

Cardiovascular Disease Dataset Description

S.No	Attribute	Assigned Code	Unit	Type of the Data
1	Patient Identification Number	patientid	Number	Numeric
2	Age	age	In Years	Numeric
3	Gender	gender	1,0(0= female, 1 = male)	Binary
4	Chest pain type	chestpain	0,1,2,3 (Value 0: typical angina Value 1: atypical angina Value 2: non-anginal pain Value 3: asymptomatic)	Nominal
5	Resting blood pressure	restingBP	94-200 (in mm HG)	Numeric
6	Serum cholesterol	serumcholesterol	126-564 (in mg/dl)	Numeric
7	Fasting blood sugar	fastingbloodsugar	0,1 > 120 mg/dl (0 = false, 1 = true)	Binary
8	Resting electrocardiogram results	restingelectro	0,1,2 (Value 0: normal, Value 1: havingST-T wave abnormality (T wave inversions and/or ST elevation or depression of > 0.05 mV), Value2: showing probable or definite left ventricular hypertrophy by Estes' criteria)	Nominal
9	Maximum heart rate achieved	maxheartrate	71-202	Numeric
10	Exercise induced angina	exerciseangia	0,1 (0 = no, 1 = yes)	Binary
11	Oldpeak =ST	oldpeak	0-6.2	Numeric
12	Slope of the peak exercise ST segment	slope	1,2,3 (1-upsloping, 2-flat, 3-downsloping)	Nominal
13	Number of major vessels	noofmajorvessels	0,1,2,3	Numeric
14	Classification	target	0,1 (0= Absence of Heart Disease, 1= Presence of Heart Disease)	Binary