

**Table 2.16: Primary (1st) Diagnosis for Spinal Fusion Procedures, United States 2011**

<u>Diagnosis</u>	<u>Number</u>	<u>% of Total Spine 1st Diagnosis w/Fusion Procedure</u>
722.52 Lumbar Disc Degeneration	51,319	11.2%
722.00 Cervical Disc Displacement	51,138	11.2%
724.02/03 Lumbar Spinal Stenosis	48,565	10.6%
722.10 Lumbar Disc Displacement	38,630	8.4%
738.40 Acquired Spondylolisthesis	34,400	7.5%
721.10 Cervical Spondylosis with Myelopathy	30,334	6.6%
721.00 Cervical Spondylosis	24,701	5.4%
721.30 Lumbosacral Spondylosis	24,512	5.4%
722.71 Cervical Disk Disorder	22,739	5.0%
723.00 Cervical Spinal Stenosis	16,265	3.6%
722.40 Cervical Disc Degeneration	14,695	3.2%
756.12 Spondylolisthesis	12,258	2.7%
737.30 Idiopathic Scoliosis	11,183	2.4%
996.49 Complication of Internal Orthopaedic Device	5,202	1.1%
All Other Diagnoses	71,433	15.6%
All Primary(1 <sup>st</sup> ) Diagnosis for Fusion Procedure	457,374	100.0%

Source: HCUP Nationwide Inpatient Sample (NIS). Healthcare Cost and Utilization Project (HCUP). 2011. Agency for Healthcare Research and Quality, Rockville, MD. [www.hcup-us.ahrq.gov/nisoverview.jsp](http://www.hcup-us.ahrq.gov/nisoverview.jsp)