

Description and specific targets

Study of human organism limitations in extreme conditions and specific diseases of this conditions, as well as preventing and treatment modalities

Basic notions, theoretical and practica regarding:

- Human body adaptation in extreme conditions
- Clinical particularities in extreme conditions
- Emergency and basic medical assistance in extreme conditions specific diseases
- Search and rescue, medical evacuation procedures

C1 Identifying extreme conditions specific diseases and afflictions

C2 Treatment of extreme conditions diseases and afflictions

C3 Contraindications for extreme conditions activities. Extreme conditions risk management. Travel risk management.

C4 Travele medicine and interactions with risk populations/zones

C5 Scientific research using simulators and data collection specific to extreme conditions.

C6 Survival skills. Psychological training for quick decisions.

C8 Opening towards new. Technical limits understanding. Projections for future directions of human species.