

Archives of Clinical and Experimental Orthopaedics

Volume - 2, Issue - 1

Commentary

Published Date:- 2018-12-31

[What is the future for Scapholunate interosseous ligament reconstruction?](#)

This opinion paper provides a summary of the current reconstructive surgical techniques for the scapholunate interosseous ligament (SLIL) and critically highlights their benefits and shortcomings. Due to limited success with direct repair of the ligament, current practice focuses on achieving biomechanical stabilization and does not allow for tissue regeneration to occur. In addition, the biomechanical behaviour of the ligament is still poorly described and understood, resulting in a very large variation in published mechanical parameters. Therefore, a thorough understanding of the biomechanics of the joint, via both experimental testing and numerical modelling is necessary for enabling the design of the next generation of implants in order to address mechanical stabilisation and regeneration.

Case Report

Published Date:- 2018-10-12

[Novel Non-invasive Management of Chronic Groin Pain from Fibrosed Contracted Inguinal Ligament](#)

A 34-year-old male patient presented with the complaint of chronic pain in the left groin following left side testicular vein ligation for varicocele. Ilio-inguinal neurectomy and cremaster muscle division was done in another hospital for the pain but with no relief of pain. Patient on examination showed point tenderness in the left groin at the pubic tubercle. Finger Invagination test in the left was painful with severe tenderness. Investigation showed fibrosed contracted left distal inguinal ligament. Percutaneous Ultrasonographic (USG) guided inguinal ligament release and Platelet-Rich Plasma (PRP) injection relieved the pain completely. Post-procedure patient showed significant improvement of pain.
