

Case Report

Sciatic nerve palsy subsequent to diclofenac injection

.abstract

Gluteal intramuscular injection in newborns and children is one of the most common causes of sciatic palsy. Two factors are important to cause this palsy: kind of injection material and injection side.

In this article we reported 28 cases of sciatic palsy (complete or incomplete) after gluteal region injection of diclofenac during years of 1368 to 1380 referring to Imam Khomeini

hospital. Ten of these patients underwent surgical release that all of them got satisfactory results.

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