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Appendix.

Inter-Rater Agreement for Preoperative Radiographic Parameters Observed in 194 Patients with Type-III or Type-IV Supracondylar Humeral Fractures

Parameter	κ	Classification *
Translation of distal fragment in coronal plane	0.76	Substantial
Angulation of distal fragment in sagittal plane	0.53	Moderate
Fracture fragment abutting the skin	0.53	Moderate
Angulation of distal fragment in coronal plane	0.44	Moderate
Bony apposition between proximal and distal fragments	0.44	Moderate
Propagation of fracture line toward diaphysis of proximal segment	0.24	Fair
Comminution	0.11	Slight

* Agreement defined as follows according to κ values: 0–0.20, slight; 0.21–0.40, fair; 0.41–0.60, moderate; 0.61–0.80, substantial; and 0.81–0.99, nearly perfect¹¹.