

# Orthopedics

## ICD-10 documentation

### Seven key impacts to ICD-10 documentation

1. Disease or disorder site
2. Acuity and/or encounter status of treatment
3. Etiology, causative agent, or disease type and injury/ poisoning cause, intent, activity at the time of the event and place event occurred
4. Underlying and associated conditions
5. Manifestations
6. Complications or adverse events
7. Supporting info such as lab values or socioeconomic key impacts to ICD-10 documentation

### Most commonly used diagnoses

ICD-9 Name	ICD-9 Code	ICD-10 Code	ICD-10 Name	Documentation tips
Aftercare following surgery for injury and trauma	<b>V58.43</b>	<b>Z48.89</b>	Encounter for other specified surgical aftercare	Aftercare <ul style="list-style-type: none"> <li>• Aftercare Z codes should not be used for aftercare for traumatic fractures. The injury diagnosis is used for subsequent/follow-up treatment.</li> </ul>
Care involving other physical therapy	<b>V57.1</b>	<b>Z51.89</b>	Encounter for other specified aftercare	
Fracture of humerus, supracondylar closed	<b>812.41</b>	<b>S42.411A</b>	Displaced simple supracondylar fracture without intercondylar fracture of right humerus, initial encounter for closed fracture	Fractures <ul style="list-style-type: none"> <li>• Indicate fracture site i.e. supracondylar</li> <li>• Identify fracture as:               <ul style="list-style-type: none"> <li>o Closed/Open</li> <li>o Displaced/Non-displaced</li> </ul> </li> <li>• Identify fracture type as:               <ul style="list-style-type: none"> <li>o Simple</li> <li>o Comminuted</li> </ul> </li> <li>• Indicate whether with/without intercondylar fracture</li> <li>• Specify laterality</li> <li>• Indicate episode of care               <ul style="list-style-type: none"> <li>o Initial encounter</li> <li>o Subsequent encounter</li> <li>o Sequela</li> </ul> </li> <li>• Indicate the cause of the injury, place of occurrence, activity and patient status</li> </ul>
		<b>S42.412A</b>	Displaced simple supracondylar fracture without intercondylar fracture of left humerus, initial encounter for closed fracture	
		<b>S42.413A</b>	Displaced simple supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for closed fracture	
		<b>S42.414A</b>	Nondisplaced simple supracondylar fracture without intercondylar fracture of right humerus, initial encounter for closed fracture	
		<b>S42.415A</b>	Nondisplaced simple supracondylar fracture without intercondylar fracture of left humerus, initial encounter for closed fracture	
		<b>S42.416A</b>	Nondisplaced simple supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for closed fracture	



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		<b>S42.421A</b>	Displaced comminuted supracondylar fracture without intercondylar fracture of right humerus, initial encounter for closed fracture	
		<b>S42.422A</b>	Displaced comminuted supracondylar fracture without intercondylar fracture of left humerus, initial encounter for closed fracture	
		<b>S42.423A</b>	Displaced comminuted supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for closed fracture	
		<b>S42.424A</b>	Nondisplaced comminuted supracondylar fracture without intercondylar fracture of right humerus, initial encounter for closed fracture	
		<b>S42.425A</b>	Nondisplaced comminuted supracondylar fracture without intercondylar fracture of left humerus, initial encounter for closed fracture	
		<b>S42.426A</b>	Nondisplaced comminuted supracondylar fracture without intercondylar fracture of unspecified humerus, initial encounter for closed fracture	
Infantile cerebral palsy, unspecified	<b>343.9</b>	<b>G80.9</b>	Cerebral palsy, unspecified	Refer to 7 key elements to ICD-10 documentation
Myoneural disorders, unspecified	<b>358.9</b>	<b>G70.9</b>	Myoneural disorder, unspecified	
Pain in joint involving lower leg	<b>719.46</b>	<b>M25.561</b>	Pain in right knee	
		<b>M25.562</b>	Pain in left knee	
		<b>M25.569</b>	Pain in unspecified knee	
Scoliosis [and kyphoscoliosis], idiopathic	<b>737.30</b>	<b>M41.112</b>	Juvenile idiopathic scoliosis, cervical region	Scoliosis <ul style="list-style-type: none"> <li>• Identify type of scoliosis               <ul style="list-style-type: none"> <li>o Idiopathic                   <ul style="list-style-type: none"> <li>- Infantile</li> <li>- Juvenile</li> <li>- Adolescent</li> <li>- Other</li> </ul> </li> <li>o Secondary                   <ul style="list-style-type: none"> <li>- Neuromuscular</li> <li>- Other</li> </ul> </li> <li>o Thoracogenic</li> <li>o Other form</li> <li>o Unspecified</li> </ul> </li> <li>• Identify site:               <ul style="list-style-type: none"> <li>o Cervical</li> <li>o Cervicothoracic</li> <li>o Thoracic</li> <li>o Thoracolumbar</li> <li>o Lumbar</li> <li>o Lumbosacral</li> <li>o Sacral/sacrococcygeal (only applies to infantile idiopathic scoliosis)</li> <li>o Site unspecified</li> </ul> </li> </ul>
		<b>M41.113</b>	Juvenile idiopathic scoliosis, cervicothoracic region	
		<b>M41.114</b>	Juvenile idiopathic scoliosis, thoracic region	
		<b>M41.115</b>	Juvenile idiopathic scoliosis, thoracolumbar region	
		<b>M41.116</b>	Juvenile idiopathic scoliosis, lumbar region	
		<b>M41.117</b>	Juvenile idiopathic scoliosis, lumbosacral region	
		<b>M41.119</b>	Juvenile idiopathic scoliosis, site unspecified	
		<b>M41.122</b>	Adolescent idiopathic scoliosis, cervical region	
		<b>M41.123</b>	Adolescent idiopathic scoliosis, cervicothoracic region	
<b>M41.124</b>	Adolescent idiopathic scoliosis, thoracic region			

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		<b>M41.125</b>	Adolescent idiopathic scoliosis, thoracolumbar region	
		<b>M41.126</b>	Adolescent idiopathic scoliosis, lumbar region	
		<b>M41.127</b>	Adolescent idiopathic scoliosis, lumbosacral region	
		<b>M41.129</b>	Adolescent idiopathic scoliosis, site unspecified	
		<b>M41.20</b>	Other idiopathic scoliosis, site unspecified	
		<b>M41.22</b>	Other idiopathic scoliosis, cervical region	
		<b>M41.23</b>	Other idiopathic scoliosis, cervicothoracic region	
		<b>M41.24</b>	Other idiopathic scoliosis, thoracic region	
		<b>M41.25</b>	Other idiopathic scoliosis, thoracolumbar region	
		<b>M41.26</b>	Other idiopathic scoliosis, lumbar region	
		<b>M41.27</b>	Other idiopathic scoliosis, lumbosacral region	
Sprain of cruciate ligament of knee	<b>844.2</b>	<b>S83.501A</b>	Sprain of unspecified cruciate ligament of right knee, initial encounter	Knee Sprain <ul style="list-style-type: none"> <li>• Identify the site and location of sprain               <ul style="list-style-type: none"> <li>o Collateral ligament                   <ul style="list-style-type: none"> <li>- Medial</li> <li>- Lateral</li> </ul> </li> <li>o Cruciate ligament                   <ul style="list-style-type: none"> <li>- Anterior cruciate</li> <li>- Posterior cruciate</li> </ul> </li> <li>o Superior tibiofibular joint/ligament                   <ul style="list-style-type: none"> <li>o Other specified part of knee</li> </ul> </li> </ul> </li> <li>• Specify laterality</li> <li>• Indicate episode of care               <ul style="list-style-type: none"> <li>o Initial encounter</li> <li>o Subsequent encounter</li> </ul> </li> </ul>
		<b>S83.501D</b>	Sprain of unspecified cruciate ligament of right knee, subsequent encounter	
		<b>S83.501S</b>	Sprain of unspecified cruciate ligament of right knee, sequela	
		<b>S83.502A</b>	Sprain of unspecified cruciate ligament of left knee, initial encounter	
		<b>S83.502D</b>	Sprain of unspecified cruciate ligament of left knee, subsequent encounter	
		<b>S83.502S</b>	Sprain of unspecified cruciate ligament of left knee, sequela	
		<b>S83.509A</b>	Sprain of unspecified cruciate ligament of unspecified knee, initial encounter	
		<b>S83.509D</b>	Sprain of unspecified cruciate ligament of unspecified knee, subsequent encounter	
		<b>S83.509S</b>	Sprain of unspecified cruciate ligament of unspecified knee, sequela	
		<b>S83.511A</b>	Sprain of anterior cruciate ligament of right knee, initial encounter	
		<b>S83.511D</b>	Sprain of anterior cruciate ligament of right knee, subsequent encounter	
		<b>S83.511S</b>	Sprain of anterior cruciate ligament of right knee, sequela	
		<b>S83.512A</b>	Sprain of anterior cruciate ligament of left knee, initial encounter	
		<b>S83.512D</b>	Sprain of anterior cruciate ligament of left knee, subsequent encounter	
<b>S83.512S</b>	Sprain of anterior cruciate ligament of left knee, sequela			

ICD-9 Name	ICD-9 Code	ICD-10 Code	ICD-10 Name	Documentation tips
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		<b>S83.519A</b>	Sprain of anterior cruciate ligament of unspecified knee, initial encounter	
		<b>S83.519D</b>	Sprain of anterior cruciate ligament of unspecified knee, subsequent encounter	
		<b>S83.519S</b>	Sprain of anterior cruciate ligament of unspecified knee, sequela	
		<b>S83.521A</b>	Sprain of posterior cruciate ligament of right knee, initial encounter	
		<b>S83.521D</b>	Sprain of posterior cruciate ligament of right knee, subsequent encounter	
		<b>S83.521S</b>	Sprain of posterior cruciate ligament of right knee, sequela	
		<b>S83.522A</b>	Sprain of posterior cruciate ligament of left knee, initial encounter	
		<b>S83.522D</b>	Sprain of posterior cruciate ligament of left knee, subsequent encounter	
		<b>S83.522S</b>	Sprain of posterior cruciate ligament of left knee, sequela	
		<b>S83.529A</b>	Sprain of posterior cruciate ligament of unspecified knee, initial encounter	
		<b>S83.529D</b>	Sprain of posterior cruciate ligament of unspecified knee, subsequent encounter	
		<b>S83.529S</b>	Sprain of posterior cruciate ligament of unspecified knee, sequela	

The ICD-10 Provider Specialty Tool Kit is meant to assist providers with documentation best practices necessary for the transition from ICD-9-CM to ICD-10-CM. This tool kit includes the most commonly used diagnoses for a specialty using 2012 claims data for top encounters and top number of dollars per diagnosis. The tool kit can be used as a quick reference guide for providers and can also be shared with Practice Managers. This tool kit is not meant to be a coding cross walk and therefore should not be used as such. Questions regarding this tool kit and/or ICD-10 should be submitted via email to ICD10@choa.org.