

LESSON PLAN Hybrid recertification Wilderness First Aid 20h and 40h online hybrid

DESCRIPTION SRI-20 / SARI-40 Hybrid Recertification is a two-day training

including a 10-hour online module and a day of in-person practice. It allows people certified in Wilderness First Aid or Advanced Wilderness First Aid

to recertify by combining an online theory module, accessible at any time and adaptable to any learning pace, with a day of practice that allows you to apply all the concepts studied

to refresh your skills.

GOALS At the end of the training, participants will be able to:

• Recognize the most common medical emergencies in urban areas and

in remote areas and intervene appropriately.

• Put in place appropriate safety measures when working in urban environment and when working or traveling in remote areas.

• Administer immediate resuscitation care, including the use of a automated external defibrillator (AED), apply the basic principles of

first aid and master splinting techniques.

• Prevent, recognize and manage emergencies related to the

environment, including heat exhaustion, heat stroke, hypothermia, and frostbite.

DURATION The duration of this program is 20 hours, divided into 10 hours online, at your

own pace, and a 10-hour day in person.

FORMAT

This course is a hybrid version which includes an online theory module plus

a day of practical activities and realistic simulations aimed at the acquisition of

Required Skills. At least half of the class hours are devoted to

practical activities. Participants are required to bring their meals and snacks, and to wear comfortable clothing suitable for the practical activities taking

place indoors and outdoors.

EVALUATION During the online module, participants are subjected to realistic scenarios

with assessed questions. The passing mark to obtain the certification

is 70%. Additionally, the assessment of practical skills is done

throughout the day of practice.

CERTIFICATION Participants obtain a Wilderness First Aid recertification from

 ${\sf SIRIUSMEDx}\ or\ an\ Advanced\ Wilderness\ First\ Aid\ recertification\ from\ SIRIUSMEDx,$

depending on their initial certification. This recertification is valid for a period of three years.

However, we encourage participants to renew their certification every two years. Certification is renewed by following the full 20-hour course again

to review basic knowledge and skills.

PREREQUISITESThis is a recertification, so participants must have a valid Wilderness First Aid Certification

(20h) or an Advanced Wilderness First Aid certification (40h) in order to register.

REQUIRED DOCUMENTS Sirius Wilderness First Aid Manual. The manual will be

accessible online and a paper version will be offered to participants who so wish

(costs to be expected) during the field day.

ACKNOWLEDGEMENT You will find further information on the recognition of our programs and

the qualifications of our instructors on our website: www.siriusmedx.com

COURSE CONTENT

SESSION ONLINE

Foundations

- Introduction to first aid
- First aid in isolated areas
- Obligations and responsibilities

Physiology and shock Homeostasis

- Vital systems
- State of shock

Patient assessment system

- Introduction
- Examination of the premises
- Primary examination
- Secondary examination
- Evacuation and long-term care
- Report

Soft tissue damage

- Wounds
- Burns
- Bulbs

Traumatic injuries

- Facials
- Cranial
- Spine
- Thoracic
- Abdominal
- Musculoskeletal

Medical emergencies

- Medication
- Cardiovascular emergency
- Cerebrovascular emergency
- Epilepsy
- Diabetes
- Problems related to the abdomen
- Asthma
 - Allergies

Environmental emergencies

- Cold-related emergencies
- Hot-related emergencies
- Lightning
- Submersion accidents
- Bites and stings

CPR / AED

- Adult and child
- Airway obstruction
- Considerations Specific to Remote Areas

PRACTICAL SESSION

Demonstrations, practices and realistic scenarios on all of the above modules high.