



## ADVANCED EMERGENCY CARE COURSE

This course is approved by the Workcover Authority in NSW as an approved course under the Occupational Health & Safety (First Aid) Regulation, 1989 (Registration Number FA 9007).

This course is conducted in Victoria, Tasmania and NSW and is attended by Ski Patrollers, National Parks & Wildlife Officers, State Police, Ambulance Officers and Medical Practitioners. A requirement for attending the course is a valid (lower level) first aid qualification from an approved provider (e.g. St John Ambulance).

To pass the Advanced Emergency Care Course the candidate must pass a theory and practical examination to show proficiency in the following areas:

Introduction to First Aid	Anatomy & Physiology
Approach to the Casualty	Basic Life Support (CPR/EAR)
The Neurological System	Circulatory System Emergency Management
Fractures, Dislocations, Sprains	Respiratory System Emergency Management
Injury due to Temperature Extremes	Medical & Surgical Emergencies including
Poison, Bites & Stings	Diabetes Mellitus
Eye Injuries	Epilepsy
Emergency Childbirth	Abdominal Pain in Children
Pain and Inhalational Relief including	Use of Oxygen in Resuscitation and Therapy
Entonox and Penthrane	
Legal Aspects of First Aid	Treatment of Fractures & Dislocations
Practical Application of Knots, Slings & Splints, including	
Hare and Donway Traction Splints	
MAST Suit, Air splints	
Vacuum Splints, Scoop Stretchers	
Backboards, Stifneck collars	

Knowledge is examined using a written paper consisting of 125 Multiple Choice questions and a number of short response questions. Practical skills are examined in at least three practical scenarios involving multiple injuries. Approximately 15 minutes is allowed for each scenario.

A Ski Patroller holding an ASPA Advanced Emergency Care Certificate is qualified (and permitted in NSW along with Nurses, Doctors and Ambulance Officers) to provide pain relief in the form of Entonox and Penthrane. Other first aid qualifications do not allow this. A Ski Patroller holding an ASPA Advanced Emergency Care Certificate is qualified (and permitted in Victoria along with Nurses, Doctors and Ambulance Officers) to provide pain relief in the form of Penthrane.

Those who complete this course, but are not registered ski patrollers, receive the same training and pass the same exam. They are not entitled under the legislation to administer inhalational pain relief.