

# Anesthesia

Essential links from CPT<sup>®</sup> codes  
to ICD-10-CM and HCPCS

SAMPLE

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**2017 ICD-10**

A full suite of resources including the latest code set,  
mapping products, and expert training to help you make  
a smooth transition. [www.optumcoding.com/ICD10](http://www.optumcoding.com/ICD10)























































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**CPT Procedure to Anesthesia Code**
**Anesthesia Cross Coder**

<b>28705</b> 01480	<b>29085</b> 01860	01462	01630	01382	01830
<b>28715</b> 01480	<b>29086</b> 01860	<b>29580</b> 01462	<b>29826</b> 01630	<b>29871</b> 01400	<b>29904</b> 01464
<b>28725</b> 01480	<b>29105</b> 01680	<b>29581</b> 01462	<b>29827</b> 01630	<b>29873</b> 01400	<b>29905</b> 01464
<b>28730</b> 01480	<b>29125</b> 01860	<b>29582</b> 01462	<b>29828</b> 01630	<b>29874</b> 01400	<b>29906</b> 01464
<b>28735</b> 01480	<b>29126</b> 01860	<b>29583</b> 01680	<b>29830</b> 01732	<b>29875</b> 01400	<b>29907</b> 01464
<b>28737</b> 01480	<b>29130</b> 01860	<b>29584</b> 01860	<b>29834</b> 01740	<b>29876</b> 01400	<b>29914</b> 01202
<b>28740</b> 01480	<b>29131</b> 01860	<b>29700</b> 01130	<b>29835</b> 01740	<b>29877</b> 01400	<b>29915</b> 01202
<b>28750</b> 01480	<b>29200</b> 00400	<b>29705</b> 01420	<b>29836</b> 01740	<b>29879</b> 01400	<b>29916</b> 01202
<b>28755</b> 01480	<b>29240</b> 01620	<b>29710</b> 01680	<b>29837</b> 01740	<b>29880</b> 01400	<b>30000</b> 00160
<b>28760</b> 01480	<b>29260</b> 01820	<b>29720</b> 01130	<b>29838</b> 01740	<b>29881</b> 01400	<b>30020</b> 00160
<b>28800</b> 01480	<b>29280</b> 01820	<b>29730</b> 01130	<b>29840</b> 01829	<b>29882</b> 01400	<b>30100</b> 00164
<b>28805</b> 01480	<b>29305</b> 01130	01420	<b>29843</b> 01830	<b>29883</b> 01400	<b>30110</b> 00160
<b>28810</b> 01480	<b>29325</b> 01130	01490	<b>29844</b> 01830	<b>29884</b> 01400	<b>30115</b> 00160
<b>28820</b> 01470 01480	<b>29345</b> 01420	01680	<b>29845</b> 01830	<b>29885</b> 01400	<b>30117</b> 00160
<b>28825</b> 01470 01480	<b>29355</b> 01420	01682	<b>29846</b> 01830	<b>29886</b> 01400	<b>30118</b> 00160
<b>28890</b> 01462	<b>29358</b> 01420	01820	<b>29847</b> 01830	<b>29887</b> 01400	<b>30120</b> 00160 00300
<b>29000</b> 01130	<b>29365</b> 01420	01860	<b>29848</b> 01810 01830	<b>29888</b> 01400	<b>30124</b> 00160 00300
<b>29010</b> 01130	<b>29405</b> 01490	<b>29740</b> 01130 01420	<b>29850</b> 01400	<b>29889</b> 01400	<b>30125</b> 00160
<b>29015</b> 01130	<b>29425</b> 01490	<b>29750</b> 01490	<b>29851</b> 01400	<b>29891</b> 01464	<b>30130</b> 00160
<b>29035</b> 01130	<b>29435</b> 01420	<b>29800</b> 00190	<b>29855</b> 01400	<b>29892</b> 01464	<b>30140</b> 00160
<b>29040</b> 01130	<b>29440</b> 01420	<b>29804</b> 00190	<b>29856</b> 01400	<b>29893</b> 01464	<b>30150</b> 00160 00162
<b>29044</b> 01130	<b>29445</b> 01420	<b>29805</b> 01622	<b>29860</b> 01202	<b>29894</b> 01464	<b>30160</b> 00162
<b>29046</b> 01130	<b>29450</b> 01490	<b>29806</b> 01630	<b>29861</b> 01202	<b>29895</b> 01464	<b>30200</b> 00160
<b>29049</b> 01680	<b>29505</b> 01420	<b>29807</b> 01630	<b>29862</b> 01202	<b>29897</b> 01464	<b>30210</b> 00160
<b>29055</b> 01682	<b>29515</b> 01490	<b>29819</b> 01630	<b>29863</b> 01202	<b>29898</b> 01464	<b>30220</b> 00160
<b>29058</b> 01680	<b>29520</b> 01200	<b>29820</b> 01630	<b>29866</b> 01400	<b>29899</b> 01464	<b>30310</b> 00160
<b>29065</b> 01680	<b>29530</b> 01380	<b>29821</b> 01630	<b>29867</b> 01400	<b>29900</b> 01820 01829	<b>30320</b> 00160
<b>29075</b> 01860	<b>29540</b> 01462	<b>29822</b> 01630	<b>29868</b> 01400	<b>29901</b> 01830	<b>30400</b> 00160
	<b>29550</b>	<b>29823</b> 01630	<b>29870</b>	<b>29902</b>	
		<b>29824</b> 01630			
		<b>29825</b>			

S06.368D	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness of any duration with death due to other cause prior to regaining consciousness, subsequent encounter 	S06.377D	Contusion, laceration, and hemorrhage of cerebellum with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, subsequent encounter 
S06.368S	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness of any duration with death due to other cause prior to regaining consciousness, sequela 	S06.377S	Contusion, laceration, and hemorrhage of cerebellum with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, sequela 
S06.369A	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness of unspecified duration, initial encounter 	S06.378A	Contusion, laceration, and hemorrhage of cerebellum with loss of consciousness of any duration with death due to other cause prior to regaining consciousness, initial encounter 
S06.369D	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness of unspecified duration, subsequent encounter 	S06.378D	Contusion, laceration, and hemorrhage of cerebellum with loss of consciousness of any duration with death due to other cause prior to regaining consciousness, subsequent encounter 
S06.369S	Traumatic hemorrhage of cerebrum, unspecified, with loss of consciousness of unspecified duration, sequela 	S06.378S	Contusion, laceration, and hemorrhage of cerebellum with loss of consciousness of any duration with death due to other cause prior to regaining consciousness, sequela 
S06.370A	Contusion, laceration, and hemorrhage of cerebellum without loss of consciousness, initial encounter 	S06.379A	Contusion, laceration, and hemorrhage of cerebellum with loss of consciousness of unspecified duration, initial encounter 
S06.370D	Contusion, laceration, and hemorrhage of cerebellum without loss of consciousness, subsequent encounter 	S06.379D	Contusion, laceration, and hemorrhage of cerebellum with loss of consciousness of unspecified duration, subsequent encounter 
S06.370S	Contusion, laceration, and hemorrhage of cerebellum without loss of consciousness, sequela 	S06.379S	Contusion, laceration, and hemorrhage of cerebellum with loss of consciousness of unspecified duration, sequela 
S06.371A	Contusion, laceration, and hemorrhage of cerebellum with loss of consciousness of 30 minutes or less, initial encounter 	S06.380A	Contusion, laceration, and hemorrhage of brainstem without loss of consciousness, initial encounter 
S06.371D	Contusion, laceration, and hemorrhage of cerebellum with loss of consciousness of 30 minutes or less, subsequent encounter 	S06.380D	Contusion, laceration, and hemorrhage of brainstem without loss of consciousness, subsequent encounter 
S06.371S	Contusion, laceration, and hemorrhage of cerebellum with loss of consciousness of 30 minutes or less, sequela 	S06.380S	Contusion, laceration, and hemorrhage of brainstem without loss of consciousness, sequela 
S06.372A	Contusion, laceration, and hemorrhage of cerebellum with loss of consciousness of 31 minutes to 59 minutes, initial encounter 	S06.381A	Contusion, laceration, and hemorrhage of brainstem with loss of consciousness of 30 minutes or less, initial encounter 
S06.372D	Contusion, laceration, and hemorrhage of cerebellum with loss of consciousness of 31 minutes to 59 minutes, subsequent encounter 	S06.381D	Contusion, laceration, and hemorrhage of brainstem with loss of consciousness of 30 minutes or less, subsequent encounter 
S06.372S	Contusion, laceration, and hemorrhage of cerebellum with loss of consciousness of 31 minutes to 59 minutes, sequela 	S06.381S	Contusion, laceration, and hemorrhage of brainstem with loss of consciousness of 30 minutes or less, sequela 
S06.373A	Contusion, laceration, and hemorrhage of cerebellum with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter 	S06.382A	Contusion, laceration, and hemorrhage of brainstem with loss of consciousness of 31 minutes to 59 minutes, initial encounter 
S06.373D	Contusion, laceration, and hemorrhage of cerebellum with loss of consciousness of 1 hour to 5 hours 59 minutes, subsequent encounter 	S06.382D	Contusion, laceration, and hemorrhage of brainstem with loss of consciousness of 31 minutes to 59 minutes, subsequent encounter 
S06.373S	Contusion, laceration, and hemorrhage of cerebellum with loss of consciousness of 1 hour to 5 hours 59 minutes, sequela 	S06.382S	Contusion, laceration, and hemorrhage of brainstem with loss of consciousness of 31 minutes to 59 minutes, sequela 
S06.374A	Contusion, laceration, and hemorrhage of cerebellum with loss of consciousness of 6 hours to 24 hours, initial encounter 	S06.383A	Contusion, laceration, and hemorrhage of brainstem with loss of consciousness of 1 hour to 5 hours 59 minutes, initial encounter 
S06.374D	Contusion, laceration, and hemorrhage of cerebellum with loss of consciousness of 6 hours to 24 hours, subsequent encounter 	S06.383D	Contusion, laceration, and hemorrhage of brainstem with loss of consciousness of 1 hour to 5 hours 59 minutes, subsequent encounter 
S06.374S	Contusion, laceration, and hemorrhage of cerebellum with loss of consciousness of 6 hours to 24 hours, sequela 	S06.383S	Contusion, laceration, and hemorrhage of brainstem with loss of consciousness of 1 hour to 5 hours 59 minutes, sequela 
S06.375A	Contusion, laceration, and hemorrhage of cerebellum with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter 	S06.384A	Contusion, laceration, and hemorrhage of brainstem with loss of consciousness of 6 hours to 24 hours, initial encounter 
S06.375D	Contusion, laceration, and hemorrhage of cerebellum with loss of consciousness greater than 24 hours with return to pre-existing conscious level, subsequent encounter 	S06.384D	Contusion, laceration, and hemorrhage of brainstem with loss of consciousness of 6 hours to 24 hours, subsequent encounter 
S06.375S	Contusion, laceration, and hemorrhage of cerebellum with loss of consciousness greater than 24 hours with return to pre-existing conscious level, sequela 	S06.384S	Contusion, laceration, and hemorrhage of brainstem with loss of consciousness of 6 hours to 24 hours, sequela 
S06.376A	Contusion, laceration, and hemorrhage of cerebellum with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter 	S06.385A	Contusion, laceration, and hemorrhage of brainstem with loss of consciousness greater than 24 hours with return to pre-existing conscious level, initial encounter 
S06.376D	Contusion, laceration, and hemorrhage of cerebellum with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, subsequent encounter 	S06.385D	Contusion, laceration, and hemorrhage of brainstem with loss of consciousness greater than 24 hours with return to pre-existing conscious level, subsequent encounter 
S06.376S	Contusion, laceration, and hemorrhage of cerebellum with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, sequela 	S06.385S	Contusion, laceration, and hemorrhage of brainstem with loss of consciousness greater than 24 hours with return to pre-existing conscious level, sequela 
S06.377A	Contusion, laceration, and hemorrhage of cerebellum with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness, initial encounter 	S06.386A	Contusion, laceration, and hemorrhage of brainstem with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving, initial encounter 

C18.6	Malignant neoplasm of descending colon	C81.33	Lymphocyte depleted classical Hodgkin lymphoma, intra-abdominal lymph nodes
C18.7	Malignant neoplasm of sigmoid colon	C81.43	Lymphocyte-rich classical Hodgkin lymphoma, intra-abdominal lymph nodes
C18.8	Malignant neoplasm of overlapping sites of colon	C81.73	Other classical Hodgkin lymphoma, intra-abdominal lymph nodes
C18.9	Malignant neoplasm of colon, unspecified 	C81.93	Hodgkin lymphoma, unspecified, intra-abdominal lymph nodes
C19	Malignant neoplasm of rectosigmoid junction	C82.03	Follicular lymphoma grade I, intra-abdominal lymph nodes
C26.0	Malignant neoplasm of intestinal tract, part unspecified	C82.13	Follicular lymphoma grade II, intra-abdominal lymph nodes
C26.9	Malignant neoplasm of ill-defined sites within the digestive system	C82.23	Follicular lymphoma grade III, unspecified, intra-abdominal lymph nodes
C45.1	Mesothelioma of peritoneum	C82.33	Follicular lymphoma grade IIIa, intra-abdominal lymph nodes
C46.4	Kaposi's sarcoma of gastrointestinal sites	C82.43	Follicular lymphoma grade IIIb, intra-abdominal lymph nodes
C47.4	Malignant neoplasm of peripheral nerves of abdomen	C82.53	Diffuse follicle center lymphoma, intra-abdominal lymph nodes
C47.8	Malignant neoplasm of overlapping sites of peripheral nerves and autonomic nervous system	C82.63	Cutaneous follicle center lymphoma, intra-abdominal lymph nodes
C47.9	Malignant neoplasm of peripheral nerves and autonomic nervous system, unspecified 	C82.83	Other types of follicular lymphoma, intra-abdominal lymph nodes
C48.1	Malignant neoplasm of specified parts of peritoneum	C82.93	Follicular lymphoma, unspecified, intra-abdominal lymph nodes
C48.2	Malignant neoplasm of peritoneum, unspecified 	C83.03	Small cell B-cell lymphoma, intra-abdominal lymph nodes
C48.8	Malignant neoplasm of overlapping sites of retroperitoneum and peritoneum	C83.33	Diffuse large B-cell lymphoma, intra-abdominal lymph nodes
C49.4	Malignant neoplasm of connective and soft tissue of abdomen	C83.53	Lymphoblastic (diffuse) lymphoma, intra-abdominal lymph nodes
C49.8	Malignant neoplasm of overlapping sites of connective and soft tissue	C83.73	Burkitt lymphoma, intra-abdominal lymph nodes
C49.9	Malignant neoplasm of connective and soft tissue, unspecified 	C83.83	Other non-follicular lymphoma, intra-abdominal lymph nodes
C54.0	Malignant neoplasm of isthmus uteri ♀	C83.93	Non-follicular (diffuse) lymphoma, unspecified, intra-abdominal lymph nodes
C54.1	Malignant neoplasm of endometrium ♀	C84.03	Mycosis fungoides, intra-abdominal lymph nodes
C54.2	Malignant neoplasm of myometrium ♀	C84.13	Sezary disease, intra-abdominal lymph nodes
C54.3	Malignant neoplasm of fundus uteri ♀	C84.93	Mature T/NK-cell lymphomas, unspecified, intra-abdominal lymph nodes 
C54.8	Malignant neoplasm of overlapping sites of corpus uteri ♀	C84.A3	Cutaneous T-cell lymphoma, unspecified, intra-abdominal lymph nodes 
C54.9	Malignant neoplasm of corpus uteri, unspecified  ♀	C84.Z3	Other mature T/NK-cell lymphomas, intra-abdominal lymph nodes
C55	Malignant neoplasm of uterus, part unspecified  ♀	C85.13	Unspecified B-cell lymphoma, intra-abdominal lymph nodes 
C56.1	Malignant neoplasm of right ovary ♀	C85.23	Mediastinal (thymic) large B-cell lymphoma, intra-abdominal lymph nodes
C56.2	Malignant neoplasm of left ovary ♀	C85.83	Other specified types of non-Hodgkin lymphoma, intra-abdominal lymph nodes
C56.9	Malignant neoplasm of unspecified ovary  ♀	C85.93	Non-Hodgkin lymphoma, unspecified, intra-abdominal lymph nodes 
C57.00	Malignant neoplasm of unspecified fallopian tube  ♀	D01.0	Carcinoma in situ of colon
C57.01	Malignant neoplasm of right fallopian tube ♀	D01.1	Carcinoma in situ of rectosigmoid junction
C57.02	Malignant neoplasm of left fallopian tube ♀	D01.40	Carcinoma in situ of unspecified part of intestine 
C57.10	Malignant neoplasm of unspecified broad ligament  ♀	D01.49	Carcinoma in situ of other parts of intestine
C57.11	Malignant neoplasm of right broad ligament ♀	D07.0	Carcinoma in situ of endometrium ♀
C57.12	Malignant neoplasm of left broad ligament ♀	D07.30	Carcinoma in situ of unspecified female genital organs  ♀
C57.20	Malignant neoplasm of unspecified round ligament  ♀	D07.39	Carcinoma in situ of other female genital organs ♀
C57.21	Malignant neoplasm of right round ligament ♀	D12.0	Benign neoplasm of cecum
C57.22	Malignant neoplasm of left round ligament ♀	D12.1	Benign neoplasm of appendix
C57.3	Malignant neoplasm of parametrium ♀	D12.2	Benign neoplasm of ascending colon
C57.4	Malignant neoplasm of uterine adnexa, unspecified ♀	D12.3	Benign neoplasm of transverse colon
C57.7	Malignant neoplasm of other specified female genital organs ♀	D12.4	Benign neoplasm of descending colon
C57.8	Malignant neoplasm of overlapping sites of female genital organs ♀	D12.5	Benign neoplasm of sigmoid colon
C57.9	Malignant neoplasm of female genital organ, unspecified  ♀	D12.6	Benign neoplasm of colon, unspecified 
C76.2	Malignant neoplasm of abdomen	D12.7	Benign neoplasm of rectosigmoid junction
C76.8	Malignant neoplasm of other specified ill-defined sites	D13.2	Benign neoplasm of duodenum
C77.2	Secondary and unspecified malignant neoplasm of intra-abdominal lymph nodes	D13.30	Benign neoplasm of unspecified part of small intestine 
C77.8	Secondary and unspecified malignant neoplasm of lymph nodes of multiple regions	D13.39	Benign neoplasm of other parts of small intestine
C77.9	Secondary and unspecified malignant neoplasm of lymph node, unspecified 	D13.9	Benign neoplasm of ill-defined sites within the digestive system
C78.4	Secondary malignant neoplasm of small intestine	D17.5	Benign lipomatous neoplasm of intra-abdominal organs
C78.5	Secondary malignant neoplasm of large intestine and rectum	D18.03	Hemangioma of intra-abdominal structures
C78.6	Secondary malignant neoplasm of retroperitoneum and peritoneum	D19.1	Benign neoplasm of mesothelial tissue of peritoneum
C79.60	Secondary malignant neoplasm of unspecified ovary  ♀	D19.7	Benign neoplasm of mesothelial tissue of other sites
C79.61	Secondary malignant neoplasm of right ovary ♀	D19.9	Benign neoplasm of mesothelial tissue, unspecified 
C79.62	Secondary malignant neoplasm of left ovary ♀	D20.1	Benign neoplasm of soft tissue of peritoneum
C7B.04	Secondary carcinoid tumors of peritoneum	D21.4	Benign neoplasm of connective and other soft tissue of abdomen
C81.03	Nodular lymphocyte predominant Hodgkin lymphoma, intra-abdominal lymph nodes	D25.0	Submucous leiomyoma of uterus ♀
C81.13	Nodular sclerosis classical Hodgkin lymphoma, intra-abdominal lymph nodes	D25.1	Intramural leiomyoma of uterus ♀
C81.23	Mixed cellularity classical Hodgkin lymphoma, intra-abdominal lymph nodes	D25.2	Subserosal leiomyoma of uterus ♀
		D25.9	Leiomyoma of uterus, unspecified  ♀
		D26.0	Other benign neoplasm of cervix uteri ♀
		D26.1	Other benign neoplasm of corpus uteri ♀
		D26.7	Other benign neoplasm of other parts of uterus ♀