

UE-LE Tissue Donor Reconstruction/Restoration Pack Instruction Outline

Funeral Professional

Perform pre-embalming assessment plan and embalming plan. It is recommended that the body is adequately treated, embalmed, and dried for the best outcome.

Discard any previous materials that are soiled or cannot be adequately cleaned with disinfectants.

The Upper Extremity UE prosthetic is customizable to fit most donor body types and age groups. It fits most applications and reproduces normal anatomy with a more pleasing lifelike pose. The lower extremity device is ambidextrous and will save time during reconstruction. These devices employ absorbent materials to reduce leakage and will give donors a more life-like appearance for viewings.

Upper Extremity (UE) - Verify that the tissues have been adequately treated and dried. Address any areas of concern before placing prosthetics.

1. Adjust the upper arm and forearm length depending on arm length.
2. Place the UE prosthetic device:
 - a. Modify as necessary to fit on body for best viewing outcome.
 - b. Bulk body filler made be necessary on some donors.
 - c. Additional absorbent powders may be necessary.
 - d. Close the skin with tight stitching and sealing as necessary.
 - e. Pose the hands and hand block as necessary as the donor continues to firm.

Lower Extremity (LE) - Verify that the remaining lower extremity tissue is adequately embalmed.

1. LE - Place and position opened flat prosthetic device under treated tissue.
 - a. Fold sides to connect at the inseam. Use push fastener at the top and bottom of the inseam to secure.
 - i. Option: For larger donors use tape to secure
 - b. Secure the Velcro strap at the knee.
 - c. Using the holes at the hip, stitch device to the hip musculature. This will help secure the prosthetic device while handling, lifting and shipping.
2. Use self-adhesive wrap or cotton wrapping to attach the foot securely to the prosthetic device.
3. Using the same instructions, complete the process on the other leg.
4. Place remains in an LDI Mort-Port™ Unionall and follow normal procedures of dressing and casketing.