

1	Status	Final Text
2	Date of Last Update	2018/06/05
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5	Submitter Name	Janet Keyes (via comments on CP 1691 LB)
6	Submission Date	2017/08/15

7	Correction Number CP-1773	
8	Log Summary: Correct code for common femoral artery in CID 12109	
9	Name of Standard	
10	PS3.16 2018b	
11	Rationale for Correction:	
12	CID 12109 uses Code Value T-47400 "structure of femoral artery" for Common Femoral Artery, not T-47402.	
13	The more general code for femoral artery (T-47400) is the parent of more specific components and branches, including the common,	
14	superficial and deep branches.	
15	Correction Wording:	

Amend DICOM PS3.16 as follows:

CID 3010 Cardiovascular Anatomic Locations

Resources: HTML | FHIR JSON | FHIR XML | IHE SVS XML
 Type: Extensible
 Version: ~~20170914~~20180605
 UID: 1.2.840.10008.6.1.45

Table CID 3010. Cardiovascular Anatomic Locations

Coding Scheme Designator	Code Value	Code Meaning	SNOMED-CT Concept ID	UMLS Concept Unique ID
<u>SRT</u>	<u>T-47402</u>	<u>Common Femoral Artery</u>	<u>181347005</u>	<u>C0447105</u>
SRT	T-47400	Femoral artery	7657000	C0015801
SRT	T-47420	Left femoral artery	113270003	C0226448
SRT	T-47410	Right femoral artery	69833005	C0226447
<u>SRT</u>	<u>T-47440</u>	<u>Profunda Femoris Artery</u>	<u>31677005</u>	<u>C0226455</u>
<u>SRT</u>	<u>T-47403</u>	<u>Superficial Femoral Artery</u>	<u>181349008</u>	<u>C0447106</u>

CID 3606 Arterial Source Locations

Resources: HTML | FHIR JSON | FHIR XML | IHE SVS XML
 Type: Extensible
 Version: ~~20170914~~20180605
 UID: 1.2.840.10008.6.1.156

Table CID 3606. Arterial Source Locations

Coding Scheme Designator	Code Value	Code Meaning	SNOMED-CT Concept ID	UMLS Concept Unique ID
<u>SRT</u>	<u>T-47402</u>	<u>Common Femoral Artery</u>	<u>181347005</u>	<u>C0447105</u>
SRT	T-47400	Femoral artery	7657000	C0015801
<u>SRT</u>	<u>T-47420</u>	<u>Left femoral artery</u>	<u>113270003</u>	<u>C0226448</u>
SRT	T-47410	Right femoral artery	69833005	C0226447
<u>SRT</u>	<u>T-47440</u>	<u>Profunda Femoris Artery</u>	<u>31677005</u>	<u>C0226455</u>
<u>SRT</u>	<u>T-47403</u>	<u>Superficial Femoral Artery</u>	<u>181349008</u>	<u>C0447106</u>

CID 12109 Lower Extremity Arteries

Resources: HTML | FHIR JSON | FHIR XML | IHE SVS XML
 Type: Extensible
 Version: ~~20170914~~20180605
 UID: 1.2.840.10008.6.1.576

Table CID 12109. Lower Extremity Arteries

Coding Scheme Designator	Code Value	Code Meaning	SNOMED-CT Concept ID	UMLS Concept Unique ID
SRT	T-46710	Common Iliac Artery	73634005	C1261084
SRT	R-10258	Common Iliac Artery Bifurcation	413896006	C1531837
SRT	T-47700	Anterior Tibial Artery	68053000	C0085816

Coding Scheme Designator	Code Value	Code Meaning	SNOMED-CT Concept ID	UMLS Concept Unique ID
SRT	T-47400 T-47402	Common Femoral Artery	7657000 181347005	C0045804 C0447105
SRT	T-47740	Dorsalis Pedis Artery	86547008	C0226492
SRT	T-46910	External Iliac Artery	113269004	C0226398
SRT	T-46740	Internal Iliac Artery	90024005	C0226364
SRT	T-47630	Peroneal Artery	8821006	C0226476
SRT	T-47690	Plantar Arterial Arch	83018002	C0226482
SRT	T-47500	Popliteal Artery	43899006	C0032649
SRT	T-47600	Posterior Tibial Artery	13363002	C0086835
SRT	T-47440	Profunda Femoris Artery	31677005	C0226455
SRT	T-47403	Superficial Femoral Artery	181349008	C0447106

L Correspondence of Anatomic Region Codes and Body Part Examined Defined Terms

Table L-1. Corresponding Codes and Terms for Human Use

Coding Scheme	Code Value	Code Meaning	Body Part Examined	SNOMED-CT Concept ID	FMA Code Value	UMLS Concept UniqueID
SRT	T-47402	Common femoral artery	CFA	181347005	323778	
SRT	T-47400	Femoral artery	FEMORALA			
SRT	T-41068	Iliac and/or femoral artery				
SRT	T-47420	Left femoral artery	LFEMORALA			
SRT	T-47440	Profunda femoris artery	PROFFEMA	31677005	20741	
SRT	T-47410	Right femoral artery	RFEMORALA			
SRT	T-47403	Superficial femoral artery	SFA	181349008	323777	

Table L-5. Pairedness of Anatomic Concepts

SNOMED Code Value	Code Meaning	Paired Structure
T-47402	Common femoral artery	Y
T-47400	Femoral artery	Y
T-41068	Iliac and/or femoral artery	Y
T-47420	Left femoral artery	N
T-47440	Profunda femoris artery	Y
T-47410	Right femoral artery	N
T-47403	Superficial femoral artery	Y