

逆行指背神经营养血管筋膜蒂皮瓣修复价值分析

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【摘要】: 目的: 分析手指中、末节掌侧皮肤缺损治疗中采取逆行指背神经营养血管筋膜蒂皮瓣修复的临床价值。方法: 选取我院2017.1.1~2022.9.30期间26例手指中、末节掌侧皮肤缺损患者为研究对象, 患者入院后均实施逆行指背神经营养血管筋膜蒂皮瓣修复治疗, 观察疗效。结果: 26例患者持续随访3~6个月, 治疗效果显著, 皮瓣成活率达到100%, 术后皮瓣质地良好, 无臃肿、外形饱满, 未见明显色素沉着; 患指皮瓣感觉均有一定程度恢复, 且在康复练习下无手指屈伸障碍, 能够较为灵活地活动。伤指外观满意度为92.31% (24/26); 两点辨别觉为(4.91±1.37)mm; 术后3dVAS评分为(3.41±0.34)分。结论: 手指中、末节掌侧皮肤缺损治疗中采取逆行指背神经营养血管筋膜蒂皮瓣修复效果显著, 术后皮瓣恢复良好, 疼痛较轻, 患者伤指外观满意度较高, 手指灵活性得到有效恢复, 可行推广。

【关键词】: 指背神经; 皮瓣; 营养血管; 筋膜蒂皮瓣修复; 皮肤缺损

Analysis of the Value of Fascial Pedicle Flap Repair

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Abstract: Objective: To analyze the clinical value of reverse dorsal digital nerve nutrient vessel fascia pedicle skin flap in the treatment of palmar skin defects of the middle and distal segments of the finger. Methods: A total of 26 patients with skin defects of the middle and distal volar fingers in our hospital from January 1, 2017 to September 30, 2022 were selected as the research objects. After admission, the patients were treated with retrograde dorsal digital nerve nutrient vascular fascial pedicle flap repair to observe the curative effect. Results: The 26 patients were followed up for 3 to 6 months. The treatment effect was remarkable. The flap survival rate reached 100%. All have recovered to a certain extent, and there is no finger flexion and extension disorder under rehabilitation exercises, and they can move more flexibly. The appearance satisfaction of the injured finger was 92.31% (24/26); the two-point discrimination was (4.91±1.37) mm; the 3-day postoperative VAS score was (3.41±0.34) points. Conclusion: In the treatment of the palmar skin defect of the middle and end segments of the finger, the reverse dorsal digital nerve nutrient vessel fascial pedicle skin flap has a significant effect. The postoperative skin flap has a good recovery, less pain, a higher degree of satisfaction with the appearance of the injured finger, and the finger flexibility has been effectively restored, which is feasible to promote.

Keywords: Dorsal nerve; Skin flap; Nutritional vessels; Repair of fascia pedicle flap; Skin defect

◇ 揪璋擒恩婚σ 棠嚯她撰擢矜侵^L婚σ 她¹ 叱懲嘜誓[■]
◆ 做勸口³ 8 nm她期俯婺美⁺ 剛架扇傍[↑] 仇[■] 她權囊⁺ 誓勸
她扇徼荆⁺ 罹扁三誓⁺ 吮勸³ 8 誓⁺ ^{||} σ 做勢尉勸俠復樞復
刺憤勸⁺ L 涸中誓扁⁺ 哈σ 涸中勢尉噪兌儻×^L 權囊誓⁺ 号
良劫治伺埠⁺ 誓慶σ 憤勸⁺ 依委奠她劉覘^[1] 曝⁺ 擢劉覘nm誓
嘖味憤勸勸懷側揖媼佗嗚誓懷乙劉覘壤峯nA 崑家⁺ 她勸崗措
擱誓拯⑤呀高² 咕呵她嚙夔梳担[↑] 仇勸俠輝夫芥⁺ 誓危÷妄
峴尔⁺ 兇徑⁺ ÷ 變悞⁺ ^{||} 誓⁺ 偶μ⁰ 兢荒恣÷ 捷忙僚囤懷宦
究俠搆誓⁺ ⁺ 二供啡妄⁺ 仟囡●[↑] 勸口口嫗俠⁺ 妄峴尔⁺ 卜
嶸口撓^L 岌恣僚俠搆⁺ 兇徑勸懷×⁸ 璋恥誓吳涸⁺ 六灼做怎
變×⁸ 她嚙夔⁺ (A) 右圓媼妄媼÷ 憶口妄媼← 峻媼妄媼⁺ 仟僚
嚙官⁺ 誓⁺ 怎變勸嚙嚙媼nm 媼妄媼吳涸⁺ 拯叱⁺ 擱← 匪棟
⁺ 僚僚⁺ 挽誓做勢尉勸口嚙兌⁺ 良期俯⁺ ^{||} 依涸中^[2] [↑] 伶扁

灼做勸口口嫗俠⁺ 妄峴尔⁺ 卜勢尉儻否彈偕咕呵她嚙夔媼官
梳樞(×) 乙 孛拳[↑] 做噴誓咤嵯媼⁺ 提⁺ 勃拈⁺ 26] 勸口⁺ ←
咿翁危÷ 妄峴尔⁺ 卜勢尉⁺] 暨2017.1.1 曾2022.9.30 際誓乙 啞
^L ⁺ 悞³ 口 崈婿棠峴⁺ / 彌媼媼媼嶸妄媼⁺ 仟僚她⁺ 六 呵畔[↑] 匀
kQ 俏⁺ [↑]
1 资料与方法
1.1 1 | 嶸嶸吗
悞² 勃拈⁺ 2017.1.1 曾2022.9.30 晒挽⁺ 26] 勸口⁺ ← 咿翁
危÷ 妄峴尔⁺ 卜勢尉⁺ 媼媼做恥誓亮⁺ 刺⁺ 16] ← 侑刺⁺ 10] 曝
嶸⁺ 17 曾60 悞⁺ 拋优暨32.25±7.61 際信⁺ 曝⁺ × 夕拈呀挽⁺ 0.5 曾
8h 悞⁺ 拋优暨2.23±0.54 際h 曝⁺ 嶸⁺ 懷⁺ ⁺ 誓⁺ 口⁺ ← 擊口⁺ ← ⁺ 口⁺ ←
帶口⁺ 乙⁺ 9] ← 8] ← 5] ← 4] 曝⁺ ⑤ ④ 伶⁺ 壳拈⁺ ← ⁺ 口⁺ ←
⁺ ← 升⁺ ⑤ ⁺ 乙⁺ 13] ← 8] ← 5] 曝⁺ 揖揖媼 1.0cm×0.5cm 曾

