



**Highmark Wholecare  
Utilization Review Matrix 2024  
Musculoskeletal Surgery (Hip, Knee and Shoulder)**

HIP SURGERY			
Primary Surgery Request	Primary CPT Code	Primary Surgery Allowable Billed Groupings	Additional Covered Procedures/Codes
<i>Authorization is provided for the <u>primary surgery</u> requested. There are multiple CPT codes that can be associated with each procedure. These are assumed to be part of the primary surgery request and when completed in combination, do not require a separate authorization.</i>			
Revision/Conversion Hip Arthroplasty	27134	27132, 27134, 27137, 27138	
Total Hip Arthroplasty/Resurfacing	27130	27130, S2118	
Femoroacetabular Impingement (FAI) Hip Surgery	29914	29914, 29915, 29916	<b>Loose Body Removal:</b> 29861 <b>Chondroplasty:</b> 29862 <b>Synovectomy:</b> 29863
Hip Surgery – Other	29863	29860, 29861, 29862, 29863	

## KNEE SURGERY

Primary Surgery Request	Primary CPT Code	Primary Surgery Allowable Billed Groupings	Additional Covered Procedures/Codes
<p style="text-align: center;"><i>Authorization is provided for the <u>primary surgery</u> requested.</i></p> <p style="text-align: center;"><i>There are multiple CPT codes that can be associated with each procedure. These are assumed to be part of the primary surgery request and when completed in combination, do not require a separate authorization.</i></p>			
Revision Knee Arthroplasty	27487	27486, 27487	
Total Knee Arthroplasty (TKA)	27447	27447	
Partial-Unicompartmental Knee Arthroplasty (UKA)	27446	27446, 27438	
Knee Manipulation under Anesthesia (MUA)	27570	27570, 29884	
Knee Ligament Reconstruction/Repair	29888	27405, 27407, 27409, 27427, 27428, 27429, 29888, 29889	<p><b>Meniscectomy:</b> 27332, 27333, 27403, 29868, 29880, 29881, 29882, 29883</p> <p><b>Autologous chondrocyte implantation:</b> 27412</p> <p><b>Osteochondral Allograft/Autograft:</b> 27415, 27416, 29866, 29867</p> <p><b>Anterior tibial tubercleplasty:</b> 27418</p> <p><b>Reconstruction of Dislocating Patella:</b> 27420, 27422, 27424</p> <p><b>Lateral Release:</b> 27425, 29873</p> <p><b>Loose Body Removal:</b> 29874</p> <p><b>Synovectomy:</b> 29875, 29876</p> <p><b>Chondroplasty:</b> 29877</p> <p><b>Microfracture:</b> 29879</p> <p><b>OCD Lesion:</b> 29885, 29886, 29887</p>

## KNEE SURGERY

Primary Surgery Request	Primary CPT Code	Primary Surgery Allowable Billed Groupings	Additional Covered Procedures/Codes
<p style="text-align: center; font-size: small;">Authorization is provided for the <u>primary surgery</u> requested.  There are multiple CPT codes that can be associated with each procedure. These are assumed to be part of the primary surgery request and when completed in combination, do not require a separate authorization.</p>			
<b>Knee Meniscectomy/Meniscal Repair/Meniscal Transplant</b>	<b>29880</b>	27332, 27333, 27403, 29868, 29880, 29881, 29882, 29883	<b>Autologous chondrocyte implantation:</b> 27412  <b>Osteochondral Allograft/Autograft:</b> 27415, 27416, 29866, 29867  <b>Anterior tibial tubercleplasty:</b> 27418  <b>Reconstruction of Dislocating Patella:</b> 27420, 27422, 27424  <b>Lateral Release:</b> 27425, 29873  <b>Loose Body Removal:</b> 29874  <b>Synovectomy:</b> 29875, 29876  <b>Chondroplasty:</b> 29877  <b>Microfracture:</b> 29879  <b>Misc. (see code description):</b> G0289  <b>OCD Lesion:</b> 29885, 29886, 29887
<b>Knee Surgery – Other</b>	<b>29879</b>	27412, 27415, 27416, 27418, 27420, 27422, 27424, 27425, 29866, 29867, 29870, 29873, 29874, 29875, 29876, 29877, 29879, 29885, 29886, 29887, G0289	

## SHOULDER SURGERY

Primary Surgery Request	Primary CPT Code	Primary Surgery Allowable Billed Groupings	Additional Covered Procedures/Codes
<p style="text-align: center;"><i>Authorization is provided for the <u>primary surgery</u> requested.</i></p> <p style="text-align: center;"><i>There are multiple CPT codes that can be associated with each procedure. These are assumed to be part of the primary surgery request and when completed in combination, do not require a separate authorization.</i></p>			
Revision Shoulder Arthroplasty	23474	23473, 23474	
Total/Reverse Shoulder Arthroplasty or Resurfacing	23472	23472	
Partial Shoulder Arthroplasty/Hemiarthroplasty	23470	23470	
Frozen Shoulder Repair/Adhesive Capsulitis	29825	29825	Manipulation under Anesthesia: 23700
Shoulder Labral Repair	29806	23450, 23455, 23460, 23462, 23465, 23466, 29806, 29807	<p><b>Claviclectomy:</b> 23120, 23125</p> <p><b>Acromioplasty:</b> 23130</p> <p><b>Coracoacromial ligament release:</b> 23415</p> <p><b>Biceps Tenotomy/Tenodesis:</b> 23405, 23430, 29828</p> <p><b>Synovectomy:</b> 29820, 29821</p> <p><b>Debridement:</b> 29822, 29823</p> <p><b>Distal Clavicle Excision (Mumford procedure):</b> 29824</p> <p><b>Subacromial Decompression:</b> +29826</p>

## SHOULDER SURGERY

Primary Surgery Request	Primary CPT Code	Primary Surgery Allowable Billed Groupings	Additional Covered Procedures/Codes
<p style="text-align: center;"><i>Authorization is provided for the <u>primary surgery</u> requested. There are multiple CPT codes that can be associated with each procedure. These are assumed to be part of the primary surgery request and when completed in combination, do not require a separate authorization.</i></p>			
Shoulder Rotator Cuff Repair	29827	23410, 23412, 23420, 29827	<b>Claviculectomy:</b> 23120, 23125 <b>Acromioplasty:</b> 23130 <b>Coracoacromial ligament release:</b> 23415 <b>Biceps Tenotomy/Tenodesis:</b> 23405, 23430, 29828 <b>Synovectomy:</b> 29820, 29821 <b>Debridement:</b> 29822, 29823 <b>Distal Clavicle Excision (Mumford procedure):</b> 29824 <b>Subacromial Decompression:</b> +29826
Shoulder Surgery - Other	23415	23120, 23125, 23130, 23405, 23415, 23430, 23700, 29805, 29819, 29820, 29821, 29822, 29823, 29824, 29825, +29826, 29828	

- Payment for procedures is contingent on the patient's eligibility and plan limitations, if any, at the time the service is delivered.
- Musculoskeletal surgery services rendered through the Emergency Department are not managed by NIA.
- NIA does not prior authorize or manage the facility precertification for musculoskeletal surgery services.

NOTE: If any joint surgery is to be performed bilaterally on the same date of service, separate authorizations are required.

Please note not all codes listed may be covered by PA Medical Assistance. To validate, please reference the PA Medical Assistance Fee Schedule at: <https://www.dhs.pa.gov/providers/Providers/Pages/Health%20Care%20for%20Providers/MA-Fee-Schedule.aspx>

National Imaging Associates (NIA)<sup>1</sup> is a separate company that administers prior authorization for certain services for Highmark Wholecare.

*<sup>1</sup>Effective 1/20/2023, National Imaging Associates, Inc. is now a subsidiary of Evolent Health. Evolent Health and its affiliates and subsidiaries collectively referred to as "Evolent."*

Health benefits or health benefit administration may be provided by or through Highmark Wholecare, coverage by Gateway Health Plan, an independent licensee of the Blue Cross Blue Shield Association ("Highmark Wholecare").