There are 16 classes as follows

1. Normal
2. Ischemic changes (Coronary Artery Disease)
3. Old Anterior Myocardial Infarction
4. Old Inferior Myocardial Infarction
5. Sinus tachycardy
6. Sinus bradycardy
7. Ventricular Premature Contraction (PVC)
8. Supraventricular Premature Contraction
9. Left bundle branch block
10. Right bundle branch block
11. 1st degree AtrioVentricular block
12. 2nd degree AV block
13. 3rd degree AV block
14. Left ventricule hypertrophy
15. Atrial Fibrillation or Flutter
16. Others

However only first one is a normal kind of arrythmia where the other classes can be superclassed as risky arrythmia cases. All cases are classified as either normal or risky. Risky being the positive (True) case and normal being the negative (False) case.