



Neurosurgical Grouping Scheme

Groupings
04 – Neurosurgical
04.01 – ANEURYSM CLIPS
04.01.01 – Aneurysm Clip
Complex
04.01.02 – AVM Clip
04.02 – DURA DEFECT REPAIR
04.02.01 – Repair, Graft, Small ($\leq 10\text{cm}^2$)
Biological
04.02.02 – Repair, Graft, Medium (>10 to 50cm^2)
Biological
04.02.03 – Repair, Graft, Large (>50 to 100cm^2)
Biological
04.02.04 – Repair, Graft, Extra Large ($>100\text{cm}^2$)
Biological
04.02.05 – Repair, Liquid Sealant (0 to 3ml)
04.02.06 – Repair, Liquid Sealant (>3 to 6ml)
04.02.07 – Repair, Self-Adhesive Membrane Sealant, Small ($\leq 10\text{cm}^2$)
04.02.08 – Repair, Self-Adhesive Membrane Sealant, Medium (>10 to 50cm^2)
04.02.09 – Repair, Self-Adhesive Membrane Sealant, Large (>50 to 100cm^2)
04.03 – HYDROCEPHALUS DEVICES
04.03.01 – Valves
04.03.01.01 – Valve, Externally Adjustable
Antisiphon function, Coating, Distal catheter, Proximal catheter, Reservoir/Priming function
Antisiphon function, Coating, Distal catheter, Reservoir/Priming function
Antisiphon function, Coating, Reservoir/Priming function
Antisiphon function, Distal catheter, Proximal catheter, Reservoir/Priming function
Antisiphon function, Distal catheter, Reservoir/Priming function
Antisiphon function, Reservoir/Priming function
Distal catheter, Lumboperitoneal, Proximal catheter, Reservoir/Priming function
Distal catheter, Proximal catheter, Reservoir/Priming function
Distal catheter, Reservoir/Priming function
Lumboperitoneal, Reservoir/Priming function
Reservoir
Reservoir/Priming function
04.03.01.02 – Valve, Non-externally adjustable
Antibiotics, Distal catheter, Proximal catheter
Antisiphon function
Antisiphon function, Coating, Distal catheter, Proximal catheter, Reservoir/Priming function

Groupings
Antisiphon function, Coating, Distal catheter, Reservoir/Priming function
Antisiphon function, Coating, Reservoir/Priming function
Antisiphon function, Distal catheter, Proximal catheter, Reservoir/Priming function
Antisiphon function, Distal catheter, Reservoir/Priming function
Antisiphon function, Lumboperitoneal
Antisiphon function, Reservoir/Priming function
Distal catheter, Lumboperitoneal
Distal catheter, Proximal catheter
Distal catheter, Proximal catheter, Reservoir/Priming function
Distal catheter, Reservoir/Priming function
Reservoir/Priming function
04.03.01.03 – Valve and gravitational unit, externally adjustable
Distal Catheter
Distal Catheter, Reservoir/Priming Function
04.03.02 – Unitised shunt assembly, with proximal/distal catheter
Antisiphon function
04.03.03 – Catheter
Antibiotics
Antibiotics, Distal, Proximal
Distal
Distal, Coating
Proximal
Proximal, Coating
04.03.04 – Antisiphon Device
04.03.05 – Reservoir/Priming Device
Integrated Catheter
04.03.06 – Shunt Attachment
04.03.06.01 – Connector
04.03.06.02 – Right Angled Guide
04.04 – DEEP BRAIN STIMULATION (DBS)
04.04.01 – Implantable Pulse Generator
04.04.01.01 – Primary Cell Pulse Generator (non-rechargeable)
Dual Channel
04.04.01.02 – Rechargeable Pulse Generator
Dual Channel
Unlimited Deep Discharge Battery
04.04.02 – External Components
04.04.02.01 – Patient Programmer
Bluetooth
04.04.02.02 – Recharger
04.04.03 – Leads
04.04.03.01 – Permanent Lead
Current steering
04.04.03.02 – Lead Extension
04.04.04 – Microtargetting Electrodes

Groupings
04.04.04.01 – Burr Hole Cover
04.04.04.02 – Connectors and Cables
04.04.04.03 – Intraoperative accessories
04.04.05 – Accessories
04.04.05.01 – Burr Hole Cover
04.04.05.02 – Connectors and cables
04.04.05.03 – Intraoperative accessories
04.05 – NEUROSTIMULATION THERAPIES FOR PAIN MANAGEMENT
04.05.01 – Pulse Generators
04.05.01.01 – Primary Cell Pulse Generator (non-rechargeable)
Adaptive Stimulation
Multi waveforms
04.05.01.02 – Rechargeable Pulse Generator
Adaptive Stimulation
Adaptive Stimulation, Multi waveform, Recharge protection, Unlimited Deep Discharge Battery,
Adaptive Stimulation, Unlimited Deep Discharge Battery
Adaptive Stimulation, Unlimited Deep Discharge Battery, 32 Electrode IPG
Integrated Leads
Multi waveform, Recharge protection
Multi waveform, Recharge protection, Unlimited deep discharge battery
Unlimited Deep Discharge Battery
Unlimited Deep Discharge Battery, 10kHz Stimulation
04.05.01.03 – Radio Frequency System
Dual Channel
04.05.02 – External Components
04.05.02.01 – Patient Programmer
Bluetooth
04.05.02.02 – Patient Programmer Antenna
04.05.02.03 – On/Off switching device
04.05.02.04 – Recharger
04.05.02.05 – External Neurostimulator
04.05.03 – Leads
04.05.03.01 – Permanent Lead
4 electrodes
8 electrodes
≥32 electrodes
greater than 8 and less than 32 electrodes
greater than 8 and less than 32 electrodes, Bifurcated proximal tail
04.05.03.02 – Trial Lead
04.05.04 – Lead Extension
04.05.05 – Accessories
04.05.05.01 – Revision Kits
04.05.05.02 – Plug
04.05.05.03 – Intraoperative Accessories
04.05.05.04 – Lead Delivery System
04.05.05.05 – Connectors and Cables

Groupings
04.06 – INTRATHECAL DRUG DELIVERY SYSTEM
04.06.01 – Implantable Infusion Pump
Fixed Flow Rate
Variable Flow Rate
04.06.02 – Patient Programmer
Bluetooth
04.06.03 – Intrathecal Catheter
04.06.03.01 – One piece
04.06.03.02 – Two piece
Reinforced
04.06.04 – Accessories
04.06.04.01 – Revision Kit
04.06.04.02 – Refill/Catheter Access Kits
04.07 – NEUROSTIMULATION THERAPIES FOR SEIZURE CONTROL
04.07.01 – Vagal nerve stimulators
04.07.01.01 – Implantable pulse generator
04.07.01.02 – Lead
04.07.02 – Stereo Electroencephalography Guided Radiofrequency Thermocoagulation
04.07.02.01 – Lead
04.08 – NEURO INTERVENTION
04.08.01 – Stent
04.08.02 – Coils
04.08.03 – Assist Devices
04.08.03.01 – Catheters
04.08.03.02 – Coil detachment device
04.08.03.03 – Guidewire
04.08.03.04 – Vascular embolisation balloon
04.08.04 – Intracranial flow diverter
04.09 – Intracranial Pressure (ICP) Monitoring
04.09.01 – Transducer
Catheter
Skull Bolt
04.09.02 – Catheter with Transducer
04.10 – Cerebrospinal Fluid (CSF) Diversion
04.10.01 – External Ventricular Drain
Antibiotics
04.10.02 – External Lumbar Drainage

SUFFIXES AND DEFINITIONS FOR NEUROSURGICAL

Adaptive Stimulation	Senses patient body position and adjusts stimulation accordingly
Antibiotic	Contains or is covered with an antibiotic to prevent infection
Antimicrobial	Substance that kills or inhibits the growth of micro-organisms
Antisiphon function	Prevents unwanted drainage or transfer of a liquid
Biological	Includes tissue derived from humans and or animals
Coating	Includes a coating that minimises the likelihood of adhesions
Complex	Composed of many interconnected parts
Current steering	The lead has the capacity to shape the stimulation current in one particular direction rather than in all directions
Deep Discharge Battery	Allows frequent discharge to zero volts without causing early battery failure
Dual Channel	A system with the ability to simultaneously deliver two different levels of stimulation
External Components (e.g. Patient Programmer, On/Off switching device, Recharger, etc.), and Accessories used with Pulse Generators	Devices designed to be used with Implantable Pulse Generators (IPG) (Accessories and External Components designed to be used with External Pulse Generators (EPG) do not meet criteria for listing on the Prescribed List and accordingly are not considered to be eligible for listing in any of the PL groupings).
Fixed Flow Rate	The drug delivery flow rate is fixed at manufacture and is non-adjustable
Multi waveform	Capable of providing both tonic and burst stimulation
Recharge protection	The device features technology that prevents the battery from “dying” if the charge is frequently depleted
Variable Flow Rate	The drug delivery flow rate is able to be adjusted dependent on clinician preferences and patient needs