



AMERICAN
HEALTH
INFORMATION
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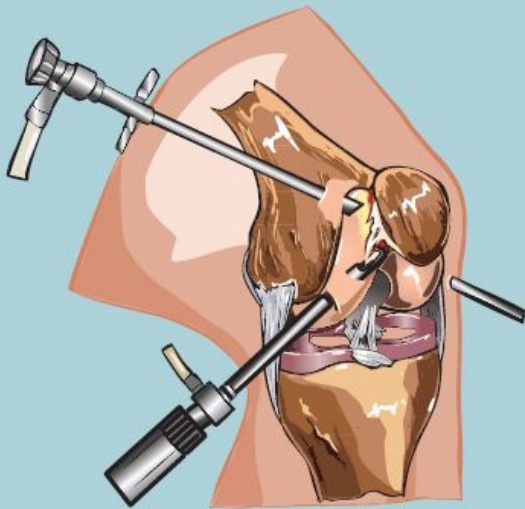
ICD-10-PCS



Root Operations Group - 7

Root Operations Involving Examination Only

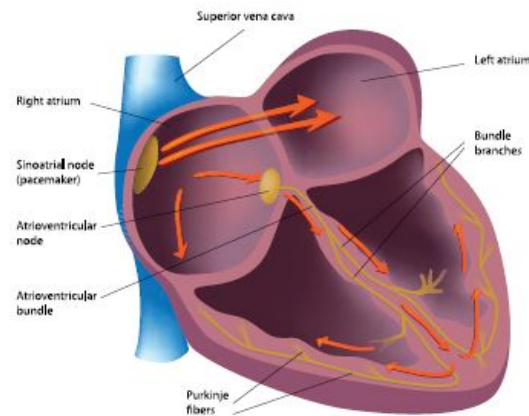
Inspection (J)



hkann/Shutterstock.com

Map (K)

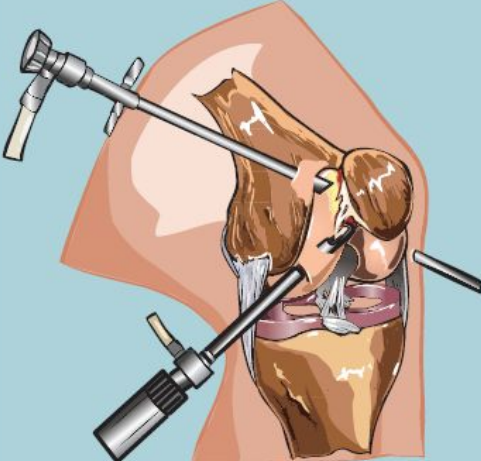
The Cardiac Conduction System



Alila Sao Mai/Shutterstock.com



Inspection (J)

Inspection (J)	Definition	Visually and/or manually exploring a body part
 hkannn/Shutterstock.com	Explanation	Visual exploration may be performed with or without optical instrumentation. Manual exploration may be performed directly or through intervening body layers
	Examples	Diagnostic arthroscopy, exploratory laparotomy, diagnostic cystoscopy

Inspection

The root operation **Inspection** represents procedures where the sole objective is to examine a body part. Procedures that are discontinued without any other root operation being performed are also coded to **Inspection**.

Procedures that are discontinued without any other root operation being performed are coded to **Inspection**.

Case To Code

The patient was admitted to have a thoracoscopic lobectomy performed. The patient has a malignant neoplasm of the right middle lobe of the lung. Being unable to advance through the entire right lung because of extensive pleural effusion, the surgeon was unable to complete the procedure endoscopically. The procedure was then converted to an open technique, and a successful lobectomy was performed.

Case Answer

- 0BTD0ZZ Root Operation: Resection
Resection, Lung, Middle Lobe,
Right (0BTD)
- 0WJ94ZZ Root Operation: Inspection
Inspection, Pleural Cavity, Right
(0WJ9)

Case Table

Section	Medical and Surgical	0
Body System	Respiratory System	B
Root	Resection	T
Body Part	Middle Lung Lobe, Right	D
Approach	Open	0
Device	No Device	Z
Qualifier	No Qualifier	Z

Case Table

Section	Medical and Surgical	0
Body System	Anatomical Regions, General	W
Root	Inspection	J
Body Part	Pleural Cavity, Right	9
Approach	Percutaneous Endoscopic	4
Device	No Device	Z
Qualifier	No Qualifier	Z

Rationale

Two codes are required to completely code this procedure. ICD-10-PCS Coding Guideline B3.2d states that during the same operative episode, multiple procedures are coded if the intended root operation is attempted using one approach, but is converted to a different approach. Because the procedure was discontinued due to the pleural effusion, the root operation Inspection is coded for the initial endoscopic evaluation, with a percutaneous endoscopic approach. The root operation Resection is coded for the completed procedure of the open lobectomy of the right middle lobe, because the right middle lobe is an entire body part in ICD-10-PCS.



Case To Code

Colonoscopy to the descending colon

Case Answer

0DJJD8ZZ Root Operation: Inspection
Inspection, Intestinal Tract, Lower
(0DJJD)

Case Table

Section	Medical and Surgical	0
Body System	Gastrointestinal System	D
Root	Inspection	J
Body Part	Lower Intestinal Tract	D
Approach	Via Natural or Artificial Opening Endoscopic	8
Device	No Device	Z
Qualifier	No Qualifier	Z

Case To Code

The patient underwent a flexible cystoscopy to recheck a previous bladder lesion removal. The flexible scope was inserted per urethra into bladder and landmarks noted. Bladder was grossly normal. Urethroscopic examination revealed a trilobar obstructive prostate.

Case Answer

0TJB8ZZ Root Operation: Inspection
Inspection, Bladder (0TJB)

Case Table

Section	Medical and Surgical	0
Body System	Urinary System	T
Root	Inspection	J
Body Part	Bladder	B
Approach	Via Natural or Artificial Opening Endoscopic	8
Device	No Device	Z
Qualifier	No Qualifier	Z



Rationale

Index: Cystoscopy or Inspection

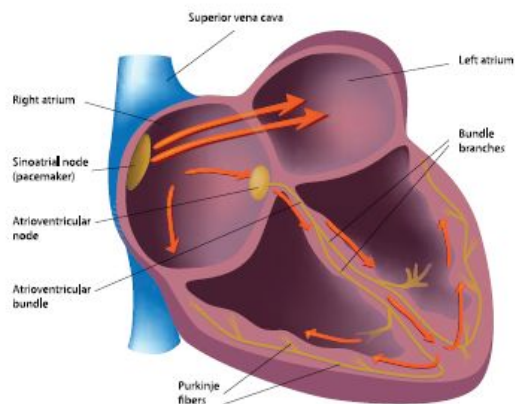
Rationale

ICD-10-PCS Coding Guideline B4.8 states in the gastrointestinal body system, the general body part values Upper Intestinal Tract and Lower Intestinal Tract are provided as an option for the root operations Change, Inspection, Removal and Revision. Upper Intestinal Tract includes the portion of the gastrointestinal tract from the esophagus down to and including the duodenum, and Lower Intestinal Tract includes the portion of the gastrointestinal tract from the jejunum down to and including the rectum and anus.

Map (K)

Map (K)

The Cardiac Conduction System



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Definition

Locating the route of passage of electrical impulses and/or locating functional areas in a body part

Explanation

Applicable only to the cardiac conduction mechanism and the central nervous system

Examples

Cardiac mapping, cortical mapping, cardiac electrophysiological study

Map

Index Alert!
“Map”
VS.
“Mapping”

Coding Note: The only 2 Body systems under Map are the Central Nervous System (00K) and Heart and Great Vessels (02K).



Case To Code

Heart catheterization with cardiac mapping

Case Answer

02K83ZZ Root Operation: Map
Map, Conduction Mechanism
(02K8)

Case Table

Section	Medical and Surgical	0
Body System	Heart and Great Vessels	2
Root	Map	K
Body Part	Conduction Mechanism	8
Approach	Percutaneous	3
Device	No Device	Z
Qualifier	No Qualifier	Z



Rationale

Index: Map



Questions on Group 7?