

Chapter 3 – Spine, spinal cord and peripheral nerves

There are many codes covering most clinical situations which require spinal surgery. The codes for spinal decompression and removal of disc fusion and instrumentation should be used singly and not be combined with other codes except in very unusual circumstances which must be agreed with us prior to surgery.

Spinal fusion includes bone grafting, and this should not be charged as a separate procedure.

Spinal decompression includes the removal of disc matter and rhizolysis.

Spinal surgery is frequently multi-level surgery. For the purposes of billing, multi-level surgery is not considered a multiple service procedure and will not be reimbursed as such except in the cervical region.

Chemonucleolysis includes discography and this should not be charged as a separate procedure.

Codes V4100, V4120 and V4000 must only be used where the primary pathology is idiopathic adolescent scoliosis and not for any other purpose (specifically not for the correction of degenerative scoliosis).

Last updated: November 2024.

3.1 Spinal column (including intervertebral discs)

3.1.1 Cervical region

CCSD	Description	Complexity	Specialist fee	Anaesthetist fee
V2200	Posterior decompression +/- foraminotomy - cervical region (one or two levels)	Complex	£1,200.00	£571.00
V2201	Posterior decompression +/- foraminotomy - cervical region (three or more levels)	Complex	£1,200.00	£571.00
V2282	Prosthetic intervertebral disc replacement - cervical region (one or two levels) +/- spinal cord monitoring	Complex	£1,300.00	£1,071.00
V2283	Prosthetic intervertebral disc replacement - cervical region (three or more levels) +/- spinal cord monitoring	Complex	£1,300.00	£1,071.00
V2300	Revisional posterior decompression +/- foraminotomy (cervical region)	Complex	£1,300.00	£571.00
V2900	Anterior discectomy - cervical region (one or two levels)	Xmajor	£1,000.00	£571.00
V2901	Anterior discectomy - cervical region (three or more levels)	Xmajor	£1,000.00	£571.00
V2902	Revisional anterior discectomy (cervical region)	Complex	£1,300.00	£642.00
V2950	Anterior discectomy, decompression and fusion (including bone grafting) - cervical region (one or two levels)	Complex	£1,200.00	£642.00
V2951	Anterior discectomy, decompression and fusion (including bone grafting) - cervical region (three or more levels)	Complex	£1,200.00	£642.00
V2980	Combined anterior and posterior fusion of cervical spine	Complex	£1,600.00	£714.00
V2990	Open door laminoplasty of the cervical region (Hirobyashi)	Complex	£1,200.00	£571.00
V3720	Posterior fusion +/- instrumentation - cervical region (one or two levels) including spinal cord monitoring	Xmajor	£1,000.00	£571.00
V3721	Posterior fusion +/- instrumentation - cervical region (three or more levels) including spinal cord monitoring	Xmajor	£1,000.00	£571.00
V3730	Trans oral surgery including posterior fixation	Complex	£1,600.00	£642.00

3.1.2 Thoracic region

CCSD	Description	Complexity	Specialist fee	Anaesthetist fee
V2400	Posterior decompression with fusion (thoracic region) including spinal cord monitoring	Complex	£1,200.00	£571.00
V2402	Posterior decompression (thoracic region) including spinal cord monitoring	Xmajor	£1,200.00	£571.00
V2430	Revisional posterior decompression with fusion (thoracic region) including spinal cord monitoring	Complex	£1,300.00	£571.00
V3100	Combined anterior discectomy and posterior fusion (thoracic region) including spinal cord monitoring	Complex	£1,300.00	£571.00
V3102	Revisional combined anterior discectomy and posterior fusion (thoracic region) including spinal cord monitoring	Complex	£1,600.00	£1,429.00
V3120	Transthoracic/antero-lateral excision of intervertebral disc +/- fusion including spinal cord monitoring	Complex	£1,300.00	£571.00
V3122	Revisional transthoracic/antero-lateral excision of intervertebral disc +/- fusion including spinal cord monitoring	Complex	£1,600.00	£1,429.00
V3140	VATS percutaneous discectomy +/- fusion (thoracic region) including spinal cord monitoring	Xmajor	£600.00	£357.00
V3181	Prosthetic intervertebral disc replacement in the thoracic spine including spinal cord monitoring	Complex	£1,300.00	£1,071.00

3.1.3 Lumbar region

CCSD	Description	Complexity	Specialist fee	Anaesthetist fee
A5410	Epidural blood patch	Minor	£150.00	£0.00
V2500	Primary posterior fusion +/- decompression +/- discectomy - lumbar region (1 or 2 levels) including spinal cord monitoring	Complex	£1,000.00	£449.00
V2501	Primary posterior fusion +/- decompression +/- discectomy - lumbar region (3 or more levels) including spinal cord monitoring	Complex	£1,000.00	£449.00
V2510	Endoscopic discectomy and/or decompression (transforaminal) - lumbar region	Xmajor	£700.00	£357.00
V2540	Posterior excision of disc prolapse (including microdiscectomy +/- decompression) - lumbar region (1 or 2 levels)	Xmajor	£900.00	£392.00
V2541	Posterior excision of disc prolapse (including microdiscectomy +/- decompression) - lumbar region (3 or more levels)	Xmajor	£900.00	£357.00
V2542	Posterior excision of disc prolapse with undercutting facetectomy +/- decompression - lumbar region (1 or 2 levels)	Xmajor	£900.00	£470.00
V2543	Revision of posterior excision of disc prolapse with undercutting facetectomy (lumbar region)	Complex	£1,200.00	£499.00
V2544	Revision of posterior excision of disc prolapse (lumbar region)	Complex	£1,000.00	£499.00
V2546	Posterior excision of disc prolapse with undercutting facetectomy +/- decompression - lumbar region (3 or more levels)	Xmajor	£900.00	£428.00
V2560	Decompression for central spinal stenosis (1 or 2 levels)	Xmajor	£900.00	£499.00
V2562	Decompression for central spinal stenosis (3 or more levels)	Complex	£1,000.00	£571.00
V2570	Percutaneous vertebroplasty (1 level)	Xmajor	£1,000.00	£499.00
V2571	Percutaneous vertebroplasty (4 or more levels)	Major	£1,000.00	£499.00
V2572	Percutaneous vertebroplasty (2-3 levels)	Major	£1,000.00	£499.00
V2652	Revision posterior fusion +/- instrumentation (lumbar region) including spinal cord monitoring	Complex	£1,500.00	£449.00
V2660	Revision of decompression for central spinal stenosis	Complex	£1,000.00	£572.00
V2680	Revision anterior discectomy, decompression and anterior fusion +/- instrumentation (lumbar region) including spinal cord monitoring	Complex	£1,300.00	£642.00
V3300	Percutaneous intradiscal laser ablation (lumbar region)	Major	£700.00	£324.00
V3340	Primary anterior discectomy, decompression and anterior fusion +/- instrumentation - lumbar region (1 or 2 levels) including spinal cord monitoring	Xmajor	£1,000.00	£642.00
V3341	Primary anterior discectomy, decompression and anterior fusion +/- instrumentation - lumbar region (3 or more levels) including spinal cord monitoring	Xmajor	£1,000.00	£642.00
V3345	Mobilisation of the lumbar/thoracic vessels to provide spinal surgical access (by vascular surgeon) as sole procedure	Major	£650.00	£0.00
V3350	Combined anterior approach discectomy, decompression and fusion and posterior fusion (lumbar region) including spinal cord monitoring	Complex	£1,600.00	£714.00
V3362	Primary posterior fusion with instrumentation +/- decompression +/- discectomy (including Graf stabilisation and all fusion approaches) (lumbar region) including spinal cord monitoring	Complex	£1,500.00	£707.00

V3380	Prosthetic intervertebral disc replacement - lumbar region (1 or 2 levels)	Complex	£1,300.00	£1,285.00
V3381	Prosthetic intervertebral disc replacement - lumbar region (3 or more levels)	Complex	£1,300.00	£1,285.00
V4140	Removal of posterior spinal implant	Major	£450.00	£285.00
V4740	Image guided percutaneous spinal biopsy	Major	£550.00	£285.00
V4900	Open biopsy of lesion of spine where no other operative procedure on the spine is performed.	Major	£500.00	£285.00
V5002	Manipulation of spine under GA/IV sedation (as sole procedure)	Minor	£100.00	£129.00
V5003	Manipulation of spine without GA/IV sedation (as sole procedure)	Minor	£50.00	£0.00
V5210	Chemonucleolysis (multiple levels)	Intermediate	£550.00	£213.00
V5230	Discogram/diagnostic vertebral disc injection under X-ray control	Minor	£100.00	£129.00
W0660	Coccygectomy (multiple levels)	Intermediate	£400.00	£213.00

3.1.4 Scoliosis (including kyphosis, fractures, tumours and infections)

CCSD	Description	Complexity	Specialist fee	Anaesthetist fee
V4000	Combined anterior and posterior correction and instrumentation, +/- fusion of idiopathic juvenile scoliosis (including spinal monitoring)	Complex	£2,500.00	£1,429.00
V4010	Posterior correction of idiopathic juvenile kyphosis with instrumentation, +/- fusion (including spinal cord monitoring)	Complex	£2,500.00	£1,299.00
V4070	Stabilisation of pars defect +/- instrumentation +/- bone graft +/- spinal monitoring	Xmajor	£1,000.00	£285.00
V4080	Anterolateral access with instrumentation +/- decompression +/- discectomy (including graf stabilisation and all fusion approaches) - lumbar region (1 or 2 levels) including spinal cord monitoring	Complex	£1,500.00	£642.00
V4081	Anterolateral access with instrumentation +/- decompression +/- discectomy (including graf stabilisation and all fusion approaches) - lumbar region (3 or more levels) including spinal cord monitoring	Complex	£1,500.00	£642.00
V4100	Posterior correction of idiopathic juvenile scoliosis with instrumentation, +/- fusion (including spinal cord monitoring)	Complex	£2,500.00	£1,299.00
V4120	Anterior correction of idiopathic juvenile scoliosis with instrumentation, +/-fusion (including spinal cord monitoring) (excluding vertebral body tethering VBT)	Complex	£2,500.00	£1,299.00
V4122	Anterior correction of idiopathic juvenile kyphosis with instrumentation, +/- fusion (including spinal cord monitoring)	Complex	£2,500.00	£1,299.00
V4142	Removal of posterior scoliosis instrumentation (as sole procedure)	Major	£450.00	£285.00
V4150	Anterior correction of degenerative adult kyphosis with instrumentation, +/- fusion (including spinal cord monitoring)	Complex	£1,600.00	£714.00
V4160	Posterior correction of degenerative adult kyphosis with instrumentation, +/- fusion (including spinal cord monitoring)	Complex	£1,600.00	£714.00
V4170	Distraction of traditional spinal growing rods for idiopathic juvenile Scoliosis including spinal cord monitoring and imaging	Intermediate	£450.00	£285.00
V4180	Distraction of spinal magnetic growth rods for idiopathic juvenile scoliosis	Minor	£100.00	£0.00
V4280	Correction of adult degenerative or adult idiopathic scoliosis including decompression +/- fusion (including spinal cord monitoring)	Complex	£2,000.00	£1,169.00
V4300	Anterior vertebrectomy with decompression and implant	Complex	£2,500.00	£1,299.00
V4302	Combined anterior vertebrectomy with posterior fusion and instrumentation	Complex	£2,500.00	£1,429.00
V4451	Balloon kyphoplasty – single level	Major	£600.00	£285.00
V4452	Balloon kyphoplasty - two level	Xmajor	£750.00	£357.00
V4453	Balloon kyphoplasty - greater than two levels	Xmajor	£900.00	£357.00
W2912	Application of halo (as sole procedure)	Intermediate	£200.00	£213.00

3.2 Spinal cord

CCSD	Description	Complexity	Specialist fee	Anaesthetist fee
A4400	Partial excision of spinal cord	Complex	£1,300.00	£642.00
A4500	Open operations on spinal cord	Complex	£1,300.00	£642.00
A4730	Percutaneous cordotomy of spinal cord	Xmajor	£750.00	£357.00
A4831	Trial of neurostimulator to spinal cord (as sole procedure) not at time of permanent implant	Major	£800.00	£428.00
A4832	Implantation of spinal cord stimulator	Major	£1,300.00	£428.00
A4850	Implantation/removal of intrathecal drug delivery system	Major	£500.00	£285.00
A4860	Implantation/removal of epidural delivery system	Major	£500.00	£285.00
A4900	Repair of spinal myelomeningocele	Complex	£1,000.00	£571.00
A5110	Excision of intradural lesion	Complex	£1,300.00	£642.00
A5300	Drainage of spinal canal (including insertion of shunt)	Xmajor	£750.00	£357.00
A5530	Lumbar puncture (including spinal manometry)	Minor	£100.00	£129.00
A5580	CSF infusion studies	Intermediate	£250.00	£142.00
V4980	Excision of intramedullary tumour	Complex	£1,300.00	£642.00

3.3 Paraspinal injections

CCSD	Description	Complexity	Specialist fee	Anaesthetist fee
25010	Paravertebral block up to two levels (without X-ray control)	N/A	£120.00	£0.00
25011	Paravertebral block up to two levels (under X-ray control)	Minor	£200.00	£142.00
25012	Sacral root block (under X-ray control)	Minor	£200.00	£142.00
25020	Intravenous regional sympathetic block (guanethidine block) - 1 injection	Minor	£150.00	£142.00
25030	Stellate ganglion block (neurolytic) +/- image guidance	Minor	£200.00	£142.00
25100	Coeliac plexus block, splanchnic nerve block, hypogastric block - diagnostic +/- image guidance	Intermediate	£350.00	£142.00
25110	Coeliac plexus block, splanchnic nerve block, hypogastric block - therapeutic +/- image guidance	Intermediate	£350.00	£142.00
25140	Intrathecal neurolysis	Intermediate	£350.00	£142.00
25150	Trigeminal ganglion injection (local anaesthetic under X-ray control)	Intermediate	£350.00	£142.00
25160	Trigeminal ganglion radiofrequency lesion (under X-ray control)	Intermediate	£600.00	£285.00
A5200	Epidural injection (cervical)	Intermediate	£150.00	£0.00
A5210	Epidural injection (lumbar)	Minor	£150.00	£0.00
A5211	Epidural injection (caudal)	Minor	£150.00	£0.00
A5220	Epidural injection (thoracic)	Intermediate	£150.00	£0.00
A5230	Epidurogram +/- epidural injection	Minor	£150.00	£194.00
A5420	Injection of therapeutic substance into CSF	Minor	£100.00	£357.00
A5743	Medial branch block injection(s) +/- image guidance (including bilateral) – cervical	Intermediate	£250.00	£142.00
A5744	Medial branch block injection(s) +/- image guidance (including bilateral) – thoracic	Intermediate	£250.00	£142.00
A5745	Medial branch block injection(s) +/- image guidance (including bilateral) – lumbar	Intermediate	£250.00	£142.00
A5753	Nerve root block +/- image guidance (including bilateral) – cervical	Intermediate	£200.00	£129.00
A5754	Nerve root block +/- image guidance (Including bilateral) – thoracic	Intermediate	£200.00	£129.00
A5755	Nerve root block +/- image guidance (including bilateral) – lumbar	Intermediate	£200.00	£129.00
A5756	Nerve root block +/- image guidance (including bilateral) – caudal	Intermediate	£200.00	£129.00
A5763	Neurolytic root block (radiofrequency denervation, thermocoagulation, cryotherapy or phenol, including rhizolysis) +/- image guidance (including bilateral) - cervical	Major	£550.00	£285.00
A5764	Neurolytic root block (radiofrequency denervation, thermocoagulation, cryotherapy or phenol, including rhizolysis) +/- image guidance (including bilateral) - thoracic	Major	£550.00	£285.00
A5765	Neurolytic root block (radiofrequency denervation, thermocoagulation, cryotherapy or phenol, including rhizolysis) +/- image guidance (including bilateral) - lumbar	Major	£550.00	£285.00
A5766	Neurolytic root block (radiofrequency denervation, thermocoagulation, cryotherapy or phenol, including rhizolysis) +/- image guidance (including bilateral) - caudal	Major	£550.00	£285.00

A5790	Sacroiliac joint injection under image guidance (and bilateral)	Minor	£150.00	£142.00
AA460	Destruction of branch of trigeminal nerve (neurolytic/RF/cryoprobe)	Intermediate	£600.00	£285.00

3.4 Nerve roots

CCSD	Description	Complexity	Specialist fee	Anaesthetist fee

3.5 Sympathetic nerves

CCSD	Description	Complexity	Specialist fee	Anaesthetist fee
25020	Intravenous regional sympathetic block (guanethidine block) - 1 injection	Minor	£150.00	£142.00
25022	Stellate ganglion block (local anaesthetic) +/- image guidance	Minor	£150.00	£142.00
25030	Stellate ganglion block (neurolytic) +/- image guidance	Minor	£200.00	£142.00
25100	Coeliac plexus block, splanchnic nerve block, hypogastric block - diagnostic +/- image guidance	Intermediate	£350.00	£142.00
25110	Coeliac plexus block, splanchnic nerve block, hypogastric block - therapeutic +/- image guidance	Intermediate	£350.00	£142.00
A7085	Sacral nerve stimulation for faecal/urinary incontinence or constipation	Major	£700.00	£428.00
A7510	Thorascopic cervical sympathectomy	Xmajor	£700.00	£357.00
A7520	Thoracic sympathectomy diagnostic (local anaesthetic under X-ray control)	Intermediate	£300.00	£142.00
A7530	Laparoscopic lumbar sympathectomy	Major	£550.00	£357.00
A7600	Lumbar sympathectomy therapeutic (neurolytic under X-ray control)	Intermediate	£400.00	£213.00
A7620	Thoracic sympathectomy therapeutic (neurolytic under X-ray control)	Major	£450.00	£213.00
A7682	Presacral sympathectomy - diagnostic	Major	£450.00	£285.00
A7683	Presacral sympathectomy - therapeutic	Major	£450.00	£285.00

3.6 Peripheral nerves

CCSD	Description	Complexity	Specialist fee	Anaesthetist fee
A6030	Transection of peripheral nerve for neuroma	Intermediate	£250.00	£213.00
A6080	Neurectomy (major nerve)	Intermediate	£400.00	£213.00
A6110	Excision of lesion of peripheral nerve (e.g. neurilemma)	Intermediate	£300.00	£213.00
A6180	Excision of lesion of major nerve	Intermediate	£400.00	£213.00
A6300	Graft to peripheral nerve	Xmajor	£650.00	£357.00
A6302	Graft to major nerve	Xmajor	£650.00	£357.00
A6400	Repair of peripheral nerve	Intermediate	£250.00	£213.00
A6402	Repair of major nerve	Major	£300.00	£213.00
A6510	Carpal tunnel release (open)	Intermediate	£250.00	£213.00
A6530	Carpal tunnel release (endoscopic)	Intermediate	£250.00	£213.00
A6570	Carpal tunnel release (endoscopic) - bilateral	Intermediate	£450.00	£357.00
A6580	Carpal tunnel release (open) - bilateral	Intermediate	£450.00	£357.00
A6600	Release of entrapment of deeply placed peripheral nerve	Intermediate	£250.00	£213.00
A6700	Release of entrapment of peripheral nerve	Intermediate	£250.00	£213.00
A6710	Cubital tunnel release (open) (without transposition)	Intermediate	£250.00	£213.00
A6711	Cubital tunnel release (open) bilateral (without transposition)	Intermediate	£450.00	£357.00
A6740	Cubital tunnel release (endoscopic) (without transposition)	Intermediate	£250.00	£213.00
A6750	Cubital tunnel release (endoscopic) - bilateral (without transposition)	Intermediate	£450.00	£357.00
A6810	Neurolysis and transposition of peripheral nerve (excludes carpal tunnel release)	Intermediate	£300.00	£213.00
A6900	Revision of release of peripheral nerve	Major	£450.00	£213.00
A7010	Implantation of neurostimulator into peripheral nerve	Major	£550.00	£142.00
A7011	Trial of neurostimulator to peripheral nerve (as sole procedure) not at time of permanent implant	Intermediate	£450.00	£142.00
A7013	Placement of tined lead neurostimulator not at time of permanent implant	Intermediate	£450.00	£142.00
A7310	Biopsy of peripheral nerve	Intermediate	£250.00	£213.00
A7340	Exploration and grafting of brachial plexus	Complex	£1,000.00	£857.00

3.7 Other nerve blocks

CCSD	Description	Complexity	Specialist fee	Anaesthetist fee
25150	Trigeminal ganglion injection (local anaesthetic under X-ray control)	Intermediate	£350.00	£142.00
A7300	Radiofrequency (including pulsed denervation), cryoprobe or phenol for permanent lesion of named peripheral nerve +/- image guidance	Intermediate	£200.00	£285.00
A7301	Radiofrequency denervation of knee (under image guidance)	Major	£550.00	£0.00
A7302	Continuous nerve block +/- image guidance (as sole procedure)	Minor	£100.00	£0.00
A7352	Image-guided local anaesthetic blockade of named major nerve or plexus	Minor	£150.00	£0.00
AA460	Destruction of branch of trigeminal nerve (neurolytic/RF/cryoprobe)	Intermediate	£600.00	£285.00

3.8 Other procedures

CCSD	Description	Complexity	Specialist fee	Anaesthetist fee
25160	Trigeminal ganglion radiofrequency lesion (under X-ray control)	Intermediate	£600.00	£285.00
A5440	CT-guided epidural blood patch (single level)	Minor	£150.00	£0.00
A5441	CT-guided epidural blood patch (two level)	Minor	£225.00	£0.00
A7070	Percutaneous electrical nerve stimulation (PENS)	Intermediate	£200.00	£0.00
T6520	Tendon sheath injection of therapeutic substance including viscosupplement +/- image guidance	Minor	£100.00	£129.00
T7290	Trigger point injection/Enthesis – one injection	Minor	£100.00	£129.00
T7292	Trigger point injection/Enthesis – more than one injection	Minor	£100.00	£129.00
V5260	Myelogram	Minor	£230.00	£0.00
V5270	Digital Subtraction Myelogram / Myelography (DSM)	Minor	£250.00	£0.00
V5281	Dynamic CT Myelogram	Minor	£350.00	£0.00
V5484	Interspinous dynamic stabilisation procedure	Xmajor	£700.00	£357.00
V5486	Pedicle based dynamic soft stabilisation procedure (e.g. graf ligament)	Xmajor	£900.00	£428.00
V5487	Pedicle based dynamic semi-rigid stabilisation procedure (e.g. accuflex)	Xmajor	£900.00	£428.00
V6080	Percutaneous disc decompression using coblation	Major	£650.00	£324.00
X3750	Botulinus toxin injections to muscle	Minor	£100.00	£129.00
X3770	Intramuscular injection(s) with X-ray control (e.g., piriformis block)	Minor	£150.00	£213.00
Y3800	Insertion of indwelling axillary catheter	Intermediate	£200.00	£0.00
Y3810	Insertion of indwelling pleural catheter	Intermediate	£200.00	£0.00
Y3811	Complex removal of indwelling pleural catheter performed by a consultant	Minor	£130.00	£0.00
Y3820	Insertion of indwelling psoas catheter	Intermediate	£200.00	£0.00

3.9 Neurophysiological procedures

CCSD	Description	Complexity	Specialist fee	Anaesthetist fee
22000	Routine electroencephalography (EEG) in adult or child aged over 5 (including reporting)	N/A	£75.00	£0.00
22002	Routine electroencephalography (EEG) in child under 5 (including reporting)	Minor	£100.00	£0.00
22003	Sleep Electroencephalography (EEG)	Minor	£100.00	£0.00
22004	24-hour ambulatory Electroencephalography (EEG) including reporting	Minor	£100.00	£0.00
22005	24-hour video telemetry Electroencephalography (EEG) including reporting	Minor	£100.00	£0.00
22011	Recording and reporting on evoked potential study	Minor	£200.00	£0.00
22022	Recording and reporting on electromyography and nerve conduction studies (EMG); CTS (Bilateral upper limb only) or peripheral neuropathy	Minor	£150.00	£0.00
22023	Recording and reporting on electromyography and nerve conduction studies (EMG); Mononeuropathy (e.g. ulnar), Cx/Lumbar radiculopathy, Myopathy	Minor	£200.00	£0.00
22024	Recording and reporting on electromyography and nerve conduction studies (EMG); Mononeuritis Multiplex, MND-AHC, Multiple Muscle Monitoring (e.g. Torticollis), Myaesthesia Gravis (-SFEMG)	Minor	£200.00	£0.00
22025	Recording and reporting on electromyography and nerve conduction studies (EMG); Myaesthesia Gravis (+ SFEMG)	Minor	£200.00	£0.00
22028	Inpatient sleep study (polysomnography) including reporting	Minor	£100.00	£0.00
22029	Home sleep study including reporting	Minor	£700.00	£0.00