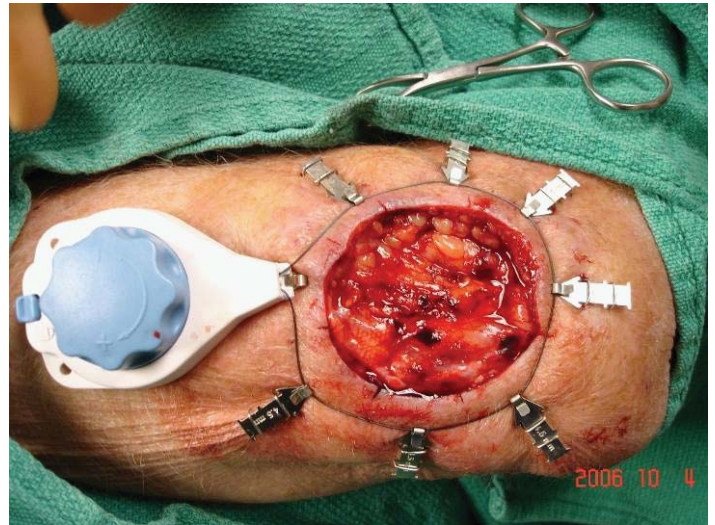


Jane H. Lisko M.D. – Associated Skin Care Specialists, P.A.

10/05/2006 – This 85-year-old male presented with a large squamous cell carcinoma of the left lower arm measuring 4 x 3.5 cm. The Mohs surgery was completed leaving a final defect measuring 5.3 x 4.4 cm in size. Due to its size and location we elected to use the DermaClose RC™ external tissue expander. The area was prepped and 1% Xylocaine with epinephrine was infiltrated.



Following the application of the DermaClose device the wound had already reduced in size to 3.5 x 2 cm. The wound was then dressed with Polysporin, Telfa and a pressure dressing. The tension controller was sutured in place with two 3-0 Prolene simple interrupted sutures.



The following day the patient returned to my office to evaluate the possibility of final surgical closure of the wound. The wound had continued to reduce in size to 1.5 x 2 cm and it was determined to proceed with the removal of the DermaClose device and to surgically close the wound. Three simple interrupted 0 Prolene sutures were placed across the wound and the device was removed.

Five 4-0 Vicryl deep sutures were placed. The cutaneous margin was re-approximated with a running 4-0 Prolene horizontal mattress suture and several simple interrupted 5-0 Ethilon sutures. The DermaClose™ was a good alternative to a skin graft which would have created a donor sight wound and been a more complicated, time consuming procedure.

