



Zion National Park-Holiday Inn Express  
Springdale, UT  
November 13-14, 2021

## Course Schedule

### Saturday, November 13

8:30 am- Registration & Check in  
9:00 am- 1:00 pm- Patient assessment & practical skills  
1:00pm-2:00pm- Lunch  
2:00 pm- 5:00 pm- Wilderness Medicine Victim Scenarios  
Option evening lecture- review modules + Wildland fire

### Sunday, November 14

9:00am-10:00am HEENTS  
10:00am-11:00am- Infectious Disease  
11:00am-12:00pm- Medical Problems  
12:00pm-1:00pm- Lunch  
1:00pm-5:00pm- Wilderness Medicine Testing Scenarios

## Onsite Sign-in

There will be onsite sign in for the course on Saturday morning from 8:30 AM to 9:00 AM at the Holiday Inn Conference Room. You will receive your printed textbook and course program at that time. Sign-in is required so that we have an accurate record of your attendance for Continuing Medical Education credits.

## Course Description

*“Learn the skills to prevent medical problems; reduce suffering and save lives in non-traditional medical settings*

- Earn your Advanced Wilderness Life Support certification
- Learn the latest practical hands-on wilderness medicine skills for patient assessment, treatment and evacuation protocols
- Practice your skills in live scenarios with our expert instructors
- Obtain up to 24.5 hours of category 1 CME\*
- Receive Wilderness Medical Society Fellowship credits

The Hybrid AWLS course will be an exciting new format for us. Following completion of Online Modules to cover the didactic portion of the AWLS curriculum, students will meet in person for the practical skills component. Following a opportunity to review questions from the modules, we will dive into practical skills and wilderness victim scenarios. This means the two days in Zion will be spent almost entirely outside on doing hands-on practical skills.

## Course Objectives

*To provide a practical foundation in Wilderness Medicine for medical professionals*

*To teach patient assessment and treatment guidelines for life support until definitive care or evacuation is available*

*To train the provider in methods for managing medical and trauma emergencies and urgencies in the wilderness when evacuation is unavailable or unnecessary*

## Topics Include:

- ❖ Patient assessment
- ❖ Trauma
- ❖ Medical problems
- ❖ Infectious disease
- ❖ Head, Ear, Eye, Nose, Throat, Skin
- ❖ Animal & insect Bites
- ❖ Musculoskeletal injuries
- ❖ Wound management
- ❖ Water treatment
- ❖ Hyperthermia, hypothermia & frostbite
- ❖ Medical kits
- ❖ Lightning
- ❖ HAPE/HACE
- ❖ Dive Medicine



## Continuing Education Credits

The Wilderness Medical Society designates this Hybrid activity consisting of both online education and in-person practical skills for a maximum of 24.5 *AMA PRA Category 1 Credit(s)*<sup>™</sup>. Physicians should only claim credit commensurate with the extent of their participation in the activity.

**American College of Emergency Physicians:** Approved by the American College of Emergency Physicians for a maximum of 24.50 hour(s) of ACEP Category I credit.

**American Academy of Family Physicians:** Approved by the American Academy of Family Physicians for a maximum of 24.5 hours of AAFP Category 1 credit.

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

**OTHER PROFESSIONALS:** Check with your governing entity to determine usefulness of *AMA PRA Category 1 Credits*<sup>™</sup>.

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of the Wilderness Medical Society and AdventureMed. The Wilderness Medical Society is accredited by the ACCME to provide continuing medical education for physicians.

***YOU WILL RECEIVE YOUR CME CERTIFICATE FROM THE WILDERNESS MEDICAL SOCIETY APPROXIMATELY 4-6 WEEKS AFTER THE COMPLETION OF THE COURSE***

## CONTRIBUTING FACULTY

**Aaron R. Billin, MD, MS, FAAFP, FAWM**  
 Emergency Medicine, Riverton Memorial  
 Hospital, Riverton Wyoming  
 Wilderness Medical Society - Board of  
 Directors/Chairman, Membership Committee  
 Medical Director, Fremont County EMS Medical  
 Director, Wind River Health Systems, Inc.  
 Fremont County Search and Rescue, Riverton  
 Division  
 Auxiliary Faculty, University of Utah School of  
 Medicine, Clinical Instructor in Family and  
 Preventative Medicine

**David Della-Giustina, MD, FAWM**  
 Chairman of Emergency Medicine Madigan  
 Army Medical Center Tacoma, Washington

**Loren W. Greenway Ph.D. FCCP, FAWM**  
 Program Director  
 Academy of Wilderness Medicine  
 Board Member Wilderness Medical Society  
 Administrative Director Pulmonary / Critical Care  
 LDS Hospital  
 Salt Lake City, Utah

**Collin Grissom, MD**  
 Assistant Professor of Medicine, University  
 of Utah, School of Medicine Co-director,  
 Shock Trauma ICU, LDS Hospital  
 Salt Lake City, Utah

**DeVon C. Hale, MD**  
 Professor of Medicine & Pathology Division  
 of Infectious Disease University of Utah  
 Salt Lake City, Utah

**David Hile, MD**  
 Department of Emergency Medicine  
 Madigan Army Medical Center Tacoma,  
 WA

**Richard Ingebretsen, MD, PhD**  
 Professor, Department of Medical Physics  
 Adjunct Instructor, Department of Medicine  
 University of Utah  
 Salt Lake City, Utah

**Scott McIntosh, MD**  
 EMS Fellow, Division of Emergency  
 Medicine  
 University of Utah  
 Medical & Rescue Physician,  
 Denali High Altitude Base Camp  
 Salt Lake City, Utah

**Robert Quinn, MD, FAWM**  
 Associate Professor of Orthopedic Surgery,  
 Director Orthopedic Residency Program,  
 University of New Mexico School of  
 Medicine, Albuquerque, NM

**Gregory Stiller, MD**  
 Emergency Medicine Physician Sky Ridge  
 Medical Center. Denver, CO  
 Sky Ridge Medical Center, Emergency  
 Medical System  
 Medical Director Douglas County Search and  
 Rescue  
 Medical Director EMD Colorado State  
 Police

**Ian Wedmore, MD, FAWM**  
 Assistant Chief, Dept. of Emergency  
 Medicine  
 Madigan Army Medical Center  
 Tacoma, Washington

*Note: Listed Faculty may not lecture at every  
 conference. A final schedule will be provided  
 prior to each course.*

*All AWLS faculty have signed disclosure  
 statements that they have no relevant financial  
 relationships with any course sponsors.*

## Zion National Park

Zion was Utah's first national park. Massive canyon walls ascend toward a brilliant blue sky. To experience Zion, you need to walk among the towering cliffs, or challenge your courage in a small narrow canyon. These unique sandstone cliffs range in color from cream, to pink and red. They could be described as sand castles crowning desert canyons. Zion's unique geographic location and variety of life zones combine to create a variety of habitats for a surprising array of plant and animal species. Located on the Colorado Plateau, but bordering the Great Basin and Mojave Desert Provinces, Zion is home to plants from each region. Evidence of Ancestral Puebloans, known as the Anasazi, date from 2,000 years ago; Paiutes from about 800 years ago to present. Mormon settlers arrived in the 1860s. The Park offers hiking, biking and rock climbing in an incredibly unique environmental setting. Fall colors may still be showing on the trees and plants adding to the natural beauty. For more information visit the National Park website at [www.nps.gov/zion/](http://www.nps.gov/zion/). Zion Rock and Mountain Guides and Zion Park Adventures both offer professional guiding if you are interested in rock climbing, canyoneering or mountain biking during your stay.

## Lodging

The conference is being held at the Holiday Inn Express located on Zion Park Boulevard in Springdale, Utah located just outside the south entrance to Zion National Park. It is a full-service hotel and conference center, featuring a swimming pool, Jacuzzi and onsite restaurant. Rooms include coffee maker, high-speed internet, cable TV, hair dryers and clothes irons. It is within walking distance of local restaurants and shops. (note that meals are NOT provided as part of the course but the Hotel does provide a complimentary full breakfast. Coffee, water and snacks are provided during lectures).

AdventureMed has contracted with the Inn for special room rates of \$109 for a standard room. Rooms can be reserved one of two ways.

**Book by Phone:** Call the hotel directly at **435-772-3200** and speak with any of our front desk agents or reservations department. You will need to provide them the following information:

- Arrival date & Departure Date
- Group Code Name: WMC

**Book online by following this link:** [Holiday Inn Express](#)

- Enter arrival date & departure information
- On the room page, you will see a Group Code Link.
- Upon selecting, a field will appear where you can enter our group code. Enter "WMC".
- Select "APPLY" to add the group code to the room and rate search.



## Lodging (Continued)

Rooms are available at the negotiated rate from November 13-14, 2021 if guests wish to extend their stays. Guests may also upgrade to a suite if desired for a higher rate.

Rooms will be available at the contracted rate until October 10, 2021. To ensure you will receive the discounted rate please book your room before this time.

## Transportation & Directions

Springdale is in southwestern Utah, just outside the south entrance to Zion National Park. The Zion shuttle service does not operate in November so you may want to consider renting or sharing a car if you would like to tour the Park.

The closest major airport is Las Vegas International, 150 miles from the park. There is a smaller airport in St. George, UT, 46 miles (74.1 km) from the park. Interstate-15 passes west of the Park and connects with highways UT-9 and UT-17 to the Park. US-89 passes east and connects with UT-9 to the Park. The Zion Canyon Visitor Center is a short distance from the Park's South Entrance adjacent to Springdale.

Shuttle Service: If you are interested in a shuttle service contact St George Shuttle at 435-628-8320 or Red Rock Shuttle at 435-635-9104.

## Clothing & Other Equipment

**Zion** is generally mild in the month of November with normal high temperatures of 63 degrees Fahrenheit and lows of 37. However, it is possible to experience an early winter storm or cool rain. ***The nights and mornings will be chilly, so bring rain jacket and pants and warmer clothes.*** Hiking shoes or other footwear appropriate to outdoor recreation are recommended for the practical teaching sessions. All technical equipment for the AWLS course will be provided.



## Registration and Further Information

Register online at [www.awls.org](http://www.awls.org)

### **COST SUMMARY (Payable at time of registration)**

Doctoral – Physicians	\$695
Non-doctoral – Nurse/PA/EMT/Paramedic:	\$450
Non-doctoral – Resident or Student:	\$450

**Included:** 24.5 CME credits, course and materials

**Excluded:** transportation, lodging, meals except breakfast

**Cancellation Policy:** No refunds will be given within 30 days of the date of the start of the conference. If you need to cancel within the 30-day period we will apply your payment to a future AWLS course of your choosing to be used within two years of the date of the cancelled course. All refunds are subject to a 10% processing fee.

For additional questions, information, visit the [AWLS FAQ page](#) on our website or contact Advanced Wilderness Life Support and AdventureMed by e-mail at [info@adventuremed.com](mailto:info@adventuremed.com) or by phone: 970-444-4001.