

Humeral Neck Fracture after Electrocution – Case Report and Literature Review

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Abstract

A case of left humeral neck fracture following electrocution is reported in a 56-year old man, associated with partial-thickness burns on his left hand. A fracture after accidental electrical shock injury represents a very unusual situation, due to muscle contractions. Surgeons involved in the management of the electrocuted patients should be aware of the possibility of musculoskeletal injuries. Neglecting these injuries can lead to delay in diagnosis and to detrimental complications.

Key words: electrical injury, humeral neck fracture, muscle contractions