

Attachment Diagnosis Code Crosswalk: Valve and Other

Diagnosis Code Crosswalk : ICD-9-CM to ICD-10-CM			
Potential Structural Heart Diagnoses			
ICD-9-CM		ICD-10-CM	
394.0	Mitral stenosis	I05.0	Rheumatic mitral stenosis
394.1	Rheumatic mitral insufficiency	I05.1	Rheumatic mitral insufficiency (regurgitation)
394.2	Mitral stenosis with insufficiency	I05.2	Rheumatic mitral stenosis with insufficiency
394.9	Other and unspecified mitral valves diseases	I05.8	Other rheumatic mitral valve diseases
		I05.9	Rheumatic mitral valve disease, unspecified
395.0	Rheumatic aortic stenosis	I06.0	Rheumatic aortic stenosis
395.1	Rheumatic aortic insufficiency	I06.1	Rheumatic aortic insufficiency
395.2	Rheumatic aortic stenosis with insufficiency	I06.2	Rheumatic aortic stenosis with insufficiency
395.9	Other and unspecified rheumatic aortic diseases	I06.8	Other rheumatic aortic valve diseases
		I06.9	Rheumatic aortic valve disease, unspecified
396.0	Mitral valve stenosis and aortic valve stenosis	I08.0	Rheumatic disorders of both mitral and aortic valves
396.1	Mitral valve stenosis and aortic valve insufficiency (regurgitation)		
396.2	Mitral valve insufficiency and aortic valve stenosis		
396.3	Mitral valve insufficiency and aortic valve insufficiency		
396.8	Multiple involvement of mitral and aortic valves		
396.9	Mitral and aortic valve disease, unspecified		
—		I08.1	Rheumatic disorders of both mitral and tricuspid valves
		I08.2	Rheumatic disorders of both aortic and tricuspid valves
		I08.3	Combined rheumatic disorders of mitral, aortic and tricuspid valves
		I08.8	Other rheumatic multiple valve diseases
		I08.9	Rheumatic multiple valve disease, unspecified
397.0	Diseases of tricuspid valve (insufficiency, stenosis, regurgitation)	I07.0	Rheumatic tricuspid stenosis
		I07.1	Rheumatic tricuspid insufficiency (regurgitation)
		I07.2	Rheumatic tricuspid stenosis with insufficiency
		I07.8	Other rheumatic tricuspid valve diseases

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ICD-9-CM		ICD-10-CM	
		I07.9	Rheumatic tricuspid valve disease, unspecified
397.1	Rheumatic diseases of pulmonary valve	I09.89	Other specified rheumatic heart diseases
411.1	Intermediate coronary syndrome (unstable angina)	I20.0	Unstable angina
412	Old myocardial infarction	I25.2	Old myocardial infarction
413.0	Angina decubitus	I20.8	Other forms of angina
413.1	Prinzmetal angina	I20.1	Angina pectoris with documented spasm
413.9	Other and unspecified angina	I20.8	Other forms of angina (eg, angina of effort, "slow flow" syndrome)
		I20.9	Angina pectoris, unspecified
414.2	Chronic total occlusion of coronary artery	I25.82	Chronic total occlusion of coronary artery
414.3	Coronary atherosclerosis due to lipid rich plaque	I25.83	Coronary atherosclerosis due to lipid rich plaque
414.4	Coronary atherosclerosis due to calcified coronary lesion	I25.84	Coronary atherosclerosis due to calcified coronary lesion
424.0	Mitral valve disorders (insufficiency, prolapse, regurgitation)	I34.0	Non-rheumatic mitral (valve) insufficiency (regurgitation)
		I34.1	Non-rheumatic mitral (valve) prolapse
		I34.2	Non-rheumatic mitral (valve) stenosis
		I34.8	Other non-rheumatic mitral valve disorders
		I34.9	Non-rheumatic mitral valve disorder, unspecified
424.1	Aortic valve disorders	I35.0	Non-rheumatic aortic (valve) stenosis
		I35.1	Non-rheumatic aortic (valve) insufficiency (regurgitation)
		I35.2	Non-rheumatic aortic (valve) stenosis with insufficiency
		I35.8	Other non-rheumatic aortic valve disorders
		I35.9	Non-rheumatic aortic valve disorder, unspecified
424.2	Tricuspid valve disorders, specified as non-rheumatic (insufficiency, stenosis, regurgitation)	I36.0	Non-rheumatic tricuspid (valve) stenosis
		I36.1	Non-rheumatic tricuspid (valve) insufficiency (regurgitation)
		I36.2	Non-rheumatic tricuspid (valve) stenosis with insufficiency
		I36.8	Other non-rheumatic tricuspid valve disorders
		I36.9	Non-rheumatic tricuspid valve disorder, unspecified

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Potential Structural Heart Diagnoses			
ICD-9-CM		ICD-10-CM	
424.3	Pulmonary valve disorders (insufficiency, stenosis, regurgitation)	I37.0	Non-rheumatic pulmonary valve stenosis
		I37.1	Non-rheumatic pulmonary valve insufficiency (regurgitation)
		I37.2	Non-rheumatic pulmonary valve stenosis with insufficiency
		I37.8	Other non-rheumatic pulmonary valve disorders
		I37.9	Non-rheumatic pulmonary valve disorder, unspecified
745.0	Common truncus	Q20.0	Common arterial trunk
745.10	Complete transposition of great vessels	Q20.3	Discordant ventriculoarterial connection
745.11	Double outlet right ventricle	Q20.1	Double outlet right ventricle
745.12	Corrected transposition of great vessels	Q20.5	Discordant atrioventricular connection
745.19	Other transposition of great vessels	Q20.2	Double outlet left ventricle
		Q20.8	Other congenital malformations of cardiac chambers and connections
745.2	Tetralogy of Fallot	Q21.3	Tetralogy of Fallot
746.00	Congenital pulmonary valve anomaly, unspecified	Q22.3	Other congenital malformations of pulmonary valve
746.01	Pulmonary valve atresia, congenital	Q22.0	Pulmonary valve atresia (congenital)
746.02	Pulmonary valve stenosis, congenital	Q22.1	Congenital pulmonary valve stenosis
746.09	Other congenital anomaly of pulmonary valve	Q22.2	Congenital pulmonary valve insufficiency
		Q22.3	Other congenital malformations of pulmonary valve
746.1	Tricuspid atresia and stenosis, congenital	Q22.4	Congenital tricuspid stenosis (atresia)
		Q22.8	Other congenital malformations of tricuspid valve
		Q22.9	Congenital malformation of tricuspid valve, unspecified
746.3	Congenital stenosis of aortic valve	Q23.0	Congenital stenosis of aortic valve (atresia)
746.4	Congenital insufficiency of aortic valve	Q23.1	Congenital insufficiency of aortic valve (bicuspid valve)
746.5	Congenital mitral stenosis	Q23.2	Congenital mitral stenosis (atresia)
746.6	Congenital mitral insufficiency	Q23.3	Congenital mitral insufficiency
		T82.01xA	Breakdown (mechanical) of <i>heart valve prosthesis</i> , initial encounter
		T82.02xA	Displacement of heart valve prosthesis, initial encounter
		T82.03xA	Leakage of heart valve prosthesis, initial encounter

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Potential Structural Heart Diagnoses			
ICD-9-CM		ICD-10-CM	
996.02	Mechanical complication due to heart valve prosthesis	T82.09xA	Other mechanical complication of heart valve prosthesis, initial encounter
		T82.221A	Breakdown (mechanical) of <i>biological heart valve graft</i> , initial encounter
		T82.222A	Displacement of biological heart valve graft, initial encounter
		T82.223A	Leakage of biological heart valve graft, initial encounter
		T82.228A	Other mechanical complication of biological heart valve graft, initial encounter
996.03	Mechanical complication due to coronary artery bypass graft	T82.211A	Breakdown (mechanical) of coronary artery bypass graft, initial encounter
		T82.212A	Displacement of coronary artery bypass graft, initial encounter
		T82.213A	Leakage of coronary artery bypass graft, initial encounter
		T82.218A	Other mechanical complication of coronary artery bypass graft, initial encounter
996.71 996.72	Other complication due to heart valve prosthesis Other complication due to other cardiac device, implant and graft (including coronary artery bypass graft)	T82.817A	Embolism of cardiac prosthetic devices, implants and grafts, initial encounter
		T82.827A	Fibrosis of cardiac prosthetic devices, implants and grafts, initial encounter
		T82.837A	Hemorrhage of cardiac prosthetic devices, implants, grafts, initial encounter
		T82.847A	Pain from cardiac prosthetic devices, implants and grafts, initial encounter
		T82.857A	Stenosis of cardiac prosthetic devices, implants and grafts, initial encounter
		T82.867A	Thrombosis of cardiac prosthetic devices, implants, grafts, initial encounter
T82.897A	Other specified complication of cardiac prosthetic devices, implants and grafts, initial encounter		
V13.69	Personal history of other (corrected) congenital malformations	Z87.74	Personal history of (corrected) congenital malformations of heart and circulatory system
V42.2	Heart valve replaced by transplant (tissue)	Z95.3	Presence of xenogenic heart valve
		Z95.4	Presence of other heart valve replacement
V43.3	Heart valve replaced by other means (artificial)	Z95.2	Presence of prosthetic heart valve
V45.81	Aortocoronary bypass status	Z95.1	Presence of aortocoronary bypass graft
V53.39	Fitting and adjustment of other cardiac device	Z45.09	Encounter for adjustment and management of other cardiac device

Diagnosis Code Crosswalk : ICD-9-CM to ICD-10-CM			
Potential Structural Heart Diagnoses: Coronary Artery Disease			
Note: These codes crosswalk but the crosswalk is more complex because ICD-10-CM differentiates coronary artery based on the presence or absence of angina.			
ICD-9-CM		ICD-10-CM	
Coronary Artery Disease without Angina			
414.00	Coronary atherosclerosis of unspecified type of vessel, native or graft	I25.10	Atherosclerotic heart disease of native coronary artery without angina pectoris
414.01	Coronary atherosclerosis of native coronary artery		
414.02	Coronary atherosclerosis of autologous vein bypass graft		
414.03	Coronary atherosclerosis of nonautologous vein bypass graft	I25.810	Atherosclerosis of coronary artery bypass graft(s) without angina pectoris
414.04	Coronary atherosclerosis of artery bypass graft		
414.05	Coronary atherosclerosis of unspecified type of bypass graft		
414.06	Coronary atherosclerosis of native coronary artery of transplanted heart	I25.811	Atherosclerosis of native coronary artery of transplanted heart without angina pectoris
414.07	Coronary atherosclerosis of bypass graft (artery)(vein) of transplanted heart	I25.812	Atherosclerosis of bypass graft of coronary artery of transplanted heart without angina pectoris
Coronary Artery Disease with Angina			
414.01	Coronary atherosclerosis of native coronary artery	I25.110	Atherosclerotic heart disease of native coronary artery with unstable angina pectoris
		I25.111	Atherosclerotic heart disease of native coronary artery with angina pectoris with documented spasm
		I25.118	Atherosclerotic heart disease of native coronary artery with other forms of angina pectoris
		I25.119	Atherosclerotic heart disease of native coronary artery with unspecified angina pectoris
414.02	Coronary atherosclerosis of autologous vein bypass graft	I25.710	Atherosclerosis of autologous vein coronary artery bypass graft(s), with unstable angina pectoris
		I25.711	Atherosclerosis of autologous vein coronary artery bypass graft(s), with angina pectoris with documented spasm
		I25.718	Atherosclerosis of autologous vein coronary artery bypass graft(s), with other forms of angina pectoris
		I25.719	Atherosclerosis of autologous vein coronary artery bypass graft(s), with unspecified angina pectoris
414.03	Coronary atherosclerosis of nonautologous vein bypass graft	I25.790	Atherosclerosis of other coronary artery bypass graft with unstable angina pectoris
		I25.791	Atherosclerosis of other coronary artery bypass graft with angina pectoris with documented spasm
		I25.798	Atherosclerosis of other coronary artery bypass graft with other forms of angina
		I25.799	Atherosclerosis of other coronary artery bypass graft with unspecified angina
414.04	Coronary atherosclerosis of artery bypass graft	I25.720	Atherosclerosis of autologous artery coronary artery bypass graft(s), with unstable angina pectoris
		I25.721	Atherosclerosis of autologous artery coronary artery bypass graft(s), with angina pectoris with documented spasm
		I25.728	Atherosclerosis of autologous artery coronary artery bypass graft(s), with other forms of angina pectoris
		I25.729	Atherosclerosis of autologous artery coronary artery bypass graft(s), with unspecified angina pectoris
		I25.730	Atherosclerosis of nonautologous biological coronary artery bypass graft(s), with unstable angina pectoris

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Potential Structural Heart Diagnoses: Coronary Artery Disease			
Note: These codes crosswalk but the crosswalk is more complex because ICD-10-CM differentiates coronary artery based on the presence or absence of angina.			
ICD-9-CM		ICD-10-CM	
		I25.731	Atherosclerosis of nonautologous biological coronary artery bypass graft(s), with angina pectoris with documented spasm
		I25.738	Atherosclerosis of nonautologous biological coronary artery bypass graft(s), with other forms of angina
		I25.739	Atherosclerosis of nonautologous biological coronary artery bypass graft(s), with unspecified angina pectoris
414.05	Coronary atherosclerosis of unspecified type of bypass graft	I25.700	Atherosclerosis of coronary artery bypass graft(s), unspecified, with unstable angina pectoris
		I25.701	Atherosclerosis of coronary artery bypass graft(s), unspecified, with angina pectoris with documented spasm
		I25.708	Atherosclerosis of coronary artery bypass graft(s), unspecified, with other forms of angina pectoris
		I25.709	Atherosclerosis of coronary artery bypass graft(s), unspecified, with unspecified angina pectoris
414.06	Coronary atherosclerosis of native coronary artery of transplanted heart	I25.750	Atherosclerosis of native coronary artery of transplanted heart with unstable angina pectoris
		I25.751	Atherosclerosis of native coronary artery of transplanted heart with angina pectoris with documented spasm
		I25.758	Atherosclerosis of native coronary artery of transplanted heart with other forms of angina pectoris
		I25.759	Atherosclerosis of native coronary artery of transplanted heart with unspecified angina pectoris
414.07	Coronary atherosclerosis of bypass graft (artery)(vein) of transplanted heart	I25.760	Atherosclerosis of bypass graft of coronary artery of transplanted heart with unstable angina pectoris
		I25.761	Atherosclerosis of bypass graft of coronary artery of transplanted heart with angina pectoris with documented spasm
		I25.768	Atherosclerosis of bypass graft of coronary artery of transplanted heart with other forms of angina
		I25.769	Atherosclerosis of bypass graft of coronary artery of transplanted heart with unspecified angina