. Rates start at \$173.

Shoshone Condominiums - Deluxe condominiums connected to the conference center. Suites start at \$339.

Bighorn & Stillwater Condominiums – One, two and three bedrooms, that are a five-minute walk to the conference center. Bighorn rates start at \$220/night and Stillwater rates start at \$156/night.

Beaverhead Condominiums - These ski-in/ski-out units offer three and four bedrooms, available hot tubs and are within a five-minute walk to the conference center. Rates start at \$656.

Summit Hotel / Condominium – Big Sky's finest ski-in/ski-out accommodations, with rooms ranging from hotel and studio to 3-bedroom condominium suites. Rates start at \$210.

Village Center Suites – New ski in/ski out lodge offering studio, 1-bedroom and 2-bedroom units. Rates start at \$199.

Whitewater Inn – Hotel rooms 20-minute drive from the ski area. Rates start at \$108.

REGISTER ONLINE AT WILDERNESS-MEDICINE.COM OR CALL 844-945-3263



**Certify in Advanced
Wilderness & Expedition Medicine
(AWEP Certification®)**

Course Features:

- Up to 37.75 Hours of CME Credit
- The Thai Cave Rescue
- Nationally Renowned Faculty
- "Hands-on" Practical Workshops
- Children & Teen Survival & First Aid Workshops



SPECIAL PRESENTATION

by world-class filmmaker and mountaineer David Breashears

EVEREST Into the Death Zone



*Long queue of climbers line a path to the
summit of Everest on May 22, 2019.*

The National Conference on

WILDERNESS MEDICINE

BIG SKY SKI RESORT, MONTANA › FEBRUARY 22 – 26, 2020



“THE BIGGEST SKIING IN AMERICA”

WILDERNESS AND TRAVEL MEDICINE

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