

ABSTRACT

Harikrishnan¹ MCA

Amal jyothi college of Engineering Kottayam, India

Topic: Review on Heart Disease Prediction System using Data Mining Techniques

“In the context of the health care system, Health problems are enormous in this recent situation because of the prediction and the classification of health problems in different situations. The data mining area included the prediction and identification of abnormality and its risk rate in these domains. Today the health industry holds hidden information essential for decision-making.

This document is to analytic the cause of cardiac disease in peoples by looking through different data sets and by using mining tools we are predicting the disease with more accuracy. The dataset used in this study has 13 features, one target variable, and 303 instances in which 138 suffers from cardiovascular disease and 165 are healthy subjects. We are using this data sets to train a dataset and find out the accurate algorithms and its accuracy and design a suitable model for testing.”