

AN UNUSUAL CASE OF SEGMENTAL CLAVICLE FRACTURE:CASE REPORT

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Introduction: Segmental clavicle fractures are uncommon injuries. The aim here was to present an unusual case of segmental clavicle fracture which was treated surgically with intramedullary nailing and an excellent result was achieved.

Discussion: Male patient, age 30 who had an alleged motor vehicle accident and sustained open segmental fracture of right clavicle. Clinically there was no neurovascular deficit in the shoulder girdle and radiological there was a midshaft and lateral end fracture of right clavicle. CT imaging was done for preoperative planning. He was initially underwent surgery wound debridement of open fracture of right clavicle. Three weeks later he underwent definitive surgery via titanium elastic nailing system (TENs) and postoperative check x-ray of right clavicle is acceptable with fracture reduction achieved.

Conclusion: Segmental clavicle fractures are rare and it needs a good radiological examination for diagnosis and treatment whereas surgical indication ensures a satisfactory result.