## **HMSA** (NIA, EFFECTIVE 2023)

## Autologous Chondrocyte Implantation—Pre-authorization Checklist

The following checklist reflects the minimum requirements that the plan will need at the time of pre-authorization. Failure to include all of this information in the pre-authorization request or failure to make sure that all 'no' answers are fully addressed in the pre-authorization request will significantly increase the likelihood that the pre-authorization request will be denied or significantly delayed.

SKELETALLY IMMATURE INDICATIONS	
Skeletally immature patient	□ Yes □ No
Patient is symptomatic	□ Yes □ No
Radiographic findings of a displaced lesion	□ Yes □ No
OR	
Skeletally immature patient	□ Yes □ No
Patient is symptomatic	□ Yes □ No
Failure of at least 12 weeks of non-operative treatment including at least 2 of the following:  Rest/activity modification lce/heat Protected weight bearing Pharmacologic treatment Brace/orthosis Physical therapy modalities Home exercise Weight optimization Corticosteroid injection	□Yes □ No
Radiographic findings (X-ray and MRI) with stable osteochondral lesion	□ Yes □ No
OR	
Skeletally immature	☐ Yes ☐ No
Asymptomatic	□ Yes □ No
Failure of at least 12 weeks of non-operative treatment including at least 2 of the following:  Rest/activity modification  lee/heat  Protected weight bearing  Pharmacologic treatment  Brace/orthosis  Physical therapy modalities  Home exercise  Weight optimization  Corticosteroid injection	□Yes □ No
Radiographic findings (X-ray and MRI) with unstable osteochondral lesion	□ Yes □ No

Skeletally mature adult	☐ Yes	□ No
MRI results confirm a full thickness chondral or osteochondral lesion of the femoral condyles or trochlea > 2.5 $\text{cm}^2$	□ Yes	□ No
Patient is less than 50 years of age	☐ Yes	□ No
BMI < 35	□ Yes	□ No
Patient has been symptomatic for at least 6 months	□ Yes	□ No
Failure of at least 6 months of non-operative treatment including at least 2 of the following:  Rest/activity modification  Ice/heat  Protected weight bearing  Pharmacologic treatment  Brace/orthosis  Physical therapy modalities  Home exercise  Weight optimization  Corticosteroid injection	□ Yes	□ No
MRI and/or physical findings confirm knee has normal alignment as defined as +/- 3 degrees from neutral on long leg X-ray (unless concurrent ligament repair or reconstruction performed)	□ Yes	□ No
No evidence of osteoarthritis (Kellgren-Lawrence grade 2 or less)	□ Yes	□ No
No prior meniscectomy in the same compartment (unless concurrent or staged meniscal transplant performed)	□ Yes	□No
PATELLOFEMORAL INDICATIONS		
Anterior knee pain and loss of function	□ Yes	□ No
Other extraarticular or intraarticular sources of pain/dysfunction have been excluded (referred pain, radicular pain, tendinitis, bursitis, neuroma)	□ Yes	□ No
Physical exam localizes tenderness to the patellofemoral joint with pain aggravated by activities that load the joint (single leg squat, stairs, extended periods of time seated with the knee flexed)	□ Yes	□ No
Radiologic imaging shows grade 3 or 4 patellofemoral chondrosis (ICRS classification) or grade III or IV articular cartilage changes documented by arthroscopic evaluation (Outerbridge classification)	□ Yes	□ No
Failure of at least 6 months of non-operative treatment including at least 2 of the following:  Rest/activity modification  Ice/heat  Protected weight bearing  Pharmacologic treatment  Brace/orthosis  Physical therapy modalities  Home exercise  Weight optimization  Corticosteroid injection	□ Yes	□ No
No evidence of osteoarthritis in the medial/lateral compartments	☐ Yes	□ No

All 'no' answers  $\underline{\text{must}}$  be fully addressed at time of pre-authorization.

The reimbursement material contained in this guide represents our current (as of January 2024) understanding of the pre-authorization checklists reflected in various payer policies. Many of the topics covered in this guide are complex and all are subject to change beyond our control. Healthcare professionals are responsible for keeping current and complying with reimbursement-related rules and regulations. Nothing contained herein is intended, nor should it be construed as, to suggest a guarantee of coverage or reimbursement for any product or service. Check with the individual insurance provider regarding coverage. Providers should exercise independent clinical judgment when submitting claims to reflect accurately the services rendered to individual patients.