

Instructions For Use: Simplicity Knee Crutch: KCP

Safety Precautions:



WARNING: Prior to using this device, please read the instructions for equipment set up and use. Familiarize yourself with the product before application on a patient.



WARNING: To prevent patient and/or user injury and/or equipment damage, examine the device and surgical-table side rails for potential damage or wear prior to use. Do not use the device: if damage is visible, if parts are missing, or if it does not function as expected.



CAUTION: Do not exceed 500 lb. patient weight.



CAUTION: Do not raise thigh closer to torso than 90° as patient may experience nerve damage.



CAUTION: To prevent patient and/or user injury and/or equipment damage: all modifications, upgrades, or repairs must be performed by an Allen authorized specialist. Failure to comply may void warranty.



Equipment set up and use:

1. Place patient on table in a comfortable position.
2. Mount the Simplicity Knee Crutch into an adjustable clamp located adjacent to the patient's hip joint.
3. Place Simplicity Knee Crutch into desired amount of abduction, then lock clamps securely.
4. Once the Knee Crutches are located to the desired position of the patient's calves and height is set approximately, tighten Lock Handle on the Knee Crutch.
5. Ensure that the Knee Crutch pads are in place and arranged properly. The Knee Crutch straps should be out of the way.
6. If the patient is anesthetized, obtain adequate help to place both legs into the Knee Crutches simultaneously; this significantly reduces risk of patient injury.
7. Adjust the Knee Crutch position by placing a supporting hand near the mount underneath the Knee Crutch. Loosen the Knee Crutch Lock Handle, and rail clamp. Adjust crutch height, rotation, lithotomy angle, and abduction/adduction. Align the knee, hip and opposing shoulder. Retighten the Knee Crutch Lock Handle, and rail clamp.
8. Ensure that all clamps are securely locked.
9. Secure the Knee Crutch straps. Avoid tightening these straps against the leg. You should be able to slip your finger between the leg and strap at the tightest point. If it is necessary to restrain the leg more securely, adequate padding should be applied between the straps and the leg.
10. Check to ensure that no undue pressure is being applied to the leg. Do not permit anyone or anything to lean on the patient's leg at any time.



NOTE: Whenever practical, patients should be placed in the Knee Crutches prior to anesthesia. An alert patient can communicate normal range of motion limitations and, to some extent, such patients opposing muscles will guard against abnormal joint movement and stretching. Once the patient's pain and pressure receptors have been neutralized by anesthesia, the patient is much more vulnerable to over stretching of muscles and ligaments as well as pressure related injury. Knee Crutches are not recommended for extended procedures where pressure on the Popliteal Fossa could be of concern.

Cleaning and Maintenance:

1. After each use, clean the device.
2. Clean and disinfect using a quaternary ammonium disinfecting/cleaning solution following the manufacturer's recommendation for achieving low-level disinfection.
3. Read the cleaning product's directions and follow the instructions on the label. Use caution in areas where fluid migration may occur:
4. Wipe device with a clean, dry cloth.
5. Make certain the product is dry prior to reinstalling to avoid damage.



CAUTION: Damage may result if the product is cleaned with bleach.

Suggested Accessories: Easy Lock™ Socket or Allen® Tri-Clamp

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