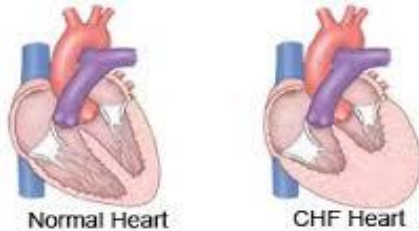


Column1	Column2	Column3
ICD-9	Description - Cardiology	ICD-10
272.0	Familial hypercholesterolemia	E78.0
	Other congenital malformations of the heart	Category Classification: Q24
429.3	Cardiomegaly Congenital	Q24.8
	Cardiomegaly Glycogen	E74.02
	Cardiomegaly Idiopathic	I51.7
428	Heart Failure (this one has code first rules and excludes clauses)	Category Classification: I50
428.1	Left Ventricular Failure	I50.1
428.2	Systolic (congestive heart failure)	I50.2 (Sub Classification)
428.20	Systolic (congestive heart failure), Unspecified	I50.20
428.21	Systolic (congestive heart failure), Acute	I50.21
428.22	Systolic (congestive heart failure), Chronic	I50.22
428.23	Systolic (congestive heart failure), Acute on Chronic	I50.23



Code First requires underlying disease to be the principle diagnosis

Combination code: combining etiology and manifestations; i.e. diagnosis and symptoms into a single code