

# LITERATURE SURVEY

## **VISUALIZING AND PREDICTING HEART DISEASES WITH AN INTERACTIVE DASHBOARD**

- [1] A Systematic Framework for Heart Disease Prediction Using Big Data Analytics [T. Poongodi](#), [R. Indrakumari](#), [S. Janarthanan](#) & [P. Suresh](#)  
Chapter [First Online](#): 03 September 2021
- [2] Using Dash to pilot a predictive model for heart disease  
[Jason Bentley](#) Sep7, 2020
- [3] Predicting Heart Disease with Classification Machine Learning Algorithms,  
[Jarar Zaidi](#), Jun 11, 2020
- [4] A Survey on Prediction Techniques of Heart Disease using Machine Learning Authors : Mangesh Limbitote , Dnyaneshwari Mahajan , Kedar Damkondwar , Pushkar Patil , Paper ID : IJERTV9IS060298, Volume & Issue : [Volume 09, Issue 06 \(June 2020\)](#), Published (FirstOnline): 17-06-2020, ISSN (Online) : 2278-0181, Publisher Name : IJERT , License: This work is licensed under a [Creative Commons Attribution 4.0 International License](#).
- [5] Big Data Analytics in Heart Disease Prediction ,June 2020 [Journal of Theoretical and Applied Information Technology](#) 98:11 Project: [Efficient Healthcare System Using IoT Devices](#) Authors: [Ahmed Ismail Ebada](#), [Samir Abdelrazek](#), [Ibrahim Mahmoud El-henawy](#)
- [6] Prenatal screening for congenital heart disease with four-chamber and outflow-tract views: a multicenter study [G. Oggè](#), [P. Gaglioti](#), [S. Maccanti](#), [F. Faggiano](#), [T. Todros](#) First published: 10 October 2006
- [7] Design and Development of Real-Time Heart Disease Prediction System for Elderly People Using Machine Learning August 2019 DOI: [10.13140/RG.2.2.12199.50081](#)  
Authors: [Viswanath Reddy](#), [Guttappa Sajjan](#)
- [8] Aakash Chauhan et al. (2018) presented “Heart Disease Prediction using Evolutionary Rule Learning”. This study eliminates the manual task that additionally helps in extracting the information (data) directly from the electronic records.
- [9] Ashir Javeed, Shijie Zhou et al. (2017) designed “An Intelligent Learning System based on Random Search Algorithm and Optimized Random Forest Model for Improved Heart Disease Detection”.

