

Biomechanical Evaluation of the Ligamentous Stabilizers of the Scaphoid and Lunate: Part III

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Walter H. Short MD, et al. - Conclusions: Based on these findings, we concluded that the scapholunate interosseous ligament is the primary stabilizer and that the other ligaments are secondary stabilizers of the scapholunate articulation. Dividing the dorsal radiocarpal, dorsal intercarpal, or scaphotrapezium ligaments after cutting the scapholunate interosseous ligament produces further changes in scapholunate instability or results in changes in the kinematics for a larger portion of the wrist motion cycle

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