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The outcomes of pediatric femoral shaft fractures treated surgically by different types of orthopedists

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ABSTRACT

Background: The objective of this study was to compare the outcomes of pediatric femoral shaft fractures treated with titanium elastic nail (TEN) by pediatric orthopedists and non-pediatric orthopedists.

Methods: From May 2006 to June 2014, 88 children with femoral shaft fractures were randomized to operative stabilization either by pediatric orthopedists (Group A, 44 cases) or by non-pediatric orthopedists (Group B, 44 cases). Demographic data and clinical characteristics (age, sex, weight, fracture side and type, cause of injury, associated injuries and interval from injury to surgery) were comparable between the

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