Neurovascular Island flap by the disconnecting-reconnecting

technique.

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Abstract:

The authors report nine cases of hetero-digital neurovascular island flaps raised by the

'disconnecting-reconnecting' technique for defects of the tactile and of the thumb. At an average

follow-up of 25 months, all cases had good restoration of sensibility without any 'double sensibility'

phenomenon and patients regained good dexterity. No tender neuromata developed and donor site

complications were not troublesome.