

The Role of the Meniscus in Knee Joint Health: Insights and Innovations

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Abstract

The meniscus, a crescent-shaped cartilage in the knee, plays a critical role in maintaining joint health and function. This paper explores the multifaceted functions of the meniscus, including load distribution, shock absorption, and joint stability. We discuss the anatomical and biomechanical properties of the meniscus, highlighting how its unique structure contributes to the overall functionality of the knee joint. Recent advancements in imaging techniques and

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Results and Discussions

Conclusion