Above Knee Amputee: Stump Wrapping

Use Ace Wraps

- Use two 4 or 6 inch ace wraps sewn together. You may also attach the wraps together using Velcro connectors.
- Re-wrap your stump with ace wrap every 4 to 6 hours.
- Wash the ace wrap every 2 to 4 days. Dry flat.
- Make sure there are no wrinkles in the ace wrap.
- Make sure all areas are covered. The ace wrap edges should overlap each other.
- Be sure you never wrap the ace in a full circle around the stump. Always use the figure 8 pattern as shown below.
- Pressure should be directed upward and outward from the end of the stump as you wrap.

Steps to Follow

1. Start the wrap at the front of the leg and go down around the bottom of the stump.
2. Bring the wrap up and across the front of the leg and take it around your back at hip to waist level. Bring the wrap around your body and then to the outside of your leg.

3. Wrap around your leg and go around your body above the hips again to anchor it.

4. Go across the outside upper part of your leg and then wrap down and across to the lower inside of the stump to start the figure 8 pattern.
5. Take the wrap around the end of the stump and then across and up the stump.

6. Wrap to the back and then across and down and around the stump.

7. Keep repeating steps 4 through 6 until the leg is covered. Each layer of wrap should overlap the layer before. Remember to apply less pressure with the wrap as you move up the leg.
8. Anchor the end of the wrap with the Velcro closure. Avoid using safety pins or clips to reduce injury to the skin.

Talk to your doctor or others on your health care team if you have questions. You may request more written information from the Library for Health Information at (614) 293-3707 or email: health-info@osu.edu.