## **APPENDIX A, VERSION 2**

## **Point System for Orthopedic Impairments**

## Introduction

This Point System for Orthopedic Impairments ("Point System") is used to determine whether a Player has a "substantial disablement" within the meaning of Plan section 5.5(a)(4)(B). The Point System assigns points to each orthopedic impairment recognized under the Plan. A Player is awarded the indicated number of points for each occurrence of each listed orthopedic impairment, but only where the Player's orthopedic impairment arose out of League football activities, and the impairment has persisted or is expected to persist for at least 12 months from the date of its occurrence, excluding any reasonably possible recovery period.

A Player is awarded points only if his orthopedic impairment is documented according to the following rules. An impairment rating for a surgical procedure should be awarded if the record includes an operative report for the qualifying procedure, or if NFL Club records document the procedure. Surgical procedures reported through third party evaluations, such as independent medical examinations for workers' compensation, should not be used unless corroborating evidence is available to confirm the procedure and its relationship to League football activities. MRIs are not necessary. Clinical findings are sufficient to award an impairment rating for symptomatic soft tissue injuries, such as an ACL tear, rotator cuff tear, etc.

The Point System Impairment Tables are organized as follows:

- Cervical Spine
- Thoracic Spine
- Lumbar Spine
- Shoulder
- Elbow
- Wrist
- Hand
- Hip
- Knee
- Ankle
- Foot

## POINT SYSTEM IMPAIRMENT TABLES

Cervical Spine Impairment	Point Value
Documented Herniated Cervical Nucleus Pulposus With Radiculopathy (Does Not Include Disc Bulges Or Disc Protrusions)	5
Documented Cervical Radiculopathy With EMG And MRI, Supported By Findings Observed During Clinical Examination	5
Symptomatic Cervical Spondylolisthesis Grade I Or II	5
Symptomatic Cervical Spondylolisthesis Grade III Or IV	7
Cervical Compression Fracture With Greater Than 50% Compression Without Neurological Symptoms	8
Cervical Compression Fracture With Greater Than 50% Compression With Neurological Symptoms	10
Cervical Stress Fracture With Spondylolysis	3
S/P Cervical Disc Excisions	3
S/P Cervical Fusion - Single Level	5
S/P Cervical Fusion – Multiple Levels (add one point for each additional level of cervical fusion)	2 levels = 6 points, 3 levels = 7 points, etc.
Each surgical procedure to revise or redo a failed Cervical Spine Surgery (i.e., procedure that did not achieve intended results)	1
Symptomatic Documented Acute Unstable Cervical Spine Fracture Treated Non-Surgically	3

Thoracic Spine Impairment	Point Value
Documented Herniated Thoracic Nucleus Pulposus With Radiculopathy (Does Not Include Disc Bulges Or Disc Protrusions)	5
Thoracic Compression Fracture With Greater Than 50% Compression	5
S/P Thoracic Disc Excisions	3
S/P Thoracic Fusion - Single Level	5
S/P Thoracic Fusion – Multiple Levels (add one point for each additional level of thoracic fusion)	2 levels = 6 points, 3 levels = 7 points, etc.
Each surgical procedure to revise or redo a failed Thoracic Spine Surgery (i.e., procedure that did not achieve intended results)	1
Symptomatic Documented Acute Unstable Thoracic Spine Fracture Treated Non-Surgically	3

<u>Lumbar Spine Impairment</u>	Point Value
Documented Herniated Lumbar Nucleus Pulposus With Radiculopathy (Does Not Include Disc Bulges Or Disc Protrusions)	5
Documented Lumbar Radiculopathy With EMG And MRI, Supported By Findings Observed During Clinical Examination	5
Symptomatic Lumbar Spondylolisthesis Grade I Or II	5
Symptomatic Lumbar Spondylolisthesis Grade III Or IV	7
Lumbar Compression Fracture With Greater Than 50% Compression Without Neurological Symptoms	8

Lumbar Compression Fracture With Greater Than 50% Compression With Neurological Symptoms	10
Lumbar Stress Fracture With Spondylolysis	3
S/P Lumbar Disc Excisions	3
S/P Lumbar Fusion - Single Level	5
S/P Lumbar Fusion – Multiple Levels (add one point for each additional level of	2 levels =
lumbar fusion)	6 points, 3 levels = 7 points, etc.
Each surgical procedure to revise or redo a failed Lumbar Spine Surgery (i.e., procedure that did not achieve intended results)	1
Symptomatic Documented Acute Unstable Lumbar Spine Fracture Treated Non-Surgically	3

Shoulder Impairment	Point Value
S/P Subacromial Decompression	1
S/P Lateral Clavicle Resection	2
S/P Pectoralis Major Tendon Repair	2
S/P Longhead Biceps Tenodesis Or Tenotomy	2
S/P Arthroscopic Stabilization Procedure with or without SLAP Repair	3
S/P Rotator Cuff Repair With Or Without Subacromial Decompression	3

S/P Total Shoulder Arthroplasty	5
Each surgical procedure to revise or redo a failed Shoulder Surgery (i.e., procedure that did not achieve intended results)	1
Symptomatic Acromioclavicular Joint Inflammation	2
Longhead Biceps Tendon Tear	1
Suprascapular Nerve Injury	1
Symptomatic Rotator Cuff Tendon Tear	2
Symptomatic Shoulder Instability	3
Pectoralis Major Tendon Tear	2
Glenohumeral Joint Degenerative Joint Disease - Moderate Or Greater (i.e., significant loss of joint space as confirmed by clinical examination and x-ray)	3
Loss Of Functional Range Of Motion - Moderate Or Greater (i.e., loss of motion that significantly impairs the Player's ability to perform normal activities of daily living (bathing, grooming, dressing, driving, etc.))	2
S/P ORIF Humerus Fracture	2
S/P Axillary Nerve Release	1
S/P Open Stabilization Procedure	4
S/P ORIF - Clavicle	2

S/P ORIF - Scapula	2

Elbow Impairment	Point Value
S/P Distal Biceps Tendon Repair	3
S/P Radial Head Excision	3
S/P Ulnar Collateral Ligament Repair/Reconstruction	3
S/P Radial Collateral Ligament Repair/Reconstruction	3
S/P Arthroscopy - Excision Of Bone Spurs, Removal Of Loose Bodies, Or Chondroplasty	3
S/P Total Elbow Arthroplasty	3
S/P Distal Triceps Tendon Repair	3
S/P Repair Of Medial And Lateral Epicondylitis	1
Each surgical procedure to revise or redo a failed Elbow Surgery (i.e., procedure that did not achieve intended results)	1
Symptomatic Complete Ulnar Or Radial Collateral Ligament Tear	3
Triceps Tendon Tear	3
Distal Biceps Tendon Tear	3

Peripheral Nerve Injury – Moderate Or Greater (i.e., nerve injury that significantly impairs the Player's ability to perform normal activities of daily living (bathing, grooming, dressing, driving, etc.))	1
Degenerative Joint Disease - Moderate Or Greater (i.e., significant loss of joint space as confirmed by clinical examination and x-ray)	3
Loss Of Functional Range Of Motion - Moderate Or Greater (i.e., loss of motion that significantly impairs the Player's ability to perform normal activities of daily living (bathing, grooming, dressing, driving, etc.))	2
S/P ORIF Radius And/Or Ulna Fracture	2
S/P Posterior Interosseus Nerve Release	1
S/P Ulnar Nerve Release Or Transposition	1
S/P Radial Nerve Release	1

Wrist Impairment	Point Value
S/P ORIF - Scaphoid	2
S/P ORIF - Distal Radius	2
S/P Scapholunate Ligament Repair	2
S/P Flexor Tendon Repair	2
S/P Extensor Tendon Repair	2
S/P Total Wrist Arthroplasty Or Fusion	3

Each surgical procedure to revise or redo a failed Wrist Surgery (i.e., procedure that did not achieve intended results)	1
Wrist Instability On Clinical Examination - Moderate Or Greater (i.e., instability that significantly impairs the Player's ability to perform normal activities of daily living (bathing, grooming, dressing, driving, etc.))	2
Loss Of Functional Range Of Motion - Moderate Or Greater (i.e., loss of motion that significantly impairs the Player's ability to perform normal activities of daily living (bathing, grooming, dressing, driving, etc.)	2
S/P Carpal Tunnel Release	2
Degenerative Joint Disease - Moderate Or Greater (i.e., significant loss of joint space as confirmed by clinical examination and x-ray)	3
S/P TFCC Repair	2

Hand Impairment	Point Value
S/P Thumb Amputation	4
S/P Hand Arthroplasty	3
S/P Finger Amputation	2
S/P ORIF - Metacarpal Or Phalanx Fracture	1
S/P Ulnar Collateral Ligament Repair	1
S/P Radial Collateral Ligament Repair	1
Each surgical procedure to revise or redo a failed Hand Surgery (i.e., procedure that did not achieve intended results)	1

Mediolateral Ligamentous Instability - Moderate Or Greater (i.e., instability that significantly impairs the Player's ability to perform normal activities of daily living (bathing, grooming, dressing, driving, etc.))	1
Decreased Range Of Thumb Motion Resulting In Loss Of Grip Or Pinch Strength - Moderate Or Greater (i.e., loss of grip or pinch strength that significantly impairs the Player's ability to perform normal activities of daily living (bathing, grooming, dressing, driving, etc.))	2
Decreased Range Of Finger Motion Resulting In Loss Of Grip Or Pinch Strength - Moderate Or Greater (i.e., loss of grip or pinch strength that significantly impairs the Player's ability to perform normal activities of daily living (bathing, grooming, dressing, driving, etc.))	1
Hip Impairment	Point Value
S/P Total Hip Arthroplasty	5
S/P Arthroscopic Hip Procedure Including Labral Repair, Debridement, Removal Of Loose Bodies, or Chondroplasty	3
S/P ORIF - Acetabular Fracture	3
S/P ORIF - Hip Fracture	3
S/P ORIF - Femur Fracture	3
Each surgical procedure to revise or redo a failed Hip Surgery (i.e., procedure that did not achieve intended results)	1
Acetabular Fracture - Closed Treatment	2
Hip Fracture - Closed Treatment	2
Degenerative Joint Disease - Moderate Or Greater (i.e., significant loss of joint space as confirmed by clinical examination and x-ray)	3

Loss Of Functional Range Of Motion - Moderate Or Greater (i.e., loss of motion that significantly impairs the Player's ability to perform normal activities of daily living (bathing, grooming, dressing, driving, etc.)	3
S/P Athletic Pubalgia Repair, Sports Hernia Repair, Or Adductor Release	2
S/P Proximal Hamstring Repair	2
Knee Impairment	Point Value
S/P Total Knee Arthroplasty	5
S/P Unicompartment Knee Arthroplasty	4
S/P Patellectomy	4
S/P ACL Or PCL Reconstruction	4
S/P ACL Or PCL Reconstruction With Partial Meniscectomy(ies) Or Meniscal Repair(s)	6
S/P ACL Or PCL Reconstruction With Partial Meniscectomy(ies) Or Meniscal Repair(s) And Microfracture Or Chondral Resurfacing	7
S/P ACL Or PCL Reconstruction With Microfracture Or Chondral Resurfacing	6
S/P ORIF - Patella Fracture	3
S/P ORIF - Tibial Plateau Fracture	3
S/P ORIF - Distal Femur Fracture	3

S/P Arthroscopy - Microfracture Or Chondral Resurfacing	3
S/P Posterolateral Corner Reconstruction	3
S/P Posterolateral Corner Reconstruction With Partial Meniscectomy(ies) Or	5
Meniscal Repair(s)	
S/P Posterolateral Corner Reconstruction With Microfracture or Chondral	5
Resurfacing	
S/P Posterolateral Corner Reconstruction With Partial Meniscectomy(ies) Or	6
Meniscal Repair(s) And Microfracture Or Chondral Resurfacing	
S/P Patellar Tendon Repair	3
S/P Quadriceps Tendon Repair	3
S/P Arthroscopy - Partial Lateral Or Medial Meniscectomy(ies) Or Meniscal	2
Repair(s)	
S/P MCL Or LCL Repair	2
S/P MCL Or LCL Repair With Partial Meniscectomy(ies) Or Meniscal Repair(s)	3
S/P MCL Or LCL Repair With Microfracture Or Chondral Resurfacing	3
S/P MCL Or LCL Repair With Partial Meniscectomy(ies) Or Meniscal Repair(s)	4
And Microfracture Or Chondral Resurfacing	
Each surgical procedure to revise or redo a failed Knee Surgery (i.e., procedure that	1
did not achieve intended results)	
Symptomatic ACL Or PCL tear	3

Patellar Instability	2
Quadriceps, Hamstring, Adductor, Or Gastroc/Soleus Tear With Residual Weakness - Moderate Or Greater (i.e., weakness that significantly impairs the Player's ability to perform normal activities of daily living (bathing, grooming, dressing, driving, etc.))	2
Peripheral Nerve Injury – Moderate Or Greater (i.e., nerve injury that significantly impairs the Player's ability to perform normal activities of daily living (bathing, grooming, dressing, driving, etc.))	1
Degenerative Joint Disease - Moderate Or Greater (i.e., significant loss of joint space as confirmed by clinical examination and x-ray)	3
Loss Of Functional Range Of Motion - Moderate Or Greater (i.e., loss of motion that significantly impairs the Player's ability to perform normal activities of daily living (bathing, grooming, dressing, driving, etc.))	3
S/P Arthroscopy – Chondroplasty Not Performed With Other Procedures)	1
S/P MCL Or LCL Reconstruction	3
S/P MCL Or LCL Reconstruction With Partial Meniscectomy(ies) Or Meniscal Repair(s)	4
S/P MCL Or LCL Reconstruction With Microfracture Or Chondral Resurfacing	4
S/P MCL Or LCL Reconstruction With Partial Meniscectomy(ies) Or Meniscal Repair(s) And Microfracture Or Chondral Resurfacing	5
S/P Peroneal Nerve Release	1
S/P Arthroscopy – Chondroplasty With Lateral Release	2
S/P Patella Stabilization	3

Symptomatic MCL Tear with Moderate Or Greater Instability	2
Symptomatic LCL Tear	2

Ankle Impairment	Point Value
S/P Ankle Fusion	5
S/P ORIF - Ankle Fracture With Or Without Soft Tissue Repair	3
S/P Arthroscopy - Chondroplasty And Microfracture Or Chondral Resurfacing	3
S/P Achilles Tendon Repair	3
S/P Lateral Ligament Repair Or Reconstruction	3
S/P Deltoid Ligament Repair Or Reconstruction	3
S/P Arthroscopy - Excision Of Spurs For Impingement	3
Closed Or Open Treatment Of Subtalar Dislocation	2
S/P Posterior Tibial Tendon Repair	2
S/P Tibialis Anterior Tendon Repair	2
S/P Peroneal Tendon Repair	2

S/P Tibial Intramedullary Nail Fixation Or ORIF	2
S/P Arthroscopy - Chondroplasty And Removal Of Loose Bodies	2
S/P Excision Of Os Trigonum	1
Each surgical procedure to revise or redo a failed Ankle Surgery (i.e., procedure that did not achieve intended results)	1
Posterior Tibial Tendon Insufficiency	3
Tibialis Anterior Tendon Insufficiency	3
Degenerative Joint Disease - Moderate Or Greater (i.e., significant loss of joint space as confirmed by clinical examination and x-ray)	3
Loss Of Functional Range of Motion - Moderate Or Greater (i.e., loss of motion that significantly impairs the Player's ability to perform normal activities of daily living (bathing, grooming, dressing, driving, etc.))	3
S/P Syndesmosis Repair	2
S/P Tarsal Tunnel Release	1

Foot Impairment	Point Value
S/P Subtalar Fusion	5
S/P Great Toe Amputation	4
S/P Lisfranc Joint Fusion	4

S/P ORIF - Lisfranc Injury	3
S/P ORIF - Navicular Fracture	3
	2
S/P ORIF - Talus Fracture	3
S/P ORIF - Calcaneus Fracture	3
S/1 OKI1 - Calcalleus Fracture	
S/P ORIF - Metatarsal Fracture	2
S/P Great Toe Fusion	2
C/D I accour Too Amenytotics	2
S/P Lesser Toe Amputation	2
S/P Plantar Fascial Release	1
S/P Cheilectomy	1
Each surgical procedure to revise or redo a failed Foot Surgery (i.e., procedure that did not achieve intended results)	1
did not achieve intended results)	
Hallux Rigidus - Moderate Or Greater (i.e., significant loss of joint space as	1
confirmed by clinical examination and x-ray)	1
J	
Hind-Foot Degenerative Joint Disease - Moderate Or Greater (i.e., significant loss	2
of joint space as confirmed by clinical examination and x-ray)	
Mid-Foot Degenerative Joint Disease - Moderate Or Greater (i.e., significant loss of	2
joint space as confirmed by clinical examination and x-ray)	
S/P Morton's Neuroma Excision	1
5/1 WOROH & Neuroma Excision	1

S/P Sesamoid Excision	1