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### *Retrospective Study*

**Intracortical screw insertion plus limited open reduction in treating type 31A3 irreducible intertrochanteric fractures in the elderly**

Treatment of type 31A3 intertrochanteric fractures

Xiao-Wen Huang, Gu-Qi Hong, Qiang Zuo, Qun Chen

### **Abstract**

#### **BACKGROUND**

In most elderly patients with intertrochanteric fractures, satisfactory fracture reduction can be achieved by closed reduction using a traction table. However, intertrochanteric fractures cannot achieve satisfactory reduction in a few patients, which is called

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Conclusion: With careful preoperative preparation, intracortical screw insertion plus limited open reduction could achieve high-quality fracture reduction and fixation in elderly patients with type 31A3 irreducible intertrochanteric fractures. Good clinical outcomes were achieved without increasing operation time and intraoperative blood loss.

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Page 2/ 11 Abstract Objective: To discuss the clinical efficacy of intracortical screw insertion plus limited open reduction in treating type 31A3 irreducible intertrochanteric fractures in the elderly.

[Clinical efficacy of fixation bone fragments by screw ...

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After type 31A3 irreducible intertrochanteric fractures were confirmed by intraoperative C-arm, all of these cases received intracortical screw insertion plus limited open reduction in the broken ...

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