## (ㄹ) P) PAPC

## CODERS' SPECIALTY GUIDE

## Pain Management

## Contents

Introduction ..... 3
Integumentary System ..... 5
Musculoskeletal System .....  7
Nervous System ..... 63
Radiology ..... 157
Pathology and Laboratory ..... 183
Medicine ..... 186
Evaluation and Management ..... 233
Category III Codes ..... 308
Proprietary Laboratory Analyses ..... 325
HCPCS Level II Codes

- Outpatient PPS ..... 328
- Procedures/Professional Services ..... 329
- Medical Services ..... 363
- Temporary Codes ..... 365
- Temporary National Codes (Non-Medicare) ..... 366
ICD-10 CrossRef Details ..... 367
Modifier Descriptors ..... 513
Terminology ..... 523
Code Index ..... 535


## 10035

Placement of soft tissue localization device(s) (eg, clip, metallic pellet, wire/needle, radioactive seeds), percutaneous, including imaging guidance; first lesion

## Clinical Responsibility

When the patient is appropriately prepped and anesthetized, the provider uses image guidance to view the exact location of the lesion in the affected soft tissue. The provider then uses a needle introducer to place the localization device through the skin to the target tissue. After placing the device, the provider uses image guidance to ensure the correct position of the device, closes the site, and applies a bandage.

## Coding Tips

This code is for the initial placement of a localization device for the first lesion; for each additional device placed, use +10036 in addition to code for primary procedure.

## Fee Schedule

Medicare Fees National Conversion Factor: 34.8931, Facility: \$85.84, Non Facility: $\$ 438.61$, OPPS Facility: $\$ 59.32$, OPPS Non Facility: \$59.32
RVU Facility Work RVU: 1.70, PE RVU: 0.61, Malpractice RVU: 0.15, Total RVU: 2.46
RVU Non-Facility Work RVU: 1.70, PE RVU: 10.72, Malpractice RVU: 0.15, Total RVU: 12.57

Indicators Preoperative: 0.00 , Intraoperative: 0.00 , Postoperative: 0.00, Total RVU: 0, Global Period: 000, Radiology Diagnostic Test: 99, Code Status: A, PC/TC Indicator: 0, Endoscopic Base Code: None, MUE: 1
Modifier Allowances $22,47,50,51,52,54,55,56,58,59,76,77,78$, 79, 80, 81, 82, 99, AF, AG, AS, CT, GA, GC, GY, GZ, KX, LT, Q5, Q6, QJ, RT, XE, XP, XS, XU

## CCI Alerts (version 27.3)

 12005¹, 12006¹, 12007¹, 12011¹, 12013¹, 12014 ${ }^{1}, 12015^{1}, 12016^{1}$, $12017^{1}, 12018^{1}, 12020^{1}, 12021^{1}, 12031^{1}, 12032^{1}, 12034^{1}, 12035^{1}$,
 $12051^{1}, 12052^{1}, 12053^{1}, 12054^{1}, 12055^{1}, 12056^{1}, 12057^{1}, 13100^{1}$, $13101^{1}, 13102^{1}, 13120^{1}, 13121^{1}, 13122^{1}, 13131^{1}, 13132^{1}, 13133^{1}$,
 $19286^{1}, 36000^{1}, 36400^{1}, 36405^{1}, 36406^{1}, 36410^{1}, 36420^{1}, 36425^{1}$, $36430^{1}, 36440^{1}, 36591^{0}, 36592^{0}, 36600^{1}, 36640^{1}, 36680^{1}, 43752^{1}$, $49412^{1}, 51701^{1}, 51702^{1}, 51703^{1}, 62320^{0}, 62321^{0}, 62322^{0}, 62323^{0}$, $62324^{\circ}, 62325^{\circ}, 62326^{\circ}, 62327^{\circ}, 64400^{\circ}, 64405^{\circ}, 64408^{\circ}, 64415^{\circ}$, $64416^{\circ}, 64417^{\circ}, 64418^{\circ}, 64420^{\circ}, 64421^{\circ}, 64425^{\circ}, 64430^{\circ}, 64435^{\circ}$, $64445^{\circ}, 64446^{\circ}, 64447^{\circ}, 64448^{\circ}, 64449^{\circ}, 64450^{1}, 64451^{\circ}, 64454^{1}$, $64461^{\circ}, 64462^{\circ}, 64463^{\circ}, 64479^{\circ}, 64480^{\circ}, 64483^{\circ}, 64484^{\circ}, 64486^{\circ}$, $64487^{\circ}, 64488^{\circ}, 64489^{\circ}, 64490^{\circ}, 64491^{\circ}, 64492^{\circ}, 64493^{\circ}, 64494^{\circ}$, $64495^{\circ}, 64505^{\circ}, 64510^{\circ}, 64517^{\circ}, 64520^{\circ}, 64530^{\circ}, 69990^{\circ}, 76000^{1}$, $76380^{1}, 76942^{1}, 76998^{1}, 77002^{1}, 77011^{1}, 77012^{1}, 77021^{11}, 92012^{1}$, $92014^{1}, 93000^{11}, 93005^{1}, 93010^{1}, 93040^{1}, 93041^{1}, 93042^{1}, 93318^{1}$, 93355¹, $94002^{1}, 94200^{1}, 94680^{1}, 94681^{11}, 94690^{1}, 95812^{1}, 95813^{11}$, $95816^{1}, 95819^{1}, 95822^{1}, 95829^{1}, 95955^{1}, 96360^{1}, 96361^{11}, 96365^{1}$,

96366¹, $96367^{1}, 96368^{1}, 96372^{1}, 96374^{1}, 96375^{1}, 96376^{1}, 96377^{11}$, $96523^{0}, 99155^{\circ}, 99156^{\circ}, 99157^{0}, 99211^{1}, 99212^{1}, 99213^{1}, 99214^{1}$, 99215¹, 99217¹, 99218¹, $99219^{11}, 99220^{1}, 99221^{1}, 99222^{1}, 99223^{1}$, $99231^{11}, 99232^{1}, 99233^{1}, 99234^{1}, 99235^{1}, 99236^{1}, 99238^{1}, 99239^{1}$, $99241^{1}, 99242^{1}, 99243^{1}, 99244^{1}, 99245^{1}, 99251^{11}, 99252^{1}, 99253^{11}$,
 99308¹, 99309¹, 99310¹, $99315^{11}, 99316^{1}, 99334^{1}, 99335^{11}, 99336^{11}$, $99337^{1}, 99347^{11}, 99348^{1}, 99349^{1}, 99350^{1}, 99374^{1}, 99375^{1}, 99377^{1}$, $99378^{1}, 99446^{\circ}, 99447^{\circ}, 99448^{\circ}, 99449^{\circ}, 99451^{\circ}, 99452^{\circ}, \mathrm{G} 0463^{1}$, G0471 ${ }^{1}$, J0670¹, J2001 ${ }^{1}$

## ICD-10 CrossRef

C43.52, C44.501, C44.511, C44.521, C44.591, C44.90, C49.0-C49.6, C49.10-C49.12, C49.20-C49.22, C49.8, C49.9, C4A.52, C50.011-C50.019, C50.021-C50.029, C50.111-C50.119, C50.121-C50.129, C50.211-C50.219, C50.221-C50.229, C50.311-C50.319, C50.321-C50.329, C50.411-C50.419, C50.421-C50.429, C50.511-C50.519, C50.521-C50.529, C50.611-C50.619, C50.621-C50.629, C50.811-C50.819, C50.821-C50.829, C50.911-C50.919, C50.921-C50.929, C77.0-C77.4, C77.8, C77.9, C79.2, C79.81, C79.89, D03.52, D04.9, D05.00-D05.02, D05.10-D05.12, D05.80-D05.82, D05.90-D05.92, D09.20-D09.22, D21.0-D21.3, D21.10-D21.12, D21.20-D21.22, D21.5, D21.6, D21.9, D23.9, D24.1-D24.9, D31.60-D31.62, D36.0, D48.1-D48.5, D48.60-D48.62, D48.7, D49.2, D49.3, D49.6, D49.89, M79.5

## +10036

Placement of soft tissue localization device(s) (eg, clip, metallic pellet, wire/needle, radioactive seeds), percutaneous, including imaging guidance; each additional lesion (List separately in addition to code for primary procedure)

## Clinical Responsibility

After placement of the first localization device and at the same session, the provider uses image guidance to view the exact location of the lesion in the affected soft tissue. The provider then uses a needle introducer to place an additional localization device through the skin to the target tissue. After placing the device, the provider uses image guidance to ensure the correct position of the device, closes the site, and applies a bandage.

## Coding Tips

Because +10036 is an add-on code, payers will not reimburse you if you report it without the appropriate primary code, 10035 for the first lesion.

## Fee Schedule

Medicare Fees National Conversion Factor: 34.8931, Facility: \$43.62, Non Facility: $\$ 375.80$, OPPS Facility: $\$ 29.66$, OPPS Non Facility: \$29.66
RVU Facility Work RVU: 0.85, PE RVU: 0.30, Malpractice RVU: 0.10, Total RVU: 1.25
RVU Non-Facility Work RVU: 0.85, PE RVU: 9.82, Malpractice RVU: 0.10, Total RVU: 10.77
provider performs aspiration or injection in a major joint or bursa without ultrasound guidance.

## Illustration



## Fee Schedule

Medicare Fees National Conversion Factor: 34.8931, Facility: \$46.76, Non Facility: $\$ 65.60$, OPPS Facility: $\$ 27.57$, OPPS Non Facility: \$27.57
RVU Facility Work RVU: 0.79, PE RVU: 0.42 , Malpractice RVU: 0.13 , Total RVU: 1.34
RVU Non-Facility Work RVU: 0.79, PE RVU: 0.96, Malpractice RVU: 0.13, Total RVU: 1.88

Indicators Preoperative: 0.00, Intraoperative: 0.00, Postoperative: 0.00 , Total RVU: 0, Global Period: 000, Radiology Diagnostic Test: 99, Code Status: A, PC/TC Indicator: 0, Endoscopic Base Code: None, MUE: 2
Modifier Allowances $22,47,50,51,52,58,59,63,76,77,78,79,99$, AG, AQ, AR, CR, ET, GA, GC, GJ, GR, GZ, KX, LT, PD, Q5, Q6, QJ, RT, XE, $X P, X S, X U$

## CCI Alerts (version 27.3)

$00400^{\circ}, 01380^{\circ}, 0232 T^{1}, 0481 T^{1}, 0596 T^{1}, 0597^{1}, 10030^{1}, 10060^{1}$, $10061^{1}, 10140^{1}, 10160^{1}, 11010^{1}, 11900^{1}, 12001^{1}, 12002^{1}, 12020^{1}$, $12031^{1}, 12044^{1}, 15851^{1}, 20500^{1}, 20501^{1}, 20527^{1}, 20550^{1}, 20551^{11}$,

20552 ${ }^{1}, 20553^{1}, 20560^{1}, 20561^{11}, 24300^{1}, 25259^{1}, 26340^{1}, 29065^{1}$, 29075 ${ }^{1}, 29085^{1}, 29105^{1}, 29125^{1}, 29130^{1}, 29240^{1}, 29260^{1}, 29345^{1}$, 29355. $29365^{1}, 29405^{1}, 29425^{1}, 29505^{1}, 29515^{1}, 29530^{1}, 29540^{1}$, $29580^{1}, 29581^{11}, 29584^{1}, 36000^{1}, 36400^{1}, 36405^{1}, 36406^{1}, 36410^{11}$, $36420^{1}, 36425^{1}, 36430^{1}, 36440^{1}, 36591^{\circ}, 36592^{\circ}, 36600^{1}, 36640^{1}$, $43752^{1}, 51701^{1}, 51702^{1}, 51703^{1}, 64400^{1}, 64405^{1}, 64408^{1}, 64415^{1}$, $64416^{1}, 64417^{1}, 64418^{1}, 64420^{1}, 64421^{1}, 64425^{1}, 64430^{1}, 64435^{1}$, $64445^{1}, 64446^{1}, 64447^{1}, 64448^{1}, 64449^{1}, 64450^{1}, 64451^{1}, 64454^{1}$, $64461^{0}, 64462^{0}, 64463^{0}, 64480^{1}, 64484^{1}, 64486^{1}, 64487^{1}, 64488^{1}$, $64489^{1}, 64494^{1}, 64495^{1}, 64505^{1}, 64510^{1}, 64517^{1}, 64520^{1}, 64530^{1}$, $69990^{0}, 72255^{1}, 72265^{1}, 72295^{1}, 76000^{1}, 76080^{1}, 76881^{11}, 76882^{1}$, $76942^{1}, 76998^{1}, 77001^{1}, 92012^{1}, 92014^{1}, 93000^{1}, 93005^{11}, 93010^{11}$, $93040^{1}, 93041^{11}, 93042^{1}, 93318^{1}, 93355^{1}, 94002^{1}, 94200^{1}, 94680^{1}$, 94681 ${ }^{1}, 94690^{1}, 95812^{1}, 95813^{1}, 95816^{1}, 95819^{1}, 95822^{1}, 95829^{1}$,
 $96360^{1}, 96361^{11}, 96365^{1}, 96366^{1}, 96367^{1}, 96368^{1}, 96372^{1}, 96374^{1}$, 96375 ${ }^{1}, 96376^{1}, 96377^{1}, 96523^{\circ}, 99155^{\circ}, 99156^{\circ}, 99157^{\circ}, 99211^{1}$, 99212 ${ }^{1}, 99213^{1}, 99214^{1}, 99215^{1}, 99217^{1}, 99218^{1}, 99219^{1}, 9920^{1}$, 99221¹, 99222¹, 99223¹, 99231¹, 99232¹, 99233¹, 99234¹, 99235¹, 99236¹, 992381, 99239¹, 99241¹, 99242¹, 99243¹, 99244¹, 99245¹, 99251¹, $99252^{1}, 99253^{1}, 99254^{1}, 99255^{1}, 99291^{1}, 99292^{1}, 99304^{1}$, 99305¹, 99306', 99307¹, 99308¹, 99309¹, 99310¹, 99315', 99316¹, 99334․ $99335^{1}, 99336^{1}, 99337^{1}, 99347^{1}, 99348^{1}, 99349^{1}, 99350^{1}$, $99374^{1}, 99375^{1}, 99377^{1}, 99378^{1}, 99446^{\circ}, 99447^{0}, 99448^{0}, 99449^{\circ}$, $99451^{\circ}, 99452^{\circ}, 99495^{1}, 99496^{1}$, G0168¹, G0463¹, G0471¹, J0670¹, J2001 ${ }^{1}$

## ICD-10 CrossRef

A18.02, M00.00, M00.011-M00.019, M00.051-M00.059, M00.061-M00.069, M00.09, M00.10, M00.111-M00.119, M00.151-M00.159, M00.161-M00.169, M00.19, M00.20, M00.211-M00.219, M00.251-M00.259, M00.261-M00.269, M00.29, M00.80, M00.811-M00.819, M00.851-M00.859, M00.861-M00.869, M00.89, M00.9, M01.X11-M01.X19, M01.X51-M01.X59, M01. X61-M01.X69, M01.X9, M02.351-M02.359, M02.361-M02.369, M02.39, M02.811-M02.819, M02.851-M02.859, M02.861-M02.869, M02.89, M05.011-M05.019, M05.051-M05.059, M05.061-M05.069, M05.211-M05.219, M05.251-M05.259, M05.261-M05.269, M05.311-M05.319, M05.351-M05.359, M05.361-M05.369, M05.40, M05.411-M05.419, M05.451-M05.459, M05.461-M05.469, M05.49, M05.50, M05.511-M05.519, M05.551-M05.559, M05.561-M05.569, M05.59, M05.611-M05.619, M05.651-M05.659, M05.661-M05.669, M05.70-M05.79, M05.711-M05.719, M05.751-M05.759, M05.761-M05.769, M05.7A, M05.80-M05.89, M05.811-M05.819, M05.851-M05.859, M05.861-M05.869, M05.8A, M05.9, M06.00-M06.09, M06.011-M06.019, M06.051-M06.059, M06.061-M06.069, M06.0A, M06.20, M06.211-M06.219, M06.251-M06.259, M06.261-M06.269, M06.29, M06.30, M06.311-M06.319, M06.351-M06.359, M06.361-M06.369, M06.39, M06.4, M06.80-M06.89, M06.811-M06.819, M06.851-M06.859, M06.861-M06.869, M06.8A, M06.9, M07.611-M07.619, M07.651-M07.659, M07.661-M07.669, M08.00-M08.09, M08.011-M08.019, M08.051-M08.059, M08.061-M08.069, M08.0A, M08.20-M08.29, M08.211-M08.219, M08.251-M08.259, M08.261-M08.269, M08.2A, M08.3, M08.40, M08.411-M08.419, M08.451-M08.459, M08.461-M08.469, M08.4A, M08.80-M08.89, M08.811-M08.819, M08.851-M08.859, M08.861-M08.869, M08.90-M08.99, M08.911-M08.919, M08.951-M08.959, M08.961-M08.969, M08.9A, M10.00, M10.011-M10.019, M10.051-M10.059, M10.061-M10.069, M10.09, M10.10, M10.111-M10.119, M10.151-M10.159, M10.161-M10.169, M10.19,

## 61650

Endovascular intracranial prolonged administration of pharmacologic agent(s) other than for thrombolysis, arterial, including catheter placement, diagnostic angiography, and imaging guidance; initial vascular territory

## Clinical Responsibility

The provider makes a small incision in the skin over the intracranial artery selected for long-term administration of a nonthrombolytic drug. He places a needle through the incision and passes a guide wire through the needle into the artery. He passes a catheter over the guide wire into the artery and performs diagnostic angiography to image the inside of the vessel. He attaches the external end of the catheter to a drug delivery system and completes the procedure.

## Coding Tips

Code 61650 bundles catheter placement, diagnostic angiography, and imaging guidance into the procedure, so the coder should not separately code for these procedures. Refer to CPT ${ }^{\oplus}$ and payer specific guidelines to review requirements.

Some payers may consider 61650 investigational, and it may not be covered. Check with the Medicare provider or private carrier to determine their policies. Even if not covered, you should still report the procedure for statistical purposes.

## Fee Schedule

Medicare Fees National Conversion Factor: 34.8931, Facility: \$581.67, Non Facility: \$581.67, OPPS Facility: $\$ 348.93$, OPPS Non Facility: \$348.93
RVU Facility Work RVU: 10.00, PE RVU: 4.06, Malpractice RVU: 2.61, Total RVU: 16.67
RVU Non-Facility Work RVU: 10.00, PE RVU: 4.06, Malpractice RVU: 2.61, Total RVU: 16.67

Indicators Preoperative: 0.00, Intraoperative: 0.00, Postoperative:
0.00, Total RVU: 0, Global Period: 000, Radiology Diagnostic Test: 99, Code Status: A, PC/TC Indicator: 0, Endoscopic Base Code: None, MUE: 1
Modifier Allowances $22,51,52,53,54,55,56,58,59,63,76,77,78$, 79, 99, AQ, CT, ET, GA, GC, GJ, KX, Q5, Q6, QJ, XE, XP, XS, XU

## CCI Alerts (version 27.3)

 $12005^{1}, 12006^{1}, 12007^{1}, 12011^{1}, 12013^{1}, 12014^{1}, 12015^{1}, 12016^{1}$, 12017 ${ }^{1}$, 12018 ${ }^{1}$, 12020 ${ }^{1}, 12021^{1}, 12031^{1}, 12032^{1}, 12034^{1}, 12035^{1}$, 12036 ${ }^{1}$, 12037 ${ }^{1}$, $12041^{1}$, $12042^{1}$, $12044^{1}, 12045^{1}, 12046^{1}, 12047^{1}$, $12051^{1}, 12052^{1}, 12053^{1}, 12054^{1}, 12055^{1}, 12056^{11}, 12057^{1}, 13100^{1}$, 13101¹, 13102 ${ }^{1}, 13120^{1}, 13121^{1}, 13122^{1}, 13131^{1}, 13132^{1}, 13133^{1}$, $13151^{1}, 13152^{1}, 13153^{1}, 34713^{1}, 34714^{1}, 34812^{1}, 36000^{1}, 36005^{1}$, $36010^{1}, 36011^{1}, 36012^{1}, 36013^{1}, 36014^{1}, 36015^{1}, 36100^{1}, 36140^{1}$, $36160^{1}, 36200^{1}, 36215^{1}, 36216^{1}, 36221^{1}, 36222^{1}, 36223^{1}, 36224^{1}$, $36225^{1}, 36226^{1}, 36228^{1}, 36245^{1}, 36246^{1}, 36400^{1}, 36405^{1}, 36406^{1}$, $36410^{1}, 36420^{1}, 36425^{1}, 36430^{1}, 36440^{1}, 36591^{\circ}, 36592^{\circ}, 36600^{1}$, $36620^{1}, 36625^{1}, 36640^{1}, 36800^{1}, 36810^{1}, 36815^{1}, 36821^{1}, 36825^{1}$, $36830^{1}, 36831^{1}, 36832^{1}, 36833^{1}, 36835^{1}, 36860^{11}, 36861^{1}, 37200^{1}$,
$37211^{1}, 37212^{1}, 37213^{1}, 37214^{1}, 43752^{1}, 51701^{1}, 51702^{1}, 51703^{1}$, $61641^{1}, 61642^{1}, 62320^{\circ}, 62321^{\circ}, 62322^{0}, 62323^{0}, 62324^{0}, 62325^{\circ}$, $62326^{\circ}, 62327^{\circ}, 64400^{\circ}, 64405^{\circ}, 64408^{\circ}, 64415^{\circ}, 64416^{\circ}, 64417^{\circ}$, $64418^{\circ}, 64420^{\circ}, 64421^{\circ}, 64425^{\circ}, 64430^{\circ}, 64435^{\circ}, 64445^{\circ}, 64446^{\circ}$, $64447^{\circ}, 64448^{\circ}, 64449^{\circ}, 64450^{\circ}, 64451^{\circ}, 64454^{\circ}, 64479^{\circ}, 64480^{\circ}$, $64483^{\circ}, 64484^{\circ}, 64486^{\circ}, 64487^{\circ}, 64488^{\circ}, 64489^{\circ}, 64490^{\circ}, 64491^{\circ}$, $64492^{\circ}, 64493^{\circ}, 64494^{\circ}, 64495^{\circ}, 64505^{\circ}, 64510^{\circ}, 64517^{\circ}, 64520^{\circ}$, $64530^{0}, 69990^{0}, 75600^{1}, 75605^{1}, 75625^{1}, 75630^{1}, 75635^{1}, 75705^{1}$, $75710^{1}, 75716^{1}, 75726^{1}, 75731^{11}, 75733^{1}, 75736^{1}, 75741^{1}, 75743^{1}$, $75746^{1}, 75756^{1}, 75774^{1}, 75810^{1}, 75820^{1}, 75822^{1}, 75825^{1}, 75827^{1}$, $75831^{11}, 75833^{1}, 75840^{1}, 75842^{1}, 75860^{1}, 75870^{11}, 75872^{1}, 75880^{1}$, $75885^{1}, 75887^{1}, 75889^{1}, 75891^{1}, 75893^{1}, 75898^{1}, 76000^{1}, 76380^{1}$, $76942^{1}, 76998^{1}, 77001^{1}, 77002^{1}, 77012^{1}, 77021^{1}, 92012^{1}, 92014^{1}$, $92652^{0}, 92653^{0}, 93000^{1}, 93005^{1}, 93010^{1}, 93040^{1}, 93041^{1}, 93042^{1}$, $93311^{1}, 93355^{1}, 94002^{1}, 94200^{1}, 94680^{1}, 94681^{1}, 94690^{1}, 95812^{11}$, $95813^{1}, 95816^{1}, 95819^{1}, 95822^{1}, 95829^{1}, 95860^{0}, 95861^{0}, 95863^{0}$, $95864^{\circ}, 95865^{\circ}, 95866^{\circ}, 95867^{\circ}, 95868^{\circ}, 95869^{\circ}, 95870^{\circ}, 95907^{\circ}$, $95908^{\circ}, 95909^{\circ}, 95910^{\circ}, 95911^{\circ}, 95912^{\circ}, 95913^{\circ}, 95925^{\circ}, 95926^{\circ}$, $95927^{\circ}, 95928^{\circ}, 95929^{\circ}, 95930^{\circ}, 95933^{\circ}, 95937^{\circ}, 95938^{\circ}, 95939^{\circ}$, $95940^{\circ}, 95941^{0}, 95955^{1}, 96360^{11}, 96365^{1}, 96372^{1}, 96373^{1}, 96374^{1}$, 96375¹, 96376¹, 963771, $96420^{1}, 96422^{1}, 96423^{1}, 96425^{1}, 96523^{\circ}$, $99155^{\circ}, 99156^{\circ}, 99157^{0}, 99211^{11}, 99212^{1}, 99213^{1}, 99214^{1}, 99215^{1}$, 99217¹, 99218¹, 99219¹, $99220^{1}, 99221^{11}, 99222^{1}, 99223^{11}, 99231^{11}$, $99232^{11}, 99233^{1}, 99234^{1}, 99235^{1}, 99236^{1}, 99238^{1}, 99239^{1}, 99241^{11}$, 99242¹, 99243¹, $99244^{1}, 99245^{11}, 99251^{11}, 99252^{1}, 99253^{11}, 99254^{1}$, 99255¹, $99291^{11}, 99292^{1}, 99304^{1}, 99305^{1}, 99306^{1}, 99307^{1}, 99301^{1}$, 99309¹, 99310¹, 99315¹, $99316^{1}, 99334^{1}, 99335^{1}, 99336^{1}, 99337^{1}$, $99347^{11}, 99348^{1}, 99349^{1}, 99350^{1}, 99374^{1}, 99375^{1}, 99377^{1}, 99378^{1}$, $99446^{\circ}, 99447^{\circ}, 99448^{\circ}, 99449^{\circ}, 99451^{\circ}, 99452^{\circ}, 99495^{1}, 99496^{1}$, G0453 ${ }^{0}$, G04631, G0471 ${ }^{1}$

## ICD-10 CrossRef

D47.3, D68.52, D68.59, D68.69, D69.2, D69.3, D69.42, D69.49, D69.59, D69.6, D75.82, G08, I23.6, I60.6, I60.7, I63.00-I63.02, I63.011, I63.012, I63.019, I63.031, I63.032, I63.039, I63.09, I63.30, I63.311, I63.312, I63.319, I63.321, I63.322, I63.329, I63.331, I63.332, I63.339, I63.341, I63.342, I63.349, I63.39, T85.610D, T85.610S, T85.620D, T85.620S, T85.630D, T85.630S

## +61651

Endovascular intracranial prolonged administration of pharmacologic agent(s) other than for thrombolysis, arterial, including catheter placement, diagnostic angiography, and imaging guidance; each additional vascular territory (List separately in addition to code for primary procedure)

## Clinical Responsibility

After placing a catheter in the first intracranial artery, the provider makes another small incision in the skin over one or more additional intracranial arteries selected for long-term administration of a nonthrombolytic drug. He places a needle through the incision and passes a guide wire through the needle into the artery. He passes a catheter over the guide wire into the artery and performs diagnostic angiography to image the inside of the vessel. He attaches the external end of the catheter to a drug delivery system and completes the procedure.

99375¹, $99377^{1}, 99378^{1}, 99446^{\circ}, 99447^{0}, 99448^{\circ}, 99449^{\circ}, 99451^{0}$, $99452^{\circ}, 99495^{\circ}, 99496^{\circ}, \mathrm{G0339}^{1}, \mathrm{G0340}{ }^{1}, \mathrm{G0453}^{\circ}, \mathrm{G0463}^{1}, \mathrm{G0471}{ }^{1}$

## ICD-10 CrossRef

B02.22, B02.39, C41.2, C70.0, C72.20-C72.22, C72.30-C72.32, C72.40-C72.42, C72.50, C72.59, C79.32, C79.40, C79.49, D33.0, D33.3, G32.89, G50.0-G50.9, G93.81, G96.89, G96.9, G98.0, G98.8, G99.8

## 62263

Percutaneous lysis of epidural adhesions using solution injection (eg, hypertonic saline, enzyme) or mechanical means (eg, catheter) including radiologic localization (includes contrast when administered), multiple adhesiolysis sessions; 2 or more days

## Clinical Responsibility

When the patient is appropriately prepped and anesthetized, the provider, using fluoroscopy, introduces a needle into the epidural space at the appropriate vertebral level. He then passes a flexible catheter through the needle and into the space. He carefully moves the catheter around the space until he arrives at the target where the scar tissue is affecting the nerve root. Then he injects contrast to confirm the needle tip and catheter location. He also uses the contrast to determine the flow of liquid in the space, determine the amount of scarring, to evaluate the nerve roots and spinal nerves in the area, and to evaluate any constriction or swelling of the nerve. He decides on the substance and amount to inject then administers the chemical to the adhesion to dissolve the scar tissue and reduce the inflammation and irritation on the nerve. Or he manipulates the catheter to mechanically break up the adhesions. Then he dresses the wound.

The provider repeats the procedure as necessary at 12 to 24 hours and again at 24 to 48 hours later. At each series of injections, he performs a repeat epidural contrast injection with fluoroscopic views to verify correct catheter placement and evaluate the surrounding epidural space. When he visualizes the gradual opening of constricted scar areas around the target nerves or nerve roots, the injections are complete, and he removes the catheter, and then applies a sterile dressing.

## Fee Schedule

Medicare Fees National Conversion Factor: 34.8931, Facility: $\$ 315.43$, Non Facility: $\$ 657.73$, OPPS Facility: $\$ 174.47$, OPPS Non Facility: \$174.47
RVU Facility Work RVU: 5.00, PE RVU: 3.59, Malpractice RVU: 0.45, Total RVU: 9.04
RVU Non-Facility Work RVU: 5.00, PE RVU: 13.40, Malpractice RVU: 0.45, Total RVU: 18.85

Indicators Preoperative: 10.00, Intraoperative: 80.00 , Postoperative: 10.00, Total RVU: 100, Global Period: 010, Radiology Diagnostic Test: 99, Code Status: A, PC/TC Indicator: 0, Endoscopic Base Code: None, MUE: 1
Modifier Allowances 22, 47, 51, 52, 53, 54, 55, 56, 58, 59, 63, 76, 77, 78, 79, 99, AQ, AR, CR, ET, GA, GC, GJ, GR, KX, PD, Q5, Q6, QJ, XE, XP, XS, XU

## CCI Alerts (version 27.3)

$00600^{\circ}, 00604^{\circ}, 00620^{\circ}, 00625^{\circ}, 00626^{\circ}, 00630^{\circ}, 00670^{\circ}, 0333 T^{0}$,
 12007¹, 12011¹, 12013¹, 12014¹, 12015¹, 12016¹, 12017¹, 12018¹,
 12041 ${ }^{1}, 12042^{1}, 12044^{1}, 12045^{1}, 12046^{1}, 12047^{1}, 12051^{1}, 12052^{1}$, $12053^{1}, 12054^{1}, 12055^{1}, 12056^{1}, 12057^{1}, 13100^{1}, 13101^{1}, 13102^{1}$, $13120^{1}, 13121^{1}, 13122^{1}, 13131^{1}, 13132^{1}, 13133^{1}, 13151^{1}, 13152^{1}$, $13153^{1}, 36000^{1}, 36400^{1}, 36405^{1}, 36406^{1}, 36410^{1}, 36420^{1}, 36425^{1}$, $36430^{1}, 36440^{1}, 36591^{\circ}, 36592^{0}, 36600^{1}, 36640^{1}, 43752^{1}, 51701^{1}$, $51702^{1}, 51703^{1}, 62264^{\circ}, 62282^{1}, 62284^{1}, 62322^{0}, 62323^{\circ}, 62326^{\circ}$, $62327^{\circ}, 64400^{\circ}, 64405^{\circ}, 64408^{\circ}, 64415^{\circ}, 64416^{\circ}, 64417^{\circ}, 64418^{\circ}$, $64420^{\circ}, 64421^{\circ}, 64425^{\circ}, 64430^{\circ}, 64435^{\circ}, 64445^{\circ}, 64446^{\circ}, 64447^{\circ}$, $64448^{\circ}, 64449^{\circ}, 64450^{\circ}, 64451^{\circ}, 64454^{\circ}, 64461^{\circ}, 64462^{\circ}, 64463^{\circ}$, $64483^{\circ}, 64484^{\circ}, 64486^{\circ}, 64487^{\circ}, 64488^{\circ}, 64489^{\circ}, 64505^{\circ}, 64510^{\circ}$, $64517^{0}, 64520^{\circ}, 64530^{\circ}, 64722^{1}, 69990^{\circ}, 72265^{1}, 76000^{1}, 77001^{11}$, $77002^{1}, 77003^{1}, 92012^{1}, 92014^{1}, 92652^{\circ}, 92653^{0}, 93000^{1}, 93005^{1}$, $93010^{1}, 93040^{1}, 93041^{1}, 93042^{1}, 93311^{1}, 93355^{1}, 94002^{1}, 94200^{1}$, $94680^{1}, 94681^{1}, 94690^{1}, 95812^{1}, 95813^{1}, 95816^{1}, 95819^{1}, 95822^{0}$, $95829^{1}, 95860^{\circ}, 95861^{\circ}, 95863^{\circ}, 95864^{\circ}, 95865^{\circ}, 95866^{\circ}, 95867^{\circ}$, $95868^{\circ}, 95869^{\circ}, 95870^{\circ}, 95907^{\circ}, 95908^{\circ}, 95909^{\circ}, 95910^{\circ}, 95911^{\circ}$, $95912^{\circ}, 95913^{\circ}, 95925^{\circ}, 95926^{\circ}, 95927^{\circ}, 95928^{\circ}, 95929^{\circ}, 95930^{\circ}$, $95933^{\circ}, 95937^{\circ}, 95938^{\circ}, 95939^{\circ}, 95940^{\circ}, 95955^{1}, 96360^{1}, 96361^{1}$, 96365¹, $96366^{1}, 96367^{1}, 96368^{1}, 96372^{1}, 96374^{1}, 96375^{1}, 96376^{1}$, 96377 ${ }^{1}, 96523^{\circ}, 99155^{\circ}, 99156^{\circ}, 99157^{\circ}, 99211^{1}, 99212^{1}, 99213^{1}$, 99214 ${ }^{1}, 99215^{1}, 99217^{1}, 99218^{1}, 99219^{1}, 99220^{1}, 99221^{11}, 99222^{1}$, 99223¹, 99231¹, 99232¹, $99233^{1}, 99234^{1}, 99235^{1}, 99236^{1}, 99238^{1}$, 992391, $99241^{11}, 99242^{1}, 99243^{1}, 99244^{1}, 99245^{1}, 99251^{1}, 99252^{1}$,
 99307¹, 99308¹, 99309¹, $99310^{11}, 99315^{11}, 99316^{1}, 99334^{11}, 99335^{11}$, 99336¹, $99337^{1}, 99347^{1}, 99348^{1}, 99349^{1}, 99350^{1}, 99374^{1}, 99375^{1}$, $99377^{1}, 99378^{1}, 99446^{\circ}, 99447^{\circ}, 99448^{\circ}, 99449^{\circ}, 99451^{\circ}, 99452^{\circ}$, $99495^{\circ}, 99496^{\circ}$, G0453${ }^{\circ}$, G0463 ${ }^{1}$, G0471 ${ }^{1}$, J2001 ${ }^{1}$

## ICD-10 CrossRef

G06.1, G06.2, G07, G95.20, G95.29, G95.9, G96.12, G96.198, G96.810-G96.819, G97.83, G97.84, Q06.0, Q06.1, Q06.3, Q06.8, Q06.9

## 62264

Percutaneous lysis of epidural adhesions using solution injection (eg, hypertonic saline, enzyme) or mechanical means (eg, catheter) including radiologic localization (includes contrast when administered), multiple adhesiolysis sessions; 1 day

## Clinical Responsibility

When the patient is appropriately prepped and anesthetized, the provider, using fluoroscopy, introduces a hollow needle into the epidural space at the appropriate vertebral level. He then passes a flexible catheter through the needle and into the space. He carefully moves the catheter around the space until he arrives at the target where the scar tissue is affecting the nerve root. Then he injects contrast to confirm the needle tip and catheter location. He also uses the contrast to determine the flow of liquid in the space, determine the amount of scarring, to evaluate the nerve roots and spinal nerves in the area, and to evaluate any constriction or

## +64494

Injection(s), diagnostic or therapeutic agent, paravertebral facet (zygapophyseal) joint (or nerves innervating that joint) with image guidance (fluoroscopy or CT), lumbar or sacral; second level (List separately in addition to code for primary procedure)

## Clinical Responsibility

After administering facet injections at an initial spinal level, the provider, during the same session, preps and anesthetizes the patient for a second lumbar or sacral level facet joint injection. The provider then inserts the needle through the skin, and he advances it to the proper position within the joint using either fluoroscopy or CT imaging guidance. He then injects the therapeutic or diagnostic agent, like a steroid or anesthetic mixture. He then removes the needle and ensures that the site obtains hemostasis.

## Coding Tips

Because 64494 is an add-on code, payers will not reimburse you if you report it without an appropriate primary code. Report 64493 for the initial lumbar or sacral level, report +64494 for the second level, and report +64495 for the third and any additional levels. An example of a level for these codes is L4 to L5 because the injection affects the joint between the vertebrae.

You may not report add-on code 64494 more than once per day.
You should not separately report imaging guidance, specifically fluoroscopy or CT.

## Fee Schedule

Medicare Fees National Conversion Factor: 34.8931, Facility: \$52.69, Non Facility: $\$ 93.86$, OPPS Facility: $\$ 34.89$, OPPS Non Facility: \$34.89
RVU Facility Work RVU: 1.00, PE RVU: 0.41, Malpractice RVU: 0.10, Total RVU: 1.51
RVU Non-Facility Work RVU: 1.00, PE RVU: 1.59, Malpractice RVU: 0.10, Total RVU: 2.69

Indicators Preoperative: 0.00 , Intraoperative: 0.00 , Postoperative: 0.00 , Total RVU: 0, Global Period: ZZZ, Radiology Diagnostic Test: 99, Code Status: A, PC/TC Indicator: 0, Endoscopic Base Code: None, MUE: 1
Modifier Allowances $22,50,52,58,59,76,77,78,79,80,81,82$, AS, CT, KX, LT, PD, Q6, RT, XE, XP, XS, XU

## CCI Alerts (version 27.3)

$0213 \mathrm{~T}^{0}, 0214 \mathrm{~T}^{0}, 0^{0} 15 \mathrm{~T}^{0}, 0216 \mathrm{~T}^{0}, 0217 \mathrm{~T}^{0}, 0218 \mathrm{~T}^{0}, 0^{0} 333 \mathrm{~T}^{0}, 0464 \mathrm{~T}^{0}$, $0543 \mathrm{~T}^{0}, 0544 \mathrm{~T}^{0}, 0^{0567 T^{0}}, 0568 \mathrm{~T}^{0}, 0569 \mathrm{~T}^{0}, 0^{0} 0570 \mathrm{~T}^{0}, 0571 \mathrm{~T}^{0}, 0572 \mathrm{~T}^{0}$,
 $36592^{0}, 51701^{1}, 51702^{1}, 51703^{1}, 66987^{\circ}, 66988^{\circ}, 69990^{\circ}, 76000^{1}$, $76380^{1}, 76800^{1}, 76942^{1}, 76998^{1}, 77001^{11}, 77002^{1}, 77003^{11}, 77012^{11}$, $77021^{1}, 92652^{0}, 92653^{0}, 95822^{\circ}, 95860^{1}, 95861^{1}, 95863^{1}, 95864^{1}$, 95865¹, 95866¹, $95867^{1}, 95868^{1}, 95869^{1}, 95870^{1}, 95907^{1}, 95908^{1}$, 95909¹, 95910¹, $95911^{11}, 95912^{1}, 95913^{11}, 95925^{0}, 95926^{0}, 95927^{0}$, $95928^{\circ}, 95929^{\circ}, 95930^{\circ}, 95933^{\circ}, 95937^{\circ}, 95938^{\circ}, 95939^{\circ}, 95940^{\circ}$, $96523^{\circ}$, G0453 $^{\circ}$, G0471 $^{1}$, J0670¹, J2001 ${ }^{1}$

## ICD-10 CrossRef

M08.1, M43.00-M43.09, M43.10-M43.19, M45.0-M45.9, M45. A0-M45.A8, M45.AB, M46.46, M46.47, M47.16, M47.26-M47.28, M47.816-M47.818, M47.896-M47.898, M48.061, M48.062, M48.07, M48.8X4-M48.8X9, M51.14-M51.17, M51.26, M51.27, M51.86, M51.87, M54.10-M54.18, M54.30-M54.32, M54.40-M54.42, M54.89, M54.9, M79.2, M96.1, M99.23, M99.33, M99.43, M99.53, M99.63, M99.73, Q76.2, Q76.414, Q76.415, Q76.419, Q76.49

## +64495

Injection(s), diagnostic or therapeutic agent, paravertebral facet (zygapophyseal) joint (or nerves innervating that joint) with image guidance (fluoroscopy or CT), lumbar or sacral; third and any additional level(s) (List separately in addition to code for primary procedure)

## Clinical Responsibility

After facet injections at two initial spinal levels, the provider during the same session preps and anesthetizes the patient for the third and any additional level facet joint injections. The provider then inserts the needle through the skin and advances it to the proper position within the joint using either fluoroscopy or CT imaging guidance. He then injects the therapeutic or diagnostic agent like a steroid or anesthetic mixture. He then removes the needle and ensures that the site obtains hemostasis. The goal of this procedure is to treat spinal pain or to identify the exact source of pain.

## Coding Tips

Because +64495 is an add-on code, payers will not reimburse you if you report it without an appropriate primary code: 64493. Report 64493 for the initial lumbar or sacral level, +64494 for the second level, and +64495 for the third and any additional levels. An example of a level for these codes is L4-L5 because the injection affects the joint between the vertebrae.

You may not report +64495 more than once per day.
You should not report imaging guidance, specifically fluoroscopy or CT, separately.

## Fee Schedule

Medicare Fees National Conversion Factor: 34.8931, Facility: \$53.39, Non Facility: $\$ 93.86$, OPPS Facility: $\$ 34.89$, OPPS Non Facility: \$34.89
RVU Facility Work RVU: 1.00, PE RVU: 0.43, Malpractice RVU: 0.10, Total RVU: 1.53
RVU Non-Facility Work RVU: 1.00, PE RVU: 1.59, Malpractice RVU: 0.10, Total RVU: 2.69

Indicators Preoperative: 0.00 , Intraoperative: 0.00 , Postoperative: 0.00, Total RVU: 0, Global Period: ZZZ, Radiology Diagnostic Test: 99, Code Status: A, PC/TC Indicator: 0, Endoscopic Base Code: None, MUE: 1
Modifier Allowances 22, 50, 52, 58, 59, 76, 77, 78, 79, 80, 81, 82, AS, CT, KX, LT, PD, Q6, RT, XE, XP, XS, XU

ICD-10 CrossRef<br>C41.4, C79.82, C79.89, G56.40, G56.43, G56.90, G57.83, G57.90, G57.93, G58.7-G58.9, G59, G89.18, G89.28, G89.29, G89.3, G90.09, G90.519, G90.529, G90.59, M53.0, M53.1, M54.10-M54.13, M54.2, M54.89, M54.9, M79.2, N94.4-N94.6, R10.2

## 64520

Injection, anesthetic agent; lumbar or thoracic (paravertebral sympathetic)

## Clinical Responsibility

The paravertebral sympathetic nerves are paired bundles of nerves that run on either side and along the entire length of the vertebral column. These nerves enable the innervation of all peripheral areas that the spinal nerves supply. When the patient is appropriately prepped and draped, and using fluoroscopic guidance, the provider directs the needle carefully through the skin and tissue into the exact location of the sympathetic nerve. After verification of needle placement, including careful aspiration to ensure the needle is not in within a vessel, called intravascular, or under a membrane of the spinal cord, called intrathecal, he then slowly injects a local anesthetic into the lumbar or thoracic paravertebral sympathetic nerves.

## Fee Schedule

Medicare Fees National Conversion Factor: 34.8931, Facility: \$85.84, Non Facility: $\$ 238.32$, OPPS Facility: $\$ 47.11$, OPPS Non Facility: \$47.11
RVU Facility Work RVU: 1.35, PE RVU: 0.97 , Malpractice RVU: 0.14, Total RVU: 2.46
RVU Non-Facility Work RVU: 1.35, PE RVU: 5.34, Malpractice RVU: 0.14, Total RVU: 6.83

Indicators Preoperative: 0.00, Intraoperative: 0.00, Postoperative: 0.00 , Total RVU: 0, Global Period: 000, Radiology Diagnostic Test: 99, Code Status: A, PC/TC Indicator: 0, Endoscopic Base Code: None, MUE: 1
Modifier Allowances $22,47,50,51,52,53,58,59,63,76,77,78,79$, 99, AQ, AR, CR, ET, GA, GC, GJ, GR, KX, LT, PD, Q5, Q6, QJ, RT, XE, XP, XS, XU

## CCI Alerts (version 27.3)

$01991^{\circ}, 01992^{\circ},{0333 T^{0}}^{0}, 0464 \mathrm{~T}^{0}, 0543 \mathrm{~T}^{0}, 0544 \mathrm{~T}^{0}, 0567 \mathrm{~T}^{0}, 0568 \mathrm{~T}^{0}$,
 $0582 T^{0}, 20552^{1}, 20560^{\circ}, 20561^{0}, 20701^{\circ}, 36000^{1}, 36400^{1}, 36405^{1}$, $36406^{1}, 36410^{1}, 36420^{1}, 36425^{1}, 36430^{1}, 36440^{1}, 36591^{\circ}, 36592^{\circ}$, $36600^{1}, 51701^{\circ}, 51702^{\circ}, 51703^{\circ}, 66987^{\circ}, 66988^{\circ}, 69990^{\circ}, 76000^{1}$, $76800^{1}, 76998^{1}, 77001^{1}, 77002^{1}, 92012^{1}, 92014^{1}, 92652^{\circ}, 92653^{\circ}$, $93000^{1}, 93005^{11}, 93010^{1}, 93040^{1}, 93041^{11}, 93042^{1}, 93318^{11}, 93355^{1}$, $94002^{1}, 94200^{1}, 94680^{1}, 94681^{1}, 94690^{1}, 95812^{1}, 95813^{1}, 95816^{1}$, 95819 ${ }^{1}, 95822^{\circ}, 95829^{1}, 95860^{1}, 95861^{1}, 95863^{1}, 95864^{1}, 95865^{1}$, 95866¹, $95867^{11}, 95868^{11}, 95869^{1}, 95870^{1}, 95907^{11}, 95908^{1}, 95909^{1}$, $95910^{1}, 95911^{11}, 95912^{1}, 95913^{1}, 95925^{\circ}, 95926^{0}, 95927^{0}, 95928^{0}$, $95929^{\circ}, 95930^{\circ}, 95933^{\circ}, 95937^{\circ}, 95938^{\circ}, 95939^{\circ}, 95940^{\circ}, 95955^{1}$, 96360. $96361^{1}, 96365^{1}, 96366^{1}, 96367^{1}, 96368^{1}, 96372^{1}, 96374^{1}$, $96375^{1}, 96376^{1}, 96377^{1}, 96523^{\circ}, 99155^{\circ}, 99156^{\circ}, 99157^{\circ}, 99211^{1}$,

99212¹, $99213^{1}, 99214^{1}, 99215^{1}, 99217^{1}, 99218^{1}, 99219^{1}, 99220^{1}$, 99221¹, 99222 ${ }^{1}, 99223^{1}, 99231^{1}, 99232^{1}, 99233^{1}, 99234^{1}, 99235^{1}$, 99236¹, 99238¹, 99239¹, $99241^{11}, 99242^{1}, 99243^{1}, 99244^{11}, 99245^{11}$, 99251¹, $99252^{11}, 99253^{1}, 99254^{1}, 99255^{1}, 99291^{1}, 99292^{1}, 99304^{1}$, 99305¹, 99306¹, $99307^{1}, 99301^{1}, 99309^{1}, 99310^{1}, 99315^{1}, 99316^{1}$, $99334^{1}, 99335^{1}, 99336^{1}, 99337^{1}, 99347^{1}, 99348^{1}, 99349^{1}, 99350^{1}$, $99374^{1}, 99375^{1}, 99377^{1}, 99378^{1}, 99446^{\circ}, 99447^{0}, 99448^{0}, 99449^{\circ}$,
 J0670 ${ }^{1}$, J2001 ${ }^{1}$

## ICD-10 CrossRef

G56.83, G56.93, G57.83, G57.90-G57.93, G58.7-G58.9, G59, G89.12, G90.09, G90.521-G90.529, G90.59, M25.551-M25.559, M25.561-M25.569, M54.10, M54.50-M54.59, M54.9, M79.2, M79.604-M79.606, M79.609, M79.651-M79.659, M79.661-M79.669, M79.671-M79.676, N94.89, R07.1, R07.89, R07.9, R10.2, S22.31XAS22.31XB, S22.31XG, S22.31XK, S22.32XA-S22.32XB, S22.32XG, S22.32XK, S22.39XA-S22.39XB, S22.39XG, S22.39XK, S22.41XAS22.41XB, S22.41XG, S22.41XK, S22.42XA-S22.42XB, S22.42XG, S22.42XK, S22.43XA-S22.43XB, S22.43XG, S22.43XK, S22.49XAS22.49XB, S22.49XG, S22.49XK, Z98.82

## 64530

Injection, anesthetic agent; celiac plexus, with or without radiologic monitoring

## Clinical Responsibility

The celiac plexus is a network of ganglia found in the abdomen behind the stomach and in front of the aorta, the main artery in the abdomen. The celiac plexus is located at the vertebral level T12 and distributes nerve fibers to all the abdominal organs. When the patient is appropriately prepped and draped, the provider carefully advances a needle or needles through the skin and tissue, into the proper position along the outside of the spine. He then slowly injects the local anesthetic into the celiac plexus. The provider may use X-ray imaging during needle placement and to evaluate the spread of the injected medication.

## Fee Schedule

Medicare Fees National Conversion Factor: 34.8931, Facility: \$95.96, Non Facility: $\$ 239.72$, OPPS Facility: $\$ 55.13$, OPPS Non Facility: \$55.13
RVU Facility Work RVU: 1.58, PE RVU: 1.02, Malpractice RVU: 0.15, Total RVU: 2.75
RVU Non-Facility Work RVU: 1.58, PE RVU: 5.14, Malpractice RVU: 0.15, Total RVU: 6.87

Indicators Preoperative: 0.00, Intraoperative: 0.00, Postoperative: 0.00 , Total RVU: 0, Global Period: 000, Radiology Diagnostic Test: 99, Code Status: A, PC/TC Indicator: 0, Endoscopic Base Code: None, MUE: 1
Modifier Allowances $22,47,51,52,53,58,59,63,76,77,78,79,99$, AQ, AR, CR, ET, GA, GC, GJ, GR, KX, PD, Q5, Q6, QJ, XE, XP, XS, XU

## 99231

Subsequent hospital care, per day, for the evaluation and management of a patient, which requires at least 2 of these 3 key components:

## A problem focused interval history;

## A problem focused examination;

Medical decision making that is straightforward or of low complexity.

Counseling and/or coordination of care with other physicians, other qualified health care professionals, or agencies are provided consistent with the nature of the problem(s) and the patient's and/ or family's needs.

Usually, the patient is stable, recovering or improving. Typically, 15 minutes are spent at the bedside and on the patient's hospital floor or unit.

## Clinical Responsibility

The physician reviews the medical records, results of diagnostic studies and changes in the patient's condition since the doctor's last assessment. The physician usually spends 15 minutes at the patient's bedside and on the patient's hospital floor.

## Coding Tips

Required: at least 2 of these 3 key components-

1. A problem-focused interval history
2. A problem-focused examination
3. Medical decision-making of straightforward or of low complexity.

Report a separately identifiable E/M service for "subsequent inpatient hospital care" by using CPT ${ }^{\circledR}$ codes 99231 to 99233 as another service, on the same day of surgery. An appropriate modifier can be appended to the $\mathrm{E} / \mathrm{M}$ code in this case.

This level can be coded only once, per day.

## Fee Schedule

Medicare Fees National Conversion Factor: 34.8931, Facility: $\$ 38.38$, Non Facility: $\$ 38.38$, OPPS Facility: $\$ 26.52$, OPPS Non Facility: \$26.52
RVU Facility Work RVU: 0.76, PE RVU: 0.29 , Malpractice RVU: 0.05, Total RVU: 1.10
RVU Non-Facility Work RVU: 0.76, PE RVU: 0.29, Malpractice RVU: 0.05, Total RVU: 1.10

Indicators Preoperative: 0.00, Intraoperative: 0.00, Postoperative: 0.00, Total RVU: 0, Global Period: XXX, Radiology Diagnostic Test: 99, Code Status: A, PC/TC Indicator: 0, Endoscopic Base Code: None, MUE: 1
Modifier Allowances $24,25,57,80,81,82,95,99, ~ A F, ~ A G, ~ A K, ~ A Q, ~ A S, ~$ CR, CS, EP, ET, G0, GA, GC, GF, GJ, GQ, GR, GT, GV, GW, HA, HB, HC, HD, HU, KX, PD, Q5, Q6, QJ, SA, TH

## CCI Alerts (version 27.3)


 $20560^{1}, 20561^{1}, 36591^{0}, 36592^{\circ}, 43752^{1}, 90863^{\circ}, 90940^{\circ}, 92002^{\circ}$, $92004^{0}, 92012^{0}, 92014^{\circ}, 92227^{1}, 92228^{1}, 92531^{\circ}, 92532^{\circ}, 93792^{1}$, $93793^{\circ}, 94002^{\circ}, 94003^{\circ}, 94004^{\circ}, 94644^{1}, 94660^{\circ}, 94662^{\circ}, 95851^{\circ}$, $95852^{0}, 96020^{1}, 96105^{1}, 96116^{1}, 96125^{1}, 96127^{0}, 96130^{1}, 96132^{1}$, $96136^{1}, 96138^{1}, 96146^{1}, 96156^{\circ}, 96158^{\circ}, 96159^{\circ}, 96164^{0}, 96165^{\circ}$, $96167^{\circ}, 96168^{\circ}, 96360^{\circ}, 96365^{\circ}, 96369^{\circ}, 96372^{\circ}, 96373^{\circ}, 96374^{\circ}$, $96377^{\circ}, 96401^{\circ}, 96402^{0}, 96405^{1}, 96406^{1}, 96409^{\circ}, 96413^{0}, 96416^{\circ}$, $96420^{\circ}, 96422^{\circ}, 96425^{\circ}, 96440^{1}, 96446^{1}, 96450^{1}, 96523^{\circ}, 97151^{11}$, $97153^{1}, 97154^{1}, 97155^{1}, 97156^{1}, 97157^{1}, 97158^{1}, 97169^{\circ}, 97170^{\circ}$, $97171^{\circ}, 97172^{\circ}, 97802^{\circ}, 97803^{\circ}, 97804^{\circ}, 99091^{\circ}, 99172^{\circ}, 99173^{1}$, 99174 ${ }^{1}, 99177^{1}, 99184^{\circ}, 99281^{\circ}, 99282^{\circ}, 99283^{\circ}, 99284^{\circ}, 99285^{\circ}$, $99408^{\circ}, 99409^{\circ}, 99446^{\circ}, 99447^{\circ}, 99448^{\circ}, 99449^{\circ}, 99451^{\circ}, 99452^{\circ}$, $99474^{\circ}, 99605^{1}, 99606^{1}, \mathrm{GO102}^{\circ}, \mathrm{G} 0245^{\circ}, \mathrm{G} 0246^{\circ}, \mathrm{G} 0250^{\circ}, \mathrm{G} 0270^{\circ}$,

 G0444 ${ }^{1}$, G0445 ${ }^{1}$, G0446 ${ }^{1}$, G0447 ${ }^{1}$, G0459², G0473 ${ }^{1}$, G0498${ }^{\circ}$, G0508 ${ }^{0}$, G0509 ${ }^{\circ}$, G2011 ${ }^{1}$

## ICD-10 CrossRef

ICD-10-CM contains hundreds of matches for this code. Please check individual payer guidelines for specific coverage determinations.

## 99232

Subsequent hospital care, per day, for the evaluation and management of a patient, which requires at least 2 of these 3 key components:

An expanded problem focused interval history;

## An expanded problem focused examination;

## Medical decision making of moderate complexity.

Counseling and/or coordination of care with other physicians, other qualified health care professionals, or agencies are provided consistent with the nature of the problem(s) and the patient's and/ or family's needs.

Usually, the patient is responding inadequately to therapy or has developed a minor complication. Typically, 25 minutes are spent at the bedside and on the patient's hospital floor or unit.

## Clinical Responsibility

In this service level, the physician reviews the medical records, the results of diagnostic studies and notes any changes in the patient's condition since the doctor's last assessment. The physician usually spends 25 minutes at the patient's bedside and on the patient's hospital floor.

## Fee Schedule

Medicare Fees National Conversion Factor: 34.8931, Facility: \$36.64, Non Facility: $\$ 36.64$, OPPS Facility: $\$ 25.12$, OPPS Non Facility: \$25.12
RVU Facility Work RVU: 0.72, PE RVU: 0.28 , Malpractice RVU: 0.05 , Total RVU: 1.05
RVU Non-Facility Work RVU: 0.72 , PE RVU: 0.28 , Malpractice RVU: 0.05, Total RVU: 1.05

Indicators Preoperative: 0.00, Intraoperative: 0.00, Postoperative: 0.00, Total RVU: 0, Global Period: XXX, Radiology Diagnostic Test: 99, Code Status: B, PC/TC Indicator: 9, Endoscopic Base Code: None, MUE: 0
Modifier Allowances 25, 99, CR, ET, GA, GC, GF, GJ, GR, GV, GW, GY, GZ, KX, Q5, Q6, QJ

## CCI Alerts (version 27.3)

$0362 T^{1}, 0373 T^{1},{0469 T^{0}}^{0}, 36591^{0}, 36592^{\circ}, 93792^{1}, 93793^{\circ}, 94002^{\circ}$, $94003^{0}, 94004^{0}, 94660^{\circ}, 94662^{\circ}, 96127^{\circ}, 96523^{0}, 97151^{11}, 97153^{1}$, 97154́, $97155^{1}, 97156^{1}, 97157^{1}, 97158^{1}, 99091^{\circ}, 99172^{\circ}, 99173^{1}$, 99174 ${ }^{1}$, $99177^{1}, 99474^{\circ}$, G0444 ${ }^{1}$

## ICD-10 CrossRef

A79.82, E01.0-E01.8, E10.10, E10.11, E10.21-E10.29, E10.311, E10.319, E10.36, E10.39, E10.40-E10.49, E10.51-E10.59, E10.610, E10.618, E10.620-E10.628, E10.630, E10.638, E10.641, E10.649, E10.65, E10.69, E10.8, E10.9, E11.00, E11.01, E11.10, E11.11, E11.21-E11.29, E11.311, E11.319, E11.36, E11.39, E11.40-E11.49, E11.51-E11.59, E11.610, E11.618, E11.620-E11.628, E11.630, E11.638, E11.641, E11.649, E11.65, E11.69, E11.8, E11.9, E78.2, E78.3, E78.5, F06.31, F06.32, F25.1, F32.0-F32.5, F32.9, F33.0-F33.3, F33.40-F33.42, F33.8, F33.9, F42.8, F42.9, I10, I11.0, I11.9, I12.0, I12.9, I13.0, I13.10, I13.11, I13.2, I15.0-I15.9, I20.0-I20.9, I24.8, I24.9, I25.10, I25.110-I25.119, I25.2, I44.30, I44.39, I44.4, I44.5, I44.60, I44.69, I44.7, 145.0, I45.10, I45.19, I83.811-I83.819, I83.891-I83.899, I83.90-I83.93, I86.8, L40.52-L40.54, L40.59, L40.8, L40.9, L41.0-L41.9, L42, L43.0-L43.9, L44.0-L44.9, L45, M04.1, M05.60, M05.611-M05.619, M05.621-M05.629, M05.631-M05.639, M05.641-M05.649, M05.651-M05.659, M05.661-M05.669, M05.671-M05.679, M05.69, M05.70, M05.711-M05.719, M05.721-M05.729, M05.731-M05.739, M05.741-M05.749, M05.751-M05.759, M05.761-M05.769, M05.771-M05.779, M05.79, M05.80, M05.811-M05.819, M05.821-M05.829, M05.831-M05.839, M05.841-M05.849, M05.851-M05.859, M05.861-M05.869, M05.871-M05.879, M05.89, M05.9, M06.00-M06.09, M06.011-M06.019, M06.021-M06.029, M06.031-M06.039, M06.041-M06.049, M06.051-M06.059, M06.061-M06.069, M06.071-M06.079, N18.1, N18.2, N18.4, N18.5, N18.6, N18.9, O09.00-O09.03, O09.10-O09.13, 009.211-O09.219, O09.291-009.299, O09.30-009.33, 009.40-009.43, 009.70-009.73, O09.811-009.819, 009.821-009.829, 009.90-009.93, O10.011-O10.019, O10.111-O10.119, O10.211-O10.219, O10.311-O10.319, O10.411-O10.419, O10.911-O10.919, O13.1-O13.3, O13.9, R00.0-R00.9, R01.0-R01.2, R03.0, R03.1, R04.0-R04.2, R04.81, R04.89, R04.9, R05.1-R05.9, R06.00-R06.02, R06.09, R06.1-R06.7, R06.81-R06.89, R06.9, R07.0-R07.2, R07.81-R07.89, R07.9, R09.01, R09.02, R09.1-R09.3, R09.81-R09.89, R10.0-R10.2, R10.10-R10.13, R10.30-R10.33, R10.811-R10.819, R10.821-R10.829, R10.83, R10.84, R10.9, R11.0, R11.10-R11.14, R11.13, R11.14, R11.2, R12, R13.0, R13.10-R13.19, R14.0-R14.3, R15.0-R15.9, R16.0-R16.2, R17, R18.0, R18.8, R19.00-R19.09,

R19.11-R19.15, R19.2-R19.8, R19.30-R19.37, R19.8, R20.0-R20.9, R21, R22.0-R22.2, R22.30-R22.33, R22.40-R22.43, R22.9, R23.0-R23.9, R25.0-R25.9, R26.0-R26.2, R26.81, R26.89, R26.9, R27.0-R27.9, R29.0-R29.6, R29.4, R29.5, R29.6, R29.810, R29.818, R29.890-R29.898, R29.90, R29.91, R30.0-R30.9, R31.0, R31.1, R31.9, R32-R34, R33.0-R33.9, R35.0, R35.1, R35.81, R35.89, R36.0-R36.9, R37, R39.0-R39.2, R39.11-R39.16, R39.14, R39.15, R39.16, R39.81, R39.89, R39.9, R40.0, R40.1, R41.3, R41.4, R41.81-R41.83, R41.840-R41.844, R41.89, R41.9, R42, R43.0-R43.9, R44.0-R44.9, R45.0-R45.7, R45.3, R45.4, R45.5, R45.6, R45.7, R45.81-R45.84, R45.850, R45.851, R45.86, R45.87, R45.88, R45.89, R46.0-R46.7, R46.81, R46.89, R47.01, R47.02, R47.1, R47.81-R47.89, R47.9, R48.0-R48.9, R49.0, R49.1, R49.21, R49.22, R49.8, R49.9, R50.2, R50.81-R50.84, R50.9, R52, R53.0-R53.2, R53.81-R53.83, T40.716AT40.716S, T40.726A-T40.726S, Y35.899A-Y35.899S, Z55.5, Z58.6, Z59.00, Z59.01, Z91.51, Z91.52, Z92.25, Z92.850

## 99406

Smoking and tobacco use cessation counseling visit; intermediate, greater than 3 minutes up to 10 minutes

## Clinical Responsibility

The provider counsels the patient on steps to stop use of tobacco products. The provider uses the discussion to discover the specific barriers to cessation the patient faces and possible relapse triggers. The provider and patient then discuss practical methods for coping with those issues. The provider may write a prescription for a pharmacologic intervention. The provider also may refer the patient to a support group that matches the patient's needs. The provider documents the discussion as well as the amount of time. Use this code when the provider documents 3 to 10 minutes of smoking and tobacco use cessation counseling.

## Coding Tips

See 99407 for counseling lasting more than 10 minutes.

## Fee Schedule

Medicare Fees National Conversion Factor: 34.8931, Facility: $\$ 12.56$, Non Facility: $\$ 15.70$, OPPS Facility: $\$ 8.37$, OPPS Non Facility: $\$ 8.37$ RVU Facility Work RVU: 0.24, PE RVU: 0.10, Malpractice RVU: 0.02 , Total RVU: 0.36
RVU Non-Facility Work RVU: 0.24 , PE RVU: 0.19 , Malpractice RVU: 0.02, Total RVU: 0.45

Indicators Preoperative: 0.00, Intraoperative: 0.00, Postoperative: 0.00 , Total RVU: 0, Global Period: XXX, Radiology Diagnostic Test: 99, Code Status: A, PC/TC Indicator: 0, Endoscopic Base Code: None, MUE: 1
Modifier Allowances $24,25,33,80,81,82,95,99, ~ A F, ~ A G, ~ A K, ~ A S, ~ C R, ~$ EP, ET, FP, G0, GA, GC, GJ, GQ, GR, GT, HA, HB, HC, HD, KX, PD, Q5, Q6, QJ, SA

## CCI Alerts (version 27.3)

$0362 T^{1}, 0373 T^{1},{0469 T^{0}}, 36591^{\circ}, 36592^{\circ}, 92531^{0}, 92532^{\circ}, 93792^{1}$, $93793^{\circ}, 94002^{\circ}, 94003^{\circ}, 94004^{\circ}, 94660^{\circ}, 94662^{\circ}, 96105^{1}, 96125^{1}$, $96127^{0}, 96130^{1}, 96132^{1}, 96136^{1}, 96138^{1}, 96146^{1}, 96164^{0}, 96165^{0}$,

## ICD-10 CrossRef Details

A02.0
A02.1
A02.20 Localized salmonella infection, unspecified
A02.21 Salmonella meningitis
A02.22 Salmonella pneumonia
A02.23 Salmonella arthritis
A02.24 Salmonella osteomyelitis
A02.25 Salmonella pyelonephritis
A02.29 Salmonella with other localized infection
A02.8 Other specified salmonella infections
A02.9 Salmonella infection, unspecified
A04.0 Enteropathogenic Escherichia coli infection
A04.1 Enterotoxigenic Escherichia coli infection
A04.2 Enteroinvasive Escherichia coli infection
A04.3 Enterohemorrhagic Escherichia coli infection
A04.4 Other intestinal Escherichia coli infections
A04.5 Campylobacter enteritis
A04.6 Enteritis due to Yersinia enterocolitica
A04.71 Enterocolitis due to Clostridium difficile, recurrent
A04.72 Enterocolitis due to Clostridium difficile, not specified as recurrent
A04.8 Other specified bacterial intestinal infections
A04.9 Bacterial intestinal infection, unspecified
A05.1 Botulism food poisoning
A06.1 Chronic intestinal amebiasis
A06.81 Amebic cystitis
A06.82 Other amebic genitourinary infections
A06.89 Other amebic infections
A08.0 Rotaviral enteritis
A08.11 Acute gastroenteropathy due to Norwalk agent
A08.19 Acute gastroenteropathy due to other small round viruses
A08.2 Adenoviral enteritis
A08.31 Calicivirus enteritis
A08.32 Astrovirus enteritis
A08.39 Other viral enteritis
A08.4 Viral intestinal infection, unspecified
A08.8 Other specified intestinal infections
A15.0 Tuberculosis of lung
A15.4 Tuberculosis of intrathoracic lymph nodes
A15.5 Tuberculosis of larynx, trachea and bronchus
A15.6 Tuberculous pleurisy
A15.8 Other respiratory tuberculosis
A17.0 Tuberculous meningitis
A17.81 Tuberculoma of brain and spinal cord
A17.82 Tuberculous meningoencephalitis
A17.83 Tuberculous neuritis
A17.89 Other tuberculosis of nervous system
A17.9 Tuberculosis of nervous system, unspecified
A18.01 Tuberculosis of spine
A18.02 Tuberculous arthritis of other joints
A18.03 Tuberculosis of other bones
A22.7 Anthrax sepsis
A24.2 Subacute and chronic melioidosis
A26.7 Erysipelothrix sepsis
A27.81 Aseptic meningitis in leptospirosis
A31.0 Pulmonary mycobacterial infection
A31.1 Cutaneous mycobacterial infection
A31.2 Disseminated mycobacterium avium-intracellulare complex (DMAC)
A31.8 Other mycobacterial infections
A31.9 Mycobacterial infection, unspecified
A32.7 Listerial sepsis
A35 Other tetanus
A36.0 Pharyngeal diphtheria
A36.1 Nasopharyngeal diphtheria
A36.2 Laryngeal diphtheria

A39.0
A39. 1
A39.2
A39.3
A39.4
A39.50
A39.51
A39.52
A39.53
A39.81
A39.82
A39.83
A39.84
A39.89
A39.9
A40.0
A40.1
A40.3
A40.8
A40.9
A41.01
A41.02
A41.1
A41.2
A41.3
A41.4
A41.50
A41.51
A41.52
A41.53
A41.59
A41.81
A41.89
A41.9
A42.0
A42.7
A49.01
A49.02
A49.1
A49.2
A49.3
A49.8
A49.9
A50.43
A51.41
A52.11
A52.13
A52.14
A52.15
A52.17
A52.19
A52.2
A52.3
A52.78 Syphilis of other musculoskeletal tissue
A54.00 Gonococcal infection of lower genitourinary tract, unspecified
Gonococcal cystitis and urethritis, unspecified
A54.02 Gonococcal vulvovaginitis, unspecified
A54.03 Gonococcal cervicitis, unspecified
A54.09 Other gonococcal infection of lower genitourinary tract
A54.1 Gonococcal infection of lower genitourinary tract with
periurethral and accessory gland abscess
Gonococcal infection of kidney and ureter
A54.21
A54.22

C09.0
C09.1
C09.8
C09.9
C10.0
C10.1
C10.2
C10.3
C10.4
C10.8
C10.9
C11.0
C11.1
C11.2
C11.3
C11.8
C11.9
C12
C13.0
C13.1 Malignant neoplasm of aryepiglottic fold, hypopharyngeal aspect
C13.2 Malignant neoplasm of posterior wall of hypopharynx
C13.8 Malignant neoplasm of overlapping sites of hypopharynx
C13.9 Malignant neoplasm of hypopharynx, unspecified
C14.0 Malignant neoplasm of pharynx, unspecified
C14.2 Malignant neoplasm of Waldeyer's ring
C14.8 Malignant neoplasm of overlapping sites of lip, oral cavity and pharynx
C15.3 Malignant neoplasm of upper third of esophagus
C15.4 Malignant neoplasm of middle third of esophagus
C15.5 Malignant neoplasm of lower third of esophagus
C15.8 Malignant neoplasm of overlapping sites of esophagus
C15.9 Malignant neoplasm of esophagus, unspecified
C16.0 Malignant neoplasm of cardia
C16.1 Malignant neoplasm of fundus of stomach
C16.2 Malignant neoplasm of body of stomach
C16.3 Malignant neoplasm of pyloric antrum
C16.4 Malignant neoplasm of pylorus
C16.5 Malignant neoplasm of lesser curvature of stomach, unspecified
C16.6 Malignant neoplasm of greater curvature of stomach, unspecified
C16.8
C16.9
C17.0
C17.1
C17.2
C17.3
C17.8
C17.9
C18.0
C18.1
18. Malignant neoplasm of appendix

Malignant neoplasm of ascending colon
C18.3 Malignant neoplasm of hepatic flexure
C18.4 Malignant neoplasm of transverse colon
C18.5 Malignant neoplasm of splenic flexure
C18.6 Malignant neoplasm of descending colon
C18.7 Malignant neoplasm of sigmoid colon
C18.8 Malignant neoplasm of overlapping sites of colon
C18.9 Malignant neoplasm of colon, unspecified
C19 Malignant neoplasm of rectosigmoid junction
C20 Malignant neoplasm of rectum
C21.0 Malignant neoplasm of anus, unspecified
C21.1 Malignant neoplasm of anal canal
C21.2 Malignant neoplasm of cloacogenic zone
C21.8 Malignant neoplasm of overlapping sites of rectum, anus and anal canal
C22.0 Liver cell carcinoma
C22.1 Intrahepatic bile duct carcinoma
C22.2 Hepatoblastoma
C22.3 Angiosarcoma of liver
C22.4 Other sarcomas of liver

C22.7
C22.8
C22.9
C23
C24.0
C24.1
C24.8
C24.9
C25.0
C25.1
C25.2
C25.3
C25.4
C25.7
C25.8
C25.9
C26.0
C26.1
C26.9
C30.0
C30.1
C31.0
C31.1
C31.2
C31.3
C31.8
C31.9
C32.0
C32.1
C32.2
C32.3
C32.8
C32.9
C33
C34.00 Malignant neoplasm of unspecified main bronchus
C34.01 Malignant neoplasm of right main bronchus
C34.02 Malignant neoplasm of left main bronchus
C34.10 Malignant neoplasm of upper lobe, unspecified bronchus or lung
C34.11 Malignant neoplasm of upper lobe, right bronchus or lung
C34.12 Malignant neoplasm of upper lobe, left bronchus or lung
C34.2 Malignant neoplasm of middle lobe, bronchus or lung
C34.30 Malignant neoplasm of lower lobe, unspecified bronchus or lung
C34.31 Malignant neoplasm of lower lobe, right bronchus or lung
C34.32 Malignant neoplasm of lower lobe, left bronchus or lung
C34.80 Malignant neoplasm of overlapping sites of unspecified bronchus and lung
C34.81 Malignant neoplasm of overlapping sites of right bronchus and lung
C34.82 Malignant neoplasm of overlapping sites of left bronchus and lung
C34.90 Malignant neoplasm of unspecified part of unspecified bronchus or lung
C34.91 Malignant neoplasm of unspecified part of right bronchus or lung
C34.92 Malignant neoplasm of unspecified part of left bronchus or lung
C37 Malignant neoplasm of thymus
C38.0 Malignant neoplasm of heart
C38.1 Malignant neoplasm of anterior mediastinum
C38.2 Malignant neoplasm of posterior mediastinum
C38.3 Malignant neoplasm of mediastinum, part unspecified
C38.4 Malignant neoplasm of pleura
C38.8 Malignant neoplasm of overlapping sites of heart, mediastinum and pleura
Malignant neoplasm of upper respiratory tract, part unspecified
Malignant neoplasm of lower respiratory tract, part unspecified

## Modifier Descriptors

| Modifier | $\quad$ CPT ${ }^{\text {c Modifiers }}$ |
| :---: | :--- |


| Modifier | Description |
| :---: | :---: |
| 79 | Unrelated Procedure or Service by the Same Physician or Other Qualified Health Care Professional During the Postoperative Period |
| 80 | Assistant Surgeon |
| 81 | Minimum Assistant Surgeon |
| 82 | Assistant Surgeon (when qualified resident surgeon not available) |
| 90 | Reference (Outside) Laboratory |
| 91 | Repeat Clinical Diagnostic Laboratory Test |
| 92 | Alternative Laboratory Platform Testing |
| 95 | Synchronous Telemedicine Service Rendered Via a Real-Time Interactive Audio and Video Telecommunications System |
| 96 | Habilitative Services |
| 97 | Rehabilitative Services |
| 99 | Multiple Modifiers |
| Category II Modifiers |  |
| 1P | Performance Measure Exclusion Modifier due to Medical Reasons |
| 2P | Performance Measure Exclusion Modifier due to Patient Reasons |
| 3P | Performance Measure Exclusion Modifier due to System Reasons |
| 8P | Performance Measure Reporting Modifier - Action Not Performed, Reason Not Otherwise Specified |
| HCPCS Level II Modifiers |  |
| A1 | Dressing for one wound |
| A2 | Dressing for two wounds |
| A3 | Dressing for three wounds |
| A4 | Dressing for four wounds |
| A5 | Dressing for five wounds |
| A6 | Dressing for six wounds |
| A7 | Dressing for seven wounds |
| A8 | Dressing for eight wounds |
| A9 | Dressing for nine or more wounds |
| AA | Anesthesia services performed personally by anesthesiologist |
| AD | Medical supervision by a physician: more than four concurrent anesthesia procedures |
| AE | Registered dietician |
| AF | Specialty physician |
| AG | Primary physician |
| AH | Clinical psychologist |
| AI | Principal physician of record |


| Modifier | Description |
| :---: | :---: |
| GM | Multiple patients on one ambulance trip |
| GN | Services delivered under an outpatient speech language pathology plan of care |
| GO | Services delivered under an outpatient occupational therapy plan of care |
| GP | Services delivered under an outpatient physical therapy plan of care |
| GQ | Via asynchronous telecommunications system |
| GR | This service was performed in whole or in part by a resident in a department of veterans affairs medical center or clinic, supervised in accordance with VA policy |
| GS | Dosage of erythropoietin stimulating agent has been reduced and maintained in response to hematocrit or hemoglobin level |
| GT | Via interactive audio and video telecommunication systems |
| GU | Waiver of liability statement issued as required by payer policy, routine notice |
| GV | Attending physician not employed or paid under arrangement by the patient's hospice provider |
| GW | Service not related to the hospice patient's terminal condition |
| GX | Notice of liability issued, voluntary under payer policy |
| GY | Item or service statutorily excluded, does not meet the definition of any Medicare benefit or, for NonMedicare insurers, is not a contract benefit |
| GZ | Item or service expected to be denied as not reasonable and necessary |
| H9 | Court-ordered |
| HA | Child/adolescent program |
| HB | Adult program, non-geriatric |
| HC | Adult program, geriatric |
| HD | Pregnant/parenting women's program |
| HE | Mental health program |
| HF | Substance abuse program |
| HG | Opioid addiction treatment program |
| HH | Integrated mental health/substance abuse program |
| HI | Integrated mental health and intellectual disability/ developmental disabilities program |
| HJ | Employee assistance program |
| HK | Specialized mental health programs for high-risk populations |
| HL | Intern |
| HM | Less than bachelor degree level |
| HN | Bachelor's degree level |
| HO | Master's degree level |
| HP | Doctoral level |


| Modifier | Description |
| :---: | :---: |
| HQ | Group setting |
| HR | Family/couple with client present |
| HS | Family/couple without client present |
| HT | Multi-disciplinary team |
| HU | Funded by child welfare agency |
| HV | Funded state addictions agency |
| HW | Funded by state mental health agency |
| HX | Funded by county/local agency |
| HY | Funded by juvenile justice agency |
| HZ | Funded by criminal justice agency |
| J1 | Competitive acquisition program no-pay submission for a prescription number |
| J2 | Competitive acquisition program, restocking of emergency drugs after emergency administration |
| J3 | Competitive acquisition program (CAP), drug not available through cap as written, reimbursed under average sales price methodology |
| J4 | DMEPOS item subject to DMEPOS competitive bidding program that is furnished by a hospital upon discharge |
| J5 | Off-the-shelf orthotic subject to DMEPOS competitive bidding program that is furnished as part of a physical therapist or occupational therapist professional service |
| JA | Administered intravenously |
| JB | Administered subcutaneously |
| JC | Skin substitute used as a graft |
| JD | Skin substitute not used as a graft |
| JE | Administered via dialysate |
| JG | Drug or biological acquired with 340 b drug pricing program discount |
| JW | Drug amount discarded/not administered to any patient |
| K0 | Lower extremity prosthesis functional level 0 - does not have the ability or potential to ambulate or transfer safely with or without assistance and a prosthesis does not enhance their quality of life or mobility |
| K1 | Lower extremity prosthesis functional level 1 has the ability or potential to use a prosthesis for transfers or ambulation on level surfaces at fixed cadence, typical of the limited and unlimited household ambulator |
| K2 | Lower extremity prosthesis functional level 2 - has the ability or potential for ambulation with the ability to traverse low level environmental barriers such as curbs, stairs or uneven surfaces, typical of the limited community ambulator |

## Terminology

| Terms | Definition |
| :---: | :---: |
| Acromioclavicular, or AC, joint | Union of the acromion, or shoulder blade, and the clavicle, or collar bone. |
| Acute | A medical condition or injury of sudden onset, sometimes severe in nature, and typically last a short period of time; opposite of chronic. |
| Adhesiolysis | Severing of adhesive bands. |
| Adhesion | Fibrous bands that form between tissues and organs, often as a result of injury during surgery; they may be thought of as internal scar tissue. |
| Advance directive | A document which enables a person to make provision for his health care decisions in case if in the future, he becomes unable to make those decisions; include documents such as a living will and a medical power of attorney. |
| Allograft | A tissue graft harvested from one person for another; donors include cadavers and living individuals related or unrelated to the recipient; also called an allogeneic graft or homograft. |
| Amplitude | Size of response from a nerve after electrical stimulation. |
| Analgesia | Loss of ability to sense pain. |
| Analgesic | Relief or absence of pain. |
| Anesthesia | A medication induced state that reduces or eliminates sensitivity to pain, depending upon the type of anesthesia administered; general anesthesia renders the patient completely unconscious, while local or regional anesthesia reduces sensation to pain in specific areas of the body. |
| Anesthetic agent | Substance that reduces sensitivity to pain. |
| Annulus fibrosus | Fibrous outer ring of the intervertebral disk, the cartilage cushion between the interlocking bones in the spine; also known as the annular ring. |
| Anterior interbody technique | Spinal fusion through an anterior, or front, approach, through the neck for cervical vertebrae, the chest for thoracic vertebrae, the abdomen for lumbar vertebrae. |
| Anticoagulant | A drug that prevents clot formation within the blood vessels and dissolves any blood clot formed previously. |
| Antiinflammatory | Substance that reduces pain, swelling, and inflammation. |
| Antispasmodic | A substance that relieves convulsions or spasms. |
| Arthritis | Joint inflammation due to infectious, metabolic, or constitutional causes. |
| Arthrocentesis | A procedure in which the provider using a needle and a syringe drains or withdraws fluid from the joint. |
| Arthrodesis | Fusion, or permanent joining, of a joint, or point of union of two musculoskeletal structures, such as two bones |
| Arthrography | Series of images of a joint following the injection of contrast. |
| Arthroplasty | The surgical repair of a joint. |
| Aspiration | Removal of fluid, gas, or other material through a tube attached to a suction device, often combined with irrigation, the instillation of fluid to clean a wound or to wash out a cavity such as the abdomen or stomach. |
| Atlas | The first cervical vertebra, or C1, one of the interlocking bones in the neck; it arises as a bony projection from the top of the ring shaped axis, or second cervical vertebra, and provides a pivot point for the skull; also called the dens, the peg, and the odontoid process. |
| Autonomic nervous system | One part of the nervous system that controls involuntary body functions by innervating muscles of the organs and glands. |
| Axillae | Armpit. |
| Axillary nerve | Large nerve arising from the brachial plexus at the armpit, with nerve fibers from the cervical nerves C5 and C6, that supplies sensory and motor nerves to the deltoid or muscle of the shoulder, the teres minor, one of the rotator cuff muscles and the skin of the shoulder; also known as the circumflex nerve. |


| Terms | Definition |
| :---: | :---: |
| Axis | The ring shaped second cervical vertebra, or C2, one of the interlocking bones in the neck; also called the epistropheus. |
| Bell's palsy | A paralysis of the facial nerve causing weakness of the muscles on one side of the face. |
| Bilateral | On two sides; opposite of unilateral. |
| Biofeedback | A self-guided treatment that teaches a patient to control muscle tension, pain, body temperature, brain waves, and other bodily functions through processes such as relaxation, visualization, and other cognitive control techniques; biofeedback is also referred to as applied psychophysiological feedback. |
| Biopsy | This is a medical technique to collect small amount of sample of abnormal cells or tissues from the affected site in order to diagnose the disease or to confirm the normality. |
| Blepharospasm | Uncontrolled closing of the eyelids. |
| Bolus | A relatively large dose of therapeutic or diagnostic substance administered by intravenous, intramuscular, intrathecal, or subcutaneous injection. |
| Bone grafting | Surgical procedure that replaces missing bones with material from the patient's own body, or from an artificial, synthetic, or natural substitute. |
| Brachial plexus | A network of nerves created by the front branches of the lower four cervical and first thoracic nerve, the C5, C6, C7, C8, and T1 spinal nerves, that supplies the chest, shoulder, and arm. |
| Bronchoscopy | An endoscopic examination of the bronchial tubes that carry air to the lungs. |
| Bursa | Fluid filled sac that prevents joints, muscles, and tendons from rubbing together. |
| Bursitis | Inflammation of the small fluid filled pads, or bursa, that act as cushions between the bones, tendons and muscles near joints. |
| Carotid endarterectomy | Surgical removal of plaque in the carotid artery. |
| Carotid sinus | A dilated area present just above the division of carotid arteries that senses changes to blood pressure. |
| Carpal tunnel | Passageway formed by the concave carpus bone and the flexor retinaculum covering it on the palmar side of the wrist through which the median nerve passes; the carpal tunnel also houses ten flexor tendons of the hand. |
| Carpus | Group of small bones that form the wrist. |
| Cartilage | Fibrous connective tissue that is strong but flexible; it is found on the surface of joints and composes structures like the nose and ear. |
| Catheter | A flexible tube that can be inserted into a vessel through which instruments can be passed, blood withdrawn, or fluids instilled; also, a flexible tube inserted into a tubular structure such as the urethra to instill fluids, allow passage of urine, or examine the urethra and bladder. |
| Centrifugation | Process that rotates a mixture around a fixed axis at a high speed to separate it into its component parts. |
| Cerebrospinal fluid, CSF | A clear watery fluid that originates and flows in the ventricles and all over the brain and spinal cord and helps to maintain a consistent pressure in the brain and spinal cord. |
| Cervical lymph nodes | Lymph nodes located in the neck. |
| Cervical plexus | A network of nerves created by the front branches of the first four cervical nerves, the C1, C2, C3, and C4 spinal nerves, that supplies the skin and muscles of the neck, chest, diaphragm, and part of the face. |
| Cervical spine | Neck, containing vertebrae enumerated C1 through C7. |
| Cervical vertebrae | Seven vertebrae situated within the neck, between the head and thoracic vertebrae in the spinal column, designated by the symbols C1 through C7. |
| Chemodenervation | A technique that uses a chemical compound to temporarily block the nerve signals to muscles. |
| Chromatography | Chromatography methodologies separate and analyze the level or presence of a specific analyte in a chemical mixture carried by liquid or gas. |
| Chronic | A condition that is long lasting, typically slow to develop, and with symptoms of less severity than an acute condition. |
| Clinical staff member | A person who works under the supervision of a provider or other qualified health care professional and who is allowed by law, regulation and facility policy to perform or assist in the performance of a specified professional service, but does not individually report that professional service; other policies may also affect who may report specified services. |
| Comorbidity | Existence of one or more additional diseases. |

## Code Index

| Codes | Page No. | Codes | Page No. | Codes | Page No. | Codes | Page No. | Codes | Page No. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0102T | 308 | 20606 | 20 | 62263 | 66 | 63662 | 101 | +64494 | 131 |
| $0106 T$ | 308 | 20610 | 21 | 62264 | 66 | 63663 | 101 | +64495 | 131 |
| $0107 T$ | 309 | 20611 | 23 | 62268 | 67 | 63664 | 102 | 64505 | 132 |
| $0108 T$ | 310 | 20612 | 25 | 62269 | 68 | 63685 | 103 | 64510 | 132 |
| 0109T | 310 | 22505 | 25 | 62270 | 68 | 63688 | 104 | 64517 | 133 |
| 0110T | 311 | 22510 | 26 | 62272 | 70 | 64400 | 105 | 64520 | 134 |
| 0213T | 311 | 22511 | 27 | 62273 | 70 | 64405 | 105 | 64530 | 134 |
| +0214T | 312 | +22512 | 28 | 62280 | 71 | 64408 | 106 | 64600 | 135 |
| +0215T | 312 | 22513 | 29 | 62281 | 72 | 64415 | 106 | 64605 | 135 |
| $0216 T$ | 313 | 22514 | 30 | 62282 | 73 | 64416 | 107 | 64610 | 136 |
| +0217T | 314 | +22515 | 31 | 62284 | 74 | 64417 | 108 | 64611 | 137 |
| +0218T | 314 | 22526 | 32 | 62287 | 74 | 64418 | 109 | 64612 | 138 |
| 0219T | 315 | +22527 | 33 | 62290 | 75 | 64420 | 109 | 64615 | 139 |
| 0220T | 316 | 22532 | 34 | 62291 | 76 | +64421 | 110 | 64616 | 140 |
| 0221T | 316 | 22533 | 35 | 62292 | 77 | 64425 | 111 | 64617 | 140 |
| +0222T | 317 | +22534 | 37 | 62302 | 78 | 64430 | 111 | 64620 | 141 |
| 0278T | 318 | 22551 | 37 | 62303 | 79 | 64435 | 112 | 64624 | 142 |
| 0440T | 319 | +22552 | 39 | 62304 | 80 | 64445 | 113 | 64625 | 143 |
| 0441T | 319 | 22554 | 40 | 62305 | 81 | 64446 | 113 | 64630 | 144 |
| 0442T | 320 | 22556 | 41 | 62320 | 82 | 64447 | 114 | 64632 | 144 |
| 0465T | 321 | 22558 | 42 | 62321 | 83 | 64448 | 115 | 64633 | 145 |
| 0522T | 321 | +22585 | 44 | 62322 | 84 | 64449 | 116 | +64634 | 146 |
| 0609T | 322 | 22586 | 45 | 62323 | 85 | 64450 | 117 | 64635 | 146 |
| 0610T | 322 | 22590 | 45 | 62324 | 86 | 64451 | 118 | +64636 | 147 |
| 0611T | 323 | 22595 | 46 | 62325 | 87 | 64454 | 119 | 64640 | 148 |
| 0612T | 324 | 22600 | 47 | 62326 | 87 | 64455 | 120 | 64642 | 149 |
| 0051 U | 325 | 22610 | 49 | 62327 | 88 | 64461 | 120 | +64643 | 149 |
| 0054 U | 325 | 22612 | 51 | 62350 | 89 | +64462 | 121 | 64644 | 150 |
| 0078 U | 326 | +22614 | 52 | 62351 | 90 | 64463 | 122 | +64645 | 151 |
| 10035 | 5 | 22630 | 54 | 62355 | 91 | 64479 | 123 | 64646 | 151 |
| +10036 | 5 | +22632 | 55 | 62360 | 92 | +64480 | 123 | 64647 | 152 |
| 20526 | 7 | 22633 | 56 | 62361 | 92 | 64483 | 124 | 64650 | 152 |
| 20550 | 7 | +22634 | 57 | 62362 | 93 | +64484 | 124 | 64653 | 153 |
| 20551 | 10 | 23350 | 58 | 62365 | 94 | 64486 | 125 | 64680 | 154 |
| 20552 | 11 | 27093 | 59 | 62367 | 95 | 64487 | 126 | 64681 | 155 |
| 20553 | 13 | 27095 | 60 | 62368 | 95 | 64488 | 126 | 64999 | 155 |
| 20560 | 15 | 27096 | 61 | 62369 | 96 | 64489 | 127 | 70010 | 157 |
| 20561 | 15 | 61650 | 63 | 62370 | 97 | 64490 | 128 | 72080 | 158 |
| 20600 | 16 | +61651 | 63 | 63650 | 98 | +64491 | 129 | 72081 | 159 |
| 20604 | 17 | 61790 | 64 | 63655 | 99 | +64492 | 129 | 72082 | 159 |
| 20605 | 18 | 61791 | 65 | 63661 | 100 | 64493 | 130 | 72083 | 160 |

## Thank You for Your Contribution to the Hardship Fund

Book purchases raised over \$100,000 to assist members over the last year.


Thanks to your book purchase, AAPC will be able to help even more members who face financial difficulty through the Hardship Fund.

The Hardship Fund is a financial aid program created to assist our members with:
$\checkmark$ Maintaining their membership and certification through membership renewal dues, exam prep tools and more
$\checkmark$ Registration for national or regional conferences
$\checkmark$ Certain local chapter events

All awards are based on the availability of funds and the applicant's ability to demonstrate reasonable hardship. A portion of each book sale goes to helping more applicants through their time of need. We appreciate your contribution and your support for your fellow AAPC members.

To learn more about the Hardship Fund and its efforts or apply for financial assistance, visit aapc.com.

