EARLY ARTHROSCOPIC RESULTS OF PROCHONDRIX® IN THE MEDIAL FEMORAL CONDYLE

Vishal Mehta, MD
Fox Valley Orthopedics, Geneva, IL

Case Presentation

A 19-year old female who is a high-level college gymnast, presented with a recurrent tear of her ACL, a medial femoral condyle lesion, and medial/lateral meniscus tears. She underwent an allograft BTB patellar ligament reconstruction, a partial medial meniscectomy, a repair of her lateral meniscus, and a chondroplasty.

The patient continued to have pain post-operatively and six months later, returned for surgical treatment of the medial femoral chondral loss. The area was debrided, microfractured, and filled with a fresh ProChondrix® Osteochondral Allograft (AlloSource®, Centennial, CO), which was fixated with fibrin glue.

Six months post-operatively, the patient sustained a medial meniscus tear during rehab and underwent a partial meniscectomy, allowing an opportunity to view her ProChondrix graft arthroscopically (Figure 1). The patient continues to recover and is expecting to return to her normal activities.

Figure 1. Arthroscopic view of medial femoral condyle with ProChondrix graft at 6-months.