

Articular Cartilage Lesions of the Hip – Assessment and Management Options

Michael Banffy, MD

Cedars Sinai – Kerlan Jobe Institute

Sports Medicine, Joint Preservation

Director, Orthopaedic Sports Medicine Fellowship

Associate Professor, Cedars Sinai

Team Physician, Los Angeles Rams

Team Physician, Los Angeles Dodgers

Outline:

- Etiology
- Classification systems
- Clinical Presentation
- Imaging
- Cartilage restoration options
 - Cartilage Delamination Suture Stabilization/+/- fibrin glue
 - Chondroplasty
 - Microfracture (MFX)
 - Autologous chondrocyte implantation (ACI/MACI)
 - Autologous matrix induced chondrogenesis (AMIC)
 - Mononuclear concentrate (MCC) in a PRP matrix (used in conjunction with MFX)
 - Chitosan-glycerol phosphate/blood (BST-cargel)
 - Autologous micronized cartilage/Allogenic particulate cartilage/Allogenic Wafer grafts
 - Denovo
 - Biocartilage
 - Cartiform
 - Prochondrix
 - Total Hip Arthroplasty
- Algorithm