

Rapid development of digital nerve neuroma incontinuity

A 63-year-old man presented to the authors' emergency department following a laceration to his non-dominant left middle finger from a tile scraper. Initial examination revealed no functional or neurovascular deficit in the finger. Under digital block, the wound was irrigated and primarily closed with

interrupted sutures. At the removal of sutures 2 weeks later, there were signs of granuloma formation at the site of the wound and the patient complained of severe pain radiating distally along the affected finger. The patient was taken to theatre for exploration and intraoperatively a neuroma incontinuity of the radial digital nerve was observed (*Figure 1*). The neuroma was excised and a primary neurorrhaphy was performed. At follow up, the patient had fully recovered with no residual symptoms.

Painful neuroma of the finger is often a debilitating consequence of nerve injury about the hand (Watson et al, 2010). The authors present an interesting sequela of digital trauma that seemed to develop unusually rapidly and advise caution to

those repairing wounds in the region of digital nerves. **BJHM**

Watson J, Gonzalez M, Romero A, Kerns J (2010)
Neuromas of the hand and upper extremity. *J*

Figure 1. A neuroma in-continuity of the radial digital nerve of the left middle finger demonstrated intraoperatively.



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