

Ulceration of diabetic foot treated with cutaneous flap from fingers

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ABSTRACT

Diabetes complicated with neuropathy, vasculopathy, bone distortions may lead to the appearance of extended necrosis of the foot, which surgically treated, could result in tissue loss associated with skin deficit. One of the variants to cover these defects is the plasty using flaps of skin kept from the plantar or dorsal part of amputated fingers. In order to assure the success of these techniques an assessment of the type of diabetic foot is required (neuropathic, neuroischemic) and the type of lesion, satisfy the condition that the flap of skin is well vascularized, and the application bed is well debrided.

Key words: diabetic foot, reconstructive surgery, neuropathy, lower-extremity flap

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