



Mountain Trauma Life Support MTLS Modules 3 and 4



This module is delivered by healthcare professionals. It is suited to those who work in remote and hostile environments. Candidates should hold at least the Mountain First Aid certificate (modules 1 and 2) before taking part in this course. The course contains a well balanced mix of theory and practical sessions. Upon successful completion a certificate that is valid for 3 years is issued.

Day 1 (10am start)

Introduction

Remote area medical equipment

Pre-expedition planning

Intermediate Life Support (with oxygen and defibrillator)*

Trauma

Day 2

Spinal immobilisation*

Vehicle extrication - with local fire brigade*

Wound management

Fractures *

Emergency medical conditions

Environmental illness

Evening session- Navigation/GPS and steep ground *

Day 3

Acute Mountain Sickness

Illnesses

Tropical diseases

Monitoring the casualty *

Intramuscular drug therapy *

Evening session- Mountain Rescue Presentation/Helicopter evacuations

Day 4 (4pm finish)

Examination (multi-choice)

Scenarios*

*Practical session