

DICOM Correction Item

Correction Number	CP-504
Log Summary: Add additional contrast agent related codes	
Type of Modification	Name of Standard
Correction	PS 3.16 2004
Rationale for Correction	
<p>There are more recent contrast agents and ingredients that are not defined in PS 3.16. Add them.</p> <p>The trade names are provided here for reference and to assist in assessing completeness of coverage, and will be needed when preparing picklists for incorporation in scanner consoles.</p> <p>The product rather than substance codes from SNOMED have been used, consistent with past practice, though this is perhaps not a good choice.</p>	
Sections of documents affected	
PS 3.16	
Correction Wording:	

CID 12 Radiographic Contrast Agent

Context ID 12

Radiographic Contrast Agent

Type: Extensible Version: 2002090420051101

Coding Scheme Designator (0008,0102)	Code Value (0008,0100)	Code Meaning (0008,0104)	Trade Name (Informative) (From http://www.accessdata.fda.gov/scripts/cder/drugsatfda/index.cfm)
SNM3	A-80230	Air, NOS	
SNM3	C-10110	Oxygen, NOS	
SNM3	C-10120	Water	
SNM3	C-10520	Carbon dioxide, NOS	
SNM3	C-12217	Barium Sulfate	
SNM3	C-17800	Gadolinium, NOS	
SNM3	C-B0300	Contrast agent, NOS	
SNM3	C-B0310	Radiopaque medium, NOS	
SNM3	C-B0312	Non radiopaque medium, NOS	
SNM3	C-B0315	Bunamiodyl	
SNM3	C-B0316	Chloriodized oil	
SNM3	C-B0317	Diatrizoate	AngiovisTM (Berlex), CardiografinTM (Bracco), CystografinTM (Bracco), GastrografenTM (Bracco),

			<u>Gastrovist™ (Berlex), Hypaque™ (GE), MD-nn™ (Mallinckrodt), Reno-nn™ (Bracco), Renografin™ (Bracco), Renovist™ (Bracco), Sinografin™ (Bracco), Urovist™ (Berlex)</u>
SNM3	C-B0318	Iodipamide	<u>Cholographin™ (Bracco), Sinografin™ (Bracco)</u>
SNM3	C-B0319	Iodized oil	
SNM3	C-B0323	Iodoalphionic acid	
SNM3	C-B0324	Meglumine iodipamide	<u>Cholographin Meglumine™ (Bracco)</u>
SNM3	C-B0325	Sodium iodipamide	<u>Cholographin Sodium™ (Bracco)</u>
SNM3	C-B0326	Iodamide meglumine	<u>Renovue™ (Bracco)</u>
SNM3	C-B0327	Iodopyracet	
SNM3	C-B0328	Iopanoic acid	<u>Telepaque™ (GE)</u>
SNM3	C-B0331	Iophendylate	<u>Pantopaque™ (Alcon)</u>
SNM3	C-B0333	Iophenoxic acid	
SNM3	C-B0335	Ipodate	<u>Bilivist™ (Berlex), Oragrafin™ (Bracco)</u>
SNM3	C-B0337	Propyliodone	<u>Dionosil™ (GSK)</u>
SNM3	C-B0338	Sodium acetrizoate	<u>Salpix™ (Ortho)</u>
SNM3	C-B0341	Iodophthalein	
SNM3	C-B0342	Sodium diprotrizoate	
SNM3	C-B0344	Sodium iodomethamate	
SNM3	C-B0345	Meglumine diatrizoate	<u>Angiovist™ (Berlex), Cardiografin™ (Bracco), Cystografin™ (Bracco), Gastrografen™ (Bracco), Gastrovist™ (Berlex), Hypaque™ (GE), MD-nn™ (Mallinckrodt), Reno-nn™ (Bracco), Renografin™ (Bracco), Renovist™ (Bracco), Sinografin™ (Bracco), Urovist™ (Berlex)</u>
SNM3	C-B0347	Sodium diatrizoate	<u>Angiovist™ (Berlex), Gastrografen™ (Bracco), Gastrovist™ (Berlex), Hypaque™ (GE), MD-nn™ (Mallinckrodt), Renografin™ (Bracco), Renovist™ (Bracco), Urovist™ (Berlex)</u>
SNM3	C-B0348	Metrizamide	<u>Amipaque™ (GE)</u>

SNM3	C-B0349	Sodium tyropanate	
SNM3	C-B0301	Ionic iodinated contrast agent	
SNM3	C-B0302	Non-ionic iodinated contrast agent	
<u>SRT</u>	<u>C-B0322</u>	<u>Iohexol</u>	<u>Omnipaque™(GE)</u>
<u>SRT</u>	<u>C-B03BC</u>	<u>Iodixanol</u>	<u>Visipaque™(GE)</u>
<u>SRT</u>	<u>C-B03C3</u>	<u>Gadodiamide</u>	<u>Omniscan™(GE)</u>
<u>SRT</u>	<u>C-B05A3</u>	<u>Mangafodipir trisodium</u>	<u>Teslascan™(GE)</u>
<u>SRT</u>	<u>C-B038B</u>	<u>Iothalamate</u>	<u>Conray™ (Mallinckrodt), Cysto-Conray™ (Mallinckrodt), Vascoray™ (Mallinckrodt)</u>
<u>SRT</u>	<u>C-B0339</u>	<u>Ioxaglate</u>	<u>Hexbrix™ (Mallinckrodt)</u>
<u>SRT</u>	<u>C-B03C9</u>	<u>Metrizoate</u>	<u>Isopaque™ (GE)</u>
<u>SRT</u>	<u>C-B03AA</u>	<u>Dimeglumine gadopentetate</u>	<u>Magnevist™ (Berlex)</u>
<u>SRT</u>	<u>C-B0329</u>	<u>Iopamidol</u>	<u>Isovue™ (Bracco)</u>
<u>SRT</u>	<u>C-B0332</u>	<u>Ioversol</u>	<u>Optiray™ (Mallinckrodt)</u>

Note: The codes drawn from SNOMED are recommended to be those from the concept hierarchy of “radiographic contrast media” in the hierarchy “pharmaceutical/biological product”, and secondarily from the hierarchy “substance”.

CID 13 Radiographic Contrast Agent Ingredient

Context ID 13

Radiographic Contrast Agent Ingredient

Type: Extensible Version: 2004011420051101

Coding Scheme Designator (0008,0102)	Code Value (0008,0100)	Code Meaning (0008,0104)
SRT	C-11400	Iodine
SRT	C-17800	Gadolinium
SRT	C-10520	Carbon Dioxide
SRT	C-12200	Barium
SRT	C-17200	Xenon
<u>SRT</u>	<u>A-80230</u>	<u>Air</u>
<u>SRT</u>	<u>C-10110</u>	<u>Oxygen</u>
<u>SRT</u>	<u>C-10120</u>	<u>Water</u>
<u>SRT</u>	<u>C-130F9</u>	<u>Iron</u>