

Visualizing And Predicting Heart Diseases With An Interactive Dash Board

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Understanding the Dataset

This database contains of 14 fields. The "goal" field refers to the presence of heart disease in the patient. It is integer valued from 0 (no presence) to 4.

The data can be downloaded from the following:

<https://www.kaggle.com/datasets/rishidamarla/heart-disease-prediction>

The data dictionary is as follows:

Sno	Field Name
-----	------------

- | | |
|----|-----------------|
| 1 | Age |
| 2 | Sex |
| 3 | Chest pain type |
| 4 | BP |
| 5 | Cholesterol |
| 6 | FBS over 120 |
| 7 | EKG results |
| 8 | Max HR |
| 9 | Exercise angina |
| 10 | ST depression |
| 11 | Slope of ST |

- 12 Number of vessels fluro
- 13 Thallium
- 14 Heart Disease

IBM | * New exploration | Heart Disease Prediction | Kaggle

kaggle.com/datasets/rishidamarla/heart-disease-prediction

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Heart Disease Prediction

Predicting probability of heart disease in patients.

Data Code (15) Discussion (0)

About Dataset

Context: The leading cause of death in the developed world is heart disease. Therefore there needs to be work done to help prevent the risks of having a heart attack or stroke.

Content: Use this dataset to predict which patients are most likely to suffer from a heart disease in the near future using the features given.

Usability 9.41

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Expected update frequency Monthly

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