S.No	Title	Author	Year	Findings
1.	**Detailed Review of Chronic Kidney Disease**	Kakitapalli Y, Ampolu J, Madasu S.D, Sai Kumar M.L.S	2020	A good approach for identifying CKD is to screen people, current recommendations suggest screening of individuals with • structural diseases of the renal tract • Hypertension • CVD • diabetes • family history of kidney disease • autoimmune diseases with potential for kidney involvement during routine primary health encounters.
2.	**Chronic Kidney Disease Prediction using Machine Learning**	Reshma S , Salma Shaji , S R Ajina , Vishnu Priya S R , Janisha A	2020	The main objective of this study was to predict patients with CKD using less number attributes while maintaining a higher accuracy of 96%.A wrapper method used here for feature selection is ACO. ACO is a meta-heuristic optimization algorithm.Prediction is done using the machine learning technique, SVM.

3.	**Chronic Kidney Disease Prediction using Machine Learning Models**	S.Revathy, B.Bharathi, P.Jeyanthi, M.Ramesh	2019	Decision tree, Random Forest and Support Vector Machine learning models are constructed to carry out the diagnosis of CKD. The results of the research showed that Random Forest Classifier model better predicts CKD in comparison to Decision trees and Support Vector machines.
4.	**Prediction of kidney disease stages using data mining algorithms**	El-Houssainy A.Rady , Ayman S.Anwar	2019	The Probabilistic Neural Networks algorithm gives the highest overall classification accuracy percentage of 96.7%, compared to other algorithms in classifying the stages of CKD patients. On the other hand, the Multilayer Perceptron requires a minimum execution time (3 s) whereas the Probabilistic Neural Network requires 12 s to finalize the analysis.