



Indian Society for
Study of Pain

ISSP CODING SYSTEM FOR INTERVENTIONAL PAIN PROCEDURES

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Applicable: All over India

INTRODUCTION

MIPSI (Minimally invasive pain and spine interventions) coding system is developed by Indian society for study of pain, primarily as a unique system to bring uniformity in the terminologies used for Interventional pain procedures and to decide the scope of Interventional pain practice.

Coding system for Interventional pain procedure has been divided into 9 categories. Coding's are given to Interventional procedures, which are approved as per International guidelines and evidences except those with negative recommendations.

CATEGORY

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CATEGORY 1.

Joints, Bursa, Tendons, Ligaments and Muscles

Joints, Bursa, Tendons, Ligaments and Muscles

Procedures	Code
Major Joint/Bursa Intervention (Knee, hip, shoulder, trochanteric bursa, subacromial bursa, pes anserine bursa)	MIPSI-A-001
Intermediate Joint/Bursa Intervention (Temporomandibular, acromioclavicular, wrist, elbow, ankle, olecranon bursa)	MIPSI-A-002
Minor Joint/Bursa Intervention (Fingers [PIP, DIP], toes)	MIPSI-A-003
Sacroiliac Joint Intra-Articular	MIPSI-A-004
Sacroiliac Joint Denervation	MIPSI-A-005
Shoulder Arthrogram	MIPSI-A-006
Hip Arthrogram	MIPSI-A-007
Tendon Sheath or Ligament (Iliolumbar ligament, trigger finger, De Quervain's tenosynovitis, plantar fascia)	MIPSI-A-008
Cervical Facet Joint Intraarticular Intervention	MIPSI-A-009

Joints, Bursa, Tendons, Ligaments and Muscles

Procedures	Code
Thoracic Facet Joint Intraarticular Intervention	MIPSI-A-010
Lumbar Facet Joint IntraArticular Intervention	MIPSI-A-011
Sacral Intraarticular Facet Joint Intervention	MIPSI-A-012
Cervical Median Branch Rhizotomy (RFA)	MIPSI-A-013
Thoracic Median Branch Rhizotomy (RFA)	MIPSI-A-014
Lumbar Median Branch Rhizotomy (RFA)	MIPSI-A-015
Sacral Median Branch Rhizotomy (RFA)	MIPSI-A-016



CATEGORY 2.

Nerves

Nerves

Procedures	Code
Greater occipital nerve: Diagnostic block	MIPSI-B-001
Greater occipital nerve: RF Ablation	MIPSI-B-002
Lesser occipital nerve: Diagnostic block	MIPSI-B-003
Lesser occipital nerve: RF Ablation	MIPSI-B-004
Third Occipital nerve: Diagnostic Block	MIPSI-B-005
Third Occipital nerve: RF Ablation	MIPSI-B-006
Suprascapular nerve block for shoulder manipulation	MIPSI-B-007
PRF of suprascapular nerve	MIPSI-B-008
Intercostal nerve (single)	MIPSI-B-009

Nerves

Procedures	Code
Intercostal Nerves (multiple)	MIPSI-B-010
Ilioingunial /Iliohypogastricnerves: Diagnostic Block	MIPSI-B-011
Trigeminal Nerve (any branch) - Diagnostic Block	MIPSI-B-012
Trigeminal Nerve (any branch) – Radiofrequency Ablation	MIPSI-B-013
Sphenopalatine Ganglion: Diagnostic Block	MIPSI-B-014
Sphenopalatine Ganglion: Radiofrequency Ablation	MIPSI-B-015
Stellate Ganglion (cervical sympathetic): Diagnostic Block	MIPSI-B-016
Superior Hypogastric Plexus: Diagnostic Block	MIPSI-B-017
Superior Hypogastric Plexus: Neurolysis	MIPSI-B-018

Nerves

Procedures	Code
Thoracic or lumbar paravertebral sympathetic: Diagnostic block	MIPSI-B-019
Thoracic or lumbar paravertebral sympathetic: Neurolysis	MIPSI-B-020
Ganglion impar: Diagnostic block	MIPSI-B-021
Ganglion Impar: Radiofrequency Ablation	MIPSI-B-022
Celiac plexus: Diagnostic block	MIPSI-B-023
Celiac Plexus: Chemical Neurolysis	MIPSI-B-024
Thoracic Paravertebral Block	MIPSI-B-025
Lumbar Paravertebral Block	MIPSI-B-026
PRF Dorsal Root Ganglion: Cervical	MIPSI-B-027
PRF Dorsal Root Ganglion: Lumbar	MIPSI-B-028
Other peripheral nerve	MIPSI-B-029



CATEGORY 3.

Epidurals

Epidurals

Procedures	Code
Interlaminar - cervical	MIPSI-C-001
Interlaminar - thoracic	MIPSI-C-002
Interlaminar - lumbar	MIPSI-C-003
Transforaminal- Cervical	MIPSI-C-004
Transforaminal - Thoracic	MIPSI-C-005
Transforaminal - lumbar	MIPSI-C-006
Transforaminal -sacral	MIPSI-C-007
Interlaminar- sacral (caudal epidural)	MIPSI-C-008
Caudal Decompressive Neuroplasty	MIPSI-C-009

Epidurals

Procedures	Code
Adhenolysis: Chemical	MIPSI-C-010
Adhenolysis: Mchanical	MIPSI-C-011
Transforaminal Neuroplasty	MIPSI-C-012





CATEGORY 4.

Vertebral Augmentation

Vertebral Augmentation

Procedures	Code
Vertebral Augmentation – thoracic (Unipedicular or bipedicular Approach)	MIPSI-D-001
Vertebral Augmentation - cervical (Unilateral or bilateral approach)	MIPSI-D-002
Vertebral Augmentation – lumbar (Unipedicular or bipedicular Approach)	MIPSI-D-003
Sacroplasty Unilateral	MIPSI-D-004
Sacroplasty Bilateral	MIPSI-D-005
Vertebral Augmentation with Balloon- thoracic	MIPSI-D-006
Vertebral Augmentation with Balloon - lumbar	MIPSI-D-007
Vertebral Augmentation with Balloon - sacral	MIPSI-D-008



CATEGORY 5.

Neurostimulation

Neurostimulation

Procedures	Code
Spinal Cord Stimulator- Trial	MIPSI-E-001
Spinal cord stimulator- placement	MIPSI-E-002
Dorsal root ganglion stimulator-trial	MIPSI-E-003
Dorsal nerve root ganglion stimulator-Placement	MIPSI-E-004
Removal/adjustment of leads / generator	MIPSI-E-005
Sacral nerve root stimulation	MIPSI-E-006
Peripheral nerve stimulator-Trial	MIPSI-E-007
Peripheral nerve stimulator-Placement	MIPSI-E-008



CATEGORY 6.

Intrathecal Drug Delivery

Intrathecal Drug Delivery

Procedures	Code
Intrathecal Port	MIPSI-F-001
Intrathecal Pump Implantation	MIPSI-F-002
Intrathecal Trial Drug Administration	MIPSI-F-003
Epidural Catheter Placement	MIPSI-F-004
Epidural External Port Placement	MIPSI-F-005
Intrathecal Neurolysis	MIPSI-F-006



CATEGORY 7.

Intra Discal Procedures

Intra Discal Procedures

Procedures	Code
Discogram /discography-cervical	MIPSI-G-001
Discogram / Discography- Thoracic	MIPSI-G-002
Discogram / Discography- Lumbar	MIPSI-G-003
Cervical Intradiscal Ozonucleolysis	MIPSI-G-004
Thoracic Intradiscal Ozonucleolysis	MIPSI-G-005
Lumbar Intradiscal Ozonucleolysis	MIPSI-G-006
Percutaneous Disc Decompression	MIPSI-G-007
Lumbar IDET	MIPSI-G-008
Lumbar Biacuplasty	MIPSI-G-009
Cervical Nucleoplasty	MIPSI-G-010

Intra Discal Procedures

Procedures	Code
Cervical Nucleotomy	MIPSI-G-011
Cervical RF Discectomy	MIPSI-G-012
Lumbar Nucleotomy	MIPSI-G-013
Lumbar Nucleoplasty	MIPSI-G-014
Cervical Annuloplasty	MIPSI-G-015
Lumbar Annuloplasty	MIPSI-G-016



CATEGORY 8.

Endoscopic / Epiduroscopic Procedures

Endoscopic / Epiduroscopic Procedures

Procedures	Code
Epiduroscopy	MIPSI-H-001
Percutaneous Endoscopic Foraminoplasty Lumbar	MIPSI-H-002
Percutaneous Endoscopic Foraminoplasty Cervical	MIPSI-H-003
Percutaneous Endoscopic Foraminotomy Lumbar	MIPSI-H-004
Percutaneous Endoscopic Foraminotomy Cervical Anterior Approach	MIPSI-H-005
Percutaneous Endoscopic Foraminotomy Cervical Posterior Approach	MIPSI-H-006
Percutaneous Endoscopic Lumbar Disc Decompression Transforaminal Approach	MIPSI-H-007
Percutaneous Endoscopic Lumbar Disc Decompression Interlaminar Approach	MIPSI-H-008
Percutaneous Endoscopic Stenotic Lumbar Decompression (PSLD)	MIPSI-H-009
Percutaneous Endoscopic Stenotic Cervical Decompression (PSCD)	MIPSI-H-010

Endoscopic / Epiduroscopic Procedures

Procedures	Code
Percutaneous Lumbar Inter Body Fixation Without Cage /Graft	MIPSI-H-011
Percutaneous Lumbar Inter Body Fixation With Cage/Graft	MIPSI-H-012
Percutaneous Lumbar Inter Body Fixation With Expandable Cage	MIPSI-H-013
Percutaneous Transforaminal Lumbar Interbody fixation (PTLIF)	MIPSI-H-014



CATEGORY 9.

Pain Biologics

Pain Biologics

Procedures	Code
PRP/ BM/Adipose Tissue - Major Joint / Bursa Intervention (Knee, hip, shoulder, trochanteric bursa, subacromial bursa, pes anserine bursa)	MIPSI-I-001
PRP/ BM/Adipose Tissue Intermediate joint/bursa Intervention (Temporomandibular, acromioclavicular, wrist, elbow, ankle, olecranon bursa)	MIPSI-I-002
PRP/ BM/Adipose tissue Minor joint/bursa Intervention (Fingers [PIP, DIP], toes)	MIPSI-I-003



CATEGORY 10.

Others

Others

Procedures	Code
Prolotherapy	MIPSI-J-001
Trigger Point Infiltration	MIPSI-J-002
Trigger Point Dry Needling	MIPSI-J-003
Botulinum Toxin (Botox) Injection	MIPSI-J-004
Acupuncture With Electrical Stimulation	MIPSI-J-005
Acupuncture Without Electrical Stimulation	MIPSI-J-006
Diathermy	MIPSI-J-007
Transcutaneous Electrical Nerve Stimulation	MIPSI-J-008
Shock Wave Therapy	MIPSI-J-009

Note: When any new percutaneous and minimally invasive procedure will evolve to deal with chronic pain and spine conditions, the list will be updated..

CHARGES

ISSP has not set charges for the procedures. Pain clinics and Pain centers are advised to decide procedure charges. The charges may vary from center to center within the same city depending on the class of the city and category of the hospital or the pain center.

General rule suggested by ISSP:

- Procedure charges would not change for unilateral or bilateral approach.
- Add 25% of the procedure charges for each additional level.
- If combining 2 or three procedures, 50% of the charges for second procedure and 30% for each additional procedure.



SPECIAL INTEREST GROUP (SIG)

Special interest group (SIG) has been formed by ISSP and the committee comprises of:

Chairman: Dr Pankaj N Surange

Vice Chairman: Dr Rajeev Harshe

Members:

- Dr Anurag Agarwal
- Dr Gaurav Goyal
- Dr Pavan Kumar Bichal
- Dr Manish Raj
- Dr Nazir Ahmad
- Dr Sweta Salgaonkar
- Dr Rohit Lahori
- Dr Ashish Chakraborty

