

# **Core Credits**

## **01-Diving and Hyperbaric Medicine**

- 01-001-1 Physics & Physiology of Depth
- 01-002-1 Dive Medicine
- 01-003-1 Dysbarisms & Barotrauma
- 01-004-1 Marine Creatures

# **02-Tropical and Travel Medicine**

- 02-001-1 Immunizations for Travel
- 02-002-1 Tic-borne Illness
- 02-004-1 Malaria
- 02-005-1 Parasites & Protozoal infections in the Traveler
- 02-007-1 Chronic Medical Conditions and Wilderness Traveler
- 02-008-1 Evaluating Fitness for Wilderness Travel
- 02-009-1 Traveler's Diarrhea
- 02-010-1 Planning for Group Travel
- 02-012-1 Women's Issues in Traveling
- 02-014-1 Safety & Security While Traveling
- 02-017-1 Travel Medicine
- 02-023-1 Medical Kits for Exotic Travel
- 02-028-1 Cultural Considerations in Travel Medicine
- 02-029-1 Chronic Diarrhea in the Returned Traveler
- 02-030-1 Incorporating Travel Medicine into a Medical Practice
- 02-033-1 Travel Dermatology
- 02-034-1 Fever in the Returned Traveler
- 02-035-1 STDs in the Adventure Traveler
- 02-049-1 Hemorrhagic Fevers
- 02-051-1 Emerging Infections

# 03-High Altitude and Mountaineering Medicine

- 03-001-1 Physics & Physiology of Altitude
- 03-002-1 High Altitude Disorders
- 03-004-1 Overview of HAPE & HACE
- 03-007-1 The Effect of High Altitude on Underlying Medical Problems

# **04-Expedition Medicine**

- 04-001-1 Basic Field Dentistry
- 04-002-1 Expedition Medicine

# **05-Survival, Field Craft and Equipment**

- 05-001-.5 Overview of Survival Techniques
- 05-003-1 Water Procurement
- 05-004-1 Food Procurement
- 05-006-1 Cold Weather Hiking & Trekking
- 05-008-1 Foot Gear and Care of the Feet
- 05-009-1 Clothing Selection for Wilderness Survival



# **05-Survival, Field Craft and Equipment** - continued

- 05-010-3 Wilderness Survival
- 05-013-1 Survival Kits
- 05-015-3 Land Navigation
- 05-026-1 General Wilderness Medical Kit

#### 06-Safety, Rescue and Evacuation

- 06-001-1 Overview of Search and Rescue
- 06-008-1 Lifting and Moving Injured Persons

#### **07-Sports Medicine and Physiology**

- 07-001-1 Exercise Physiology
- 07-002-1 Homeostasis and Fluid Resuscitation
- 07-004-1 The Elderly Patient in the Wilderness
- 07-010-1 Pediatric Wilderness Medicine

#### **08-Preventive Medicine, Field Sanitation & Hygiene**

- 08-001-1 General Field Sanitation and Hygiene Measures
- 08-002-1 Vector Control and Barriers
- 08-005-1 Water Purification Methods

## **09-General Environmental Medicine**

- 09-001-1 Cold Injuries
- 09-002-1 Frost Bite and Trench Foot
- 09-003-1 Lightning Injuries
- 09-004-1 Submersion Injuries
- 09-005-1 Solar Injuries and Protection
- 09-006-1 Envenomation by Insects
- 09-007-1 Animal Attacks
- 09-009-1 Heat Illness and Dehydration
- 09-010-1 Plant Toxins and Dermatitis
- 09-011-1 Nutrition in Extreme Environments
- 09-012-1 Aerospace Medicine
- 09-013-1 Anaphylaxis
- 09-014-1 Hymenoptera Bites and Stings
- 09-019-1 Recognition and Management of Hypothermia
- 09-020-1 Envenomation by Reptiles
- 09-025-1 Wilderness Toxicology
- 09-027-1 Seafood Related Toxins

# **10-Improvised and Alternative Medicine**

- 10-001-1 Improvised Field Wound Management
- 10-002-1 Improvisational Medical Techniques in the Wilderness

#### **11-Disaster and Humanitarian Assistance**

- 11-001-1 Overview of Disaster and Humanitarian Assistance
- 11-003-1 Bioterroism



#### **12-Wilderness Emergencies and Trauma Management**

- 12-001-1 Overview of Medical Emergencies in the Wilderness
- 12-002-1 Pre-hospital Patient Assessment
- 12-003-1 Pain Management in the Wilderness Setting
- 12-004-1 Antibiotics Selection and Therapy
- 12-005-1 Ocular Trauma and Emergencies
- 12-007-.5 Compartment Syndrome
- 12-008-1 Fractures and Dislocations
- 12-009-.5 Sprains & Strains
- 12-010-1 Soft Tissue Injuries and Contusions
- 12-011-2 Improvised Splints, Litters and Carries
- 12-012-1 General Wound Management in the Wilderness
- 12-014-1 Burn Management
- 12-015-.5 Management of Chest Wounds
- 12-016-.25 Amputations
- 12-017-.5 Emergency Airways
- 12-021-2 Field Management of Orthopedic Problems
- 12-022-1 Psychological Response to Injury and Crisis
- 12-024-.25 Management of Knee Injuries
- 12-025-.25 Management of Shoulder Injuries
- 12-026-.25 Management of Ankle and Foot Injuries
- 12-027-.5 Management of Wrist and Hand Injuries
- 12-029-.5 Management of Thoracic and Abdominal Injuries
- 12-032-.5 Management of Head Injuries
- 12-033-2 Management of Spinal Trauma
- 12-052-1 Law and Ethics in Wilderness Medicine