

DIAGNOSIS:, Stasis ulcers of the lower extremities, OPERATION:, Split-thickness skin grafting a total area of approximately 15 x 18 cm on the right leg and 15 x 15 cm on the left leg., INDICATIONS:, This 84-year old female presented recently with large ulcers of the lower extremities. These were representing on the order of 50% or more of the circumference of her lower leg. They were in a distribution to be consistent with stasis ulcers. They were granulating nicely and she was scheduled for surgery., FINDINGS:, Large ulcers of lower extremities with size as described above. These are irregular in shape and posterior and laterally on the lower legs. There was no evidence of infection. The ultimate skin grafting was quite satisfactory., PROCEDURE: , Having obtained adequate general endotracheal anesthesia, the patient was prepped from the pubis to the toes. The legs were examined and the wounds were Pulsavaced bilaterally with 3 liters of saline with Bacitracin. The wounds were then inspected and there was adequate hemostasis and there was only minimal fibrinous debris that needed to be removed. Once this was accomplished, the skin was harvested from the right thigh at approximately 0.013 inch. This was meshed 1:1.5 and then stapled into position on the wounds. The wounds were then dressed with a fine mesh gauze that was stapled into position as well as Kerlix soaked in Sulfamylon solution., She was then dressed in additional Kerlix, followed by Webril, and splints were fashioned in a spiral fashion that avoided foot drop and stabilized them, and at the same time did not put pressure across the heels. The donor site was

dressed with Op-Site. The patient tolerated the procedure well and returned to the recovery room in satisfactory condition.