Data mining is the analysis of large datasets to discover patterns and use those patterns to predict the likelihood of the future events. Data mining is becoming a very important field in healthcare sectors and it holds great potential for the healthcare industry. This paper presents an overview of current research being carried out using data mining techniques in different medical areas such as heart disease, diabetes, breast and lung cancer and skin disease by using different data mining techniques to find the best method of prediction and accuracy.

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**Index Terms**

Computer Science  
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**Keywords**

Data mining, Healthcare, Disease diagnosis, Data mining techniques, Accuracy.