Editorial Note

Dear colleagues,

Welcome to the inaugural issue of the Journal of Orthopedics, Rheumatology and Sports Medicine. We hope to have a long-term relationship with our authors and readers. The aim of our journal is to publish high quality papers from researchers worldwide in fields of orthopedics, rheumatology and sports medicine. We invite all authors to share their latest research and expertise related with rheumatology and orthopedics. In the first issue, articles were accepted after a rapid peer-review process by international experts. This rapid peer-review and publication process will continue in the future.

Association between biological tissue healing process after knee injury and long-term outcome has laid the foundation of development of regenerative cell therapy in the management of knee injury. In recent years, importance of regenerative cell therapy for soft tissue injuries has risen in the fields of orthopedics and rheumatology. In inaugural issue, one of the topics is allogeneic mesenchymal stem cells and platelet rich plasma therapy in medial collateral ligament injury. In the manuscript entitled ‘Allogeneic Mesenchymal Stem Cells with or without Platelet Rich Plasma in the Treatment of Medial Collateral Ligament Injury in Rats: An Experimental Laboratory Study’, Vance and colleagues discuss the effects of combining allogeneic mesenchymal stem cells and platelet rich plasma on medial collateral ligament healing.

Foot plantar pressure is the pressure field that acts between the foot and its supporting surface during activities of daily living. Plantar pressure measurement systems have two types: Platform systems and in-shoe systems. In-shoe based foot plantar pressure F-Scan system in healthy children is mentioned in the article ‘Repeatability and Reproducibility of the F-Scan in Healthy Children’. Coda and colleagues demonstrate the suitability of F-scan for research and clinical practice in pediatric gait analysis.

Biomodelling is a new technology that allows three-dimensional computed tomography and magnetic resonance imaging data to be used to manufacture solid plastic replicas of anatomical structures. Jain presents a short review on application of biomodelling techniques for lower limbs in the manuscript entitled ‘Enhancement of Success Rate of Complex Surgical Cases through Biomodelling’.

We hope you will read all articles and other texts and enjoy this issue. We look forward to receive your manuscripts and greatly appreciate your sharing your work with us.

King regards
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