

DICOM Correction Item

Correction Number	CP-427
Log Summary: Refine Cath Complications Reporting	
Type of Modification	Name of Standard
Addition	PS 3.16 2004
Rationale for Correction: Cath Complications need to be refined to specify whether they occurred During the Cath Lab Visit and/or After the Cath lab Visit. Additionally, coding scheme is transitioned to SNOMED for better long-term comparability of values.	
Sections of documents affected PS 3.16 TID 3820	
Correction Wording:	

TID 3820 Adverse Outcomes, Cath

	NL	Relation with Parent	Value Type	Concept Name	VM	Req Type	Condition	Value Set Constraint
1			CONTAINER	EV (121113, DCM, "Complications")	1	M		
2	>	CONTAINS	CODE	EV (DD-60002, SRT, "Complication of Procedure")	1-n	U		DCID (3755) Cath Complications
3	≥	HAS CONCEPT MOD	CODE	EV (G-D709, SRT, "Relative Time")	1	U		DCID (12102) Temporal Periods Relating to Procedure or Therapy
34	>	CONTAINS	CODE	EV (DD-60002, SRT, "Complication of Procedure")	1-n	U		DCID (3754) Vascular Complications
5	≥	HAS CONCEPT MOD	CODE	EV (G-D709, SRT, "Relative Time")	1	U		DCID (12102) Temporal Periods Relating to Procedure or Therapy
46	...							

Context ID 3754 Vascular Complications

Type: Extensible Version: 20030327-20050110

Coding Scheme Designator	Coding Scheme Version	Code Value	Code Meaning	NCDR 2.0b Equivalent Code Value
NCDR SRT	2.0b	127 M-37000	Bleeding	127
NCDR SRT	2.0b	128 D3-89100	Occlusion of artery	128
NCDR SRT	2.0b	129 R-102B2	Loss of distal pulse	129
NCDR SRT	2.0b	130 D3-81310	Arterial dissection	130

<u>NCDR_SRT</u>	<u>2.0b</u>	<u>131_M-32390</u>	Pseudoaneurysm	<u>131</u>
<u>NCDR_SRT</u>	<u>2.0b</u>	<u>132_M-39390</u>	AV Fistula	<u>132</u>

Note: In prior editions, this Context Group included the NCDR 2.0b codes as the primary set. These have been replaced with equivalent SNOMED codes.

**Context ID 3755
Cath Complications**

Type: Extensible Version: 20030327-20050110

Coding Scheme Designator	Coding Scheme Version	Code Value	Code Meaning	<u>NCDR 2.0b Equivalent Code Value</u>
<u>NCDR_SRT</u>	<u>2.0b</u>	<u>123_D3-00200</u>	Cardiogenic shock	<u>123</u>
<u>NCDR_SRT</u>	<u>2.0b</u>	<u>124_D3-30000</u>	Arrhythmia	<u>124</u>
<u>NCDR_SRT</u>	<u>2.0b</u>	<u>125_D3-8900D</u>	Cerebrovascular Accident or Stroke	<u>125</u>
<u>NCDR_SRT</u>	<u>2.0b</u>	<u>126_D3-90100</u>	Cardiac tamponade	<u>126</u>
<u>NCDR_SRT</u>	<u>2.0b</u>	<u>133_DF-10781</u>	Contrast media adverse reaction	<u>133</u>
<u>NCDR_SRT</u>	<u>2.0b</u>	<u>134_D3-16010</u>	Congestive heart failure	<u>134</u>
<u>NCDR_SRT</u>	<u>2.0b</u>	<u>135_D7-11010</u>	Renal failure	<u>135</u>
<u>NCDR_SRT</u>	<u>2.0b</u>	<u>136_R-102B5</u>	Emergency Percutaneous Coronary Intervention	<u>136</u>
<u>NCDR_SRT</u>	<u>2.0b</u>	<u>137_R-102B3</u>	Unplanned Emergency Coronary Artery Bypass	<u>137</u>
SRT		D3-30800	Cardiac arrest	

Note: In prior editions, this Context Group included the NCDR 2.0b codes as the primary set. These have been replaced with equivalent SNOMED codes.

CID 3756 Cath Patient Risk Factors

**Context ID 3756
Cath Patient Risk Factors**

Type: Extensible Version: 20030327 20050110

Coding Scheme Designator	Coding Scheme Version	Code Value	Code Meaning	<u>NCDR 2.0b Equivalent Code Value</u>
<u>NCDR_SRT</u>	<u>2.0b</u>	<u>30_G-026D</u>	History of congestive heart failure	<u>30</u>
<u>NCDR_SRT</u>	<u>2.0b</u>	<u>31_G-023F</u>	History of Diabetes	<u>31</u>
<u>NCDR_SRT</u>	<u>2.0b</u>	<u>32_R-102B6</u>	History of renal failure	<u>32</u>
<u>NCDR_SRT</u>	<u>2.0b</u>	<u>33_R-102B7</u>	History of chronic obstructive lung disease	<u>33</u>
<u>NCDR_SRT</u>	<u>2.0b</u>	<u>34_G-0102</u>	History of cerebrovascular disease	<u>34</u>
<u>NCDR_SRT</u>	<u>2.0b</u>	<u>35_D3-8005B</u>	History of Peripheral vascular disease	<u>35</u>
<u>NCDR_SRT</u>	<u>2.0b</u>	<u>37_G-0269</u>	History of Hypertension	<u>37</u>

NCDR_SRT	2.0b	39-R-102B8	History of hypercholesterolemia	39
-----------------	-------------	-------------------	---------------------------------	-----------

Note: In prior editions, this Context Group included the NCDR 2.0b codes as the primary set. These have been replaced with equivalent SNOMED codes.

CID 12102 Temporal Periods Relating to Procedure or Therapy

Context ID 12102

Temporal Periods Relating to Procedure or Therapy

Type: Extensible

Version: ~~20040112~~20050110

Coding Scheme Designator (0008,0102)	Code Value (0008,0100)	Code Meaning (0008,0104)
SRT	R-422A4	After Procedure
<u>SRT</u>	<u>R-40FBA</u>	<u>During Procedure</u>
SRT	R-40FB9	Before Procedure