

Condition	ICD-9-CM
<i>Osteomyelitis</i>	730.00–730.29
<i>Traumatic Fracture</i>	800.00–829.10
<i>Pathologic Fracture</i>	733.10–733.19
<i>Primary Cancer Or Metastasis</i>	140.0–162.0, 164.0–176.3, 176.5–196.9, 197.1–209.20, 209.22–209.40, 230.0–231.1, 231.8–234.9
<i>Charcot-Marie-Tooth Disease</i>	356.1
<i>Mucopolysaccharidosis</i>	277.5
<i>Osteitis Deformans</i>	731.0
<i>Fibrosa Cystica</i>	252.01
<i>Osteoporosis</i>	733.00–733.09
<i>Poliomyelitis</i>	045.00–045.93, 138
<i>Rickets</i>	26.80, 26.81
<i>Pott's Disease</i>	015.0
<i>Tuberculosis</i>	010.00–018.96
<i>Spina Bifida/Myelomeningocele</i>	741.00–741.93
<i>Neurofibromatosis</i>	237.70–237.72, 237.79
<i>Cerebral Palsy</i>	034.38, 034.39
<i>Prader-Willi Syndrome</i>	759.81
<i>Marfan Syndrome</i>	759.82
<i>Congenital Musculoskeletal Disorders</i>	754.0–759.59
<i>Alzheimer's Disease</i>	331.0
<i>Rheumatoid Arthritis</i>	714.0, 714.1, 714.2, 714.30-33, 714.89, 720.0
<i>Spondyloarthropathies</i>	720.0, 720.1, 720.2, 720.80-81, 720.89, 720.9
<i>Lupus</i>	695.4, 710.0, 710.1, 710.2, 710.3, 710.4, 710.8, 710.9
<i>Psoriasis</i>	696.0, 696.1, 696.2, 696.3, 696.4, 696.5, 696.8
<i>Gout</i>	274.00-03, 274.10, 274.11, 274.19, 274.81, 274.82, 274.89, 274.9
<i>Secondary Parkinsonism</i>	332.0, 332.1

Supplemental Table 1. ICD-9-CM diagnosis codes utilized for exclusion criteria.