



Pediatric Quality Indicator 01 (PDI 01) Accidental Puncture or Laceration Rate

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Hospital-Level Indicator

Type of Score: Rate

Prepared by:

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DESCRIPTION

Accidental punctures or lacerations (secondary diagnosis) during procedure per 1,000 discharges for patients ages 17 years and younger. Includes metrics for discharges grouped by risk category. Excludes cases with accidental puncture or laceration as a principal diagnosis, cases with accidental puncture or laceration as a secondary diagnosis that is present on admission, spinal surgery cases, normal newborns, neonates with birth weight less than 500 grams, and obstetric cases.

[NOTE: The software provides the rate per hospital discharge. However, common practice reports the measure as per 1,000 discharges. The user must multiply the rate obtained from the software by 1,000 to report events per 1,000 hospital discharges.]

NUMERATOR OVERALL

Discharges, among cases meeting the inclusion and exclusion rules for the denominator, with any secondary ICD-10-CM diagnosis code for accidental puncture or laceration during a procedure (**TECHNID***).

[Note: The numerator definition is identical for Risk Categories 1 through 6 and 9 (Overall).]

DENOMINATOR OVERALL

Surgical (*Appendix C: SURGI2R*) or medical discharges (*Appendix E: MEDIC2R*), for patients ages 17 years and younger. Surgical and medical discharges are defined by specific MS-DRG codes.

[*Appendix C – Surgical Discharge MS-DRGs*](#)

[*Appendix E – Medical Discharge MS-DRGs*](#)

DENOMINATOR RISK CATEGORIES

Risk Category 1:

Patients otherwise qualifying for overall denominator with either MDC 2 (eye), MDC 3 (ear, nose, mouth, and throat), MDC 9 (skin, subcutaneous tissue, and breast), MDC 19 (mental diseases and disorders), MDC 22 (burns), or MDC 23 (factors influencing health status).

Risk Category 2:

Patients otherwise qualifying for overall denominator with either MDC 4 (respiratory system), MDC 5 (circulatory system), or MDC 17 (myeloproliferative diseases and disorders (poorly differentiated neoplasms)).

Risk Category 3:

Patients otherwise qualifying for overall denominator with either MDC 11 (kidney and urinary tract), MDC 12 (male reproductive system), or MDC 13 (female reproductive system).

Risk Category 4:

Patients otherwise qualifying for overall denominator with either an invalid MDC, MDC 16 (blood and blood forming organs and immunological disorders), MDC 18 (infectious and parasitic diseases and disorders), or MDC 25 (human immunodeficiency virus infection).

Risk Category 5:

Patients otherwise qualifying for overall denominator with either MDC 1 (nervous system), MDC 8 (musculoskeletal system and connective tissue), MDC 21 (injuries, poisonings, and toxic effects of drugs), or MDC 24 (multiple significant trauma).

Risk Category 6:

Patients otherwise qualifying for overall denominator with either MDC 6 (digestive system), MDC 7 (hepatobiliary system and pancreas), or MDC 10 (endocrine, nutritional, and metabolic system).

Risk Category 9:

Patients otherwise qualifying for overall denominator that do not meet the inclusion rules for Risk Category 1 through Risk Category 6.

Note: Risk categories are mutually exclusive and assigned in the order listed

DENOMINATOR EXCLUSIONS

Exclude cases:

- with a principal ICD-10-CM diagnosis code (or secondary diagnosis present on admission) for accidental puncture or laceration during a procedure (**TECHNID***)
- with any listed ICD-10-PCS procedure code for spine surgery (**SPINEP***)
- normal newborn (**Appendix I**)
- neonate with birth weight less than 500 grams (Birth Weight Category 1) (**Appendix L**)
- MDC 14 (pregnancy, childbirth, and puerperium)
- with an ungroupable DRG (DRG=999)
- with missing gender (SEX=missing), age (AGE=missing), quarter (DQTR=missing), year (YEAR=missing) or principal diagnosis (DX1=missing)

[Note: The Denominator Exclusions are identical for Overall and Risk Categories 1, 2, 3, 4, 5, 6, 9.]

[Appendix I – Definitions of Neonate, Newborn, Normal Newborn, and Outborn](#)
[Appendix L – Low Birth Weight Categories](#)

* See below for code list

Accidental puncture or laceration during a procedure diagnosis codes: (TECHNID)

D7811	Accidental puncture and laceration of the spleen during a procedure on the spleen	H9531	Accidental puncture and laceration of the ear and mastoid process during a procedure on the ear and mastoid process
D7812	Accidental puncture and laceration of the spleen during Other procedure	H9532	Accidental puncture and laceration of the ear and mastoid process during Other procedure
E3611	Accidental puncture and laceration of an endocrine system organ or structure during an endocrine system procedure	I9751	Accidental puncture and laceration of a circulatory system organ or structure during a circulatory system procedure
E3612	Accidental puncture and laceration of an endocrine system organ or structure during Other procedure	I9752	Accidental puncture and laceration of a circulatory system organ or structure during Other procedure
G9748	Accidental puncture and laceration of Other nervous system organ or structure during a nervous system procedure	J9571	Accidental puncture and laceration of a respiratory system organ or structure during a respiratory system procedure
G9749	Accidental puncture and laceration of Other nervous system organ or structure during Other procedure	J9572	Accidental puncture and laceration of a respiratory system organ or structure during Other procedure
H59211	Accidental puncture and laceration of right eye and adnexa during an ophthalmic procedure	K9171	Accidental puncture and laceration of a digestive system organ or structure during a digestive system procedure
H59212	Accidental puncture and laceration of left eye and adnexa during an ophthalmic procedure	K9172	Accidental puncture and laceration of a digestive system organ or structure during Other procedure
H59213	Accidental puncture and laceration of eye and adnexa during an ophthalmic procedure, bilateral	L7611	Accidental puncture and laceration of skin and subcutaneous tissue during a dermatologic procedure
H59219	Accidental puncture and laceration of Unspecified eye and adnexa during an ophthalmic procedure	L7612	Accidental puncture and laceration of skin and subcutaneous tissue during Other procedure
H59221	Accidental puncture and laceration of right eye and adnexa during Other procedure	M96820	Accidental puncture and laceration of a musculoskeletal structure during a musculoskeletal system procedure
H59222	Accidental puncture and laceration of left eye and adnexa during Other procedure	M96821	Accidental puncture and laceration of a musculoskeletal structure during Other procedure

H59223	Accidental puncture and laceration of eye and adnexa during Other procedure, bilateral	N9971	Accidental puncture and laceration of a genitourinary system organ or structure during a genitourinary system procedure
H59229	Accidental puncture and laceration of Unspecified eye and adnexa during Other procedure	N9972	Accidental puncture and laceration of a genitourinary system organ or structure during Other procedure

Spine surgery procedure codes: (SPINEP)

009T00Z	Drainage of spinal meninges with drainage device, open approach	0RGA0K1	Fusion of thoracolumbar vertebral joint with nonautologous tissue substitute, posterior approach, posterior column, open approach
009T0ZZ	Drainage of spinal meninges, open approach	0RGA0KJ	Fusion of thoracolumbar vertebral joint with nonautologous tissue substitute, posterior approach, anterior column, open approach
009T30Z	Drainage of spinal meninges with drainage device, percutaneous approach	0RGA0Z0	Fusion of thoracolumbar vertebral joint, anterior approach, anterior column, open approach
009T3ZZ	Drainage of spinal meninges, percutaneous approach	0RGA0Z1	Fusion of thoracolumbar vertebral joint, posterior approach, posterior column, open approach
009T40Z	Drainage of spinal meninges with drainage device, percutaneous endoscopic approach	0RGA0ZJ	Fusion of thoracolumbar vertebral joint, posterior approach, anterior column, open approach
009T4ZZ	Drainage of spinal meninges, percutaneous endoscopic approach	0RGA370	Fusion of thoracolumbar vertebral joint with autologous tissue substitute, anterior approach, anterior column, percutaneous approach
009U00Z	Drainage of spinal canal with drainage device, open approach	0RGA371	Fusion of thoracolumbar vertebral joint with autologous tissue substitute, posterior approach, posterior column, percutaneous approach
009U0ZZ	Drainage of spinal canal, open approach	0RGA37J	Fusion of thoracolumbar vertebral joint with autologous tissue substitute, posterior approach, anterior column, percutaneous approach
009W00Z	Drainage of cervical spinal cord with drainage device, open approach	0RGA3A0	Fusion of thoracolumbar vertebral joint with interbody fusion device, anterior approach, anterior column, percutaneous approach
009W0ZZ	Drainage of cervical spinal cord, open approach	0RGA3A1	Fusion of thoracolumbar vertebral joint with interbody fusion device, posterior approach, posterior column, percutaneous approach
009W30Z	Drainage of cervical spinal cord with drainage device, percutaneous approach	0RGA3AJ	Fusion of thoracolumbar vertebral joint with interbody fusion device, posterior approach, anterior column, percutaneous approach

009W3ZZ	Drainage of cervical spinal cord, percutaneous approach	0RGA3J0	Fusion of thoracolumbar vertebral joint with synthetic substitute, anterior approach, anterior column, percutaneous approach
009W40Z	Drainage of cervical spinal cord with drainage device, percutaneous endoscopic approach	0RGA3J1	Fusion of thoracolumbar vertebral joint with synthetic substitute, posterior approach, posterior column, percutaneous approach
009W4ZZ	Drainage of cervical spinal cord, percutaneous endoscopic approach	0RGA3JJ	Fusion of thoracolumbar vertebral joint with synthetic substitute, posterior approach, anterior column, percutaneous approach
009X00Z	Drainage of thoracic spinal cord with drainage device, open approach	0RGA3K0	Fusion of thoracolumbar vertebral joint with nonautologous tissue substitute, anterior approach, anterior column, percutaneous approach
009X0ZZ	Drainage of thoracic spinal cord, open approach	0RGA3K1	Fusion of thoracolumbar vertebral joint with nonautologous tissue substitute, posterior approach, posterior column, percutaneous approach
009X30Z	Drainage of thoracic spinal cord with drainage device, percutaneous approach	0RGA3KJ	Fusion of thoracolumbar vertebral joint with nonautologous tissue substitute, posterior approach, anterior column, percutaneous approach
009X3ZZ	Drainage of thoracic spinal cord, percutaneous approach	0RGA3Z0	Fusion of thoracolumbar vertebral joint, anterior approach, anterior column, percutaneous approach
009X40Z	Drainage of thoracic spinal cord with drainage device, percutaneous endoscopic approach	0RGA3Z1	Fusion of thoracolumbar vertebral joint, posterior approach, posterior column, percutaneous approach
009X4ZZ	Drainage of thoracic spinal cord, percutaneous endoscopic approach	0RGA3ZJ	Fusion of thoracolumbar vertebral joint, posterior approach, anterior column, percutaneous approach
009Y00Z	Drainage of lumbar spinal cord with drainage device, open approach	0RGA470	Fusion of thoracolumbar vertebral joint with autologous tissue substitute, anterior approach, anterior column, percutaneous endoscopic approach
009Y0ZZ	Drainage of lumbar spinal cord, open approach	0RGA471	Fusion of thoracolumbar vertebral joint with autologous tissue substitute, posterior approach, posterior column, percutaneous endoscopic approach

009Y30Z	Drainage of lumbar spinal cord with drainage device, percutaneous approach	0RGA47J	Fusion of thoracolumbar vertebral joint with autologous tissue substitute, posterior approach, anterior column, percutaneous endoscopic approach
009Y3ZZ	Drainage of lumbar spinal cord, percutaneous approach	0RGA4A0	Fusion of thoracolumbar vertebral joint with interbody fusion device, anterior approach, anterior column, percutaneous endoscopic approach
009Y40Z	Drainage of lumbar spinal cord with drainage device, percutaneous endoscopic approach	0RGA4A1	Fusion of thoracolumbar vertebral joint with interbody fusion device, posterior approach, posterior column, percutaneous endoscopic approach
009Y4ZZ	Drainage of lumbar spinal cord, percutaneous endoscopic approach	0RGA4AJ	Fusion of thoracolumbar vertebral joint with interbody fusion device, posterior approach, anterior column, percutaneous endoscopic approach
00CT0ZZ	Extirpation of matter from spinal meninges, open approach	0RGA4J0	Fusion of thoracolumbar vertebral joint with synthetic substitute, anterior approach, anterior column, percutaneous endoscopic approach
00CT3ZZ	Extirpation of matter from spinal meninges, percutaneous approach	0RGA4J1	Fusion of thoracolumbar vertebral joint with synthetic substitute, posterior approach, posterior column, percutaneous endoscopic approach
00CT4ZZ	Extirpation of matter from spinal meninges, percutaneous endoscopic approach	0RGA4JJ	Fusion of thoracolumbar vertebral joint with synthetic substitute, posterior approach, anterior column, percutaneous endoscopic approach
00CU0ZZ	Extirpation of matter from spinal canal, open approach	0RGA4K0	Fusion of thoracolumbar vertebral joint with nonautologous tissue substitute, anterior approach, anterior column, percutaneous endoscopic approach
00CU3ZZ	Extirpation of matter from spinal canal, percutaneous approach	0RGA4K1	Fusion of thoracolumbar vertebral joint with nonautologous tissue substitute, posterior approach, posterior column, percutaneous endoscopic approach
00CU4ZZ	Extirpation of matter from spinal canal, percutaneous endoscopic approach	0RGA4KJ	Fusion of thoracolumbar vertebral joint with nonautologous tissue substitute, posterior approach, anterior column, percutaneous endoscopic approach

00CW0ZZ	Extirpation of matter from cervical spinal cord, open approach	0RGA4Z0	Fusion of thoracolumbar vertebral joint, anterior approach, anterior column, percutaneous endoscopic approach
00CW3ZZ	Extirpation of matter from cervical spinal cord, percutaneous approach	0RGA4Z1	Fusion of thoracolumbar vertebral joint, posterior approach, posterior column, percutaneous endoscopic approach
00CW4ZZ	Extirpation of matter from cervical spinal cord, percutaneous endoscopic approach	0RGA4ZJ	Fusion of thoracolumbar vertebral joint, posterior approach, anterior column, percutaneous endoscopic approach
00CX0ZZ	Extirpation of matter from thoracic spinal cord, open approach	0RH00BZ	Insertion of interspinous process spinal stabilization device into occipital-cervical joint, open approach
00CX3ZZ	Extirpation of matter from thoracic spinal cord, percutaneous approach	0RH00CZ	Insertion of pedicle-based spinal stabilization device into occipital-cervical joint, open approach
00CX4ZZ	Extirpation of matter from thoracic spinal cord, percutaneous endoscopic approach	0RH00DZ	Insertion of facet replacement spinal stabilization device into occipital-cervical joint, open approach
00CY0ZZ	Extirpation of matter from lumbar spinal cord, open approach	0RH03BZ	Insertion of interspinous process spinal stabilization device into occipital-cervical joint, percutaneous approach
00CY3ZZ	Extirpation of matter from lumbar spinal cord, percutaneous approach	0RH03CZ	Insertion of pedicle-based spinal stabilization device into occipital-cervical joint, percutaneous approach
00CY4ZZ	Extirpation of matter from lumbar spinal cord, percutaneous endoscopic approach	0RH03DZ	Insertion of facet replacement spinal stabilization device into occipital-cervical joint, percutaneous approach
00JU0ZZ	Inspection of spinal canal, open approach	0RH04BZ	Insertion of interspinous process spinal stabilization device into occipital-cervical joint, percutaneous endoscopic approach
00JV0ZZ	Inspection of spinal cord, open approach	0RH04CZ	Insertion of pedicle-based spinal stabilization device into occipital-cervical joint, percutaneous endoscopic approach
00NW0ZZ	Release cervical spinal cord, open approach	0RH04DZ	Insertion of facet replacement spinal stabilization device into occipital-cervical joint, percutaneous endoscopic approach

00NW3ZZ	Release cervical spinal cord, percutaneous approach	0RH10BZ	Insertion of interspinous process spinal stabilization device into cervical vertebral joint, open approach
00NW4ZZ	Release cervical spinal cord, percutaneous endoscopic approach	0RH10CZ	Insertion of pedicle-based spinal stabilization device into cervical vertebral joint, open approach
00NX0ZZ	Release thoracic spinal cord, open approach	0RH10DZ	Insertion of facet replacement spinal stabilization device into cervical vertebral joint, open approach
00NX3ZZ	Release thoracic spinal cord, percutaneous approach	0RH13BZ	Insertion of interspinous process spinal stabilization device into cervical vertebral joint, percutaneous approach
00NX4ZZ	Release thoracic spinal cord, percutaneous endoscopic approach	0RH13CZ	Insertion of pedicle-based spinal stabilization device into cervical vertebral joint, percutaneous approach
00NY0ZZ	Release lumbar spinal cord, open approach	0RH13DZ	Insertion of facet replacement spinal stabilization device into cervical vertebral joint, percutaneous approach
00NY3ZZ	Release lumbar spinal cord, percutaneous approach	0RH14BZ	Insertion of interspinous process spinal stabilization device into cervical vertebral joint, percutaneous endoscopic approach
00NY4ZZ	Release lumbar spinal cord, percutaneous endoscopic approach	0RH14CZ	Insertion of pedicle-based spinal stabilization device into cervical vertebral joint, percutaneous endoscopic approach
0PS304Z	Reposition cervical vertebra with internal fixation device, open approach	0RH14DZ	Insertion of facet replacement spinal stabilization device into cervical vertebral joint, percutaneous endoscopic approach
0PS30ZZ	Reposition cervical vertebra, open approach	0RH40BZ	Insertion of interspinous process spinal stabilization device into cervicothoracic vertebral joint, open approach
0PS334Z	Reposition cervical vertebra with internal fixation device, percutaneous approach	0RH40CZ	Insertion of pedicle-based spinal stabilization device into cervicothoracic vertebral joint, open approach
0PS33ZZ	Reposition cervical vertebra, percutaneous approach	0RH40DZ	Insertion of facet replacement spinal stabilization device into cervicothoracic vertebral joint, open approach

0PS344Z	Reposition cervical vertebra with internal fixation device, percutaneous endoscopic approach	0RH43BZ	Insertion of interspinous process spinal stabilization device into cervicothoracic vertebral joint, percutaneous approach
0PS34ZZ	Reposition cervical vertebra, percutaneous endoscopic approach	0RH43CZ	Insertion of pedicle-based spinal stabilization device into cervicothoracic vertebral joint, percutaneous approach
0PS3XZZ	Reposition cervical vertebra, external approach	0RH43DZ	Insertion of facet replacement spinal stabilization device into cervicothoracic vertebral joint, percutaneous approach
0PS404Z	Reposition thoracic vertebra with internal fixation device, open approach	0RH44BZ	Insertion of interspinous process spinal stabilization device into cervicothoracic vertebral joint, percutaneous endoscopic approach
0PS40ZZ	Reposition thoracic vertebra, open approach	0RH44CZ	Insertion of pedicle-based spinal stabilization device into cervicothoracic vertebral joint, percutaneous endoscopic approach
0PS434Z	Reposition thoracic vertebra with internal fixation device, percutaneous approach	0RH44DZ	Insertion of facet replacement spinal stabilization device into cervicothoracic vertebral joint, percutaneous endoscopic approach
0PS43ZZ	Reposition thoracic vertebra, percutaneous approach	0RH60BZ	Insertion of interspinous process spinal stabilization device into thoracic vertebral joint, open approach
0PS444Z	Reposition thoracic vertebra with internal fixation device, percutaneous endoscopic approach	0RH60CZ	Insertion of pedicle-based spinal stabilization device into thoracic vertebral joint, open approach
0PS44ZZ	Reposition thoracic vertebra, percutaneous endoscopic approach	0RH60DZ	Insertion of facet replacement spinal stabilization device into thoracic vertebral joint, open approach
0PS4XZZ	Reposition thoracic vertebra, external approach	0RH63BZ	Insertion of interspinous process spinal stabilization device into thoracic vertebral joint, percutaneous approach
0PU33JZ	Supplement cervical vertebra with synthetic substitute, percutaneous approach	0RH63CZ	Insertion of pedicle-based spinal stabilization device into thoracic vertebral joint, percutaneous approach
0PU34JZ	Supplement cervical vertebra with synthetic substitute, percutaneous endoscopic approach	0RH63DZ	Insertion of facet replacement spinal stabilization device into thoracic vertebral joint, percutaneous approach

0PU43JZ	Supplement thoracic vertebra with synthetic substitute, percutaneous approach	0RH64BZ	Insertion of interspinous process spinal stabilization device into thoracic vertebral joint, percutaneous endoscopic approach
0PU44JZ	Supplement thoracic vertebra with synthetic substitute, percutaneous endoscopic approach	0RH64CZ	Insertion of pedicle-based spinal stabilization device into thoracic vertebral joint, percutaneous endoscopic approach
0QS004Z	Reposition lumbar vertebra with internal fixation device, open approach	0RH64DZ	Insertion of facet replacement spinal stabilization device into thoracic vertebral joint, percutaneous endoscopic approach
0QS00ZZ	Reposition lumbar vertebra, open approach	0RHA0BZ	Insertion of interspinous process spinal stabilization device into thoracolumbar vertebral joint, open approach
0QS034Z	Reposition lumbar vertebra with internal fixation device, percutaneous approach	0RHA0CZ	Insertion of pedicle-based spinal stabilization device into thoracolumbar vertebral joint, open approach
0QS03ZZ	Reposition lumbar vertebra, percutaneous approach	0RHA0DZ	Insertion of facet replacement spinal stabilization device into thoracolumbar vertebral joint, open approach
0QS044Z	Reposition lumbar vertebra with internal fixation device, percutaneous endoscopic approach	0RHA3BZ	Insertion of interspinous process spinal stabilization device into thoracolumbar vertebral joint, percutaneous approach
0QS04ZZ	Reposition lumbar vertebra, percutaneous endoscopic approach	0RHA3CZ	Insertion of pedicle-based spinal stabilization device into thoracolumbar vertebral joint, percutaneous approach
0QS0XZZ	Reposition lumbar vertebra, external approach	0RHA3DZ	Insertion of facet replacement spinal stabilization device into thoracolumbar vertebral joint, percutaneous approach
0QU03JZ	Supplement lumbar vertebra with synthetic substitute, percutaneous approach	0RHA4BZ	Insertion of interspinous process spinal stabilization device into thoracolumbar vertebral joint, percutaneous endoscopic approach
0QU04JZ	Supplement lumbar vertebra with synthetic substitute, percutaneous endoscopic approach	0RHA4CZ	Insertion of pedicle-based spinal stabilization device into thoracolumbar vertebral joint, percutaneous endoscopic approach
0RB00ZZ	Excision of occipital-cervical joint, open approach	0RHA4DZ	Insertion of facet replacement spinal stabilization device into thoracolumbar vertebral joint, percutaneous endoscopic approach

0RB03ZZ	Excision of occipital-cervical joint, percutaneous approach	0RP004Z	Removal of internal fixation device from occipital-cervical joint, open approach
0RB04ZZ	Excision of occipital-cervical joint, percutaneous endoscopic approach	0RP034Z	Removal of internal fixation device from occipital-cervical joint, percutaneous approach
0RB10ZZ	Excision of cervical vertebral joint, open approach	0RP044Z	Removal of internal fixation device from occipital-cervical joint, percutaneous endoscopic approach
0RB13ZZ	Excision of cervical vertebral joint, percutaneous approach	0RP104Z	Removal of internal fixation device from cervical vertebral joint, open approach
0RB14ZZ	Excision of cervical vertebral joint, percutaneous endoscopic approach	0RP134Z	Removal of internal fixation device from cervical vertebral joint, percutaneous approach
0RB40ZZ	Excision of cervicothoracic vertebral joint, open approach	0RP144Z	Removal of internal fixation device from cervical vertebral joint, percutaneous endoscopic approach
0RB43ZZ	Excision of cervicothoracic vertebral joint, percutaneous approach	0RP30JZ	Removal of synthetic substitute from cervical vertebral disc, open approach
0RB44ZZ	Excision of cervicothoracic vertebral joint, percutaneous endoscopic approach	0RP404Z	Removal of internal fixation device from cervicothoracic vertebral joint, open approach
0RB60ZZ	Excision of thoracic vertebral joint, open approach	0RP434Z	Removal of internal fixation device from cervicothoracic vertebral joint, percutaneous approach
0RB63ZZ	Excision of thoracic vertebral joint, percutaneous approach	0RP444Z	Removal of internal fixation device from cervicothoracic vertebral joint, percutaneous endoscopic approach
0RB64ZZ	Excision of thoracic vertebral joint, percutaneous endoscopic approach	0RP50JZ	Removal of synthetic substitute from cervicothoracic vertebral disc, open approach
0RBA0ZZ	Excision of thoracolumbar vertebral joint, open approach	0RP604Z	Removal of internal fixation device from thoracic vertebral joint, open approach
0RBA3ZZ	Excision of thoracolumbar vertebral joint, percutaneous approach	0RP634Z	Removal of internal fixation device from thoracic vertebral joint, percutaneous approach
0RBA4ZZ	Excision of thoracolumbar vertebral joint, percutaneous endoscopic approach	0RP644Z	Removal of internal fixation device from thoracic vertebral joint, percutaneous endoscopic approach

0RG0070	Fusion of occipital-cervical joint with autologous tissue substitute, anterior approach, anterior column, open approach	0RP90JZ	Removal of synthetic substitute from thoracic vertebral disc, open approach
0RG0071	Fusion of occipital-cervical joint with autologous tissue substitute, posterior approach, posterior column, open approach	0RPA04Z	Removal of internal fixation device from thoracolumbar vertebral joint, open approach
0RG007J	Fusion of occipital-cervical joint with autologous tissue substitute, posterior approach, anterior column, open approach	0RPA34Z	Removal of internal fixation device from thoracolumbar vertebral joint, percutaneous approach
0RG00A0	Fusion of occipital-cervical joint with interbody fusion device, anterior approach, anterior column, open approach	0RPA44Z	Removal of internal fixation device from thoracolumbar vertebral joint, percutaneous endoscopic approach
0RG00A1	Fusion of occipital-cervical joint with interbody fusion device, posterior approach, posterior column, open approach	0RPB0JZ	Removal of synthetic substitute from thoracolumbar vertebral disc, open approach
0RG00AJ	Fusion of occipital-cervical joint with interbody fusion device, posterior approach, anterior column, open approach	0RQ30ZZ	Repair cervical vertebral disc, open approach
0RG00J0	Fusion of occipital-cervical joint with synthetic substitute, anterior approach, anterior column, open approach	0RQ90ZZ	Repair thoracic vertebral disc, open approach
0RG00J1	Fusion of occipital-cervical joint with synthetic substitute, posterior approach, posterior column, open approach	0RQB0ZZ	Repair thoracolumbar vertebral disc, open approach
0RG00JJ	Fusion of occipital-cervical joint with synthetic substitute, posterior approach, anterior column, open approach	0RR30JZ	Replacement of cervical vertebral disc with synthetic substitute, open approach
0RG00K0	Fusion of occipital-cervical joint with nonautologous tissue substitute, anterior approach, anterior column, open approach	0RR50JZ	Replacement of cervicothoracic vertebral disc with synthetic substitute, open approach
0RG00K1	Fusion of occipital-cervical joint with nonautologous tissue substitute, posterior approach, posterior column, open approach	0RR90JZ	Replacement of thoracic vertebral disc with synthetic substitute, open approach

0RG00KJ	Fusion of occipital-cervical joint with nonautologous tissue substitute, posterior approach, anterior column, open approach	0RRB0JZ	Replacement of thoracolumbar vertebral disc with synthetic substitute, open approach
0RG00Z0	Fusion of occipital-cervical joint, anterior approach, anterior column, open approach	0RU00JZ	Supplement occipital-cervical joint with synthetic substitute, open approach
0RG00Z1	Fusion of occipital-cervical joint, posterior approach, posterior column, open approach	0RU03JZ	Supplement occipital-cervical joint with synthetic substitute, percutaneous approach
0RG00ZJ	Fusion of occipital-cervical joint, posterior approach, anterior column, open approach	0RU04JZ	Supplement occipital-cervical joint with synthetic substitute, percutaneous endoscopic approach
0RG0370	Fusion of occipital-cervical joint with autologous tissue substitute, anterior approach, anterior column, percutaneous approach	0RU10JZ	Supplement cervical vertebral joint with synthetic substitute, open approach
0RG0371	Fusion of occipital-cervical joint with autologous tissue substitute, posterior approach, posterior column, percutaneous approach	0RU13JZ	Supplement cervical vertebral joint with synthetic substitute, percutaneous approach
0RG037J	Fusion of occipital-cervical joint with autologous tissue substitute, posterior approach, anterior column, percutaneous approach	0RU14JZ	Supplement cervical vertebral joint with synthetic substitute, percutaneous endoscopic approach
0RG03A0	Fusion of occipital-cervical joint with interbody fusion device, anterior approach, anterior column, percutaneous approach	0RU307Z	Supplement cervical vertebral disc with autologous tissue substitute, open approach
0RG03A1	Fusion of occipital-cervical joint with interbody fusion device, posterior approach, posterior column, percutaneous approach	0RU30JZ	Supplement cervical vertebral disc with synthetic substitute, open approach
0RG03AJ	Fusion of occipital-cervical joint with interbody fusion device, posterior approach, anterior column, percutaneous approach	0RU30KZ	Supplement cervical vertebral disc with nonautologous tissue substitute, open approach
0RG03J0	Fusion of occipital-cervical joint with synthetic substitute, anterior approach, anterior column, percutaneous approach	0RU337Z	Supplement cervical vertebral disc with autologous tissue substitute, percutaneous approach

0RG03J1	Fusion of occipital-cervical joint with synthetic substitute, posterior approach, posterior column, percutaneous approach	0RU33JZ	Supplement cervical vertebral disc with synthetic substitute, percutaneous approach
0RG03JJ	Fusion of occipital-cervical joint with synthetic substitute, posterior approach, anterior column, percutaneous approach	0RU33KZ	Supplement cervical vertebral disc with nonautologous tissue substitute, percutaneous approach
0RG03K0	Fusion of occipital-cervical joint with nonautologous tissue substitute, anterior approach, anterior column, percutaneous approach	0RU347Z	Supplement cervical vertebral disc with autologous tissue substitute, percutaneous endoscopic approach
0RG03K1	Fusion of occipital-cervical joint with nonautologous tissue substitute, posterior approach, posterior column, percutaneous approach	0RU34JZ	Supplement cervical vertebral disc with synthetic substitute, percutaneous endoscopic approach
0RG03KJ	Fusion of occipital-cervical joint with nonautologous tissue substitute, posterior approach, anterior column, percutaneous approach	0RU34KZ	Supplement cervical vertebral disc with nonautologous tissue substitute, percutaneous endoscopic approach
0RG03Z0	Fusion of occipital-cervical joint, anterior approach, anterior column, percutaneous approach	0RU40JZ	Supplement cervicothoracic vertebral joint with synthetic substitute, open approach
0RG03Z1	Fusion of occipital-cervical joint, posterior approach, posterior column, percutaneous approach	0RU43JZ	Supplement cervicothoracic vertebral joint with synthetic substitute, percutaneous approach
0RG03ZJ	Fusion of occipital-cervical joint, posterior approach, anterior column, percutaneous approach	0RU44JZ	Supplement cervicothoracic vertebral joint with synthetic substitute, percutaneous endoscopic approach
0RG0470	Fusion of occipital-cervical joint with autologous tissue substitute, anterior approach, anterior column, percutaneous endoscopic approach	0RU50JZ	Supplement cervicothoracic vertebral disc with synthetic substitute, open approach
0RG0471	Fusion of occipital-cervical joint with autologous tissue substitute, posterior approach, posterior column, percutaneous endoscopic approach	0RU53JZ	Supplement cervicothoracic vertebral disc with synthetic substitute, percutaneous approach
0RG047J	Fusion of occipital-cervical joint with autologous tissue substitute, posterior approach, anterior column, percutaneous endoscopic approach	0RU54JZ	Supplement cervicothoracic vertebral disc with synthetic substitute, percutaneous endoscopic approach

0RG04A0	Fusion of occipital-cervical joint with interbody fusion device, anterior approach, anterior column, percutaneous endoscopic approach	0RU60JZ	Supplement thoracic vertebral joint with synthetic substitute, open approach
0RG04A1	Fusion of occipital-cervical joint with interbody fusion device, posterior approach, posterior column, percutaneous endoscopic approach	0RU63JZ	Supplement thoracic vertebral joint with synthetic substitute, percutaneous approach
0RG04AJ	Fusion of occipital-cervical joint with interbody fusion device, posterior approach, anterior column, percutaneous endoscopic approach	0RU64JZ	Supplement thoracic vertebral joint with synthetic substitute, percutaneous endoscopic approach
0RG04J0	Fusion of occipital-cervical joint with synthetic substitute, anterior approach, anterior column, percutaneous endoscopic approach	0RU907Z	Supplement thoracic vertebral disc with autologous tissue substitute, open approach
0RG04J1	Fusion of occipital-cervical joint with synthetic substitute, posterior approach, posterior column, percutaneous endoscopic approach	0RU90JZ	Supplement thoracic vertebral disc with synthetic substitute, open approach
0RG04JJ	Fusion of occipital-cervical joint with synthetic substitute, posterior approach, anterior column, percutaneous endoscopic approach	0RU90KZ	Supplement thoracic vertebral disc with nonautologous tissue substitute, open approach
0RG04K0	Fusion of occipital-cervical joint with nonautologous tissue substitute, anterior approach, anterior column, percutaneous endoscopic approach	0RU937Z	Supplement thoracic vertebral disc with autologous tissue substitute, percutaneous approach
0RG04K1	Fusion of occipital-cervical joint with nonautologous tissue substitute, posterior approach, posterior column, percutaneous endoscopic approach	0RU93JZ	Supplement thoracic vertebral disc with synthetic substitute, percutaneous approach
0RG04KJ	Fusion of occipital-cervical joint with nonautologous tissue substitute, posterior approach, anterior column, percutaneous endoscopic approach	0RU93KZ	Supplement thoracic vertebral disc with nonautologous tissue substitute, percutaneous approach
0RG04Z0	Fusion of occipital-cervical joint, anterior approach, anterior column, percutaneous endoscopic approach	0RU947Z	Supplement thoracic vertebral disc with autologous tissue substitute, percutaneous endoscopic approach
0RG04Z1	Fusion of occipital-cervical joint, posterior approach, posterior column, percutaneous endoscopic approach	0RU94JZ	Supplement thoracic vertebral disc with synthetic substitute, percutaneous endoscopic approach

0RG04ZJ	Fusion of occipital-cervical joint, posterior approach, anterior column, percutaneous endoscopic approach	0RU94KZ	Supplement thoracic vertebral disc with nonautologous tissue substitute, percutaneous endoscopic approach
0RG1070	Fusion of cervical vertebral joint with autologous tissue substitute, anterior approach, anterior column, open approach	0RUA0JZ	Supplement thoracolumbar vertebral joint with synthetic substitute, open approach
0RG1071	Fusion of cervical vertebral joint with autologous tissue substitute, posterior approach, posterior column, open approach	0RUA3JZ	Supplement thoracolumbar vertebral joint with synthetic substitute, percutaneous approach
0RG107J	Fusion of cervical vertebral joint with autologous tissue substitute, posterior approach, anterior column, open approach	0RUA4JZ	Supplement thoracolumbar vertebral joint with synthetic substitute, percutaneous endoscopic approach
0RG10A0	Fusion of cervical vertebral joint with interbody fusion device, anterior approach, anterior column, open approach	0RUB07Z	Supplement thoracolumbar vertebral disc with autologous tissue substitute, open approach
0RG10A1	Fusion of cervical vertebral joint with interbody fusion device, posterior approach, posterior column, open approach	0RUB0JZ	Supplement thoracolumbar vertebral disc with synthetic substitute, open approach
0RG10AJ	Fusion of cervical vertebral joint with interbody fusion device, posterior approach, anterior column, open approach	0RUB0KZ	Supplement thoracolumbar vertebral disc with nonautologous tissue substitute, open approach
0RG10J0	Fusion of cervical vertebral joint with synthetic substitute, anterior approach, anterior column, open approach	0RUB37Z	Supplement thoracolumbar vertebral disc with autologous tissue substitute, percutaneous approach
0RG10J1	Fusion of cervical vertebral joint with synthetic substitute, posterior approach, posterior column, open approach	0RUB3JZ	Supplement thoracolumbar vertebral disc with synthetic substitute, percutaneous approach
0RG10JJ	Fusion of cervical vertebral joint with synthetic substitute, posterior approach, anterior column, open approach	0RUB3KZ	Supplement thoracolumbar vertebral disc with nonautologous tissue substitute, percutaneous approach
0RG10K0	Fusion of cervical vertebral joint with nonautologous tissue substitute, anterior approach, anterior column, open approach	0RUB47Z	Supplement thoracolumbar vertebral disc with autologous tissue substitute, percutaneous endoscopic approach

0RG10K1	Fusion of cervical vertebral joint with nonautologous tissue substitute, posterior approach, posterior column, open approach	0RUB4JZ	Supplement thoracolumbar vertebral disc with synthetic substitute, percutaneous endoscopic approach
0RG10KJ	Fusion of cervical vertebral joint with nonautologous tissue substitute, posterior approach, anterior column, open approach	0RUB4KZ	Supplement thoracolumbar vertebral disc with nonautologous tissue substitute, percutaneous endoscopic approach
0RG10Z0	Fusion of cervical vertebral joint, anterior approach, anterior column, open approach	0RW004Z	Revision of internal fixation device in occipital-cervical joint, open approach
0RG10Z1	Fusion of cervical vertebral joint, posterior approach, posterior column, open approach	0RW00JZ	Revision of synthetic substitute in occipital-cervical joint, open approach
0RG10ZJ	Fusion of cervical vertebral joint, posterior approach, anterior column, open approach	0RW034Z	Revision of internal fixation device in occipital-cervical joint, percutaneous approach
0RG1370	Fusion of cervical vertebral joint with autologous tissue substitute, anterior approach, anterior column, percutaneous approach	0RW03JZ	Revision of synthetic substitute in occipital-cervical joint, percutaneous approach
0RG1371	Fusion of cervical vertebral joint with autologous tissue substitute, posterior approach, posterior column, percutaneous approach	0RW044Z	Revision of internal fixation device in occipital-cervical joint, percutaneous endoscopic approach
0RG137J	Fusion of cervical vertebral joint with autologous tissue substitute, posterior approach, anterior column, percutaneous approach	0RW04JZ	Revision of synthetic substitute in occipital-cervical joint, percutaneous endoscopic approach
0RG13A0	Fusion of cervical vertebral joint with interbody fusion device, anterior approach, anterior column, percutaneous approach	0RW104Z	Revision of internal fixation device in cervical vertebral joint, open approach
0RG13A1	Fusion of cervical vertebral joint with interbody fusion device, posterior approach, posterior column, percutaneous approach	0RW10JZ	Revision of synthetic substitute in cervical vertebral joint, open approach
0RG13AJ	Fusion of cervical vertebral joint with interbody fusion device, posterior approach, anterior column, percutaneous approach	0RW134Z	Revision of internal fixation device in cervical vertebral joint, percutaneous approach

0RG13J0	Fusion of cervical vertebral joint with synthetic substitute, anterior approach, anterior column, percutaneous approach	0RW13JZ	Revision of synthetic substitute in cervical vertebral joint, percutaneous approach
0RG13J1	Fusion of cervical vertebral joint with synthetic substitute, posterior approach, posterior column, percutaneous approach	0RW144Z	Revision of internal fixation device in cervical vertebral joint, percutaneous endoscopic approach
0RG13JJ	Fusion of cervical vertebral joint with synthetic substitute, posterior approach, anterior column, percutaneous approach	0RW14JZ	Revision of synthetic substitute in cervical vertebral joint, percutaneous endoscopic approach
0RG13K0	Fusion of cervical vertebral joint with nonautologous tissue substitute, anterior approach, anterior column, percutaneous approach	0RW30JZ	Revision of synthetic substitute in cervical vertebral disc, open approach
0RG13K1	Fusion of cervical vertebral joint with nonautologous tissue substitute, posterior approach, posterior column, percutaneous approach	0RW33JZ	Revision of synthetic substitute in cervical vertebral disc, percutaneous approach
0RG13KJ	Fusion of cervical vertebral joint with nonautologous tissue substitute, posterior approach, anterior column, percutaneous approach	0RW34JZ	Revision of synthetic substitute in cervical vertebral disc, percutaneous endoscopic approach
0RG13Z0	Fusion of cervical vertebral joint, anterior approach, anterior column, percutaneous approach	0RW404Z	Revision of internal fixation device in cervicothoracic vertebral joint, open approach
0RG13Z1	Fusion of cervical vertebral joint, posterior approach, posterior column, percutaneous approach	0RW40JZ	Revision of synthetic substitute in cervicothoracic vertebral joint, open approach
0RG13ZJ	Fusion of cervical vertebral joint, posterior approach, anterior column, percutaneous approach	0RW434Z	Revision of internal fixation device in cervicothoracic vertebral joint, percutaneous approach
0RG1470	Fusion of cervical vertebral joint with autologous tissue substitute, anterior approach, anterior column, percutaneous endoscopic approach	0RW43JZ	Revision of synthetic substitute in cervicothoracic vertebral joint, percutaneous approach
0RG1471	Fusion of cervical vertebral joint with autologous tissue substitute, posterior approach, posterior column, percutaneous endoscopic approach	0RW444Z	Revision of internal fixation device in cervicothoracic vertebral joint, percutaneous endoscopic approach

0RG147J	Fusion of cervical vertebral joint with autologous tissue substitute, posterior approach, anterior column, percutaneous endoscopic approach	0RW44JZ	Revision of synthetic substitute in cervicothoracic vertebral joint, percutaneous endoscopic approach
0RG14A0	Fusion of cervical vertebral joint with interbody fusion device, anterior approach, anterior column, percutaneous endoscopic approach	0RW50JZ	Revision of synthetic substitute in cervicothoracic vertebral disc, open approach
0RG14A1	Fusion of cervical vertebral joint with interbody fusion device, posterior approach, posterior column, percutaneous endoscopic approach	0RW53JZ	Revision of synthetic substitute in cervicothoracic vertebral disc, percutaneous approach
0RG14AJ	Fusion of cervical vertebral joint with interbody fusion device, posterior approach, anterior column, percutaneous endoscopic approach	0RW54JZ	Revision of synthetic substitute in cervicothoracic vertebral disc, percutaneous endoscopic approach
0RG14J0	Fusion of cervical vertebral joint with synthetic substitute, anterior approach, anterior column, percutaneous endoscopic approach	0RW604Z	Revision of internal fixation device in thoracic vertebral joint, open approach
0RG14J1	Fusion of cervical vertebral joint with synthetic substitute, posterior approach, posterior column, percutaneous endoscopic approach	0RW60JZ	Revision of synthetic substitute in thoracic vertebral joint, open approach
0RG14JJ	Fusion of cervical vertebral joint with synthetic substitute, posterior approach, anterior column, percutaneous endoscopic approach	0RW634Z	Revision of internal fixation device in thoracic vertebral joint, percutaneous approach
0RG14K0	Fusion of cervical vertebral joint with nonautologous tissue substitute, anterior approach, anterior column, percutaneous endoscopic approach	0RW63JZ	Revision of synthetic substitute in thoracic vertebral joint, percutaneous approach
0RG14K1	Fusion of cervical vertebral joint with nonautologous tissue substitute, posterior approach, posterior column, percutaneous endoscopic approach	0RW644Z	Revision of internal fixation device in thoracic vertebral joint, percutaneous endoscopic approach
0RG14KJ	Fusion of cervical vertebral joint with nonautologous tissue substitute, posterior approach, anterior column, percutaneous endoscopic approach	0RW64JZ	Revision of synthetic substitute in thoracic vertebral joint, percutaneous endoscopic approach
0RG14Z0	Fusion of cervical vertebral joint, anterior approach, anterior column, percutaneous endoscopic approach	0RW90JZ	Revision of synthetic substitute in thoracic vertebral disc, open approach

0RG14Z1	Fusion of cervical vertebral joint, posterior approach, posterior column, percutaneous endoscopic approach	0RW93JZ	Revision of synthetic substitute in thoracic vertebral disc, percutaneous approach
0RG14ZJ	Fusion of cervical vertebral joint, posterior approach, anterior column, percutaneous endoscopic approach	0RW94JZ	Revision of synthetic substitute in thoracic vertebral disc, percutaneous endoscopic approach
0RG2070	Fusion of 2 or more cervical vertebral joints with autologous tissue substitute, anterior approach, anterior column, open approach	0RWA04Z	Revision of internal fixation device in thoracolumbar vertebral joint, open approach
0RG2071	Fusion of 2 or more cervical vertebral joints with autologous tissue substitute, posterior approach, posterior column, open approach	0RWA0JZ	Revision of synthetic substitute in thoracolumbar vertebral joint, open approach
0RG207J	Fusion of 2 or more cervical vertebral joints with autologous tissue substitute, posterior approach, anterior column, open approach	0RWA34Z	Revision of internal fixation device in thoracolumbar vertebral joint, percutaneous approach
0RG20A0	Fusion of 2 or more cervical vertebral joints with interbody fusion device, anterior approach, anterior column, open approach	0RWA3JZ	Revision of synthetic substitute in thoracolumbar vertebral joint, percutaneous approach
0RG20A1	Fusion of 2 or more cervical vertebral joints with interbody fusion device, posterior approach, posterior column, open approach	0RWA44Z	Revision of internal fixation device in thoracolumbar vertebral joint, percutaneous endoscopic approach
0RG20AJ	Fusion of 2 or more cervical vertebral joints with interbody fusion device, posterior approach, anterior column, open approach	0RWA4JZ	Revision of synthetic substitute in thoracolumbar vertebral joint, percutaneous endoscopic approach
0RG20J0	Fusion of 2 or more cervical vertebral joints with synthetic substitute, anterior approach, anterior column, open approach	0RWB0JZ	Revision of synthetic substitute in thoracolumbar vertebral disc, open approach
0RG20J1	Fusion of 2 or more cervical vertebral joints with synthetic substitute, posterior approach, posterior column, open approach	0RWB3JZ	Revision of synthetic substitute in thoracolumbar vertebral disc, percutaneous approach
0RG20JJ	Fusion of 2 or more cervical vertebral joints with synthetic substitute, posterior approach, anterior column, open approach	0RWB4JZ	Revision of synthetic substitute in thoracolumbar vertebral disc, percutaneous endoscopic approach

0RG20K0	Fusion of 2 or more cervical vertebral joints with nonautologous tissue substitute, anterior approach, anterior column, open approach	0SB00ZZ	Excision of lumbar vertebral joint, open approach
0RG20K1	Fusion of 2 or more cervical vertebral joints with nonautologous tissue substitute, posterior approach, posterior column, open approach	0SB03ZZ	Excision of lumbar vertebral joint, percutaneous approach
0RG20KJ	Fusion of 2 or more cervical vertebral joints with nonautologous tissue substitute, posterior approach, anterior column, open approach	0SB04ZZ	Excision of lumbar vertebral joint, percutaneous endoscopic approach
0RG20Z0	Fusion of 2 or more cervical vertebral joints, anterior approach, anterior column, open approach	0SB30ZZ	Excision of lumbosacral joint, open approach
0RG20Z1	Fusion of 2 or more cervical vertebral joints, posterior approach, posterior column, open approach	0SB33ZZ	Excision of lumbosacral joint, percutaneous approach
0RG20ZJ	Fusion of 2 or more cervical vertebral joints, posterior approach, anterior column, open approach	0SB34ZZ	Excision of lumbosacral joint, percutaneous endoscopic approach
0RG2370	Fusion of 2 or more cervical vertebral joints with autologous tissue substitute, anterior approach, anterior column, percutaneous approach	0SG0070	Fusion of lumbar vertebral joint with autologous tissue 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	0SG0071	Fusion of lumbar vertebral joint with autologous tissue 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	0SG007J	Fusion of lumbar vertebral joint with autologous tissue 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	0SG00A0	Fusion of lumbar vertebral joint with interbody fusion device, 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	0SG00A1	Fusion of lumbar vertebral joint with interbody fusion device, 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	0SG00AJ	Fusion of lumbar vertebral joint with interbody fusion device, posterior approach, anterior column, open approach
0RG23J0	Fusion of 2 or more cervical vertebral joints with synthetic substitute, anterior approach, anterior column, percutaneous approach	0SG00J0	Fusion of lumbar vertebral joint with synthetic substitute, anterior approach, anterior column, open approach
0RG23J1	Fusion of 2 or more cervical vertebral joints with synthetic substitute, posterior approach, posterior column, percutaneous approach	0SG00J1	Fusion of lumbar vertebral joint with synthetic substitute, posterior approach, posterior column, open approach
0RG23JJ	Fusion of 2 or more cervical vertebral joints with synthetic substitute, posterior approach, anterior column, percutaneous approach	0SG00JJ	Fusion of lumbar vertebral joint with synthetic substitute, 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	0SG00K0	Fusion of lumbar vertebral joint with nonautologous tissue substitute, anterior approach, anterior column, open approach
0RG23K1	Fusion of 2 or more cervical vertebral joints with nonautologous tissue substitute, posterior approach, posterior column, percutaneous approach	0SG00K1	Fusion of lumbar vertebral joint with nonautologous tissue substitute, posterior approach, posterior column, open approach
0RG23KJ	Fusion of 2 or more cervical vertebral joints with nonautologous tissue substitute, posterior approach, anterior column, percutaneous approach	0SG00KJ	Fusion of lumbar vertebral joint with nonautologous tissue substitute, posterior approach, anterior column, open approach
0RG23Z0	Fusion of 2 or more cervical vertebral joints, anterior approach, anterior column, percutaneous approach	0SG00Z0	Fusion of lumbar vertebral joint, anterior approach, anterior column, open approach
0RG23Z1	Fusion of 2 or more cervical vertebral joints, posterior approach, posterior column, percutaneous approach	0SG00Z1	Fusion of lumbar vertebral joint, posterior approach, posterior column, open approach
0RG23ZJ	Fusion of 2 or more cervical vertebral joints, posterior approach, anterior column, percutaneous approach	0SG00ZJ	Fusion of lumbar vertebral joint, posterior approach, anterior column, open approach
0RG2470	Fusion of 2 or more cervical vertebral joints with autologous tissue substitute, anterior approach, anterior column, percutaneous endoscopic approach	0SG0370	Fusion of lumbar vertebral joint with autologous tissue substitute, anterior approach, anterior column, percutaneous approach

0RG247I	Fusion of 2 or more cervical vertebral joints with autologous tissue substitute, posterior approach, posterior column, percutaneous endoscopic approach	0SG037I	Fusion of lumbar vertebral joint with autologous tissue 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	0SG037J	Fusion of lumbar vertebral joint with autologous tissue 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	0SG03A0	Fusion of lumbar vertebral joint with interbody fusion device, 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	0SG03A1	Fusion of lumbar vertebral joint with interbody fusion device, 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	0SG03AJ	Fusion of lumbar vertebral joint with interbody fusion device, 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	0SG03J0	Fusion of lumbar vertebral joint with synthetic substitute, anterior approach, anterior column, percutaneous approach
0RG24J1	Fusion of 2 or more cervical vertebral joints with synthetic substitute, posterior approach, posterior column, percutaneous endoscopic approach	0SG03J1	Fusion of lumbar vertebral joint with synthetic substitute, 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	0SG03JJ	Fusion of lumbar vertebral joint with synthetic substitute, 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	0SG03K0	Fusion of lumbar vertebral joint with nonautologous tissue substitute, anterior approach, anterior column, percutaneous approach
0RG24K1	Fusion of 2 or more cervical vertebral joints with nonautologous tissue substitute, posterior approach, posterior column, percutaneous endoscopic approach	0SG03K1	Fusion of lumbar vertebral joint with nonautologous tissue substitute, posterior approach, posterior column, percutaneous approach

0RG24KJ	Fusion of 2 or more cervical vertebral joints with nonautologous tissue substitute, posterior approach, anterior column, percutaneous endoscopic approach	0SG03KJ	Fusion of lumbar vertebral joint with nonautologous tissue substitute, posterior approach, anterior column, percutaneous approach
0RG24Z0	Fusion of 2 or more cervical vertebral joints, anterior approach, anterior column, percutaneous endoscopic approach	0SG03Z0	Fusion of lumbar vertebral joint, anterior approach, anterior column, percutaneous approach
0RG24Z1	Fusion of 2 or more cervical vertebral joints, posterior approach, posterior column, percutaneous endoscopic approach	0SG03Z1	Fusion of lumbar vertebral joint, posterior approach, posterior column, percutaneous approach
0RG24ZJ	Fusion of 2 or more cervical vertebral joints, posterior approach, anterior column, percutaneous endoscopic approach	0SG03ZJ	Fusion of lumbar vertebral joint, posterior approach, anterior column, percutaneous approach
0RG4070	Fusion of cervicothoracic vertebral joint with autologous tissue substitute, anterior approach, anterior column, open approach	0SG0470	Fusion of lumbar vertebral joint with autologous tissue substitute, anterior approach, anterior column, percutaneous endoscopic approach
0RG4071	Fusion of cervicothoracic vertebral joint with autologous tissue substitute, posterior approach, posterior column, open approach	0SG0471	Fusion of lumbar vertebral joint with autologous tissue substitute, posterior approach, posterior column, percutaneous endoscopic approach
0RG407J	Fusion of cervicothoracic vertebral joint with autologous tissue substitute, posterior approach, anterior column, open approach	0SG047J	Fusion of lumbar vertebral joint with autologous tissue substitute, posterior approach, anterior column, percutaneous endoscopic approach
0RG40A0	Fusion of cervicothoracic vertebral joint with interbody fusion device, anterior approach, anterior column, open approach	0SG04A0	Fusion of lumbar vertebral joint with interbody fusion device, anterior approach, anterior column, percutaneous endoscopic approach
0RG40A1	Fusion of cervicothoracic vertebral joint with interbody fusion device, posterior approach, posterior column, open approach	0SG04A1	Fusion of lumbar vertebral joint with interbody fusion device, posterior approach, posterior column, percutaneous endoscopic approach
0RG40AJ	Fusion of cervicothoracic vertebral joint with interbody fusion device, posterior approach, anterior column, open approach	0SG04AJ	Fusion of lumbar vertebral joint with interbody fusion device, posterior approach, anterior column, percutaneous endoscopic approach

0RG40J0	Fusion of cervicothoracic vertebral joint with synthetic substitute, anterior approach, anterior column, open approach	0SG04J0	Fusion of lumbar vertebral joint with synthetic substitute, anterior approach, anterior column, percutaneous endoscopic approach
0RG40J1	Fusion of cervicothoracic vertebral joint with synthetic substitute, posterior approach, posterior column, open approach	0SG04J1	Fusion of lumbar vertebral joint with synthetic substitute, posterior approach, posterior column, percutaneous endoscopic approach
0RG40JJ	Fusion of cervicothoracic vertebral joint with synthetic substitute, posterior approach, anterior column, open approach	0SG04JJ	Fusion of lumbar vertebral joint with synthetic substitute, posterior approach, anterior column, percutaneous endoscopic approach
0RG40K0	Fusion of cervicothoracic vertebral joint with nonautologous tissue substitute, anterior approach, anterior column, open approach	0SG04K0	Fusion of lumbar vertebral joint with nonautologous tissue substitute, anterior approach, anterior column, percutaneous endoscopic approach
0RG40K1	Fusion of cervicothoracic vertebral joint with nonautologous tissue substitute, posterior approach, posterior column, open approach	0SG04K1	Fusion of lumbar vertebral joint with nonautologous tissue substitute, posterior approach, posterior column, percutaneous endoscopic approach
0RG40KJ	Fusion of cervicothoracic vertebral joint with nonautologous tissue substitute, posterior approach, anterior column, open approach	0SG04KJ	Fusion of lumbar vertebral joint with nonautologous tissue substitute, posterior approach, anterior column, percutaneous endoscopic approach
0RG40Z0	Fusion of cervicothoracic vertebral joint, anterior approach, anterior column, open approach	0SG04Z0	Fusion of lumbar vertebral joint, anterior approach, anterior column, percutaneous endoscopic approach
0RG40Z1	Fusion of cervicothoracic vertebral joint, posterior approach, posterior column, open approach	0SG04Z1	Fusion of lumbar vertebral joint, posterior approach, posterior column, percutaneous endoscopic approach
0RG40ZJ	Fusion of cervicothoracic vertebral joint, posterior approach, anterior column, open approach	0SG04ZJ	Fusion of lumbar vertebral joint, posterior approach, anterior column, percutaneous endoscopic approach
0RG4370	Fusion of cervicothoracic vertebral joint with autologous tissue substitute, anterior approach, anterior column, percutaneous approach	0SG1070	Fusion of 2 or more lumbar vertebral joints with autologous tissue substitute, anterior approach, anterior column, open approach
0RG4371	Fusion of cervicothoracic vertebral joint with autologous tissue substitute, posterior approach, posterior column, percutaneous approach	0SG1071	Fusion of 2 or more lumbar vertebral joints with autologous tissue substitute, posterior approach, posterior column, open approach

0RG437J	Fusion of cervicothoracic vertebral joint with autologous tissue substitute, posterior approach, anterior column, percutaneous approach	0SG107J	Fusion of 2 or more lumbar vertebral joints with autologous tissue substitute, posterior approach, anterior column, open approach
0RG43A0	Fusion of cervicothoracic vertebral joint with interbody fusion device, anterior approach, anterior column, percutaneous approach	0SG10A0	Fusion of 2 or more lumbar vertebral joints with interbody fusion device, anterior approach, anterior column, open approach
0RG43A1	Fusion of cervicothoracic vertebral joint with interbody fusion device, posterior approach, posterior column, percutaneous approach	0SG10A1	Fusion of 2 or more lumbar vertebral joints with interbody fusion device, posterior approach, posterior column, open approach
0RG43AJ	Fusion of cervicothoracic vertebral joint with interbody fusion device, posterior approach, anterior column, percutaneous approach	0SG10AJ	Fusion of 2 or more lumbar vertebral joints with interbody fusion device, posterior approach, anterior column, open approach
0RG43J0	Fusion of cervicothoracic vertebral joint with synthetic 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
0RG43J1	Fusion of cervicothoracic vertebral joint with synthetic 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
0RG43JJ	Fusion of cervicothoracic vertebral joint with synthetic 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
0RG43K0	Fusion of cervicothoracic vertebral joint with nonautologous tissue substitute, 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
0RG43K1	Fusion of cervicothoracic vertebral joint with nonautologous tissue substitute, 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
0RG43KJ	Fusion of cervicothoracic vertebral joint with nonautologous tissue substitute, 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

0RG43Z0	Fusion of cervicothoracic vertebral joint, anterior approach, anterior column, percutaneous approach	0SG10Z0	Fusion of 2 or more lumbar vertebral joints, anterior approach, anterior column, open approach
0RG43Z1	Fusion of cervicothoracic vertebral joint, posterior approach, posterior column, percutaneous approach	0SG10Z1	Fusion of 2 or more lumbar vertebral joints, posterior approach, posterior column, open approach
0RG43ZJ	Fusion of cervicothoracic vertebral joint, posterior approach, anterior column, percutaneous approach	0SG10ZJ	Fusion of 2 or more lumbar vertebral joints, posterior approach, anterior column, open approach
0RG4470	Fusion of cervicothoracic vertebral joint with autologous tissue substitute, anterior approach, anterior column, percutaneous endoscopic approach	0SG1370	Fusion of 2 or more lumbar vertebral joints with autologous tissue substitute, anterior approach, anterior column, percutaneous approach
0RG4471	Fusion of cervicothoracic vertebral joint with autologous tissue substitute, posterior approach, posterior column, percutaneous endoscopic approach	0SG1371	Fusion of 2 or more lumbar vertebral joints with autologous tissue substitute, posterior approach, posterior column, percutaneous approach
0RG447J	Fusion of cervicothoracic vertebral joint with autologous tissue substitute, posterior approach, anterior column, percutaneous endoscopic approach	0SG137J	Fusion of 2 or more lumbar vertebral joints with autologous tissue substitute, posterior approach, anterior column, percutaneous approach
0RG44A0	Fusion of cervicothoracic vertebral joint with interbody fusion device, anterior approach, anterior column, percutaneous endoscopic approach	0SG13A0	Fusion of 2 or more lumbar vertebral joints with interbody fusion device, anterior approach, anterior column, percutaneous approach
0RG44A1	Fusion of cervicothoracic vertebral joint with interbody fusion device, posterior approach, posterior column, percutaneous endoscopic approach	0SG13A1	Fusion of 2 or more lumbar vertebral joints with interbody fusion device, posterior approach, posterior column, percutaneous approach
0RG44AJ	Fusion of cervicothoracic vertebral joint with interbody fusion device, posterior approach, anterior column, percutaneous endoscopic approach	0SG13AJ	Fusion of 2 or more lumbar vertebral joints with interbody fusion device, posterior approach, anterior column, percutaneous approach
0RG44J0	Fusion of cervicothoracic vertebral joint with synthetic 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
0RG44J1	Fusion of cervicothoracic vertebral joint with synthetic 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

0RG44JJ	Fusion of cervicothoracic vertebral joint with synthetic 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
0RG44K0	Fusion of cervicothoracic vertebral joint with nonautologous tissue substitute, 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
0RG44K1	Fusion of cervicothoracic vertebral joint with nonautologous tissue substitute, 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
0RG44KJ	Fusion of cervicothoracic vertebral joint with nonautologous tissue substitute, 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
0RG44Z0	Fusion of cervicothoracic vertebral joint, anterior approach, anterior column, percutaneous endoscopic approach	0SG13Z0	Fusion of 2 or more lumbar vertebral joints, anterior approach, anterior column, percutaneous approach
0RG44Z1	Fusion of cervicothoracic vertebral joint, posterior approach, posterior column, percutaneous endoscopic approach	0SG13Z1	Fusion of 2 or more lumbar vertebral joints, posterior approach, posterior column, percutaneous approach
0RG44ZJ	Fusion of cervicothoracic vertebral joint, posterior approach, anterior column, percutaneous endoscopic approach	0SG13ZJ	Fusion of 2 or more lumbar vertebral joints, posterior approach, anterior column, percutaneous approach
0RG6070	Fusion of thoracic vertebral joint with autologous tissue substitute, anterior approach, anterior column, open approach	0SG1470	Fusion of 2 or more lumbar vertebral joints with autologous tissue substitute, anterior approach, anterior column, percutaneous endoscopic approach
0RG6071	Fusion of thoracic vertebral joint with autologous tissue substitute, posterior approach, posterior column, open approach	0SG1471	Fusion of 2 or more lumbar vertebral joints with autologous tissue substitute, posterior approach, posterior column, percutaneous endoscopic approach
0RG607J	Fusion of thoracic vertebral joint with autologous tissue substitute, posterior approach, anterior column, open approach	0SG147J	Fusion of 2 or more lumbar vertebral joints with autologous tissue substitute, posterior approach, anterior column, percutaneous endoscopic approach

0RG60A0	Fusion of thoracic vertebral joint with interbody fusion device, anterior approach, anterior column, open approach	0SG14A0	Fusion of 2 or more lumbar vertebral joints with interbody fusion device, anterior approach, anterior column, percutaneous endoscopic approach
0RG60A1	Fusion of thoracic vertebral joint with interbody fusion device, posterior approach, posterior column, open approach	0SG14A1	Fusion of 2 or more lumbar vertebral joints with interbody fusion device, posterior approach, posterior column, percutaneous endoscopic approach
0RG60AJ	Fusion of thoracic vertebral joint with interbody fusion device, posterior approach, anterior column, open approach	0SG14AJ	Fusion of 2 or more lumbar vertebral joints with interbody fusion device, posterior approach, anterior column, percutaneous endoscopic approach
0RG60J0	Fusion of thoracic vertebral joint with synthetic 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
0RG60J1	Fusion of thoracic vertebral joint with synthetic 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
0RG60JJ	Fusion of thoracic vertebral joint with synthetic 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
0RG60K0	Fusion of thoracic vertebral joint with nonautologous tissue substitute, 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
0RG60K1	Fusion of thoracic vertebral joint with nonautologous tissue substitute, 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
0RG60KJ	Fusion of thoracic vertebral joint with nonautologous tissue substitute, 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
0RG60Z0	Fusion of thoracic vertebral joint, anterior approach, anterior column, open approach	0SG14Z0	Fusion of 2 or more lumbar vertebral joints, anterior approach, anterior column, percutaneous endoscopic approach

0RG60Z1	Fusion of thoracic vertebral joint, posterior approach, posterior column, open approach	0SG14Z1	Fusion of 2 or more lumbar vertebral joints, posterior approach, posterior column, percutaneous endoscopic approach
0RG60ZJ	Fusion of thoracic vertebral joint, posterior approach, anterior column, open approach	0SG14ZJ	Fusion of 2 or more lumbar vertebral joints, posterior approach, anterior column, percutaneous endoscopic approach
0RG6370	Fusion of thoracic vertebral joint with autologous tissue substitute, anterior approach, anterior column, percutaneous approach	0SG3070	Fusion of lumbosacral joint with autologous tissue substitute, anterior approach, anterior column, open approach
0RG6371	Fusion of thoracic vertebral joint with autologous tissue substitute, posterior approach, posterior column, percutaneous approach	0SG3071	Fusion of lumbosacral joint with autologous tissue substitute, posterior approach, posterior column, open approach
0RG637J	Fusion of thoracic vertebral joint with autologous tissue substitute, posterior approach, anterior column, percutaneous approach	0SG307J	Fusion of lumbosacral joint with autologous tissue substitute, posterior approach, anterior column, open approach
0RG63A0	Fusion of thoracic vertebral joint with interbody fusion device, anterior approach, anterior column, percutaneous approach	0SG30A0	Fusion of lumbosacral joint with interbody fusion device, anterior approach, anterior column, open approach
0RG63A1	Fusion of thoracic vertebral joint with interbody fusion device, posterior approach, posterior column, percutaneous approach	0SG30A1	Fusion of lumbosacral joint with interbody fusion device, posterior approach, posterior column, open approach
0RG63AJ	Fusion of thoracic vertebral joint with interbody fusion device, posterior approach, anterior column, percutaneous approach	0SG30AJ	Fusion of lumbosacral joint with interbody fusion device, posterior approach, anterior column, open approach
0RG63J0	Fusion of thoracic vertebral joint with synthetic substitute, anterior approach, anterior column, percutaneous approach	0SG30J0	Fusion of lumbosacral joint with synthetic substitute, anterior approach, anterior column, open approach
0RG63J1	Fusion of thoracic vertebral joint with synthetic substitute, posterior approach, posterior column, percutaneous approach	0SG30J1	Fusion of lumbosacral joint with synthetic substitute, posterior approach, posterior column, open approach
0RG63JJ	Fusion of thoracic vertebral joint with synthetic substitute, posterior approach, anterior column, percutaneous approach	0SG30JJ	Fusion of lumbosacral joint with synthetic substitute, posterior approach, anterior column, open approach

0RG63K0	Fusion of thoracic vertebral joint with nonautologous tissue substitute, anterior approach, anterior column, percutaneous approach	0SG30K0	Fusion of lumbosacral joint with nonautologous tissue substitute, anterior approach, anterior column, open approach
0RG63K1	Fusion of thoracic vertebral joint with nonautologous tissue substitute, posterior approach, posterior column, percutaneous approach	0SG30K1	Fusion of lumbosacral joint with nonautologous tissue substitute, posterior approach, posterior column, open approach
0RG63KJ	Fusion of thoracic vertebral joint with nonautologous tissue substitute, posterior approach, anterior column, percutaneous approach	0SG30KJ	Fusion of lumbosacral joint with nonautologous tissue substitute, posterior approach, anterior column, open approach
0RG63Z0	Fusion of thoracic vertebral joint, anterior approach, anterior column, percutaneous approach	0SG30Z0	Fusion of lumbosacral joint, anterior approach, anterior column, open approach
0RG63Z1	Fusion of thoracic vertebral joint, posterior approach, posterior column, percutaneous approach	0SG30Z1	Fusion of lumbosacral joint, posterior approach, posterior column, open approach
0RG63ZJ	Fusion of thoracic vertebral joint, posterior approach, anterior column, percutaneous approach	0SG30ZJ	Fusion of lumbosacral joint, posterior approach, anterior column, open approach
0RG6470	Fusion of thoracic vertebral joint with autologous tissue substitute, anterior approach, anterior column, percutaneous endoscopic approach	0SG3370	Fusion of lumbosacral joint with autologous tissue substitute, anterior approach, anterior column, percutaneous approach
0RG6471	Fusion of thoracic vertebral joint with autologous tissue substitute, posterior approach, posterior column, percutaneous endoscopic approach	0SG3371	Fusion of lumbosacral joint with autologous tissue substitute, posterior approach, posterior column, percutaneous approach
0RG647J	Fusion of thoracic vertebral joint with autologous tissue substitute, posterior approach, anterior column, percutaneous endoscopic approach	0SG337J	Fusion of lumbosacral joint with autologous tissue substitute, posterior approach, anterior column, percutaneous approach
0RG64A0	Fusion of thoracic vertebral joint with interbody fusion device, anterior approach, anterior column, percutaneous endoscopic approach	0SG33A0	Fusion of lumbosacral joint with interbody fusion device, anterior approach, anterior column, percutaneous approach
0RG64A1	Fusion of thoracic vertebral joint with interbody fusion device, posterior approach, posterior column, percutaneous endoscopic approach	0SG33A1	Fusion of lumbosacral joint with interbody fusion device, posterior approach, posterior column, percutaneous approach

0RG64AJ	Fusion of thoracic vertebral joint with interbody fusion device, posterior approach, anterior column, percutaneous endoscopic approach	0SG33AJ	Fusion of lumbosacral joint with interbody fusion device, posterior approach, anterior column, percutaneous approach
0RG64J0	Fusion of thoracic vertebral joint with synthetic substitute, anterior approach, anterior column, percutaneous endoscopic approach	0SG33J0	Fusion of lumbosacral joint with synthetic substitute, anterior approach, anterior column, percutaneous approach
0RG64J1	Fusion of thoracic vertebral joint with synthetic substitute, posterior approach, posterior column, percutaneous endoscopic approach	0SG33J1	Fusion of lumbosacral joint with synthetic substitute, posterior approach, posterior column, percutaneous approach
0RG64JJ	Fusion of thoracic vertebral joint with synthetic substitute, posterior approach, anterior column, percutaneous endoscopic approach	0SG33JJ	Fusion of lumbosacral joint with synthetic substitute, posterior approach, anterior column, percutaneous approach
0RG64K0	Fusion of thoracic vertebral joint with nonautologous tissue substitute, anterior approach, anterior column, percutaneous endoscopic approach	0SG33K0	Fusion of lumbosacral joint with nonautologous tissue substitute, anterior approach, anterior column, percutaneous approach
0RG64K1	Fusion of thoracic vertebral joint with nonautologous tissue substitute, posterior approach, posterior column, percutaneous endoscopic approach	0SG33K1	Fusion of lumbosacral joint with nonautologous tissue substitute, posterior approach, posterior column, percutaneous approach
0RG64KJ	Fusion of thoracic vertebral joint with nonautologous tissue substitute, posterior approach, anterior column, percutaneous endoscopic approach	0SG33KJ	Fusion of lumbosacral joint with nonautologous tissue substitute, posterior approach, anterior column, percutaneous approach
0RG64Z0	Fusion of thoracic vertebral joint, anterior approach, anterior column, percutaneous endoscopic approach	0SG33Z0	Fusion of lumbosacral joint, anterior approach, anterior column, percutaneous approach
0RG64Z1	Fusion of thoracic vertebral joint, posterior approach, posterior column, percutaneous endoscopic approach	0SG33Z1	Fusion of lumbosacral joint, posterior approach, posterior column, percutaneous approach
0RG64ZJ	Fusion of thoracic vertebral joint, posterior approach, anterior column, percutaneous endoscopic approach	0SG33ZJ	Fusion of lumbosacral joint, posterior approach, anterior column, percutaneous approach
0RG7070	Fusion of 2 to 7 thoracic vertebral joints with autologous tissue substitute, anterior approach, anterior column, open approach	0SG3470	Fusion of lumbosacral joint with autologous tissue substitute, anterior approach, anterior column, percutaneous endoscopic approach

0RG707I	Fusion of 2 to 7 thoracic vertebral joints with autologous tissue substitute, posterior approach, posterior column, open approach	0SG347I	Fusion of lumbosacral joint with autologous tissue 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	0SG347J	Fusion of lumbosacral joint with autologous tissue 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	0SG34A0	Fusion of lumbosacral joint with interbody fusion device, 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	0SG34A1	Fusion of lumbosacral joint with interbody fusion device, 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	0SG34AJ	Fusion of lumbosacral joint with interbody fusion device, posterior approach, anterior column, percutaneous endoscopic approach
0RG70J0	Fusion of 2 to 7 thoracic vertebral joints with synthetic substitute, anterior approach, anterior column, open approach	0SG34J0	Fusion of lumbosacral joint with synthetic substitute, 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	0SG34J1	Fusion of lumbosacral joint with synthetic substitute, 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	0SG34JJ	Fusion of lumbosacral joint with synthetic substitute, 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	0SG34K0	Fusion of lumbosacral joint with nonautologous tissue substitute, anterior approach, anterior column, percutaneous endoscopic approach
0RG70K1	Fusion of 2 to 7 thoracic vertebral joints with nonautologous tissue substitute, posterior approach, posterior column, open approach	0SG34K1	Fusion of lumbosacral joint with nonautologous tissue substitute, posterior approach, posterior column, percutaneous endoscopic approach
0RG70KJ	Fusion of 2 to 7 thoracic vertebral joints with nonautologous tissue substitute, posterior approach, anterior column, open approach	0SG34KJ	Fusion of lumbosacral joint with nonautologous tissue substitute, posterior approach, anterior column, percutaneous endoscopic approach

0RG70Z0	Fusion of 2 to 7 thoracic vertebral joints, anterior approach, anterior column, open approach	0SG34Z0	Fusion of lumbosacral joint, anterior approach, anterior column, percutaneous endoscopic approach
0RG70Z1	Fusion of 2 to 7 thoracic vertebral joints, posterior approach, posterior column, open approach	0SG34Z1	Fusion of lumbosacral joint, posterior approach, posterior column, percutaneous endoscopic approach
0RG70ZJ	Fusion of 2 to 7 thoracic vertebral joints, posterior approach, anterior column, open approach	0SG34ZJ	Fusion of lumbosacral joint, posterior approach, anterior column, percutaneous endoscopic approach
0RG7370	Fusion of 2 to 7 thoracic vertebral joints with autologous tissue substitute, anterior approach, anterior column, percutaneous approach	0SH00BZ	Insertion of interspinous process spinal stabilization device into lumbar vertebral joint, open approach
0RG7371	Fusion of 2 to 7 thoracic vertebral joints with autologous tissue substitute, posterior approach, posterior column, percutaneous approach	0SH00CZ	Insertion of pedicle-based spinal stabilization device into lumbar vertebral joint, open approach
0RG737J	Fusion of 2 to 7 thoracic vertebral joints with autologous tissue substitute, posterior approach, anterior column, percutaneous approach	0SH00DZ	Insertion of facet replacement spinal stabilization device into lumbar vertebral joint, open approach
0RG73A0	Fusion of 2 to 7 thoracic vertebral joints with interbody fusion device, anterior approach, anterior column, percutaneous approach	0SH03BZ	Insertion of interspinous process spinal stabilization device into lumbar vertebral joint, percutaneous approach
0RG73A1	Fusion of 2 to 7 thoracic vertebral joints with interbody fusion device, posterior approach, posterior column, percutaneous approach	0SH03CZ	Insertion of pedicle-based spinal stabilization device into lumbar vertebral joint, percutaneous approach
0RG73AJ	Fusion of 2 to 7 thoracic vertebral joints with interbody fusion device, posterior approach, anterior column, percutaneous approach	0SH03DZ	Insertion of facet replacement spinal stabilization device into lumbar vertebral joint, percutaneous approach
0RG73J0	Fusion of 2 to 7 thoracic vertebral joints with synthetic substitute, anterior approach, anterior column, percutaneous approach	0SH04BZ	Insertion of interspinous process spinal stabilization device into lumbar vertebral joint, percutaneous endoscopic approach
0RG73J1	Fusion of 2 to 7 thoracic vertebral joints with synthetic substitute, posterior approach, posterior column, percutaneous approach	0SH04CZ	Insertion of pedicle-based spinal stabilization device into lumbar vertebral joint, percutaneous endoscopic approach

0RG73JJ	Fusion of 2 to 7 thoracic vertebral joints with synthetic substitute, posterior approach, anterior column, percutaneous approach	0SH04DZ	Insertion of facet replacement spinal stabilization device into lumbar vertebral joint, percutaneous endoscopic approach
0RG73K0	Fusion of 2 to 7 thoracic vertebral joints with nonautologous tissue substitute, anterior approach, anterior column, percutaneous approach	0SH30BZ	Insertion of interspinous process spinal stabilization device into lumbosacral joint, open approach
0RG73K1	Fusion of 2 to 7 thoracic vertebral joints with nonautologous tissue substitute, posterior approach, posterior column, percutaneous approach	0SH30CZ	Insertion of pedicle-based spinal stabilization device into lumbosacral joint, open approach
0RG73KJ	Fusion of 2 to 7 thoracic vertebral joints with nonautologous tissue substitute, posterior approach, anterior column, percutaneous approach	0SH30DZ	Insertion of facet replacement spinal stabilization device into lumbosacral joint, open approach
0RG73Z0	Fusion of 2 to 7 thoracic vertebral joints, anterior approach, anterior column, percutaneous approach	0SH33BZ	Insertion of interspinous process spinal stabilization device into lumbosacral joint, percutaneous approach
0RG73Z1	Fusion of 2 to 7 thoracic vertebral joints, posterior approach, posterior column, percutaneous approach	0SH33CZ	Insertion of pedicle-based spinal stabilization device into lumbosacral joint, percutaneous approach
0RG73ZJ	Fusion of 2 to 7 thoracic vertebral joints, posterior approach, anterior column, percutaneous approach	0SH33DZ	Insertion of facet replacement spinal stabilization device into lumbosacral joint, percutaneous approach
0RG7470	Fusion of 2 to 7 thoracic vertebral joints with autologous tissue substitute, anterior approach, anterior column, percutaneous endoscopic approach	0SH34BZ	Insertion of interspinous process spinal stabilization device into lumbosacral joint, percutaneous endoscopic approach
0RG7471	Fusion of 2 to 7 thoracic vertebral joints with autologous tissue substitute, posterior approach, posterior column, percutaneous endoscopic approach	0SH34CZ	Insertion of pedicle-based spinal stabilization device into lumbosacral joint, percutaneous endoscopic approach
0RG747J	Fusion of 2 to 7 thoracic vertebral joints with autologous tissue substitute, posterior approach, anterior column, percutaneous endoscopic approach	0SH34DZ	Insertion of facet replacement spinal stabilization device into lumbosacral joint, percutaneous endoscopic approach

0RG74A0	Fusion of 2 to 7 thoracic vertebral joints with interbody fusion device, anterior approach, anterior column, percutaneous endoscopic approach	0SP004Z	Removal of internal fixation device from lumbar vertebral joint, open approach
0RG74A1	Fusion of 2 to 7 thoracic vertebral joints with interbody fusion device, posterior approach, posterior column, percutaneous endoscopic approach	0SP034Z	Removal of internal fixation device from lumbar vertebral joint, percutaneous approach
0RG74AJ	Fusion of 2 to 7 thoracic vertebral joints with interbody fusion device, posterior approach, anterior column, percutaneous endoscopic approach	0SP044Z	Removal of internal fixation device from lumbar vertebral joint, percutaneous endoscopic approach
0RG74J0	Fusion of 2 to 7 thoracic vertebral joints with synthetic substitute, anterior approach, anterior column, percutaneous endoscopic approach	0SP20JZ	Removal of synthetic substitute from lumbar vertebral disc, open approach
0RG74J1	Fusion of 2 to 7 thoracic vertebral joints with synthetic substitute, posterior approach, posterior column, percutaneous endoscopic approach	0SP304Z	Removal of internal fixation device from lumbosacral joint, open approach
0RG74JJ	Fusion of 2 to 7 thoracic vertebral joints with synthetic substitute, posterior approach, anterior column, percutaneous endoscopic approach	0SP334Z	Removal of internal fixation device from lumbosacral joint, percutaneous approach
0RG74K0	Fusion of 2 to 7 thoracic vertebral joints with nonautologous tissue substitute, anterior approach, anterior column, percutaneous endoscopic approach	0SP344Z	Removal of internal fixation device from lumbosacral joint, percutaneous endoscopic approach
0RG74K1	Fusion of 2 to 7 thoracic vertebral joints with nonautologous tissue substitute, posterior approach, posterior column, percutaneous endoscopic approach	0SP40JZ	Removal of synthetic substitute from lumbosacral disc, open approach
0RG74KJ	Fusion of 2 to 7 thoracic vertebral joints with nonautologous tissue substitute, posterior approach, anterior column, percutaneous endoscopic approach	0SQ20ZZ	Repair lumbar vertebral disc, open approach
0RG74Z0	Fusion of 2 to 7 thoracic vertebral joints, anterior approach, anterior column, percutaneous endoscopic approach	0SQ40ZZ	Repair lumbosacral disc, open approach

0RG74Z1	Fusion of 2 to 7 thoracic vertebral joints, posterior approach, posterior column, percutaneous endoscopic approach	0SR20JZ	Replacement of lumbar vertebral disc with synthetic substitute, open approach
0RG74ZJ	Fusion of 2 to 7 thoracic vertebral joints, posterior approach, anterior column, percutaneous endoscopic approach	0SR40JZ	Replacement of lumbosacral disc with synthetic substitute, open approach
0RG8070	Fusion of 8 or more thoracic vertebral joints with autologous tissue substitute, anterior approach, anterior column, open approach	0SU00JZ	Supplement lumbar vertebral joint with synthetic substitute, open approach
0RG8071	Fusion of 8 or more thoracic vertebral joints with autologous tissue substitute, posterior approach, posterior column, open approach	0SU03JZ	Supplement lumbar vertebral joint with synthetic substitute, percutaneous approach
0RG807J	Fusion of 8 or more thoracic vertebral joints with autologous tissue substitute, posterior approach, anterior column, open approach	0SU04JZ	Supplement lumbar vertebral joint with synthetic substitute, percutaneous endoscopic approach
0RG80A0	Fusion of 8 or more thoracic vertebral joints with interbody fusion device, anterior approach, anterior column, open approach	0SU207Z	Supplement lumbar vertebral disc with autologous tissue substitute, open approach
0RG80A1	Fusion of 8 or more thoracic vertebral joints with interbody fusion device, posterior approach, posterior column, open approach	0SU20JZ	Supplement lumbar vertebral disc with synthetic substitute, open approach
0RG80AJ	Fusion of 8 or more thoracic vertebral joints with interbody fusion device, posterior approach, anterior column, open approach	0SU20KZ	Supplement lumbar vertebral disc with nonautologous tissue substitute, open approach
0RG80J0	Fusion of 8 or more thoracic vertebral joints with synthetic substitute, anterior approach, anterior column, open approach	0SU237Z	Supplement lumbar vertebral disc with autologous tissue substitute, percutaneous approach
0RG80J1	Fusion of 8 or more thoracic vertebral joints with synthetic substitute, posterior approach, posterior column, open approach	0SU23JZ	Supplement lumbar vertebral disc with synthetic substitute, percutaneous approach
0RG80JJ	Fusion of 8 or more thoracic vertebral joints with synthetic substitute, posterior approach, anterior column, open approach	0SU23KZ	Supplement lumbar vertebral disc with nonautologous tissue substitute, percutaneous approach

0RG80K0	Fusion of 8 or more thoracic vertebral joints with nonautologous tissue substitute, anterior approach, anterior column, open approach	0SU247Z	Supplement lumbar vertebral disc with autologous tissue substitute, percutaneous endoscopic approach
0RG80K1	Fusion of 8 or more thoracic vertebral joints with nonautologous tissue substitute, posterior approach, posterior column, open approach	0SU24JZ	Supplement lumbar vertebral disc with synthetic substitute, percutaneous endoscopic approach
0RG80KJ	Fusion of 8 or more thoracic vertebral joints with nonautologous tissue substitute, posterior approach, anterior column, open approach	0SU24KZ	Supplement lumbar vertebral disc with nonautologous tissue substitute, percutaneous endoscopic approach
0RG80Z0	Fusion of 8 or more thoracic vertebral joints, anterior approach, anterior column, open approach	0SU30JZ	Supplement lumbosacral joint with synthetic substitute, open approach
0RG80Z1	Fusion of 8 or more thoracic vertebral joints, posterior approach, posterior column, open approach	0SU33JZ	Supplement lumbosacral joint with synthetic substitute, percutaneous approach
0RG80ZJ	Fusion of 8 or more thoracic vertebral joints, posterior approach, anterior column, open approach	0SU34JZ	Supplement lumbosacral joint with synthetic substitute, percutaneous endoscopic approach
0RG8370	Fusion of 8 or more thoracic vertebral joints with autologous tissue substitute, anterior approach, anterior column, percutaneous approach	0SU407Z	Supplement lumbosacral disc with autologous tissue substitute, open approach
0RG8371	Fusion of 8 or more thoracic vertebral joints with autologous tissue substitute, posterior approach, posterior column, percutaneous approach	0SU40JZ	Supplement lumbosacral disc with synthetic substitute, open approach
0RG837J	Fusion of 8 or more thoracic vertebral joints with autologous tissue substitute, posterior approach, anterior column, percutaneous approach	0SU40KZ	Supplement lumbosacral disc with nonautologous tissue substitute, open approach
0RG83A0	Fusion of 8 or more thoracic vertebral joints with interbody fusion device, anterior approach, anterior column, percutaneous approach	0SU437Z	Supplement lumbosacral disc with autologous tissue substitute, percutaneous approach
0RG83A1	Fusion of 8 or more thoracic vertebral joints with interbody fusion device, posterior approach, posterior column, percutaneous approach	0SU43JZ	Supplement lumbosacral disc with synthetic substitute, percutaneous approach

0RG83AJ	Fusion of 8 or more thoracic vertebral joints with interbody fusion device, posterior approach, anterior column, percutaneous approach	0SU43KZ	Supplement lumbosacral disc with nonautologous tissue substitute, percutaneous approach
0RG83J0	Fusion of 8 or more thoracic vertebral joints with synthetic substitute, anterior approach, anterior column, percutaneous approach	0SU447Z	Supplement lumbosacral disc with autologous tissue substitute, percutaneous endoscopic approach
0RG83J1	Fusion of 8 or more thoracic vertebral joints with synthetic substitute, posterior approach, posterior column, percutaneous approach	0SU44JZ	Supplement lumbosacral disc with synthetic substitute, percutaneous endoscopic approach
0RG83JJ	Fusion of 8 or more thoracic vertebral joints with synthetic substitute, posterior approach, anterior column, percutaneous approach	0SU44KZ	Supplement lumbosacral disc with nonautologous tissue substitute, percutaneous endoscopic approach
0RG83K0	Fusion of 8 or more thoracic vertebral joints with nonautologous tissue substitute, anterior approach, anterior column, percutaneous approach	0SW004Z	Revision of internal fixation device in lumbar vertebral joint, open approach
0RG83K1	Fusion of 8 or more thoracic vertebral joints with nonautologous tissue substitute, posterior approach, posterior column, percutaneous approach	0SW00JZ	Revision of synthetic substitute in lumbar vertebral joint, open approach
0RG83KJ	Fusion of 8 or more thoracic vertebral joints with nonautologous tissue substitute, posterior approach, anterior column, percutaneous approach	0SW034Z	Revision of internal fixation device in lumbar vertebral joint, percutaneous approach
0RG83Z0	Fusion of 8 or more thoracic vertebral joints, anterior approach, anterior column, percutaneous approach	0SW03JZ	Revision of synthetic substitute in lumbar vertebral joint, percutaneous approach
0RG83Z1	Fusion of 8 or more thoracic vertebral joints, posterior approach, posterior column, percutaneous approach	0SW044Z	Revision of internal fixation device in lumbar vertebral joint, percutaneous endoscopic approach

0RG83ZJ	Fusion of 8 or more thoracic vertebral joints, posterior approach, anterior column, percutaneous approach	0SW04JZ	Revision of synthetic substitute in lumbar vertebral joint, percutaneous endoscopic approach
0RG8470	Fusion of 8 or more thoracic vertebral joints with autologous tissue substitute, anterior approach, anterior column, percutaneous endoscopic approach	0SW20JZ	Revision of synthetic substitute in lumbar vertebral disc, open approach
0RG8471	Fusion of 8 or more thoracic vertebral joints with autologous tissue substitute, posterior approach, posterior column, percutaneous endoscopic approach	0SW23JZ	Revision of synthetic substitute in lumbar vertebral disc, percutaneous approach
0RG847J	Fusion of 8 or more thoracic vertebral joints with autologous tissue substitute, posterior approach, anterior column, percutaneous endoscopic approach	0SW24JZ	Revision of synthetic substitute in lumbar vertebral disc, percutaneous endoscopic approach
0RG84A0	Fusion of 8 or more thoracic vertebral joints with interbody fusion device, anterior approach, anterior column, percutaneous endoscopic approach	0SW304Z	Revision of internal fixation device in lumbosacral joint, open approach
0RG84A1	Fusion of 8 or more thoracic vertebral joints with interbody fusion device, posterior approach, posterior column, percutaneous endoscopic approach	0SW30JZ	Revision of synthetic substitute in lumbosacral joint, open approach
0RG84AJ	Fusion of 8 or more thoracic vertebral joints with interbody fusion device, posterior approach, anterior column, percutaneous endoscopic approach	0SW334Z	Revision of internal fixation device in lumbosacral joint, percutaneous approach
0RG84J0	Fusion of 8 or more thoracic vertebral joints with synthetic substitute, anterior approach, anterior column, percutaneous endoscopic approach	0SW33JZ	Revision of synthetic substitute in lumbosacral joint, percutaneous approach
0RG84J1	Fusion of 8 or more thoracic vertebral joints with synthetic substitute, posterior approach, posterior column, percutaneous endoscopic approach	0SW344Z	Revision of internal fixation device in lumbosacral joint, percutaneous endoscopic approach

0RG84JJ	Fusion of 8 or more thoracic vertebral joints with synthetic substitute, posterior approach, anterior column, percutaneous endoscopic approach	0SW34JZ	Revision of synthetic substitute in lumbosacral joint, percutaneous endoscopic approach
0RG84K0	Fusion of 8 or more thoracic vertebral joints with nonautologous tissue substitute, anterior approach, anterior column, percutaneous endoscopic approach	0SW40JZ	Revision of synthetic substitute in lumbosacral disc, open approach
0RG84K1	Fusion of 8 or more thoracic vertebral joints with nonautologous tissue substitute, posterior approach, posterior column, percutaneous endoscopic approach	0SW43JZ	Revision of synthetic substitute in lumbosacral disc, percutaneous approach
0RG84KJ	Fusion of 8 or more thoracic vertebral joints with nonautologous tissue substitute, posterior approach, anterior column, percutaneous endoscopic approach	0SW44JZ	Revision of synthetic substitute in lumbosacral disc, percutaneous endoscopic approach
0RG84Z0	Fusion of 8 or more thoracic vertebral joints, anterior approach, anterior column, percutaneous endoscopic approach	XNU0356	Supplement lumbar vertebra with mechanically expandable (paired) synthetic substitute, percutaneous approach, new technology group 6
0RG84Z1	Fusion of 8 or more thoracic vertebral joints, posterior approach, posterior column, percutaneous endoscopic approach	XNU4356	Supplement thoracic vertebra with mechanically expandable (paired) synthetic substitute, percutaneous approach, new technology group 6
0RG84ZJ	Fusion of 8 or more thoracic vertebral joints, posterior approach, anterior column, percutaneous endoscopic approach	XRG00F3	Fusion of occipital-cervical joint using radiolucent porous interbody fusion device, open approach, new technology group 3
0RGA070	Fusion of thoracolumbar vertebral joint with autologous tissue substitute, anterior approach, anterior column, open approach	XRG10F3	Fusion of cervical vertebral joint using radiolucent porous interbody fusion device, open approach, new technology group 3
0RGA071	Fusion of thoracolumbar vertebral joint with autologous tissue substitute, posterior approach, posterior column, open approach	XRG20F3	Fusion of 2 or more cervical vertebral joints using radiolucent porous interbody fusion device, open approach, new technology group 3
0RGA07J	Fusion of thoracolumbar vertebral joint with autologous tissue substitute, posterior approach, anterior column, open approach	XRG40F3	Fusion of cervicothoracic vertebral joint using radiolucent porous interbody fusion device, open approach, new technology group 3

0RGA0A0	Fusion of thoracolumbar vertebral joint with interbody fusion device, anterior approach, anterior column, open approach	XRG60F3	Fusion of thoracic vertebral joint using radiolucent porous interbody fusion device, open approach, new technology group 3
0RGA0A1	Fusion of thoracolumbar vertebral joint with interbody fusion device, posterior approach, posterior column, open approach	XRG70F3	Fusion of 2 to 7 thoracic vertebral joints using radiolucent porous interbody fusion device, open approach, new technology group 3
0RGA0AJ	Fusion of thoracolumbar vertebral joint with interbody fusion device, posterior approach, anterior column, open approach	XRG80F3	Fusion of 8 or more thoracic vertebral joints using radiolucent porous interbody fusion device, open approach, new technology group 3
0RGA0J0	Fusion of thoracolumbar vertebral joint with synthetic substitute, anterior approach, anterior column, open approach	XRGA0F3	Fusion of thoracolumbar vertebral joint using radiolucent porous interbody fusion device, open approach, new technology group 3
0RGA0J1	Fusion of thoracolumbar vertebral joint with synthetic substitute, posterior approach, posterior column, open approach	XRGB0F3	Fusion of lumbar vertebral joint using radiolucent porous interbody fusion device, open approach, new technology group 3
0RGA0JJ	Fusion of thoracolumbar vertebral joint with synthetic substitute, posterior approach, anterior column, open approach	XRGC0F3	Fusion of 2 or more lumbar vertebral joints using radiolucent porous interbody fusion device, open approach, new technology group 3
0RGA0K0	Fusion of thoracolumbar vertebral joint with nonautologous tissue substitute, anterior approach, anterior column, open approach	XRGD0F3	Fusion of lumbosacral joint using radiolucent porous interbody fusion device, open approach, new technology group 3