

Tian T, Zlateva I, Anderson D. [Using Electronic Health Records Data to Identify Patients with Chronic Pain in a Primary Care Setting](#). *J Am Med Inform Assoc* 2013;**20**:e275-e280. doi:10.1136/amiajnl-2013-001856

APPENDIX 1. Refined ICD9 Code List

Codes highly likely to represent chronic pain

- 338.2 Chronic Pain
- 338.21 Chronic Pain Due To Trauma
- 338.22 Chronic Post-Thoracotomy Pain
- 338.28 Other Chronic Postoperative Pain
- 338.29 Other Chronic Pain
- 338.4 Chronic Pain Syndrome

Codes likely to represent chronic pain

- 307.8 Psychogenic Pain Nos
- 307.89 Psychogenic Pain Nec
- 338 Central Pain Syndrome
- 719.41 Joint Pain, Shoulder
- 719.49 Joint Pain Multiple Sites
- 719.45 Joint Pain, Hip Or Thigh
- 719.46 Pain Joint - Lower Leg, Knee
- 719.47 Joint Pain - Ankle
- 720 Anklosing Spondylitis
- 720.2 Inflammation Of Sacroiliac Joint NOS
- 720.9 Inflammation Of Spondylopathy Nos
- 721 Cervical Arthritis
- 721.1 Anterior Spinal Artery Compression Syndrome
- 721.2 Thoracic Arthritis
- 721.3 Lumbar And Sacral Arthritis
- 721.41 Spondyl Compression Thoracic Spine
- 721.42 Lumbar Spondylosis With Myelopathy
- 721.6 Ankylosing Spondylitis
- 721.8 Other Allied Disorders Of Spine
- 721.9 Degenerative Spinal Arthritis
- 721.91 Spondylogenic Compression Of Spinal Cord NOS
- 722 Cervical Disc Displacement
- 722.1 Myelopathy
- 722.11 Myelopathy
- 722.2 Disc Displacement Nos
- 722.3 Schmorl's Disease
- 722.31 Schmorl's Nodes Of Thoracic Region
- 722.32 Schmorl's Nodes Of Lumbar Region
- 722.39 Schmorl's Nodes Of Other Region NEC

Codes likely to represent chronic pain (cont.)

- 722.4 Cervical Disc Degen
- 722.51 Degeneration Of Thoracic Intervertebral Disc
- 722.52 Degeneration Of Lumbar Intervertebral Disc
- 722.6 Degeneration Of Intervertebral Disc NOS
- 722.7 Disc Dis W Myelopath Nos
- 722.71 Cerv Disc Dis W Myelopat
Intervertebral Disc Disorder Of Lumbar Region With
- 722.73 Myelopathy
- 722.8 Postlaminectomy Synd Nos
- 722.81 Postlaminect Synd-Cerv
- 722.82 Postlaminect Synd-Thorac
- 722.83 Postlaminect Synd-Lumbar
- 722.9 Calcification Of Intervertebral Cartilage Or Disc NOS
Calcification Of Intervertebral Cartilage Or Disc Of Cervical
- 722.91 Region
Calcification Of Intervertebral Cartilage Or Disc Of
- 722.92 Thoracic Region
Calcification Of Intervertebral Cartilage Or Disc Of Lumbar
- 722.93 Region
- 723 Cervical Spinal Stenosis
- 723.1 Cervicalgia
- 723.3 Cervicobrachial Syndrome
- 723.4 Brachial Neuritis NOS
- 723.5 Contracture Of Neck NOS
- 723.6 Panniculitis Affecting Neck
- 723.7 Ossification Cerv Lig
- 723.8 Cervical Syndrome NEC
- 723.9 Disorder Of Cervical Region NEC
- 724 Spinal Stenosis Nos
- 724.01 Spinal Stenosis Of Thoracic Region
- 724.02 Spinal Stenosis Of Lumbar Region
- 724.09 Spinal Stenosis NOS
- 724.1 Pain In Thoracic Spine
- 724.2 LBP [Low Back Pain]
- 724.3 Cotungo's Disease
- 724.4 Lumbosacral Neuritis NOS
- 724.5 Back Pain
- 724.6 Ankylosis Of Lumbosacral Joint
- 724.7 Disorder Of Coccyx NOS
- 724.79 Coccydynia
- 724.8 Ossification Of Posterior Longitudinal Ligament NOS
- 724.9 Ankylosis Of Spine NOS
- 729 Fibrositis NOS
- 729.1 Fibromyalgia
- 729.2 Neuralgia NOS
- 729.4 Fasciitis
- 729.5 Pain In Limb