

# Prediction of Disease Outbreaks

Select the Model

Diabetes Prediction

Heart Disease Prediction

Parkinson's Prediction

## Heart Disease Prediction using Machine Learning

Age	Sex (1 for Male, 0 for Female)	Chest Pain Type (0: Typical Angina, 1: Atypical Angina, 2: Non-Anginal Pain, 3: Asymptomatic)
61	0	0
Resting Blood Pressure	Cholesterol Level	Fasting Blood Sugar (1 if > 120 mg/dl, 0 otherwise)
130	330	0
Resting Electrocardiographic Results (0: Normal, 1: ST-T Wave Abnormality, 2: Left Ventricular Hypertrophy)	Maximum Heart Rate Achieved	Exercise Induced Angina (1 for Yes, 0 for No)
0	169	0
Depression Induced by Exercise Relative to Rest	Slope of the Peak Exercise ST Segment	Number of Major Vessels Colored by Fluoroscopy
	2	

## Heart Disease Prediction using Machine Learning

Age	Sex (1 for Male, 0 for Female)	Chest Pain Type (0: Typical Angina, 1: Atypical Angina, 2: Non-Anginal Pain, 3: Asymptomatic)
61	0	0
Resting Blood Pressure	Cholesterol Level	Fasting Blood Sugar (1 if > 120 mg/dl, 0 otherwise)
130	330	0
Resting Electrocardiographic Results (0: Normal, 1: ST-T Wave Abnormality, 2: Left Ventricular Hypertrophy)	Maximum Heart Rate Achieved	Exercise Induced Angina (1 for Yes, 0 for No)
0	169	0
Depression Induced by Exercise Relative to Rest	Slope of the Peak Exercise ST Segment	Number of Major Vessels Colored by Fluoroscopy
0	2	0
Thalassemia (3 = normal, 6 = fixed defect, 7 = reversible defect)		
6		

Predict Heart Disease

The person does not have heart disease

## Heart Disease Prediction using Machine Learning

Age	Sex (1 for Male, 0 for Female)	Chest Pain Type (0: Typical Angina, 1: Atypical Angina, 2: Non-Anginal Pain, 3: Asymptomatic)
37	1	2
Resting Blood Pressure	Cholesterol Level	Fasting Blood Sugar (1 if > 120 mg/dl, 0 otherwise)
130	250	0
Resting Electrocardiographic Results (0: Normal, 1: ST-T Wave Abnormality, 2: Left Ventricular Hypertrophy)	Maximum Heart Rate Achieved	Exercise Induced Angina (1 for Yes, 0 for No)
1	187	0
Depression Induced by Exercise Relative to Rest	Slope of the Peak Exercise ST Segment	Number of Major Vessels Colored by Fluoroscopy
3.5	0	0
Thalassemia (3 = normal, 6 = fixed defect, 7 = reversible defect)		
3		

Predict Heart Disease

The person has heart disease