

SurgyLift

Smarter Trendelenburg Positioning with Built-In Transfer Support

Instructions for Use

► Product Description

The SurgyLift is a non-sterile, single-use, air-facilitated patient transfer device designed for use in surgical procedures. It is intended to assist healthcare professionals in moving patients laterally, repositioning, or boosting them within a hospital or ambulatory surgery center environment. The system is specifically engineered to securely hold a patient in varying degrees of Trendelenburg positioning (including Trendelenburg, Reverse-Trendelenburg, Lateral Tilt, and Supine) while facilitating effortless transfers between surfaces such as pre-op to the O.R. table and O.R. table to PACU.

► Clinical Benefits

- Provides an effective and safe method for repositioning and transferring patients.
- Lowers the risk of injury and physical strain for medical staff during patient handling.
- Assists in the safe management of heavy or high-BMI patients.
- Protects against the formation of Hospital-Acquired Pressure Injuries (HAPIs) and nerve damage during surgery.
- Supports an ideal microclimate with skin-friendly materials.

► Intended User

This device is designed for use exclusively by qualified surgeons, doctors, or paramedic staff and other trained healthcare professionals.

► Inspections

Carefully examine both sides of the SurgyLift and SurgyPad prior to use to confirm the device is intact and shows no signs of damage. Check for visible issues such as wear, tears, or residue on the exterior. Do not use the product if it fails any part of this inspection.

► Patient Population

SurgyLift is suitable for use by adults of all genders.

► Single-Use/ Disposable Product

The product should never be re-used and must be discarded after use.

► Disposal

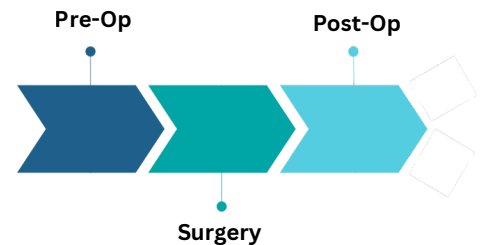
Following use, discard the SurgyLift in accordance with applicable hospital policies and local regulations.

► Shelf Life, storage and Transportation

The shelf life of SurgyPad is indefinite when stored under recommended conditions. The product should be kept in a clean, dry environment at room temperature and protected from prolonged exposure to elevated temperatures.

► Performance Claims

- Prevents pressure-related injuries and reduces "never-events".
- Easy to set up and remove.
- Single-use eliminates the risk of cross-contamination.
- Features high-density, latex-free, and water-wicking foam.
- Device is clinically safe to operate with mitigated clinical hazards.



Symbols	Meaning
	Latex Free
	Single Use
	European Conformity
	The medical device/ product has not undergone a sterilization process
	See Instructions For Use
	Date of Manufacturer
	Reference Number
	Batch Number



► Contraindications

The SurgyLift should not be used where patient transfer, repositioning, Trendelenburg, Reverse-Trendelenburg, lateral tilt, or supine positioning is clinically contraindicated based on the patient's condition or physician judgment. Do not use the device for patients exceeding the specified weight limit of 500 lbs (227 kg).

► Undesirable Side Effects

There are no side effects associated with SurgyLift Device, if used for its intended purpose by field professionals only. Inform the relevant competent authority in case of any adverse event faced during the device use or the manufacturer at the provided contact details

► Warnings

- The SurgyLift is designed and tested to support patient loads of up to 500 lbs (227 kg).
- Reuse or reprocessing may result in device failure, patient injury, or increased risk of infection.
- The SurgyLift must not be used in environments with flammable anesthetics, hyperbaric chambers, or oxygen tents.
- Never leave a patient unattended when the device is inflated.
- Never attempt to transfer a patient on an uninflated SurgyLift.
- Turn off and do not operate the Power Lift unit intraoperatively.

► Preparation for Use

SurgyPad Setup

1. **Placement:** Position the deflated SurgyLift system flat on the O.R. table.
2. **Securing the Pad:** Securely fasten all three straps of the SurgyPad to the bed railing on each side of the O.R. bed to ensure maximum stability.
3. **Arm Protection:** Once the patient is lying on the bed, tuck their arms safely using the padded arm protectors and secure the Velcro tabs.
4. **Body Strap:** Pull the integrated body strap across the patient's torso and fasten it securely.
5. **Positioning:** The patient is now ready for Trendelenburg tilting as required by the procedure.
6. **Removal Post-Procedure:** After the procedure, remove the body strap and secure the patient's arms within the lifting sheet. Tilt the patient gently to each side to remove the SurgyPad using its built-in tear-away feature.

Lateral Transfer

1. **Patient Positioning:** Ensure the patient is positioned supine.
2. **Hose Connection:** Insert the air hose nozzle into either of the two hose ports located at the foot end of the SurgyLift. Secure the connection by wrapping the Velcro strap tightly around the connection.
3. **Power:** Plug the air pump power cord into a standard electrical outlet. Ensure the cord is positioned to prevent tripping hazards.
4. **Surface Alignment:** Position transfer surfaces as close together as possible and lock all wheels. If feasible, transfer from a higher surface to a lower surface.
5. **Inflation & Transfer:**
 - Turn on the air pump to fully inflate the device.
 - A minimum of four (4) healthcare professionals is required for transfer: one on each side, one at the foot end, and one at the head to stabilize the neck.
 - Use the green handles to push or pull the SurgyLift at an angle (head-first or foot-first).
6. **Deflation:** Confirm the patient is centered on the receiving surface before turning off the air pump to deflate.
7. **Post-Transfer:** Raise the side rails after deflation. Disconnect the air hose.

