

## Chevy Prosthetic Fiberglass Impression Instructions

1. Begin mid-femur on the “good” leg and wrap proximal



2. After femur has been molded, bring wrap around abdomen. Wrap should be cranial to LS junction. (Junction illustrated by Left hand in photo)



3. Wrap under the groin from cranial to caudal, and around the femur of the residual limb.



4. Locate the LS junction and wrap around the abdomen again.



5. After the abdomen has been wrapped a second time, spiral wrap down the residual limb, ensuring you begin as high into the groin as possible.



6. Clearly define and mold bony prominences of the lumbosacral joint, the femur, stifle joint, and the distal end of the residual limb.



#### Tips:

- The impression needs to be thin and intimate. Cover your previous wrap layers only by  $\frac{1}{2}$ .
- Make your impression with the patient standing if possible
- LS junction and greater trochanter need to be identified and marked clearly on the impression. We will use these landmarks for suspension and freedom of articulation of the Chevy prosthesis.