



DERMATOLOGICAL SURGERY

KEYSTONE ISLAND FLAP PROCEDURE FOR LEG DEFECT RECONSTRUCTION

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The repair of lower leg defects, not amenable to primary suture is challenging, since the skin at this level is tight and difficult to mobilize. Traditional skin flaps are generally used only to cover moderate losses, while grafting is a realistic choice for larger defects. We present the case of a 80-year-old woman with a large defect on her left leg, following the surgical excision of a baso-squamous cell carcinoma. The defect has been successfully reconstructed with a keystone island flap (type 1) procedure. The procedural steps of the technique, as well as the subsequent result are illustrated.

