



WILDERNESS MEDICAL SOCIETY

PRESENTS

Wilderness Medicine in the New Century

THE 4TH WORLD CONGRESS ON WILDERNESS MEDICINE

Whistler, British Columbia, Canada

In Association with the International Society for Mountain Medicine (ISMM)

And International Society of Travel Medicine

Every 4 years, the Wilderness Medical Society (WMS) holds a World Congress that attracts those working in wilderness medicine and providing care in challenging areas and extreme environments around the world. Whistler, British Columbia is the venue for **the 4th World Congress on Wilderness Medicine, the only conference of its kind sponsored by WMS.**

The World Congress Planning Committee has put together an exceptionally timely and topical program for our international conference attendees. Our program includes superlative lectures, free workshops and small group sessions, optional workshops, and special pre-conference workshops. Our faculty are known around the globe as leaders in their fields. We invite you to attend this cutting-edge conference to update your skills in Wilderness Medicine and network with international experts in Wilderness Medicine.

The WMS is the largest organization in the world devoted to wilderness medicine issues. The Society is tradition in its commitment to medical knowledge, education, and research, yet it unique in its focus on wilderness environments and the challenges they present. WMS members include physicians and allied health professionals who share medical, conservation, and recreational interests in wilderness activities. Visit the WMS website at www.wmw.org for more information about the Society and its programs.

PROGRAM OBJECTIVES

At the conclusion of this conference, the participant will be better able to:

- Evaluate and manage problems resulting from the environmental extremes: cold, heat, altitude, and solar.
- Identify and manage problems related to geographic infectious diseases and venomous fauna.
- Understand international differences in medical management of environmental problems.
- Advise appropriate preventive measures for environmental illness and infectious diseases of wilderness travelers.
- Manage common illnesses and injuries in remote situations and make appropriate evacuation decisions.
- Improvise methods for splinting, bandaging, and evacuation from available equipment and supplies.
- Prepare international and wilderness travelers for medical problems they may encounter.

ACCREDITATION

The Wilderness Medical Society (WMS) is accredited by the Accreditation Council for Continuing Medical Education to sponsor continuing medical education for physicians.

Physician Credit: The WMS designates this education activity for a maximum of 26.5 hours of credit in category 1 towards the AMA Physician's Recognition Award. Each physician should claim only those hours of credit that he or she actually spends in the educational activity.

ACEP: The World Congress on Wilderness Medicine is approved by the American College of Emergency Physicians for 26.5 hours of ACEP Category 1 Credit.

AAFP: The World Congress on Wilderness Medicine has been reviewed and is acceptable for up to 26.5 hours prescribed credit by the AAFP.

Please contact the WMS office for additional accreditation information.

**PRE-CONFERENCE OPTIONAL WORKSHOPS
SATURDAY, AUGUST 9, 2003**

Pre-Conference Workshop I: A Day of Mountain Medicine

Drs Hackett and Oelz are chairing **A Day of Mountain Medicine**. This seminar presents state-of-the-art talks by international experts on **essential mountain medicine topics**. Exciting, small group field sessions are designed to maximize interaction with faculty and provide an enjoyable high-quality learning experience.

Pre-Conference Workshop II: Tactical Combat Casualty Care—Update 2003

CAPTS Butler and Giebner and COL Holcomb are chairing **Tactical Combat Casualty Care**. This updated course covers both the **basic combat trauma management protocol** and the rationale for the recommendations made. A special presentation by COL Holcomb will cover ***Afghanistan: The Special Operations Medical Lessons Learned***.

Please note these two workshops are separate from the Course Workshops and are not included in your conference registration and tuition. Some of the small group sessions on this day are limited to a certain number, so sign up early to avoid being disappointed.

A Day of Mountain Medicine: \$125 Pre-registration is required.
Tactical Combat Casualty Care: \$100 Pre-registration is required.

PROGRAM SCHEDULE

SATURDAY, AUGUST 9

7:00 am — 8:00 am	Pre-Conference Workshop Registration
Pre-Conference Workshop I	A Day of Mountain Medicine
8:00 am — 5:45 pm	A Day of Mountain Medicine with the International Society for Mountain Medicine – Drs Hackett and Oelz, Chairpersons
8:00 am — 8:40 am	Update on AMS/HACE – Drs Hackett and Roach
8:40 am — 9:20 am	Update on HAPE – Drs Swenson and Gibbs
9:20 am — 10:00 am	Children in the Mountains – Dr Kriemler
10:00 am—10:30 am	Break
10:30 am - 11:10 am	The Circulation at High Altitude: Physiology and Clinical Consequences – Dr Gibbs
11:10 am – 11:30 am	Drug Abuse in High Altitude Climbing – Dr Berghold
11:30 am – 12:30 pm	Controversies in Avalanche Rescue – Drs Brugger, Grissom, Wiget/Chair
12:30 pm –1:45 pm	Lunch with the faculty

AFTERNOON: SMALL GROUP SESSIONS FOR PRE-CONFERENCE WORKSHOP I ATTENDEES ONLY.

Select 1 and indicate your choice on the registration form. The following workshops are all hands-on and taught in the field.

1:45 pm — 5:45 pm	A. GPS Navigation and UTM Coordinate System – Ms Olson (Limit 15)
1:45 pm — 5:45 pm	B. Coping with Mountaineering Emergencies – Mr Kummerfeldt (Limit 25)
1:45 pm — 5:45 pm	C. Avalanche Rescue – Drs Brugger and Grissom (Limit 20)
1:45 pm — 5:45 pm	D. Mountain Rescue (2 concurrent sessions, limit 20 in each session): Part 1 High Angle Rescue, Local SAR; Part 2 Improvised Rescue Techniques – Drs Zafren and Wiget

1:45 pm — 5:45 pm E. Wilderness Clinical Decisions: Multi-Station Real-Life Clinical Scenarios, Test Your Skills! – Dr Callahan and team (Limit 24)

Pre-Conference Workshop II Tactical Combat Casualty Care – CAPTS Butler and Geibner, COL Holcomb

9:00 am — 4:00 pm Tactical Combat Casualty Care: Update 2003 – CAPTS Butler and Geibner, COL Holcomb (Participants also eligible for Wilderness Clinical Decisions on Sunday, August 10, 3 – 5:45 pm) 4: pm World Csa Registration

7:30 pm — 8:00 pm Welcome Reception for Registrants and Guests

8:00 pm — 9:00 pm *Evening Program: With Ice Axe and Stethoscope,* Oswald Oelz, MD

SUNDAY, AUGUST 10 Wilderness Trauma – Dr Weiss, Chair

7:00 am — 8:00 am World Congress Registration • Morning Refreshments

8:00 am — 8:45 am Wilderness Trauma: Improvised Care – Dr Weiss

8:45 am — 9:30 am Orthopedic Problems in the Wilderness – Dr Tuggy

9:30 am — 10:00 am Survival Myths and Misconceptions – Mr Kummerfeldt

10:00 am –10:30 am Break

10:30 am -11:15 am Lightning Injuries – Dr Johnson

11:15 am - 12:00 pm Wild Animal Attacks – Dr Freer

12:00 pm -12:30 pm Presentation of Research Abstracts

ADJOURN FOR LUNCH

1:30 pm — 2:30 pm World Status of Mountain and Wilderness Rescue – International Faculty

3:00 pm — 5:45 pm Tactical Combat Care – Wilderness Clinical Decisions – Dr Callahan (Special Offering for Workshop I & II registrants only)

3:00 pm — 4:15 pm Small Group Sessions (see session topics below)

4:30 pm — 5:45 pm Small Group Sessions (see session topics below)

8:00 pm — 9:00 pm Evening Program – From the Spiritual to the Microbial: Rainforest Conservation, New Jungle Medicine, and the Deadly Rise of Drug-Resistant Bacteria, Mark Plotkin, PhD

MONDAY AUGUST, 11 High, Hot, and Cold – Dr Schoene, Chair

7:30 am — 8:00 am Morning Refreshments

8:00 am — 8:40 am What's New in Altitude Illness – Dr Swenson

8:40 am — 9:20 am High Altitude: Advising Patients with Cardiovascular Diseases – Dr Gibbs

9:20 am — 10:00 am Women in the Mountains – Dr Kriemler

10:00 am – 10:30 am Break

10:30 am – 11:15 am Heat Illnesses – Dr Otten

11:15 am – 12:00 pm Hypothermia – Dr Giesbrecht

12:00 pm – 12:30 pm Presentation of Research Abstracts

ADJOURN FOR LUNCH

1:30 pm — 2:30 pm World Status of High Altitude Medicine – International Faculty

3:00 pm — 4:15 pm Small Group Sessions (see session topics on Page 9)

4:30 pm — 5:45 pm Small Group Sessions (see session topics on Page 9)

EVENING FREE

TUESDAY, AUGUST 12 Travel and Global Medicine – Dr Shlim, Chair

7:30 am — 8:00 am	Morning Refreshments
8:00 am — 9:00 am	Determining Health Risk in Travelers – Dr Wilson
9:00 am — 10:00 am	Travelers' Diarrhea: Is It Preventable? – Dr Shlim
10:00 am - 10:30 am	Break
10:30 am – 11:15 am	Malaria Prevention: The Real Issues – Dr Magill
11:15 am – 12:00 pm	Medical Adventures in Adventure Racing – Dr Townes
12:00 pm –12:30 pm	Wilderness Medical Society: The State of the Society – Dr Schoene

AFTERNOON: ENJOY WHISTLER OR ATTEND ONE OF THE OPTIONAL WORKSHOPS BELOW (ADDITIONAL CHARGE)

OPTIONAL WORKSHOPS (Select 1 and sign-up on registration form below. Limited class size.) The following workshops are all hands-on and taught in the field.

1:45 pm — 5:45 pm	A. GPS Navigation – Ms Olson	
	B. Surviving a Wilderness Emergency – Mr Kummerfeldt	
	C. Wilderness Clinical Decisions: Multi-Station Real-Life Clinical Scenarios, Test Your Skills! – Dr Callahan and Team00 pm	Race
6:30 pm — 7:00 pm	Reception	
7:00 pm — 9:00 pm	Banquet – World Congress Award, WMS Awards, and the Darwin	

WEDNESDAY, AUGUST 13 Marine Environments and Toxinology – Dr Auerbach, Chair

7:30 am — 8:00 am	Morning Refreshments
8:00 am — 9:00 am	Drowning and Near Drowning – Dr Dickison
9:00 am — 10:00 am	Mayday, Mayday, Mayday: Medical Emergencies at Sea – Dr Jacobs
10:00 am – 10:30 am	Break
10:30 am – 11:30 am	Hazardous Marine Life – Dr Auerbach
11:30 am – 12:30 pm	Creepy Crawlers: Things That Slither in the Night – Dr Norris

ADJOURN FOR LUNCH

1:30 pm — 2:30 pm	Biotechnology, Bioterrorism, and Biosecurity – Dr Poste
3:00 pm — 4:15 pm	Small Group Sessions (see session topics below)
4:30 pm — 5:45 pm	Small Group Sessions (see session topics below)

EVENING FREE

SMALL GROUP SESSION TOPICS

Please Note: The Small Group Sessions are included in your registration. Most of the sessions repeat from day to day. You will be able to select up to two of the following Small Group Sessions per day.

Sunday, August 10

I. 3:00 pm-4:15 pm

- A. Wilderness Orthopedic Injury Evaluation and Management– Dr Tuggy (Limit 20)
- B. Improvised Litters and Transport in the Wilderness - Drs Zafren and Wiget
- C. High Altitude Medical Research Opportunities – Drs Swenson and Roach
- D. Traveling Safely with Children in the Outdoors – Dr Kriemler
- E. Improvised Splinting – Dr Freer (Limit 25)
- F. World Status of the Mountain Medicine Diploma for Doctors – ISMM

- G. Surviving the Unexpected Night Out – Dr Donner
- H. Wilderness Wound Management– Dr Robinson (Limit 25)
- I. Wilderness and High Altitude Eye Injuries – Dr Wiedman
- J. Microbial Threats in the North American Outdoors – Dr Wilson
- K. Medical Suitability of Individuals for Wilderness Ventures: Ambition vs. Ability –
Drs Erb and Berghold

3:00 pm – 5:45 pm

- L. Selecting and Using Survival Kits: A Hands-On Experience – Mr Kummerfeldt (Limit 30)
- M. Whitewater Rescue – Dr Weiss
- N. Map and Compass for Wilderness Wanderers – Ms Olson (Limit 15)

II. 4:30 pm – 5:45 pm

- A. Wilderness Orthopedic Injury Evaluation and Management – Dr Tuggy (Limit 20)
- B. Improvised Litters and Transport in the Wilderness – Drs Zafren and Wiget
- C. High Altitude Medical Research Opportunities – Drs Swenson and Roach
- D. Traveling Safely with Children in the Outdoors – Dr. Kriemler
- E. Improvised Splinting – Dr Freer (Limit 25)
- F. World Status of the Mountain Medicine Diploma for Doctors – ISMM
- G. Surviving the Unexpected Night Out – Dr Donner
- H. Wilderness Wound Management – Dr Robinson (Limit 25)
- I. Wilderness and High Altitude Eye Injuries – Dr Wiedman
- J. Microbial Threats in the North American Outdoors – Dr Wilson
- K. Medical Suitability of Individuals for Wilderness Ventures: Ambition vs. Ability
– Drs Erb and Berghold

Monday, August 11

III. 3:00 pm – 4:15 pm

- A. Altitude Case Studies – Dr Grissom
- B. Heat Illness Case Studies – Dr Otten
- C. High Altitude Training to Improve Performance – Dr Roach
- D. Wilderness Medicine Research: Funding Strategies and Opportunities – Dr Giesbrecht
- E. Backcountry Emergency Simulations: Putting Your Skills to the Test—Part 1
Medical (Limit 30) – Dr Tuggy
- F. Adventure Racing – Dr Townes
- G. High Angle Rescue – SAR Team
- H. Training for Wilderness Adventure – Dr Schoene
- I. Wilderness Medicine and World Health: The Big Picture – Dr Bezruchka
- J. Gourmet Backcountry Baking – Ms Lindsey (Limit 20)
- K. Mountain Rescue Grand Rounds – Dr Callahan

3:00 pm – 5:45 pm

- L. Selecting and Using Survival Kits: A Hands-On Experience – Mr Kummerfeldt (Limit 30)
- M. Women Only! Practical Aspects Of Wilderness and Altitude Travel – Dr Freer
and Ms Olson (Limit 30)

IV. 4:30 pm- 5:45 pm

- A. Altitude Case Studies – Dr Grissom
- B. High Altitude Training to Improve Performance – Dr Roach
- C. Desert Survival – Dr Otten
- D. Wilderness Medicine Research: Funding Strategies and Opportunities – Dr Giesbrecht
- E. Case Studies: National Park Service Medicine – Dr Freer
- F. Backcountry Emergency Simulations: Putting Your Skills to the Test—Part 1
Medical (Limit 30) – Dr Tuggy

- G. Adventure Racing – Dr Townes
- H. High Angle Rescue – SAR Team
- I. Training for Wilderness Adventure – Dr Schoene
- J. Wilderness Medicine and World Health: The Big Picture – Dr Bezruchka
- K. Gourmet Backcountry Baking – Ms Lindsey (Limit 20)
- L. Forensic Search and Rescue – Dr Callahan

Wednesday, August 13

V. 3:00 pm – 4:45 pm

- A. ABCs of Diving Medicine – Dr Johnson
- B. The Marine Medical Kit: Why It's Different and How to Use It – Dr Jacobs
- C. Snakebite Envenomation: Field Treatment – Dr Norris (Limit 30)
- D. Persistent Diarrhea after Travel – Dr Shlim
- E. International Relief Work: Is It for You? – Dr Robinson
- F. Medical Kits – Dr Donner
- G. Case Studies in International and Extreme Medavac – Dr Callahan
- H. Immunizations for Travel – Dr Magill
- I. Pain Control and Airway Management – Dr Dickison
- J. Backcountry Emergency Simulations: Putting Your Skills to the Test—Part 2 Trauma (Limit 15) – Drs Tuggy and Gibbs
- K. Wilderness Toxinology – Dr Otten
- L. Himalayan Rescue Association – Dr Zafren
- M. Case Studies: National Park Service Medicine – Dr Freer

3:00 pm – 5:45 pm

- N. Map and Compass For Wanderers – Ms Olson (Limit 15)

VI. 4:30 pm -4:45 pm

- A. Advances in Diving Medicine – Dr Johnson
- B. The Marine Medical Kit: Why It's Different and How to Use It – Dr Jacobs
- C. Snakebite Envenomation: Field Treatment – Dr Norris (Limit 30)
- D. International Relief Work: Is It for You? – Dr Robinson
- E. Medical Kits – Dr Donner
- F. Case Studies in International and Extreme Medavac – Dr Callahan
- G. Immunizations for Travel – Dr Magill
- H. Pain Control and Airway Management – Dr Dickison
- I. Backcountry Emergency Simulations: Putting Your Skills to the Test—Part 2 Trauma (Limit 15) – Drs Tuggy and Gibbs
- J. Rescue Case Studies – Dr Zafren
- K. Case Studies: National Park Service Medicine – Dr Freer

Small group sessions assignments will be made on a first come first served basis. You will be notified if your choice is full.

OUR DISTINGUISHED FACULTY

Paul S Auerbach, MD — Founding Officer, Past Pres., Board Member, WMS; Editor Emeritus, WEM; Clinical Prof. of Surgery, Stanford Univ. Medical Center

Franz Berghold, MD — Prof. Univ. of Salzburg, Dept. of Sports Sciences; Pres., Austrian Society for Mountain and Altitude Medicine

Stephen Bezruchka, MD, MPH — Sr. Lecturer, Int'l. Health Program, School of Public Health and Community Medicine, Univ. of Washington; Emergency Physician

Herman Brugger, MD — Pres. Int'l. Commission for Mountain Emergency Medicine; Mountain Rescue Service, South Tyrolean Alpine Assoc., Italy

CAPT Frank Butler, MD — Board Member, WMS; Biomedical Research Director, Naval Special Warfare Command

Michael Callahan, MD, DTMH, MSPH — Command Physician, Rescue Medicine-West; Asst. Prof. Int'l. Health, Boston Univ. Medical Center

Anne E Dickison, MD — Pediatrician-Anesthesiologist-Intensivist; Assoc. Prof. of Anesthesiology and Pediatrics, Gainesville, Florida

Howard Donner, MD — Family Practice and Emergency Medicine, Telluride, Colorado; Author; Moviemaker

Blair Dillard Erb, MD, FACP — Past President, WMS; The Study Center, Jackson, Tennessee

Luanne Freer, MD — Pres.-Elect, WMS; Emergency Physician; Assoc. Medical Director, Yellowstone Park Medical Services; Volunteer Himalayan Rescue Association

J Simon R Gibbs, PD — Senior Lecturer, National Heart & Lung Institute, Imperial College, London; Consultant Cardiologist

CAPT Steve Giebner, MD — Chairman, USSOCOM/BUMED Committee on Tactical Combat Casualty Care

Gordon Giesbrecht, PhD — Board Member, WMS; Prof. of Thermophysiology, Director, Laboratory for Exercise/Environmental Medicine, Univ. of Manitoba, Canada

Colin Grissom, MD — Board Member, Research Committee Chair, WMS; Assist. Prof. of Medicine, Univ. of Utah

Peter Hackett, MD, FACEP — Founding Member, WMS; President, ISMM; Assoc. Clinical Prof., Univ. of Colorado

COL John B Holcomb, MD, FACS — Commander, United States Army Institute of Surgical Research (USAISR); Trauma Consultant for the Surgeon General

Michael Jacobs, MD — USCG Licensed Captain; Internist; Author/Lecturer on Safety at Sea/Medicine for Mariners

Eric Johnson, MD — Emergency Physician; Assoc. Faculty, Univ. of Washington; Nat'l. Assoc. of Underwater Instructors; DAN Consulting Physician

Susi Kriemler, MD — Department of Pediatrics, Triemli Hospital, Mountaineering and Ski Guide, Switzerland

Peter Kummerfeldt — President and Chief Instructor, Outdoor Safe, Colorado Springs

Linda B Lindsey, RN — Treasurer, WMS; Human Resources Director and Senior Field Instructor, National Outdoor Leadership School; Author

COL Alan J Magill, MD, FACP — Deputy Director, Div. of Communicable Diseases and Immunology, Walter Reed Army Institute

Robert Norris, MD, FACEP — Assoc. Prof. of Surgery/Emergency Medicine and Chief, Emergency Medicine, Stanford Univ. Medical Center; Editor-in-Chief, WEM

Oswald Oelz, MD — Chief of Medicine, Triemli Hospital, Zurich; Author; Mountaineer; High Altitude Researcher

Sheryl Olson, BSN, RN — Flight Nurse; Wilderness Safety Instructor; Pike's Peak Research Group

Edward Otten, MD, FACMT — Prof. of Emergency Medicine and Pediatrics, Director, Division of Toxicology, Univ. of Cincinnati

George Poste, DVM, PhD — Chief Executive Officer, Health Technology Networks, Scottsdale, Arizona

Ge Ri-Li, MD, PhD — Professor and Director, Research Center for High Altitude Medicine, Qinghai Med. College, P.R. China

Robert Roach, PhD — Assoc. Director, Colorado Center for Altitude Medicine and Physiology; Co-Chairman, Int'l. Hypoxia Symposia

William A Robinson, MD — Emergency Physician; Clinical Prof. of EM, Univ. of Missouri-Kansas City; Editor Emeritus, WEM; Board Member, Int'l. Medical Corps

Robert Schoene, MD — President, WMS; Prof, Department of Medicine, Univ. of Washington

David Shlim, MD — Medical Director, Jackson Hole Travel/Tropical Medicine; Past Medical Director, CIWEC Clinic, Travel Medicine Cntr., Nepal

Erik R Swenson, MD — Prof. of Medicine, Pulmonary/Critical Care Section, Univ. of Washington

David Townes, MD — Assist. Prof., Division of Emergency Medicine, Univ. of Washington, School of Medicine

Michael L Tuggy, MD — Director, Swedish Hospital Family Medicine Residency, Seattle, Washington; National Ski Patrol

Eric A Weiss, MD, FACEP — Assoc. Director of Trauma, Asst. Prof. of Surgery/Emergency Medicine, Stanford Univ. Medical Center

Urs Wiget, MD — Past President, Int'l. Commission for Mountain Emergency Medicine; Mountain Rescue Specialist, Switzerland

Michael Wiedman, MD — Asst. Prof., Harvard Medical School; Lecturer, MIT; Physician Consultant, Mass. General Hospital

Mary Wilson, MD — Assoc. Prof. Medicine, Harvard Medical School, Assoc. Prof. of Population and International Health, Harvard School of Public Health

Ken Zafren, MD, FACEP — Med. Director, Alaska Mtn. Rescue Group; Clinical Assist. Prof., Div. of EM, Stanford Univ. Med. Center; Emergency Physician, Alaska Native Med. Center

Disclosure of Faculty's Commercial Relationship(s)

Faculty members for the 4th World Congress on Wilderness Medicine are expected to disclose, at the beginning of their presentation(s), any economic or other personal interests that create, or may be perceived as creating, a conflict related to the material discussed.

This policy is intended to make participants aware of the faculty's interests, so they may form their own judgments about such material.

Full disclosure of faculty's relationships is included in the course syllabus.

INFORMATIVE EVENING PROGRAMS

FAMILY AND GUESTS WELCOME

SATURDAY, AUGUST 9, 8:00 PM

With Ice Axe and Stethoscope

Oswald Oelz, MD, is the icon for a whole generation of mountain doctors. Having climbed with Messner and Habeler, the first to do Everest without oxygen, he has climbed the seven summits and continues to pioneer many new routes throughout the world. He is Chief of Medicine in a large hospital in Zurich, and has published critically important papers on high altitude pulmonary edema. Join Oswald for a thrilling presentation based on his new book, *With Ice Axe and Stethoscope*.

SUNDAY, AUGUST 10, 8:00 PM

From the Spiritual to the Microbial: Rainforest Conservation, New Jungle Medicine, and the Deadly Rise of Drug-Resistant Bacteria

Ethnobotanist Mark Plotkin is best known as the author of *Tales of a Shaman's Apprentice* and star of the Academy Award-nominated IMAX film Amazon. Those of you who heard Mark speak at a WMS conference several years ago know that we are in for a treat. Mark's critically acclaimed new book is *The Killers Within: the Deadly Rise of Drug-Resistant Bacteria*. Don't miss this unique and soulful presentation that discusses Amazon conservation, the latest in drug discovery from the rainforest, and the issue of the alarming rise of drug-resistant infections. Mark combines these issues into a stimulating and thought-provoking presentation.

WMS KIDS' PROGRAM

We are excited to be able to offer you this special kids' program. Each session is limited to 16 attendees. Be sure to sign up for the paid activities on the registration form to avoid being disappointed. (The WMS Kids' sessions are \$50 each unless noted as free.)

- Survival for Wilderness Children (ages 6 to 11) includes survival kit, Sunday and Wednesday mornings, 8:30 am – 11:30 am (choose one)
- First Aid Fundamentals for Teens (ages 12 and up) Monday, 8:30 am – 11:30 am
- Survival for Young Adventurers (ages 12 and up) includes survival kit, Tuesday, 8:30 am – 11:30 am
- Navigation & Orienteering for Teens (bring a compass) Wednesday, 8:30 am – 11:30 am
- Into the Woods! A Guided Nature Walk for Young Children (ages 6 to 11) daytimes will be posted. FREE!
- Adventure/Wildlife Movies for Kids (evenings) evening times will be posted. FREE!

WHISTLER RESORT

The best way we can describe Whistler Resort is “a little slice of alpine heaven.” And that’s precisely why we chose Whistler as the location for the 4th World Congress on Wilderness Medicine. Nestled at the foot of Blackcomb and Whistler Mountains, Whistler is a scenic 2-hour drive from Vancouver along the Sea-to-Sky highway.

Whistler Resort has it all: alpine meadows, pristine lakes, and spectacular cedar and pine forests. You may want to check out the guided fishing tours, paragliding, bear and eco-tours, horseback riding trail rides, “flight”-seeing tours, and hiking. There’s a mountain biking park, glacier skiing, gondola rides, river rafting, kayaking, and mountaineering opportunities right at your backdoor. Or perhaps you would like to spend some time on one of Whistler’s four championship golf courses. Evenings in the Village offer a selection of dining experiences. During the day the Village boasts shopping, from groceries to galleries to sporting-goods and everything in between, all attended to with that warm, friendly Canadian hospitality.

TRAVEL TO WHISTLER

GETTING THERE

Vancouver International Airport, a scenic 75 miles from Whistler, receives non-stop flights from dozens of US, Canadian, and international destinations with connections from hundreds of cities worldwide.

Ground transportation is available through Perimeter’s Whistler Express bus. A reservation form for ground transportation will be included in your confirmation packet. B.C. Rail’s Caribou Prospector train leaves North Vancouver for Whistler daily. Complete information and contact numbers will be included in your confirmation packet. All major car rental agencies are available at the Vancouver airport, if you prefer to make the scenic 2-hour drive to Whistler on your own.

WMS has secured a **special discount agreement with United Airlines** and pricing options are available to suit your needs. You may choose a 5% discount off any United domestic published airfare, or a 10% discount off the unrestricted fully refundable coach fare. Receive an additional 5% discount on tickets purchased at least 60 days in advance of travel. Or you may choose Area Pricing, a fixed airfare rate to Seattle or Vancouver based on your geographical location. Area Pricing must be purchased at least 7 days in advance. These discounts apply on United Airlines, Shuttle by United, and United Express.

Call (800) 521-4041 to obtain the best fares and schedule information. Make sure you refer to ID Number 517ED. Dedicated reservation agents are on duty 7 days a week from 8:00 am to 10 pm EST.

CROSSING THE BORDER

An American citizen or permanent resident arriving from the US must provide proof of citizenship or residency upon request. Proof of citizenship consists of a valid passport, original or certified copy of your US birth certificate, current voter's registration card, US military discharge papers, or certificate of citizenship or naturalization. All other international visitors require a valid passport. For citizens of certain countries, Canada requires a visitor's visa to be obtained from their nearest Canadian Consulate before entry into Canada, please check if this is required before your trip.

A GREAT VALUE

US visitors and visitors from many other countries will find very favorable exchange rates with the Canadian dollar (CAD), making a trip to Canada a particularly good value. Traveler's checks and major credit cards are accepted at most commercial establishments. At the time of publication, \$1.00 US equaled \$1.58 CAD.

LODGING

The Fairmont Chateau Whistler will be our host hotel for the 4th World Congress, and, if you're looking for breathtaking scenery, impeccable service, innovative cuisine, and luxurious accommodations, this is the place you'll want to be. It is truly a "resort within a resort," a majestic chateau-style hotel with a wide array of dining options, a full-service spa, award-winning golf course, pool, sauna, and tennis courts, all within minutes walking distance to the Village.

The Fairmont Chateau Whistler guest room conference rates, starting at \$229 CAD, are available prior to May 16, 2003. After May 16, 2003, the conference rates will start at \$259 CAD. To get the best room rates and to ensure you receive the accommodations you want or require, please reserve your room early!

Reservations for Fairmont Chateau Whistler, host hotel:

Tel: (800) 606-8244

Fax: (604) 938-2099

Email: chateauwhistler@fairmont.com

We also have reserved guest rooms at a conference rate at Le Chamois and Glacier Lodge, both conveniently located near The Fairmont Chateau. Room prices start at \$149 CAD per night. Contact Whistler Lodging Company at (800) 777-0185 for reservations at Le Chamois or Glacier Lodge.

ACTIVITIES FOR ALL AGES!

Whistler Resort offers activities and summer programs for every age and ability. Call ahead to make reservations or make arrangements for activities on-site. Here's a sampling of some of the big adventures that are available.

WILDERNESS SUMMER ADVENTURE COMPANY

Wilderness Summer Adventure Company staff will be available during on-site registration to help you select activities for you and your family. Their top three Whistler events are described below with these special offerings for Tuesday afternoon.

- Whitewater Rafting where the Green River meets the mountains. Small, continuous rapids on this Class II river provide a fun and scenic rafting experience. Approximately 2.5 hours round trip \$69 CAD per person. Must weigh at least 90 lbs and be at least 10 years old.
- Hiking Brandywine Falls will take you through a beautiful coastal forest to the lookout at the spectacular Falls. Approximately 1.5 hours of hiking. \$55 CAD per person.
- Jet Boating to Lillooet Island to experience glaciated mountain peaks on this remote, scenic river trip. New Zealand-style jet boat carries 12 passengers per boat. Approximately 4 hours round trip \$105 CAD per person.

For more information about these and other Whistler Summer Adventure Co. summer activities: tel (604) 932-8484 • www.whistler-adventures.com • info@whistler-adventures.com

BLACKCOMB BASE ADVENTURE ZONE

A huge capacity for kid-size fun can be found at the base of Blackcomb Mountain just a few minutes walk from the Village.

- Little Mountain Golf Centre provides clubs, balls, and challenging miniature golf course. (All ages.)
- The Westcoaster Luge, designed with a gentle track, takes you on a thrilling 1.4 km ride down the lower part of Blackcomb Mountain. (For ages 7+.)
- The Great Climbing Wall Centre is a newly designed 25-ft. outdoor climbing wall with fun for everyone. Ideal for kids and novice climbers.
- Kiss the Sky Exhilarations is the newest craze: bungee trampolines! Try flips or other acrobatic maneuvers in absolute safety. Learn a skill and have a thrill! (All ages.)
- Human Gyroscope gives you the ride of your life at the NASA-designed human gyroscope. Feel like an astronaut in space! (All ages.)
- Summer Kids Programs feature mountain bike adventures (ages 7 to 12), daily programs for kids ages 18 months to 4 years, and a separate program for kids 5 to 7.

For more information about Blackcomb Base Adventure Zone activities: tel (604) 932-3434 or visit www.whistler-blackcomb.com

FUN-RUN: RACE FOR RESEARCH

Join the WMS Board of Directors and the Conference Faculty for our fun-run, Race for Research, around the Lost Lake course on Tuesday, August 12 at 3:00 pm. Commemorative gifts for all participants. 100% of your \$20 entry fee is tax deductible because it goes directly into our Research Fund. Check the box on the registration form to be included in this special event!

WMS MEMBERSHIP CATEGORIES

FULL MEMBER

- **Doctoral:** Individuals who possess a medical or academic doctoral degrees (MD, DO, PhD, DDS, DVM or equivalent) and have interests in promoting healthcare practices, education, and research related to wilderness medicine. \$150 per year.

Military/retired, age 65+, \$95 per year.

- **Non-Doctoral:** Individuals who do not have doctoral degrees, but have professional expertise, training and/or a general interest in promoting healthcare practices, education, and research related to wilderness medicine. \$95 per year.

Military/retired, age 65+, \$75 per year.

MEMBER IN-TRAINING

- **Residents:** Individuals who are in post-doctorate training programs who are interested in promoting healthcare practices, education, and research related to wilderness medicine.

\$75 per year.

- **Students:** Individuals in medical school, graduate school, or any other full-time formal educational program who are interested in promoting healthcare practices, education, and research related to wilderness medicine. \$55 per year.

[Click here for the Registration form.](#)