LITERATURE SURVEY

Date	4 November 2022
Team ID	PNT2022TMID04231
Project Name	Analytics for Hospitals' Health-Care Data
Maximum Marks	4 Marks

S.NO	PAPER	AUTHOR	YEAR	METHOD AND ALGORITHM	ACCURACY/ PRECISION
1	A Review of Qualitative Data Analysis Practices in Health Education and Health Behaviour Research	Ilana G Raskind	2018	This system describes Trajectories culminated in the iterative review of coded data to identify emergent themes. Few articles explicitly discussed trustworthiness or reflexivity. Member checks (n = 9), triangulation of methods (n = 8), and peer debriefing (n = 7) were the most common procedures. Variation in the type and depth of information provided poses challenges to assessing quality and enabling replication. Greater transparency and more intentional application of diverse analytic methods can advance the rigor and impact of qualitative research in our field about the	95%
2	Development of the Health Information Analytics Dashboard Using Big Data Analytics	Anisatul Afifah	2020	The method of this study uses big data analytics. The data analysis results are visualized through display charts/graphs that make it easier for users to understand the data analysis results and interpretation. This dashboard is useful to facilitate decision making so that stakeholders can find out more quickly to be able to respond appropriately and also improve the quality of health services so as to improve the degree of public health.	98%
3	A Machine Learning Algorithm Predicts Duration of hospitalization in COVID19 patients	Joseph Ebingera ,Matthew Well, DavidOuyangac, Tod Davis, NoyKaufmand Susan Chenga Su meet Chughac	2021	logistic regression , K-nearest Neighbour classifiers, residual neural classifier	93%

4.	Hospital length of stay for COVID19 patients: Data-driven methods for forward planning	Bindu Vekaria, Christopher Overton, Arkadiusz Wi´sniowski, Shazaad Ahmad , Andrea Aparicio-Castro , Jacob CurranSebastian	2020	Accelerated Failure Time (AFT) survival model and a truncation corrected method (TC)	95%
5.	A systematic review of health care big data.	Rakesh Raja, et, al.,	2020	Machine learning Systematic Literature Review (SLR) Method.	91%
6.	Roles of Innovation Leadership on Using Big Data Analytics to Establish Resilient Healthcare Supply Chains to Combat the COVID-19 Pandemic.	Suraj it bag, et, al.,	2021	Machine learning	92%
7.	A survey on data approaches on health care	Divya Tomer et, al.,	2018	Clustering, Classification ,Association, regression in health domain	91%