

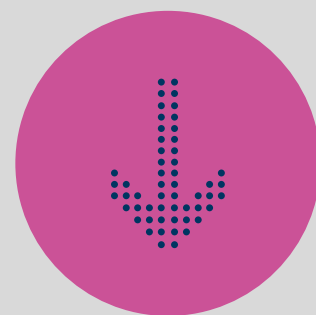


# Evacuation Mattress

## INFLATABLE MODEL

This piece contains a set of instructions that will teach you the safe use of S-CAPEPLUS - Inflatable Model.

Please study each step before usage.  
Are you ready?



Let's get started.







## This is how the S-CAPEPLUS - Inflatable Model can help you

### **Less physical stress during a medical evacuation**

During a medical evacuation, the physical stress for you and other paramedics can be extremely high. The S-CAPEPLUS will reduce the physical load during your day-to-day job.

### **More comfort for patients**

Trauma immobilisation on spineboards and vacuum-mattresses can be extremely painful for patients. The S-CAPEPLUS will provide more comfort and prevent secondary injuries (e.g. decubitus) as a result of trauma immobilisation.

### **Win precious time during critical situations**

When time is critical, every second counts. When patients suffer from extreme lung or heart failure, you need to act quickly. Also in those scenarios, you can use the S-CAPEPLUS Inflatable Model.

## Read before usage

### Proprietary notice

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### Instructions

These instructions contain information concerning the safe use of the S-CAPEPLUS Inflatable Model. To ensure that the evacuation mattress is used correctly and safely, the information in this manual must be read prior to placement and usage of the S-CAPEPLUS. Anyone who is going to use the product must have carefully read all instructions in this manual. They must also understand the information contained in this manual. It is the responsibility of the user to act safely and correctly. This applies to both the patient and caregivers. This manual describes the use of the S-CAPEPLUS in an ideal setting and can only be considered as a guideline.

### Training advice

In this manual, you can learn how to operate the S-CAPEPLUS Inflatable Model with two people. Please note that for an internal training, it is recommended to operate the evacuation mattress also with two people (if needed, you could also do this with 3 people). This will reduce the physical stress and minimize the possibility for injuries for yourself and your co-worker(s).

## Product & Company info

### Technical Specifications

Article number:	5NINFL6021
Model Name:	S-CAPEPLUS Evacuation Mattress - Inflatable Model
Weight:	8 KG
Material:	Polyester, PU & Dyneema®
Safe working load:	200KG
Laundry instructions:	Clean carefully using a wipe and disinfectant spray.
Warranty:	S-CAPEPLUS has one-year guarantee, from the invoice date, on confection and manufacturing faults.

### Contact

Contact your local distributor if you have any questions about the product and its use. Always make sure that you have the right version of the manual.

### Company information

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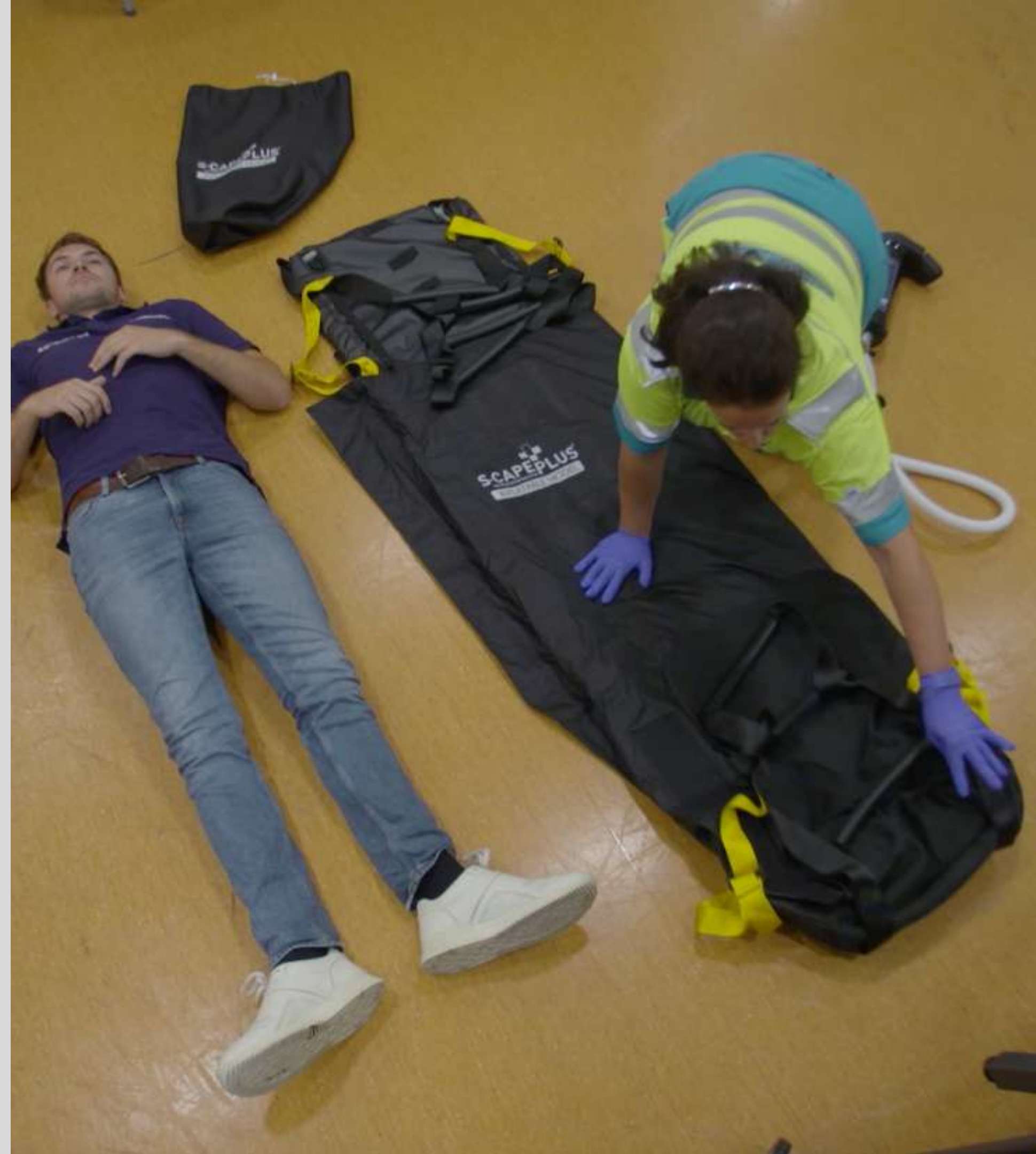
## Step 1

Remove the S-CAPEPLUS - Inflatable Model from its storage bag



## Step 2

Ensure that the floor is free of obstructions or sharp objects.  
Roll the S-CAPEPLUS open and place next to the victim.







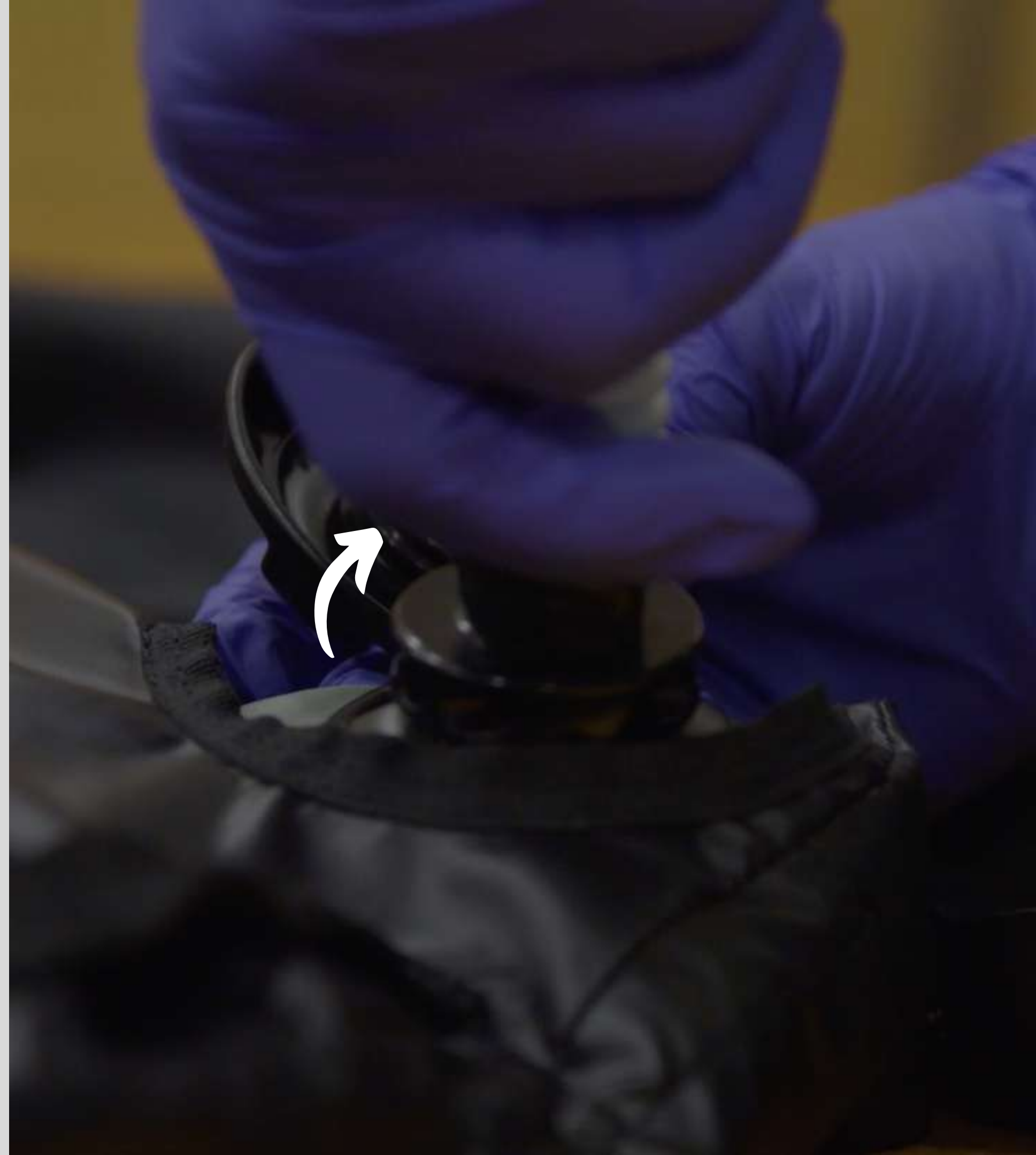
### Step 3

Open up the black cap of the inflation valve.



## Step 4

Attach the hand pump to the inflation valve. Turn it tightly.





Pressure relief valve at feet end

## Step 5

Start inflating the S-CAPEPLUS using the hand pump until you reach the desired firmness.

The desired firmness is reached when you hear the pressure relief valve on the feet end. Listen carefully.



## Step 7

Use the logroll technique to transfer the victim to the S-CAPEPLUS.





## Step 8

Now place the S-CAPEPLUS in the back of the victim.

You can now roll the S-CAPEPLUS and victim back to the ground.

Make sure that the victim is placed at the centre of the S-CAPEPLUS.



## Step 9

Adjust the foot board to the victim's length.





## Step 10

Now place the S-CAPEPLUS in the back of the victim.



## Step 11

Adjust the foot board to the victim's length.



## Step 12

Close the straps around the chest. Make sure to they are placed in an X-shape (one over the shoulder - one underneath the armpit).





## Step 13

Close the other straps and use the strap adjuster to tighten the straps.



## Step 14 (optional)

If needed, place the head blocks. Read the head block instructions of your manufacturer carefully before installing.





## Step 15

Close the flaps. Make sure to do this as tight possible.  
The person should be wrapped like 'protective cocoon'.



## Step 16

You are now ready to transport. Use the pulling straps on the head- and feet end to manoeuvre through hallways and corridors. Communicate with the victim and your colleague(s) to ensure a safe transportation.





## Step 17

Try to keep the mattress straight at all times. When you go down a staircase make sure that the victim's bottom is over the edge of the staircase before lowering the mattress on the stairs. This will prevent that the victim's back bends.

## Safety tip

Going down a staircase is quiet, easy and safe. Make sure to operate the S-CAPEPLUS with at least two people. If you feel you are not able to cope with a staircase transfer, please leave it to someone else.



## Step 18

The person that operates the S-CAPEPLUS from the feet end should remain in contact with the mattress using his/her leg. This will reduce the physical strain. Go down step-by-step. Communicate with your colleague who's using the straps at the head end.

## Safety tip

Going down a staircase is quiet, easy and safe. Make sure to operate the S-CAPEPLUS with at least two people. If you feel you are not able to cope with a staircase transfer, please leave it to someone else.





## Step 19

Once you are downstairs - you can transfer the victim in the S-CAPEPLUS to a brancard or stretcher. Make sure to lift the S-CAPEPLUS with at least 4 people using the side handles and lift simultaneously. Communicate with one and other (e.g. count till 3 prior to lifting).

## Safety tip

Prior to lifting, you should place the straps underneath the flaps to prevent stepping on the straps and potentially flipping over.





## Step 20

When the victim is positioned on the brancard / stretcher - make sure to fixate the S-CAPEPLUS and the victim on the brancard using its own straps and buckles.





## Safety information

- Always observe the instructions given in the instruction manual when using this S-CAPEPLUS.
- Incorrect placement of the victim onto this S-CAPEPLUS may have a negative effect on the effectiveness of the S-CAPEPLUS. Therefore, always strictly observe the instructions given in these instructions.
- The use of alcohol and/or prescription and over-the-counter medicine may have a negative effect on the skill of the rescuer who pulls the S-CAPEPLUS.
- Do not remove any parts of the S-CAPEPLUS.
- This S-CAPEPLUS is not intended for recreational use.
- Do not use flammable vapours, materials or liquids, such as petrol, alcohol, etc., close to the S-CAPEPLUS.
- Not observing the instructions given in the instruction manual provided with the S-CAPEPOD may result in serious physical injury or even death.
- Sharp edges or protrusions may damage the S-CAPEPLUS and, therefore, reduce the effectiveness of the product.
- Practice using the S-CAPEPLUS at least once a year in order to guarantee its correct and safe use in the event of an emergency.
- Contact the various rescue services (fire brigade, ambulance service, etc.) to inform them of the purchase and presence of the S-CAPEPLUS.
- The S-CAPEPLUS is not suitable to be pulled over a naked flame.
- The S-CAPEPLUS must be carefully checked for damage after it has been used. If damage is observed, the product must not be reused. Contact your distributor or manufacturer first. Furthermore, the S-CAPEPLUS must be folded up and put away each time after use.
- For hygiene reasons, the S-CAPEPLUS must be regularly cleaned. Always wash the product separately and follow the washing instructions. Closely observe the washing instructions, otherwise the quality of the hook and loop fasteners may be negatively affected.
- The S-CAPEPLUS has a one year warranty for material and manufacture faults, which is valid from the date of purchase. The manufacturer may ask you for proof of the purchase date. Therefore, it is recommended to keep the invoice in a safe place. Faults or problems with the use of this product as a result of an accident, misuse, incorrect use, alterations, vandalism, incorrect placement, incorrect maintenance or administration, as well as overdue normal and routine maintenance, are not covered by the warranty.
- The manufacturer is not liable for (consequential) damage as a result of the use of the S-CAPEPLUS.