



AHRQ Quality Indicators™ (AHRQ QI™) ICD-10-CM/PCS Specification Version 6.0

Inpatient Quality Indicator 29 (IQI 29) Laminectomy or Spinal Fusion Rate

July 2016

Area-Level Indicator

Type of Score: Rate

Prepared by:

Agency for Healthcare Research and Quality

U.S. Department of Health and Human Services

www.qualityindicators.ahrq.gov

DESCRIPTION

Laminectomies or spinal fusion discharges per 100,000 population, ages 18 years and older. Excludes obstetric discharges.

[NOTE: The software provides the rate per population. However, common practice reports the measure as per 100,000 population. The user must multiply the rate obtained from the software by 100,000 to report admissions per 100,000 population.]

NUMERATOR

Discharges, for patients ages 18 years and older, with any-listed ICD-10-PCS procedure codes for laminectomy or spinal fusion.

Laminectomy or spinal fusion procedure codes: (PRLAMIP)

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| 00NW0ZZ | Release Cervical Spinal Cord, Open Approach | 0RG70KJ | Fusion of 2 to 7 Thoracic Vertebral Joints with Nonautologous Tissue Substitute, Posterior Approach, Anterior Column, Open Approach |
| 00NW3ZZ | Release Cervical Spinal Cord, Percutaneous Approach | 0RG70Z0 | Fusion of 2 to 7 Thoracic Vertebral Joints, Anterior Approach, Anterior Column, Open Approach |
| 00NW4ZZ | Release Cervical Spinal Cord, Percutaneous Endoscopic Approach | 0RG70Z1 | Fusion of 2 to 7 Thoracic Vertebral Joints, Posterior Approach, Posterior Column, Open Approach |
| 00NX0ZZ | Release Thoracic Spinal Cord, Open Approach | 0RG70ZJ | Fusion of 2 to 7 Thoracic Vertebral Joints, Posterior Approach, Anterior Column, Open Approach |
| 00NX3ZZ | Release Thoracic Spinal Cord, Percutaneous Approach | 0RG7370 | Fusion of 2 to 7 Thoracic Vertebral Joints with Autologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Approach |
| 00NX4ZZ | Release Thoracic Spinal Cord, Percutaneous Endoscopic Approach | 0RG7371 | Fusion of 2 to 7 Thoracic Vertebral Joints with Autologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Approach |
| 00NY0ZZ | Release Lumbar Spinal Cord, Open Approach | 0RG737J | Fusion of 2 to 7 Thoracic Vertebral Joints with Autologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Approach |

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| 00NY3ZZ | Release Lumbar Spinal Cord, Percutaneous Approach | 0RG73A0 | Fusion of 2 to 7 Thoracic Vertebral Joints with Interbody Fusion Device, Anterior Approach, Anterior Column, Percutaneous Approach |
| 00NY4ZZ | Release Lumbar Spinal Cord, Percutaneous Endoscopic Approach | 0RG73A1 | Fusion of 2 to 7 Thoracic Vertebral Joints with Interbody Fusion Device, Posterior Approach, Posterior Column, Percutaneous Approach |
| 0R530ZZ | Destruction of Cervical Vertebral Disc, Open Approach | 0RG73AJ | Fusion of 2 to 7 Thoracic Vertebral Joints with Interbody Fusion Device, Posterior Approach, Anterior Column, Percutaneous Approach |
| 0R533ZZ | Destruction of Cervical Vertebral Disc, Percutaneous Approach | 0RG73J0 | Fusion of 2 to 7 Thoracic Vertebral Joints with Synthetic Substitute, Anterior Approach, Anterior Column, Percutaneous Approach |
| 0R534ZZ | Destruction of Cervical Vertebral Disc, Percutaneous Endoscopic Approach | 0RG73J1 | Fusion of 2 to 7 Thoracic Vertebral Joints with Synthetic Substitute, Posterior Approach, Posterior Column, Percutaneous Approach |
| 0R550ZZ | Destruction of Cervicothoracic Vertebral Disc, Open Approach | 0RG73JJ | Fusion of 2 to 7 Thoracic Vertebral Joints with Synthetic Substitute, Posterior Approach, Anterior Column, Percutaneous Approach |
| 0R553ZZ | Destruction of Cervicothoracic Vertebral Disc, Percutaneous Approach | 0RG73K0 | Fusion of 2 to 7 Thoracic Vertebral Joints with Nonautologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Approach |
| 0R554ZZ | Destruction of Cervicothoracic Vertebral Disc, Percutaneous Endoscopic Approach | 0RG73K1 | Fusion of 2 to 7 Thoracic Vertebral Joints with Nonautologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Approach |

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| 0R590ZZ | Destruction of Thoracic Vertebral Disc, Open Approach | 0RG73KJ | Fusion of 2 to 7 Thoracic Vertebral Joints with Nonautologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Approach |
| 0R593ZZ | Destruction of Thoracic Vertebral Disc, Percutaneous Approach | 0RG73Z0 | Fusion of 2 to 7 Thoracic Vertebral Joints, Anterior Approach, Anterior Column, Percutaneous Approach |
| 0R594ZZ | Destruction of Thoracic Vertebral Disc, Percutaneous Endoscopic Approach | 0RG73Z1 | Fusion of 2 to 7 Thoracic Vertebral Joints, Posterior Approach, Posterior Column, Percutaneous Approach |
| 0R5B0ZZ | Destruction of Thoracolumbar Vertebral Disc, Open Approach | 0RG73ZJ | Fusion of 2 to 7 Thoracic Vertebral Joints, Posterior Approach, Anterior Column, Percutaneous Approach |
| 0R5B3ZZ | Destruction of Thoracolumbar Vertebral Disc, Percutaneous Approach | 0RG7470 | Fusion of 2 to 7 Thoracic Vertebral Joints with Autologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach |
| 0R5B4ZZ | Destruction of Thoracolumbar Vertebral Disc, Percutaneous Endoscopic Approach | 0RG7471 | Fusion of 2 to 7 Thoracic Vertebral Joints with Autologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach |
| 0RB00ZZ | Excision of Occipital-cervical Joint, Open Approach | 0RG747J | Fusion of 2 to 7 Thoracic Vertebral Joints with Autologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach |
| 0RB03ZZ | Excision of Occipital-cervical Joint, Percutaneous Approach | 0RG74A0 | Fusion of 2 to 7 Thoracic Vertebral Joints with Interbody Fusion Device, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach |

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| 0RB04ZZ | Excision of Occipital-cervical Joint, Percutaneous Endoscopic Approach | 0RG74A1 | Fusion of 2 to 7 Thoracic Vertebral Joints with Interbody Fusion Device, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach |
| 0RB10ZZ | Excision of Cervical Vertebral Joint, Open Approach | 0RG74AJ | Fusion of 2 to 7 Thoracic Vertebral Joints with Interbody Fusion Device, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach |
| 0RB13ZZ | Excision of Cervical Vertebral Joint, Percutaneous Approach | 0RG74J0 | Fusion of 2 to 7 Thoracic Vertebral Joints with Synthetic Substitute, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach |
| 0RB14ZZ | Excision of Cervical Vertebral Joint, Percutaneous Endoscopic Approach | 0RG74J1 | Fusion of 2 to 7 Thoracic Vertebral Joints with Synthetic Substitute, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach |
| 0RB30ZZ | Excision of Cervical Vertebral Disc, Open Approach | 0RG74JJ | Fusion of 2 to 7 Thoracic Vertebral Joints with Synthetic Substitute, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach |
| 0RB33ZZ | Excision of Cervical Vertebral Disc, Percutaneous Approach | 0RG74K0 | Fusion of 2 to 7 Thoracic Vertebral Joints with Nonautologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach |
| 0RB34ZZ | Excision of Cervical Vertebral Disc, Percutaneous Endoscopic Approach | 0RG74K1 | Fusion of 2 to 7 Thoracic Vertebral Joints with Nonautologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach |
| 0RB40ZZ | Excision of Cervicothoracic Vertebral Joint, Open Approach | 0RG74KJ | Fusion of 2 to 7 Thoracic Vertebral Joints with Nonautologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach |

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| 0RB43ZZ | Excision of Cervicothoracic Vertebral Joint, Percutaneous Approach | 0RG74Z0 | Fusion of 2 to 7 Thoracic Vertebral Joints, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach |
| 0RB44ZZ | Excision of Cervicothoracic Vertebral Joint, Percutaneous Endoscopic Approach | 0RG74Z1 | Fusion of 2 to 7 Thoracic Vertebral Joints, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach |
| 0RB50ZZ | Excision of Cervicothoracic Vertebral Disc, Open Approach | 0RG74ZJ | Fusion of 2 to 7 Thoracic Vertebral Joints, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach |
| 0RB53ZZ | Excision of Cervicothoracic Vertebral Disc, Percutaneous Approach | 0RG8070 | Fusion of 8 or more Thoracic Vertebral Joints with Autologous Tissue Substitute, Anterior Approach, Anterior Column, Open Approach |
| 0RB54ZZ | Excision of Cervicothoracic Vertebral Disc, Percutaneous Endoscopic Approach | 0RG8071 | Fusion of 8 or more Thoracic Vertebral Joints with Autologous Tissue Substitute, Posterior Approach, Posterior Column, Open Approach |
| 0RB60ZZ | Excision of Thoracic Vertebral Joint, Open Approach | 0RG807J | Fusion of 8 or more Thoracic Vertebral Joints with Autologous Tissue Substitute, Posterior Approach, Anterior Column, Open Approach |
| 0RB63ZZ | Excision of Thoracic Vertebral Joint, Percutaneous Approach | 0RG80A0 | Fusion of 8 or more Thoracic Vertebral Joints with Interbody Fusion Device, Anterior Approach, Anterior Column, Open Approach |
| 0RB64ZZ | Excision of Thoracic Vertebral Joint, Percutaneous Endoscopic Approach | 0RG80A1 | Fusion of 8 or more Thoracic Vertebral Joints with Interbody Fusion Device, Posterior Approach, Posterior Column, Open Approach |

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| 0RB90ZZ | Excision of Thoracic Vertebral Disc, Open Approach | 0RG80AJ | Fusion of 8 or more Thoracic Vertebral Joints with Interbody Fusion Device, Posterior Approach, Anterior Column, Open Approach |
| 0RB93ZZ | Excision of Thoracic Vertebral Disc, Percutaneous Approach | 0RG80J0 | Fusion of 8 or more Thoracic Vertebral Joints with Synthetic Substitute, Anterior Approach, Anterior Column, Open Approach |
| 0RB94ZZ | Excision of Thoracic Vertebral Disc, Percutaneous Endoscopic Approach | 0RG80J1 | Fusion of 8 or more Thoracic Vertebral Joints with Synthetic Substitute, Posterior Approach, Posterior Column, Open Approach |
| 0RBA0ZZ | Excision of Thoracolumbar Vertebral Joint, Open Approach | 0RG80JJ | Fusion of 8 or more Thoracic Vertebral Joints with Synthetic Substitute, Posterior Approach, Anterior Column, Open Approach |
| 0RBA3ZZ | Excision of Thoracolumbar Vertebral Joint, Percutaneous Approach | 0RG80K0 | Fusion of 8 or more Thoracic Vertebral Joints with Nonautologous Tissue Substitute, Anterior Approach, Anterior Column, Open Approach |
| 0RBA4ZZ | Excision of Thoracolumbar Vertebral Joint, Percutaneous Endoscopic Approach | 0RG80K1 | Fusion of 8 or more Thoracic Vertebral Joints with Nonautologous Tissue Substitute, Posterior Approach, Posterior Column, Open Approach |
| 0RBB0ZZ | Excision of Thoracolumbar Vertebral Disc, Open Approach | 0RG80KJ | Fusion of 8 or more Thoracic Vertebral Joints with Nonautologous Tissue Substitute, Posterior Approach, Anterior Column, Open Approach |
| 0RBB3ZZ | Excision of Thoracolumbar Vertebral Disc, Percutaneous Approach | 0RG80Z0 | Fusion of 8 or more Thoracic Vertebral Joints, Anterior Approach, Anterior Column, Open Approach |

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| 0RBB4ZZ | Excision of Thoracolumbar Vertebral Disc, Percutaneous Endoscopic Approach | 0RG80Z1 | Fusion of 8 or more Thoracic Vertebral Joints, Posterior Approach, Posterior Column, Open Approach |
| ORG0070 | Fusion of Occipital-cervical Joint with Autologous Tissue Substitute, Anterior Approach, Anterior Column, Open Approach | 0RG80ZJ | Fusion of 8 or more Thoracic Vertebral Joints, Posterior Approach, Anterior Column, Open Approach |
| ORG0071 | Fusion of Occipital-cervical Joint with Autologous Tissue Substitute, Posterior Approach, Posterior Column, Open Approach | 0RG8370 | Fusion of 8 or more Thoracic Vertebral Joints with Autologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Approach |
| ORG007J | Fusion of Occipital-cervical Joint with Autologous Tissue Substitute, Posterior Approach, Anterior Column, Open Approach | 0RG8371 | Fusion of 8 or more Thoracic Vertebral Joints with Autologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Approach |
| ORG00A0 | Fusion of Occipital-cervical Joint with Interbody Fusion Device, Anterior Approach, Anterior Column, Open Approach | 0RG837J | Fusion of 8 or more Thoracic Vertebral Joints with Autologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Approach |
| ORG00A1 | Fusion of Occipital-cervical Joint with Interbody Fusion Device, Posterior Approach, Posterior Column, Open Approach | 0RG83A0 | Fusion of 8 or more Thoracic Vertebral Joints with Interbody Fusion Device, Anterior Approach, Anterior Column, Percutaneous Approach |
| ORG00AJ | Fusion of Occipital-cervical Joint with Interbody Fusion Device, Posterior Approach, Anterior Column, Open Approach | 0RG83A1 | Fusion of 8 or more Thoracic Vertebral Joints with Interbody Fusion Device, Posterior Approach, Posterior Column, Percutaneous Approach |
| ORG00J0 | Fusion of Occipital-cervical Joint with Synthetic Substitute, Anterior Approach, Anterior Column, Open Approach | 0RG83AJ | Fusion of 8 or more Thoracic Vertebral Joints with Interbody Fusion Device, Posterior Approach, Anterior Column, Percutaneous Approach |

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| 0RG00J1 | Fusion of Occipital-cervical Joint with Synthetic Substitute, Posterior Approach, Posterior Column, Open Approach | 0RG83J0 | Fusion of 8 or more Thoracic Vertebral Joints with Synthetic Substitute, Anterior Approach, Anterior Column, Percutaneous Approach |
| 0RG00JJ | Fusion of Occipital-cervical Joint with Synthetic Substitute, Posterior Approach, Anterior Column, Open Approach | 0RG83J1 | Fusion of 8 or more Thoracic Vertebral Joints with Synthetic Substitute, Posterior Approach, Posterior Column, Percutaneous Approach |
| 0RG00K0 | Fusion of Occipital-cervical Joint with Nonautologous Tissue Substitute, Anterior Approach, Anterior Column, Open Approach | 0RG83JJ | Fusion of 8 or more Thoracic Vertebral Joints with Synthetic Substitute, Posterior Approach, Anterior Column, Percutaneous Approach |
| 0RG00K1 | Fusion of Occipital-cervical Joint with Nonautologous Tissue Substitute, Posterior Approach, Posterior Column, Open Approach | 0RG83K0 | Fusion of 8 or more Thoracic Vertebral Joints with Nonautologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Approach |
| 0RG00KJ | Fusion of Occipital-cervical Joint with Nonautologous Tissue Substitute, Posterior Approach, Anterior Column, Open Approach | 0RG83K1 | Fusion of 8 or more Thoracic Vertebral Joints with Nonautologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Approach |
| 0RG00Z0 | Fusion of Occipital-cervical Joint, Anterior Approach, Anterior Column, Open Approach | 0RG83KJ | Fusion of 8 or more Thoracic Vertebral Joints with Nonautologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Approach |
| 0RG00Z1 | Fusion of Occipital-cervical Joint, Posterior Approach, Posterior Column, Open Approach | 0RG83Z0 | Fusion of 8 or more Thoracic Vertebral Joints, Anterior Approach, Anterior Column, Percutaneous Approach |
| 0RG00ZJ | Fusion of Occipital-cervical Joint, Posterior Approach, Anterior Column, Open Approach | 0RG83Z1 | Fusion of 8 or more Thoracic Vertebral Joints, Posterior Approach, Posterior Column, Percutaneous Approach |

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| 0RG0370 | Fusion of Occipital-cervical Joint with Autologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Approach | 0RG83ZJ | Fusion of 8 or more Thoracic Vertebral Joints, Posterior Approach, Anterior Column, Percutaneous Approach |
| 0RG0371 | Fusion of Occipital-cervical Joint with Autologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Approach | 0RG8470 | Fusion of 8 or more Thoracic Vertebral Joints with Autologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach |
| 0RG037J | Fusion of Occipital-cervical Joint with Autologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Approach | 0RG8471 | Fusion of 8 or more Thoracic Vertebral Joints with Autologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach |
| 0RG03A0 | Fusion of Occipital-cervical Joint with Interbody Fusion Device, Anterior Approach, Anterior Column, Percutaneous Approach | 0RG847J | Fusion of 8 or more Thoracic Vertebral Joints with Autologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach |
| 0RG03A1 | Fusion of Occipital-cervical Joint with Interbody Fusion Device, Posterior Approach, Posterior Column, Percutaneous Approach | 0RG84A0 | Fusion of 8 or more Thoracic Vertebral Joints with Interbody Fusion Device, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach |
| 0RG03AJ | Fusion of Occipital-cervical Joint with Interbody Fusion Device, Posterior Approach, Anterior Column, Percutaneous Approach | 0RG84A1 | Fusion of 8 or more Thoracic Vertebral Joints with Interbody Fusion Device, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach |
| 0RG03J0 | Fusion of Occipital-cervical Joint with Synthetic Substitute, Anterior Approach, Anterior Column, Percutaneous Approach | 0RG84AJ | Fusion of 8 or more Thoracic Vertebral Joints with Interbody Fusion Device, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach |
| 0RG03J1 | Fusion of Occipital-cervical Joint with Synthetic Substitute, Posterior Approach, Posterior Column, Percutaneous Approach | 0RG84J0 | Fusion of 8 or more Thoracic Vertebral Joints with Synthetic Substitute, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach |

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| 0RG03JJ | Fusion of Occipital-cervical Joint with Synthetic Substitute, Posterior Approach, Anterior Column, Percutaneous Approach | 0RG84J1 | Fusion of 8 or more Thoracic Vertebral Joints with Synthetic Substitute, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach |
| 0RG03K0 | Fusion of Occipital-cervical Joint with Nonautologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Approach | 0RG84JJ | Fusion of 8 or more Thoracic Vertebral Joints with Synthetic Substitute, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach |
| 0RG03K1 | Fusion of Occipital-cervical Joint with Nonautologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Approach | 0RG84K0 | Fusion of 8 or more Thoracic Vertebral Joints with Nonautologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach |
| 0RG03KJ | Fusion of Occipital-cervical Joint with Nonautologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Approach | 0RG84K1 | Fusion of 8 or more Thoracic Vertebral Joints with Nonautologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach |
| 0RG03Z0 | Fusion of Occipital-cervical Joint, Anterior Approach, Anterior Column, Percutaneous Approach | 0RG84KJ | Fusion of 8 or more Thoracic Vertebral Joints with Nonautologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach |
| 0RG03Z1 | Fusion of Occipital-cervical Joint, Posterior Approach, Posterior Column, Percutaneous Approach | 0RG84Z0 | Fusion of 8 or more Thoracic Vertebral Joints, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach |
| 0RG03ZJ | Fusion of Occipital-cervical Joint, Posterior Approach, Anterior Column, Percutaneous Approach | 0RG84Z1 | Fusion of 8 or more Thoracic Vertebral Joints, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach |
| 0RG0470 | Fusion of Occipital-cervical Joint with Autologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach | 0RG84ZJ | Fusion of 8 or more Thoracic Vertebral Joints, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach |

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| 0RG047I | Fusion of Occipital-cervical Joint with Autologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach | 0RGA070 | Fusion of Thoracolumbar Vertebral Joint with Autologous Tissue Substitute, Anterior Approach, Anterior Column, Open Approach |
| 0RG047J | Fusion of Occipital-cervical Joint with Autologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach | 0RGA071 | Fusion of Thoracolumbar Vertebral Joint with Autologous Tissue Substitute, Posterior Approach, Posterior Column, Open Approach |
| 0RG04A0 | Fusion of Occipital-cervical Joint with Interbody Fusion Device, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach | 0RGA07J | Fusion of Thoracolumbar Vertebral Joint with Autologous Tissue Substitute, Posterior Approach, Anterior Column, Open Approach |
| 0RG04A1 | Fusion of Occipital-cervical Joint with Interbody Fusion Device, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach | 0RGA0A0 | Fusion of Thoracolumbar Vertebral Joint with Interbody Fusion Device, Anterior Approach, Anterior Column, Open Approach |
| 0RG04AJ | Fusion of Occipital-cervical Joint with Interbody Fusion Device, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach | 0RGA0A1 | Fusion of Thoracolumbar Vertebral Joint with Interbody Fusion Device, Posterior Approach, Posterior Column, Open Approach |
| 0RG04J0 | Fusion of Occipital-cervical Joint with Synthetic Substitute, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach | 0RGA0AJ | Fusion of Thoracolumbar Vertebral Joint with Interbody Fusion Device, Posterior Approach, Anterior Column, Open Approach |
| 0RG04J1 | Fusion of Occipital-cervical Joint with Synthetic Substitute, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach | 0RGA0J0 | Fusion of Thoracolumbar Vertebral Joint with Synthetic Substitute, Anterior Approach, Anterior Column, Open Approach |
| 0RG04JJ | Fusion of Occipital-cervical Joint with Synthetic Substitute, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach | 0RGA0J1 | Fusion of Thoracolumbar Vertebral Joint with Synthetic Substitute, Posterior Approach, Posterior Column, Open Approach |

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| 0RG04K0 | Fusion of Occipital-cervical Joint with Nonautologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach | 0RGA0JJ | Fusion of Thoracolumbar Vertebral Joint with Synthetic Substitute, Posterior Approach, Anterior Column, Open Approach |
| 0RG04K1 | Fusion of Occipital-cervical Joint with Nonautologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach | 0RGA0K0 | Fusion of Thoracolumbar Vertebral Joint with Nonautologous Tissue Substitute, Anterior Approach, Anterior Column, Open Approach |
| 0RG04KJ | Fusion of Occipital-cervical Joint with Nonautologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach | 0RGA0K1 | Fusion of Thoracolumbar Vertebral Joint with Nonautologous Tissue Substitute, Posterior Approach, Posterior Column, Open Approach |
| 0RG04Z0 | Fusion of Occipital-cervical Joint, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach | 0RGA0KJ | Fusion of Thoracolumbar Vertebral Joint with Nonautologous Tissue Substitute, Posterior Approach, Anterior Column, Open Approach |
| 0RG04Z1 | Fusion of Occipital-cervical Joint, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach | 0RGA0Z0 | Fusion of Thoracolumbar Vertebral Joint, Anterior Approach, Anterior Column, Open Approach |
| 0RG04ZJ | Fusion of Occipital-cervical Joint, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach | 0RGA0Z1 | Fusion of Thoracolumbar Vertebral Joint, Posterior Approach, Posterior Column, Open Approach |
| 0RG1070 | Fusion of Cervical Vertebral Joint with Autologous Tissue Substitute, Anterior Approach, Anterior Column, Open Approach | 0RGA0ZJ | Fusion of Thoracolumbar Vertebral Joint, Posterior Approach, Anterior Column, Open Approach |
| 0RG1071 | Fusion of Cervical Vertebral Joint with Autologous Tissue Substitute, Posterior Approach, Posterior Column, Open Approach | 0RGA370 | Fusion of Thoracolumbar Vertebral Joint with Autologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Approach |

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| 0RG107J | Fusion of Cervical Vertebral Joint with Autologous Tissue Substitute, Posterior Approach, Anterior Column, Open Approach | 0RGA37I | Fusion of Thoracolumbar Vertebral Joint with Autologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Approach |
| 0RG10A0 | Fusion of Cervical Vertebral Joint with Interbody Fusion Device, Anterior Approach, Anterior Column, Open Approach | 0RGA37J | Fusion of Thoracolumbar Vertebral Joint with Autologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Approach |
| 0RG10A1 | Fusion of Cervical Vertebral Joint with Interbody Fusion Device, Posterior Approach, Posterior Column, Open Approach | 0RGA3A0 | Fusion of Thoracolumbar Vertebral Joint with Interbody Fusion Device, Anterior Approach, Anterior Column, Percutaneous Approach |
| 0RG10AJ | Fusion of Cervical Vertebral Joint with Interbody Fusion Device, Posterior Approach, Anterior Column, Open Approach | 0RGA3A1 | Fusion of Thoracolumbar Vertebral Joint with Interbody Fusion Device, Posterior Approach, Posterior Column, Percutaneous Approach |
| 0RG10J0 | Fusion of Cervical Vertebral Joint with Synthetic Substitute, Anterior Approach, Anterior Column, Open Approach | 0RGA3AJ | Fusion of Thoracolumbar Vertebral Joint with Interbody Fusion Device, Posterior Approach, Anterior Column, Percutaneous Approach |
| 0RG10J1 | Fusion of Cervical Vertebral Joint with Synthetic Substitute, Posterior Approach, Posterior Column, Open Approach | 0RGA3J0 | Fusion of Thoracolumbar Vertebral Joint with Synthetic Substitute, Anterior Approach, Anterior Column, Percutaneous Approach |
| 0RG10JJ | Fusion of Cervical Vertebral Joint with Synthetic Substitute, Posterior Approach, Anterior Column, Open Approach | 0RGA3J1 | Fusion of Thoracolumbar Vertebral Joint with Synthetic Substitute, Posterior Approach, Posterior Column, Percutaneous Approach |
| 0RG10K0 | Fusion of Cervical Vertebral Joint with Nonautologous Tissue Substitute, Anterior Approach, Anterior Column, Open Approach | 0RGA3JJ | Fusion of Thoracolumbar Vertebral Joint with Synthetic Substitute, Posterior Approach, Anterior Column, Percutaneous Approach |

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| 0RG10K1 | Fusion of Cervical Vertebral Joint with Nonautologous Tissue Substitute, Posterior Approach, Posterior Column, Open Approach | 0RGA3K0 | Fusion of Thoracolumbar Vertebral Joint with Nonautologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Approach |
| 0RG10KJ | Fusion of Cervical Vertebral Joint with Nonautologous Tissue Substitute, Posterior Approach, Anterior Column, Open Approach | 0RGA3K1 | Fusion of Thoracolumbar Vertebral Joint with Nonautologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Approach |
| 0RG10Z0 | Fusion of Cervical Vertebral Joint, Anterior Approach, Anterior Column, Open Approach | 0RGA3KJ | Fusion of Thoracolumbar Vertebral Joint with Nonautologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Approach |
| 0RG10ZI | Fusion of Cervical Vertebral Joint, Posterior Approach, Posterior Column, Open Approach | 0RGA3Z0 | Fusion of Thoracolumbar Vertebral Joint, Anterior Approach, Anterior Column, Percutaneous Approach |
| 0RG10ZJ | Fusion of Cervical Vertebral Joint, Posterior Approach, Anterior Column, Open Approach | 0RGA3Z1 | Fusion of Thoracolumbar Vertebral Joint, Posterior Approach, Posterior Column, Percutaneous Approach |
| 0RG1370 | Fusion of Cervical Vertebral Joint with Autologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Approach | 0RGA3ZJ | Fusion of Thoracolumbar Vertebral Joint, Posterior Approach, Anterior Column, Percutaneous Approach |
| 0RG1371 | Fusion of Cervical Vertebral Joint with Autologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Approach | 0RGA470 | Fusion of Thoracolumbar Vertebral Joint with Autologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach |
| 0RG137J | Fusion of Cervical Vertebral Joint with Autologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Approach | 0RGA471 | Fusion of Thoracolumbar Vertebral Joint with Autologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach |

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| 0RG13A0 | Fusion of Cervical Vertebral Joint with Interbody Fusion Device, Anterior Approach, Anterior Column, Percutaneous Approach | 0RGA47J | Fusion of Thoracolumbar Vertebral Joint with Autologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach |
| 0RG13A1 | Fusion of Cervical Vertebral Joint with Interbody Fusion Device, Posterior Approach, Posterior Column, Percutaneous Approach | 0RGA4A0 | Fusion of Thoracolumbar Vertebral Joint with Interbody Fusion Device, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach |
| 0RG13AJ | Fusion of Cervical Vertebral Joint with Interbody Fusion Device, Posterior Approach, Anterior Column, Percutaneous Approach | 0RGA4A1 | Fusion of Thoracolumbar Vertebral Joint with Interbody Fusion Device, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach |
| 0RG13J0 | Fusion of Cervical Vertebral Joint with Synthetic Substitute, Anterior Approach, Anterior Column, Percutaneous Approach | 0RGA4AJ | Fusion of Thoracolumbar Vertebral Joint with Interbody Fusion Device, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach |
| 0RG13J1 | Fusion of Cervical Vertebral Joint with Synthetic Substitute, Posterior Approach, Posterior Column, Percutaneous Approach | 0RGA4J0 | Fusion of Thoracolumbar Vertebral Joint with Synthetic Substitute, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach |
| 0RG13JJ | Fusion of Cervical Vertebral Joint with Synthetic Substitute, Posterior Approach, Anterior Column, Percutaneous Approach | 0RGA4J1 | Fusion of Thoracolumbar Vertebral Joint with Synthetic Substitute, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach |
| 0RG13K0 | Fusion of Cervical Vertebral Joint with Nonautologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Approach | 0RGA4JJ | Fusion of Thoracolumbar Vertebral Joint with Synthetic Substitute, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach |
| 0RG13K1 | Fusion of Cervical Vertebral Joint with Nonautologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Approach | 0RGA4K0 | Fusion of Thoracolumbar Vertebral Joint with Nonautologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach |

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| 0RG13KJ | Fusion of Cervical Vertebral Joint with Nonautologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Approach | 0RGA4K1 | Fusion of Thoracolumbar Vertebral Joint with Nonautologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach |
| 0RG13Z0 | Fusion of Cervical Vertebral Joint, Anterior Approach, Anterior Column, Percutaneous Approach | 0RGA4KJ | Fusion of Thoracolumbar Vertebral Joint with Nonautologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach |
| 0RG13Z1 | Fusion of Cervical Vertebral Joint, Posterior Approach, Posterior Column, Percutaneous Approach | 0RGA4Z0 | Fusion of Thoracolumbar Vertebral Joint, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach |
| 0RG13ZJ | Fusion of Cervical Vertebral Joint, Posterior Approach, Anterior Column, Percutaneous Approach | 0RGA4Z1 | Fusion of Thoracolumbar Vertebral Joint, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach |
| 0RG1470 | Fusion of Cervical Vertebral Joint with Autologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach | 0RGA4ZJ | Fusion of Thoracolumbar Vertebral Joint, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach |
| 0RG1471 | Fusion of Cervical Vertebral Joint with Autologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach | 0RT30ZZ | Resection of Cervical Vertebral Disc, Open Approach |
| 0RG147J | Fusion of Cervical Vertebral Joint with Autologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach | 0RT40ZZ | Resection of Cervicothoracic Vertebral Joint, Open Approach |
| 0RG14A0 | Fusion of Cervical Vertebral Joint with Interbody Fusion Device, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach | 0RT50ZZ | Resection of Cervicothoracic Vertebral Disc, Open Approach |

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| 0RG14A1 | Fusion of Cervical Vertebral Joint with Interbody Fusion Device, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach | 0RT90ZZ | Resection of Thoracic Vertebral Disc, Open Approach |
| 0RG14AJ | Fusion of Cervical Vertebral Joint with Interbody Fusion Device, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach | 0RTB0ZZ | Resection of Thoracolumbar Vertebral Disc, Open Approach |
| 0RG14J0 | Fusion of Cervical Vertebral Joint with Synthetic Substitute, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach | 0S520ZZ | Destruction of Lumbar Vertebral Disc, Open Approach |
| 0RG14J1 | Fusion of Cervical Vertebral Joint with Synthetic Substitute, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach | 0S523ZZ | Destruction of Lumbar Vertebral Disc, Percutaneous Approach |
| 0RG14JJ | Fusion of Cervical Vertebral Joint with Synthetic Substitute, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach | 0S524ZZ | Destruction of Lumbar Vertebral Disc, Percutaneous Endoscopic Approach |
| 0RG14K0 | Fusion of Cervical Vertebral Joint with Nonautologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach | 0S540ZZ | Destruction of Lumbosacral Disc, Open Approach |
| 0RG14K1 | Fusion of Cervical Vertebral Joint with Nonautologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach | 0S543ZZ | Destruction of Lumbosacral Disc, Percutaneous Approach |
| 0RG14KJ | Fusion of Cervical Vertebral Joint with Nonautologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach | 0S544ZZ | Destruction of Lumbosacral Disc, Percutaneous Endoscopic Approach |

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| 0RG14Z0 | Fusion of Cervical Vertebral Joint, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach | 0SB00ZZ | Excision of Lumbar Vertebral Joint, Open Approach |
| 0RG14Z1 | Fusion of Cervical Vertebral Joint, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach | 0SB03ZZ | Excision of Lumbar Vertebral Joint, Percutaneous Approach |
| 0RG14ZJ | Fusion of Cervical Vertebral Joint, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach | 0SB04ZZ | Excision of Lumbar Vertebral Joint, Percutaneous Endoscopic Approach |
| 0RG2070 | Fusion of 2 or more Cervical Vertebral Joints with Autologous Tissue Substitute, Anterior Approach, Anterior Column, Open Approach | 0SB20ZZ | Excision of Lumbar Vertebral Disc, Open Approach |
| 0RG2071 | Fusion of 2 or more Cervical Vertebral Joints with Autologous Tissue Substitute, Posterior Approach, Posterior Column, Open Approach | 0SB23ZZ | Excision of Lumbar Vertebral Disc, Percutaneous Approach |
| 0RG207J | Fusion of 2 or more Cervical Vertebral Joints with Autologous Tissue Substitute, Posterior Approach, Anterior Column, Open Approach | 0SB24ZZ | Excision of Lumbar Vertebral Disc, Percutaneous Endoscopic Approach |
| 0RG20A0 | Fusion of 2 or more Cervical Vertebral Joints with Interbody Fusion Device, Anterior Approach, Anterior Column, Open Approach | 0SB30ZZ | Excision of Lumbosacral Joint, Open Approach |
| 0RG20A1 | Fusion of 2 or more Cervical Vertebral Joints with Interbody Fusion Device, Posterior Approach, Posterior Column, Open Approach | 0SB33ZZ | Excision of Lumbosacral Joint, Percutaneous Approach |

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| 0RG20AJ | Fusion of 2 or more Cervical Vertebral Joints with Interbody Fusion Device, Posterior Approach, Anterior Column, Open Approach | 0SB34ZZ | Excision of Lumbosacral Joint, Percutaneous Endoscopic Approach |
| 0RG20J0 | Fusion of 2 or more Cervical Vertebral Joints with Synthetic Substitute, Anterior Approach, Anterior Column, Open Approach | 0SB40ZZ | Excision of Lumbosacral Disc, Open Approach |
| 0RG20J1 | Fusion of 2 or more Cervical Vertebral Joints with Synthetic Substitute, Posterior Approach, Posterior Column, Open Approach | 0SB43ZZ | Excision of Lumbosacral Disc, Percutaneous Approach |
| 0RG20J2 | Fusion of 2 or more Cervical Vertebral Joints with Synthetic Substitute, Posterior Approach, Anterior Column, Open Approach | 0SB44ZZ | Excision of Lumbosacral Disc, Percutaneous Endoscopic Approach |
| 0RG20K0 | Fusion of 2 or more Cervical Vertebral Joints with Nonautologous Tissue Substitute, Anterior Approach, Anterior Column, Open Approach | 0SG0070 | Fusion of Lumbar Vertebral Joint with Autologous Tissue Substitute, Anterior Approach, Anterior Column, Open Approach |
| 0RG20K1 | Fusion of 2 or more Cervical Vertebral Joints with Nonautologous Tissue Substitute, Posterior Approach, Posterior Column, Open Approach | 0SG0071 | Fusion of Lumbar Vertebral Joint with Autologous Tissue Substitute, Posterior Approach, Posterior Column, Open Approach |
| 0RG20K2 | Fusion of 2 or more Cervical Vertebral Joints with Nonautologous Tissue Substitute, Posterior Approach, Anterior Column, Open Approach | 0SG0072 | Fusion of Lumbar Vertebral Joint with Autologous Tissue Substitute, Posterior Approach, Anterior Column, Open Approach |
| 0RG20Z0 | Fusion of 2 or more Cervical Vertebral Joints, Anterior Approach, Anterior Column, Open Approach | 0SG00A0 | Fusion of Lumbar Vertebral Joint with Interbody Fusion Device, Anterior Approach, Anterior Column, Open Approach |

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| 0RG20Z1 | Fusion of 2 or more Cervical Vertebral Joints, Posterior Approach, Posterior Column, Open Approach | 0SG00A1 | Fusion of Lumbar Vertebral Joint with Interbody Fusion Device, Posterior Approach, Posterior Column, Open Approach |
| 0RG20ZJ | Fusion of 2 or more Cervical Vertebral Joints, Posterior Approach, Anterior Column, Open Approach | 0SG00AJ | Fusion of Lumbar Vertebral Joint with Interbody Fusion Device, Posterior Approach, Anterior Column, Open Approach |
| 0RG2370 | Fusion of 2 or more Cervical Vertebral Joints with Autologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Approach | 0SG00J0 | Fusion of Lumbar Vertebral Joint with Synthetic Substitute, Anterior Approach, Anterior Column, Open Approach |
| 0RG2371 | Fusion of 2 or more Cervical Vertebral Joints with Autologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Approach | 0SG00J1 | Fusion of Lumbar Vertebral Joint with Synthetic Substitute, Posterior Approach, Posterior Column, Open Approach |
| 0RG237J | Fusion of 2 or more Cervical Vertebral Joints with Autologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Approach | 0SG00JJ | Fusion of Lumbar Vertebral Joint with Synthetic Substitute, Posterior Approach, Anterior Column, Open Approach |
| 0RG23A0 | Fusion of 2 or more Cervical Vertebral Joints with Interbody Fusion Device, Anterior Approach, Anterior Column, Percutaneous Approach | 0SG00K0 | Fusion of Lumbar Vertebral Joint with Nonautologous Tissue Substitute, Anterior Approach, Anterior Column, Open Approach |
| 0RG23A1 | Fusion of 2 or more Cervical Vertebral Joints with Interbody Fusion Device, Posterior Approach, Posterior Column, Percutaneous Approach | 0SG00K1 | Fusion of Lumbar Vertebral Joint with Nonautologous Tissue Substitute, Posterior Approach, Posterior Column, Open Approach |
| 0RG23AJ | Fusion of 2 or more Cervical Vertebral Joints with Interbody Fusion Device, Posterior Approach, Anterior Column, Percutaneous Approach | 0SG00KJ | Fusion of Lumbar Vertebral Joint with Nonautologous Tissue Substitute, Posterior Approach, Anterior Column, Open Approach |

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| 0RG23J0 | Fusion of 2 or more Cervical Vertebral Joints with Synthetic Substitute, Anterior Approach, Anterior Column, Percutaneous Approach | 0SG00Z0 | Fusion of Lumbar Vertebral Joint, Anterior Approach, Anterior Column, Open Approach |
| 0RG23J1 | Fusion of 2 or more Cervical Vertebral Joints with Synthetic Substitute, Posterior Approach, Posterior Column, Percutaneous Approach | 0SG00Z1 | Fusion of Lumbar Vertebral Joint, Posterior Approach, Posterior Column, Open Approach |
| 0RG23JJ | Fusion of 2 or more Cervical Vertebral Joints with Synthetic Substitute, Posterior Approach, Anterior Column, Percutaneous Approach | 0SG00ZJ | Fusion of Lumbar Vertebral Joint, Posterior Approach, Anterior Column, Open Approach |
| 0RG23K0 | Fusion of 2 or more Cervical Vertebral Joints with Nonautologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Approach | 0SG0370 | Fusion of Lumbar Vertebral Joint with Autologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Approach |
| 0RG23K1 | Fusion of 2 or more Cervical Vertebral Joints with Nonautologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Approach | 0SG0371 | Fusion of Lumbar Vertebral Joint with Autologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Approach |
| 0RG23KJ | Fusion of 2 or more Cervical Vertebral Joints with Nonautologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Approach | 0SG037J | Fusion of Lumbar Vertebral Joint with Autologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Approach |
| 0RG23Z0 | Fusion of 2 or more Cervical Vertebral Joints, Anterior Approach, Anterior Column, Percutaneous Approach | 0SG03A0 | Fusion of Lumbar Vertebral Joint with Interbody Fusion Device, Anterior Approach, Anterior Column, Percutaneous Approach |
| 0RG23Z1 | Fusion of 2 or more Cervical Vertebral Joints, Posterior Approach, Posterior Column, Percutaneous Approach | 0SG03A1 | Fusion of Lumbar Vertebral Joint with Interbody Fusion Device, Posterior Approach, Posterior Column, Percutaneous Approach |

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| 0RG23ZJ | Fusion of 2 or more Cervical Vertebral Joints, Posterior Approach, Anterior Column, Percutaneous Approach | 0SG03AJ | Fusion of Lumbar Vertebral Joint with Interbody Fusion Device, Posterior Approach, Anterior Column, Percutaneous Approach |
| 0RG2470 | Fusion of 2 or more Cervical Vertebral Joints with Autologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach | 0SG03J0 | Fusion of Lumbar Vertebral Joint with Synthetic Substitute, Anterior Approach, Anterior Column, Percutaneous Approach |
| 0RG2471 | Fusion of 2 or more Cervical Vertebral Joints with Autologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach | 0SG03J1 | Fusion of Lumbar Vertebral Joint with Synthetic Substitute, Posterior Approach, Posterior Column, Percutaneous Approach |
| 0RG247J | Fusion of 2 or more Cervical Vertebral Joints with Autologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach | 0SG03JJ | Fusion of Lumbar Vertebral Joint with Synthetic Substitute, Posterior Approach, Anterior Column, Percutaneous Approach |
| 0RG24A0 | Fusion of 2 or more Cervical Vertebral Joints with Interbody Fusion Device, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach | 0SG03K0 | Fusion of Lumbar Vertebral Joint with Nonautologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Approach |
| 0RG24A1 | Fusion of 2 or more Cervical Vertebral Joints with Interbody Fusion Device, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach | 0SG03K1 | Fusion of Lumbar Vertebral Joint with Nonautologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Approach |
| 0RG24AJ | Fusion of 2 or more Cervical Vertebral Joints with Interbody Fusion Device, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach | 0SG03KJ | Fusion of Lumbar Vertebral Joint with Nonautologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Approach |
| 0RG24J0 | Fusion of 2 or more Cervical Vertebral Joints with Synthetic Substitute, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach | 0SG03Z0 | Fusion of Lumbar Vertebral Joint, Anterior Approach, Anterior Column, Percutaneous Approach |

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| 0RG24J1 | Fusion of 2 or more Cervical Vertebral Joints with Synthetic Substitute, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach | 0SG03Z1 | Fusion of Lumbar Vertebral Joint, Posterior Approach, Posterior Column, Percutaneous Approach |
| 0RG24JJ | Fusion of 2 or more Cervical Vertebral Joints with Synthetic Substitute, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach | 0SG03ZJ | Fusion of Lumbar Vertebral Joint, Posterior Approach, Anterior Column, Percutaneous Approach |
| 0RG24K0 | Fusion of 2 or more Cervical Vertebral Joints with Nonautologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach | 0SG0470 | Fusion of Lumbar Vertebral Joint with Autologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach |
| 0RG24K1 | Fusion of 2 or more Cervical Vertebral Joints with Nonautologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach | 0SG0471 | Fusion of Lumbar Vertebral Joint with Autologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach |
| 0RG24KJ | Fusion of 2 or more Cervical Vertebral Joints with Nonautologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach | 0SG047J | Fusion of Lumbar Vertebral Joint with Autologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach |
| 0RG24Z0 | Fusion of 2 or more Cervical Vertebral Joints, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach | 0SG04A0 | Fusion of Lumbar Vertebral Joint with Interbody Fusion Device, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach |
| 0RG24Z1 | Fusion of 2 or more Cervical Vertebral Joints, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach | 0SG04A1 | Fusion of Lumbar Vertebral Joint with Interbody Fusion Device, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach |
| 0RG24ZJ | Fusion of 2 or more Cervical Vertebral Joints, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach | 0SG04AJ | Fusion of Lumbar Vertebral Joint with Interbody Fusion Device, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach |

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| 0RG4070 | Fusion of Cervicothoracic Vertebral Joint with Autologous Tissue Substitute, Anterior Approach, Anterior Column, Open Approach | 0SG04J0 | Fusion of Lumbar Vertebral Joint with Synthetic Substitute, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach |
| 0RG4071 | Fusion of Cervicothoracic Vertebral Joint with Autologous Tissue Substitute, Posterior Approach, Posterior Column, Open Approach | 0SG04J1 | Fusion of Lumbar Vertebral Joint with Synthetic Substitute, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach |
| 0RG407J | Fusion of Cervicothoracic Vertebral Joint with Autologous Tissue Substitute, Posterior Approach, Anterior Column, Open Approach | 0SG04JJ | Fusion of Lumbar Vertebral Joint with Synthetic Substitute, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach |
| 0RG40A0 | Fusion of Cervicothoracic Vertebral Joint with Interbody Fusion Device, Anterior Approach, Anterior Column, Open Approach | 0SG04K0 | Fusion of Lumbar Vertebral Joint with Nonautologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach |
| 0RG40A1 | Fusion of Cervicothoracic Vertebral Joint with Interbody Fusion Device, Posterior Approach, Posterior Column, Open Approach | 0SG04K1 | Fusion of Lumbar Vertebral Joint with Nonautologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach |
| 0RG40AJ | Fusion of Cervicothoracic Vertebral Joint with Interbody Fusion Device, Posterior Approach, Anterior Column, Open Approach | 0SG04KJ | Fusion of Lumbar Vertebral Joint with Nonautologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach |
| 0RG40J0 | Fusion of Cervicothoracic Vertebral Joint with Synthetic Substitute, Anterior Approach, Anterior Column, Open Approach | 0SG04Z0 | Fusion of Lumbar Vertebral Joint, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach |
| 0RG40J1 | Fusion of Cervicothoracic Vertebral Joint with Synthetic Substitute, Posterior Approach, Posterior Column, Open Approach | 0SG04Z1 | Fusion of Lumbar Vertebral Joint, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach |

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| 0RG40JJ | Fusion of Cervicothoracic Vertebral Joint with Synthetic Substitute, Posterior Approach, Anterior Column, Open Approach | 0SG04ZJ | Fusion of Lumbar Vertebral Joint, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach |
| 0RG40K0 | Fusion of Cervicothoracic Vertebral Joint with Nonautologous Tissue Substitute, Anterior Approach, Anterior Column, Open Approach | 0SG1070 | Fusion of 2 or more Lumbar Vertebral Joints with Autologous Tissue Substitute, Anterior Approach, Anterior Column, Open Approach |
| 0RG40K1 | Fusion of Cervicothoracic Vertebral Joint with Nonautologous Tissue Substitute, Posterior Approach, Posterior Column, Open Approach | 0SG1071 | Fusion of 2 or more Lumbar Vertebral Joints with Autologous Tissue Substitute, Posterior Approach, Posterior Column, Open Approach |
| 0RG40KJ | Fusion of Cervicothoracic Vertebral Joint with Nonautologous Tissue Substitute, Posterior Approach, Anterior Column, Open Approach | 0SG107J | Fusion of 2 or more Lumbar Vertebral Joints with Autologous Tissue Substitute, Posterior Approach, Anterior Column, Open Approach |
| 0RG40Z0 | Fusion of Cervicothoracic Vertebral Joint, Anterior Approach, Anterior Column, Open Approach | 0SG10A0 | Fusion of 2 or more Lumbar Vertebral Joints with Interbody Fusion Device, Anterior Approach, Anterior Column, Open Approach |
| 0RG40Z1 | Fusion of Cervicothoracic Vertebral Joint, Posterior Approach, Posterior Column, Open Approach | 0SG10A1 | Fusion of 2 or more Lumbar Vertebral Joints with Interbody Fusion Device, Posterior Approach, Posterior Column, Open Approach |
| 0RG40ZJ | Fusion of Cervicothoracic Vertebral Joint, Posterior Approach, Anterior Column, Open Approach | 0SG10AJ | Fusion of 2 or more Lumbar Vertebral Joints with Interbody Fusion Device, Posterior Approach, Anterior Column, Open Approach |
| 0RG4370 | Fusion of Cervicothoracic Vertebral Joint with Autologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Approach | 0SG10J0 | Fusion of 2 or more Lumbar Vertebral Joints with Synthetic Substitute, Anterior Approach, Anterior Column, Open Approach |

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| 0RG437I | Fusion of Cervicothoracic Vertebral Joint with Autologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Approach | 0SG10J1 | Fusion of 2 or more Lumbar Vertebral Joints with Synthetic Substitute, Posterior Approach, Posterior Column, Open Approach |
| 0RG437J | Fusion of Cervicothoracic Vertebral Joint with Autologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Approach | 0SG10JJ | Fusion of 2 or more Lumbar Vertebral Joints with Synthetic Substitute, Posterior Approach, Anterior Column, Open Approach |
| 0RG43A0 | Fusion of Cervicothoracic Vertebral Joint with Interbody Fusion Device, Anterior Approach, Anterior Column, Percutaneous Approach | 0SG10K0 | Fusion of 2 or more Lumbar Vertebral Joints with Nonautologous Tissue Substitute, Anterior Approach, Anterior Column, Open Approach |
| 0RG43A1 | Fusion of Cervicothoracic Vertebral Joint with Interbody Fusion Device, Posterior Approach, Posterior Column, Percutaneous Approach | 0SG10K1 | Fusion of 2 or more Lumbar Vertebral Joints with Nonautologous Tissue Substitute, Posterior Approach, Posterior Column, Open Approach |
| 0RG43AJ | Fusion of Cervicothoracic Vertebral Joint with Interbody Fusion Device, Posterior Approach, Anterior Column, Percutaneous Approach | 0SG10KJ | Fusion of 2 or more Lumbar Vertebral Joints with Nonautologous Tissue Substitute, Posterior Approach, Anterior Column, Open Approach |
| 0RG43J0 | Fusion of Cervicothoracic Vertebral Joint with Synthetic Substitute, Anterior Approach, Anterior Column, Percutaneous Approach | 0SG10Z0 | Fusion of 2 or more Lumbar Vertebral Joints, Anterior Approach, Anterior Column, Open Approach |
| 0RG43J1 | Fusion of Cervicothoracic Vertebral Joint with Synthetic Substitute, Posterior Approach, Posterior Column, Percutaneous Approach | 0SG10Z1 | Fusion of 2 or more Lumbar Vertebral Joints, Posterior Approach, Posterior Column, Open Approach |
| 0RG43JJ | Fusion of Cervicothoracic Vertebral Joint with Synthetic Substitute, Posterior Approach, Anterior Column, Percutaneous Approach | 0SG10ZJ | Fusion of 2 or more Lumbar Vertebral Joints, Posterior Approach, Anterior Column, Open Approach |

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| 0RG43K0 | Fusion of Cervicothoracic Vertebral Joint with Nonautologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Approach | 0SG1370 | Fusion of 2 or more Lumbar Vertebral Joints with Autologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Approach |
| 0RG43K1 | Fusion of Cervicothoracic Vertebral Joint with Nonautologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Approach | 0SG1371 | Fusion of 2 or more Lumbar Vertebral Joints with Autologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Approach |
| 0RG43KJ | Fusion of Cervicothoracic Vertebral Joint with Nonautologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Approach | 0SG137J | Fusion of 2 or more Lumbar Vertebral Joints with Autologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Approach |
| 0RG43Z0 | Fusion of Cervicothoracic Vertebral Joint, Anterior Approach, Anterior Column, Percutaneous Approach | 0SG13A0 | Fusion of 2 or more Lumbar Vertebral Joints with Interbody Fusion Device, Anterior Approach, Anterior Column, Percutaneous Approach |
| 0RG43Z1 | Fusion of Cervicothoracic Vertebral Joint, Posterior Approach, Posterior Column, Percutaneous Approach | 0SG13A1 | Fusion of 2 or more Lumbar Vertebral Joints with Interbody Fusion Device, Posterior Approach, Posterior Column, Percutaneous Approach |
| 0RG43ZJ | Fusion of Cervicothoracic Vertebral Joint, Posterior Approach, Anterior Column, Percutaneous Approach | 0SG13AJ | Fusion of 2 or more Lumbar Vertebral Joints with Interbody Fusion Device, Posterior Approach, Anterior Column, Percutaneous Approach |
| 0RG4470 | Fusion of Cervicothoracic Vertebral Joint with Autologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach | 0SG13J0 | Fusion of 2 or more Lumbar Vertebral Joints with Synthetic Substitute, Anterior Approach, Anterior Column, Percutaneous Approach |
| 0RG4471 | Fusion of Cervicothoracic Vertebral Joint with Autologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach | 0SG13J1 | Fusion of 2 or more Lumbar Vertebral Joints with Synthetic Substitute, Posterior Approach, Posterior Column, Percutaneous Approach |

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| 0RG447J | Fusion of Cervicothoracic Vertebral Joint with Autologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach | 0SG13JJ | Fusion of 2 or more Lumbar Vertebral Joints with Synthetic Substitute, Posterior Approach, Anterior Column, Percutaneous Approach |
| 0RG44A0 | Fusion of Cervicothoracic Vertebral Joint with Interbody Fusion Device, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach | 0SG13K0 | Fusion of 2 or more Lumbar Vertebral Joints with Nonautologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Approach |
| 0RG44A1 | Fusion of Cervicothoracic Vertebral Joint with Interbody Fusion Device, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach | 0SG13K1 | Fusion of 2 or more Lumbar Vertebral Joints with Nonautologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Approach |
| 0RG44AJ | Fusion of Cervicothoracic Vertebral Joint with Interbody Fusion Device, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach | 0SG13KJ | Fusion of 2 or more Lumbar Vertebral Joints with Nonautologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Approach |
| 0RG44J0 | Fusion of Cervicothoracic Vertebral Joint with Synthetic Substitute, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach | 0SG13Z0 | Fusion of 2 or more Lumbar Vertebral Joints, Anterior Approach, Anterior Column, Percutaneous Approach |
| 0RG44J1 | Fusion of Cervicothoracic Vertebral Joint with Synthetic Substitute, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach | 0SG13Z1 | Fusion of 2 or more Lumbar Vertebral Joints, Posterior Approach, Posterior Column, Percutaneous Approach |
| 0RG44JJ | Fusion of Cervicothoracic Vertebral Joint with Synthetic Substitute, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach | 0SG13ZJ | Fusion of 2 or more Lumbar Vertebral Joints, Posterior Approach, Anterior Column, Percutaneous Approach |
| 0RG44K0 | Fusion of Cervicothoracic Vertebral Joint with Nonautologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach | 0SG1470 | Fusion of 2 or more Lumbar Vertebral Joints with Autologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach |

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| 0RG44K1 | Fusion of Cervicothoracic Vertebral Joint with Nonautologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach | 0SG147I | Fusion of 2 or more Lumbar Vertebral Joints with Autologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach |
| 0RG44KJ | Fusion of Cervicothoracic Vertebral Joint with Nonautologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach | 0SG147J | Fusion of 2 or more Lumbar Vertebral Joints with Autologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach |
| 0RG44Z0 | Fusion of Cervicothoracic Vertebral Joint, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach | 0SG14A0 | Fusion of 2 or more Lumbar Vertebral Joints with Interbody Fusion Device, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach |
| 0RG44Z1 | Fusion of Cervicothoracic Vertebral Joint, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach | 0SG14A1 | Fusion of 2 or more Lumbar Vertebral Joints with Interbody Fusion Device, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach |
| 0RG44ZJ | Fusion of Cervicothoracic Vertebral Joint, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach | 0SG14AJ | Fusion of 2 or more Lumbar Vertebral Joints with Interbody Fusion Device, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach |
| 0RG6070 | Fusion of Thoracic Vertebral Joint with Autologous Tissue Substitute, Anterior Approach, Anterior Column, Open Approach | 0SG14J0 | Fusion of 2 or more Lumbar Vertebral Joints with Synthetic Substitute, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach |
| 0RG6071 | Fusion of Thoracic Vertebral Joint with Autologous Tissue Substitute, Posterior Approach, Posterior Column, Open Approach | 0SG14J1 | Fusion of 2 or more Lumbar Vertebral Joints with Synthetic Substitute, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach |
| 0RG607J | Fusion of Thoracic Vertebral Joint with Autologous Tissue Substitute, Posterior Approach, Anterior Column, Open Approach | 0SG14JJ | Fusion of 2 or more Lumbar Vertebral Joints with Synthetic Substitute, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach |

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| 0RG60A0 | Fusion of Thoracic Vertebral Joint with Interbody Fusion Device, Anterior Approach, Anterior Column, Open Approach | 0SG14K0 | Fusion of 2 or more Lumbar Vertebral Joints with Nonautologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach |
| 0RG60A1 | Fusion of Thoracic Vertebral Joint with Interbody Fusion Device, Posterior Approach, Posterior Column, Open Approach | 0SG14K1 | Fusion of 2 or more Lumbar Vertebral Joints with Nonautologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach |
| 0RG60AJ | Fusion of Thoracic Vertebral Joint with Interbody Fusion Device, Posterior Approach, Anterior Column, Open Approach | 0SG14KJ | Fusion of 2 or more Lumbar Vertebral Joints with Nonautologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach |
| 0RG60J0 | Fusion of Thoracic Vertebral Joint with Synthetic Substitute, Anterior Approach, Anterior Column, Open Approach | 0SG14Z0 | Fusion of 2 or more Lumbar Vertebral Joints, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach |
| 0RG60J1 | Fusion of Thoracic Vertebral Joint with Synthetic Substitute, Posterior Approach, Posterior Column, Open Approach | 0SG14Z1 | Fusion of 2 or more Lumbar Vertebral Joints, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach |
| 0RG60JJ | Fusion of Thoracic Vertebral Joint with Synthetic Substitute, Posterior Approach, Anterior Column, Open Approach | 0SG14ZJ | Fusion of 2 or more Lumbar Vertebral Joints, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach |
| 0RG60K0 | Fusion of Thoracic Vertebral Joint with Nonautologous Tissue Substitute, Anterior Approach, Anterior Column, Open Approach | 0SG3070 | Fusion of Lumbosacral Joint with Autologous Tissue Substitute, Anterior Approach, Anterior Column, Open Approach |
| 0RG60K1 | Fusion of Thoracic Vertebral Joint with Nonautologous Tissue Substitute, Posterior Approach, Posterior Column, Open Approach | 0SG3071 | Fusion of Lumbosacral Joint with Autologous Tissue Substitute, Posterior Approach, Posterior Column, Open Approach |

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| 0RG60KJ | Fusion of Thoracic Vertebral Joint with Nonautologous Tissue Substitute, Posterior Approach, Anterior Column, Open Approach | 0SG307J | Fusion of Lumbosacral Joint with Autologous Tissue Substitute, Posterior Approach, Anterior Column, Open Approach |
| 0RG60Z0 | Fusion of Thoracic Vertebral Joint, Anterior Approach, Anterior Column, Open Approach | 0SG30A0 | Fusion of Lumbosacral Joint with Interbody Fusion Device, Anterior Approach, Anterior Column, Open Approach |
| 0RG60Z1 | Fusion of Thoracic Vertebral Joint, Posterior Approach, Posterior Column, Open Approach | 0SG30A1 | Fusion of Lumbosacral Joint with Interbody Fusion Device, Posterior Approach, Posterior Column, Open Approach |
| 0RG60ZJ | Fusion of Thoracic Vertebral Joint, Posterior Approach, Anterior Column, Open Approach | 0SG30AJ | Fusion of Lumbosacral Joint with Interbody Fusion Device, Posterior Approach, Anterior Column, Open Approach |
| 0RG6370 | Fusion of Thoracic Vertebral Joint with Autologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Approach | 0SG30J0 | Fusion of Lumbosacral Joint with Synthetic Substitute, Anterior Approach, Anterior Column, Open Approach |
| 0RG6371 | Fusion of Thoracic Vertebral Joint with Autologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Approach | 0SG30J1 | Fusion of Lumbosacral Joint with Synthetic Substitute, Posterior Approach, Posterior Column, Open Approach |
| 0RG637J | Fusion of Thoracic Vertebral Joint with Autologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Approach | 0SG30JJ | Fusion of Lumbosacral Joint with Synthetic Substitute, Posterior Approach, Anterior Column, Open Approach |
| 0RG63A0 | Fusion of Thoracic Vertebral Joint with Interbody Fusion Device, Anterior Approach, Anterior Column, Percutaneous Approach | 0SG30K0 | Fusion of Lumbosacral Joint with Nonautologous Tissue Substitute, Anterior Approach, Anterior Column, Open Approach |

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| 0RG63A1 | Fusion of Thoracic Vertebral Joint with Interbody Fusion Device, Posterior Approach, Posterior Column, Percutaneous Approach | 0SG30K1 | Fusion of Lumbosacral Joint with Nonautologous Tissue Substitute, Posterior Approach, Posterior Column, Open Approach |
| 0RG63AJ | Fusion of Thoracic Vertebral Joint with Interbody Fusion Device, Posterior Approach, Anterior Column, Percutaneous Approach | 0SG30KJ | Fusion of Lumbosacral Joint with Nonautologous Tissue Substitute, Posterior Approach, Anterior Column, Open Approach |
| 0RG63J0 | Fusion of Thoracic Vertebral Joint with Synthetic Substitute, Anterior Approach, Anterior Column, Percutaneous Approach | 0SG30Z0 | Fusion of Lumbosacral Joint, Anterior Approach, Anterior Column, Open Approach |
| 0RG63J1 | Fusion of Thoracic Vertebral Joint with Synthetic Substitute, Posterior Approach, Posterior Column, Percutaneous Approach | 0SG30Z1 | Fusion of Lumbosacral Joint, Posterior Approach, Posterior Column, Open Approach |
| 0RG63JJ | Fusion of Thoracic Vertebral Joint with Synthetic Substitute, Posterior Approach, Anterior Column, Percutaneous Approach | 0SG30ZJ | Fusion of Lumbosacral Joint, Posterior Approach, Anterior Column, Open Approach |
| 0RG63K0 | Fusion of Thoracic Vertebral Joint with Nonautologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Approach | 0SG3370 | Fusion of Lumbosacral Joint with Autologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Approach |
| 0RG63K1 | Fusion of Thoracic Vertebral Joint with Nonautologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Approach | 0SG3371 | Fusion of Lumbosacral Joint with Autologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Approach |
| 0RG63KJ | Fusion of Thoracic Vertebral Joint with Nonautologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Approach | 0SG337J | Fusion of Lumbosacral Joint with Autologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Approach |

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| 0RG63Z0 | Fusion of Thoracic Vertebral Joint, Anterior Approach, Anterior Column, Percutaneous Approach | 0SG33A0 | Fusion of Lumbosacral Joint with Interbody Fusion Device, Anterior Approach, Anterior Column, Percutaneous Approach |
| 0RG63Z1 | Fusion of Thoracic Vertebral Joint, Posterior Approach, Posterior Column, Percutaneous Approach | 0SG33A1 | Fusion of Lumbosacral Joint with Interbody Fusion Device, Posterior Approach, Posterior Column, Percutaneous Approach |
| 0RG63ZJ | Fusion of Thoracic Vertebral Joint, Posterior Approach, Anterior Column, Percutaneous Approach | 0SG33AJ | Fusion of Lumbosacral Joint with Interbody Fusion Device, Posterior Approach, Anterior Column, Percutaneous Approach |
| 0RG6470 | Fusion of Thoracic Vertebral Joint with Autologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach | 0SG33J0 | Fusion of Lumbosacral Joint with Synthetic Substitute, Anterior Approach, Anterior Column, Percutaneous Approach |
| 0RG6471 | Fusion of Thoracic Vertebral Joint with Autologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach | 0SG33J1 | Fusion of Lumbosacral Joint with Synthetic Substitute, Posterior Approach, Posterior Column, Percutaneous Approach |
| 0RG647J | Fusion of Thoracic Vertebral Joint with Autologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach | 0SG33JJ | Fusion of Lumbosacral Joint with Synthetic Substitute, Posterior Approach, Anterior Column, Percutaneous Approach |
| 0RG64A0 | Fusion of Thoracic Vertebral Joint with Interbody Fusion Device, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach | 0SG33K0 | Fusion of Lumbosacral Joint with Nonautologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Approach |
| 0RG64A1 | Fusion of Thoracic Vertebral Joint with Interbody Fusion Device, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach | 0SG33K1 | Fusion of Lumbosacral Joint with Nonautologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Approach |

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| 0RG64AJ | Fusion of Thoracic Vertebral Joint with Interbody Fusion Device, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach | 0SG33KJ | Fusion of Lumbosacral Joint with Nonautologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Approach |
| 0RG64J0 | Fusion of Thoracic Vertebral Joint with Synthetic Substitute, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach | 0SG33Z0 | Fusion of Lumbosacral Joint, Anterior Approach, Anterior Column, Percutaneous Approach |
| 0RG64J1 | Fusion of Thoracic Vertebral Joint with Synthetic Substitute, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach | 0SG33Z1 | Fusion of Lumbosacral Joint, Posterior Approach, Posterior Column, Percutaneous Approach |
| 0RG64JJ | Fusion of Thoracic Vertebral Joint with Synthetic Substitute, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach | 0SG33ZJ | Fusion of Lumbosacral Joint, Posterior Approach, Anterior Column, Percutaneous Approach |
| 0RG64K0 | Fusion of Thoracic Vertebral Joint with Nonautologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach | 0SG3470 | Fusion of Lumbosacral Joint with Autologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach |
| 0RG64K1 | Fusion of Thoracic Vertebral Joint with Nonautologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach | 0SG3471 | Fusion of Lumbosacral Joint with Autologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach |
| 0RG64KJ | Fusion of Thoracic Vertebral Joint with Nonautologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach | 0SG347J | Fusion of Lumbosacral Joint with Autologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach |
| 0RG64Z0 | Fusion of Thoracic Vertebral Joint, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach | 0SG34A0 | Fusion of Lumbosacral Joint with Interbody Fusion Device, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach |

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| 0RG64Z1 | Fusion of Thoracic Vertebral Joint, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach | 0SG34A1 | Fusion of Lumbosacral Joint with Interbody Fusion Device, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach |
| 0RG64ZJ | Fusion of Thoracic Vertebral Joint, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach | 0SG34AJ | Fusion of Lumbosacral Joint with Interbody Fusion Device, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach |
| 0RG7070 | Fusion of 2 to 7 Thoracic Vertebral Joints with Autologous Tissue Substitute, Anterior Approach, Anterior Column, Open Approach | 0SG34J0 | Fusion of Lumbosacral Joint with Synthetic Substitute, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach |
| 0RG7071 | Fusion of 2 to 7 Thoracic Vertebral Joints with Autologous Tissue Substitute, Posterior Approach, Posterior Column, Open Approach | 0SG34J1 | Fusion of Lumbosacral Joint with Synthetic Substitute, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach |
| 0RG707J | Fusion of 2 to 7 Thoracic Vertebral Joints with Autologous Tissue Substitute, Posterior Approach, Anterior Column, Open Approach | 0SG34JJ | Fusion of Lumbosacral Joint with Synthetic Substitute, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach |
| 0RG70A0 | Fusion of 2 to 7 Thoracic Vertebral Joints with Interbody Fusion Device, Anterior Approach, Anterior Column, Open Approach | 0SG34K0 | Fusion of Lumbosacral Joint with Nonautologous Tissue Substitute, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach |
| 0RG70A1 | Fusion of 2 to 7 Thoracic Vertebral Joints with Interbody Fusion Device, Posterior Approach, Posterior Column, Open Approach | 0SG34K1 | Fusion of Lumbosacral Joint with Nonautologous Tissue Substitute, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach |
| 0RG70AJ | Fusion of 2 to 7 Thoracic Vertebral Joints with Interbody Fusion Device, Posterior Approach, Anterior Column, Open Approach | 0SG34KJ | Fusion of Lumbosacral Joint with Nonautologous Tissue Substitute, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach |

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| 0RG70J0 | Fusion of 2 to 7 Thoracic Vertebral Joints with Synthetic Substitute, Anterior Approach, Anterior Column, Open Approach | 0SG34Z0 | Fusion of Lumbosacral Joint, Anterior Approach, Anterior Column, Percutaneous Endoscopic Approach |
| 0RG70J1 | Fusion of 2 to 7 Thoracic Vertebral Joints with Synthetic Substitute, Posterior Approach, Posterior Column, Open Approach | 0SG34Z1 | Fusion of Lumbosacral Joint, Posterior Approach, Posterior Column, Percutaneous Endoscopic Approach |
| 0RG70JJ | Fusion of 2 to 7 Thoracic Vertebral Joints with Synthetic Substitute, Posterior Approach, Anterior Column, Open Approach | 0SG34ZJ | Fusion of Lumbosacral Joint, Posterior Approach, Anterior Column, Percutaneous Endoscopic Approach |
| 0RG70K0 | Fusion of 2 to 7 Thoracic Vertebral Joints with Nonautologous Tissue Substitute, Anterior Approach, Anterior Column, Open Approach | 0ST20ZZ | Resection of Lumbar Vertebral Disc, Open Approach |
| 0RG70K1 | Fusion of 2 to 7 Thoracic Vertebral Joints with Nonautologous Tissue Substitute, Posterior Approach, Posterior Column, Open Approach | 0ST40ZZ | Resection of Lumbosacral Disc, Open Approach |

NUMERATOR EXCLUSIONS

Exclude cases:

- MDC 14 (pregnancy, childbirth, and puerperium)
- with missing gender (SEX=missing), age (AGE=missing), quarter (DQTR=missing), year (YEAR=missing) or principal diagnosis (DX1=missing)

DENOMINATOR

Population ages 18yrs and older in metropolitan area† or county. Discharges in the numerator are assigned to the denominator based on the metropolitan area or county of the patient residence, not the metropolitan area or county of the hospital where the discharge occurred.

† The term “metropolitan area” (MA) was adopted by the U.S. Census in 1990 and referred collectively to metropolitan statistical areas (MSAs), consolidated metropolitan statistical areas (CMSAs) and primary metropolitan statistical areas (PMSAs). In addition, “area” could refer to either 1) FIPS county, 2) modified FIPS county, 3) 1999 OMB Metropolitan Statistical Area or 4) 2003 OMB Metropolitan Statistical Area. Micropolitan Statistical Areas are not used in the QI software.