



FÉDÉRATION INTERNATIONALE DES PATROUILLES DE SKI

Overview of Medical Special Interest Group at XXIV World Congress

This year, our presentation topics included accidental and immersion hypothermia, intermittent CPR, AVAlife resuscitation guidelines for avalanche rescue, the current state of managing trauma-related stress, the use of mechanical chest compression devices in ski patrol settings, a case of immersion hypothermia and the rehabilitation that followed, the research behind spinal motion restriction (SMR) versus spinal immobilization, mental health issues in resort towns, and women in ski patrols in the United States.

There were also meetings regarding the development of the FIPS Guidelines for Medical Topics for Patrollers, amending a Common Protocol for Patient Management to be outcomes-based, and discussions of topics for the XXV World Congress.

There were two on-snow sessions held. The first was an opportunity to use three mechanical chest compression devices; the Lucas 3, the EasyPulse and the CorePulse. Participants were put into three groups. Each device was presented the participants could apply the device to a mannikin and then transport using Akja toboggans. The groups rotated through each device.

The second on snow discussion involved small groups with a facilitator presenting three real world scenarios; a skiing patient on all fours with a C2 fracture, a snowboarder with a hyperflexion mechanism resulting in a sternal fracture as well as c-spine pain, a skier with heel and lumbar spine pain from a big air jump hard landing. The groups were presented with a selection of devices they could use to SMR and were asked to defend their decisions. Excellent conversations ensued.

Some of the presentations are available in English on the FIPS website.