

# **Early Detection Of Chronic Kidney Disease Using Machine Learning**

## **Problem Statement :**

This paper provides a problem statement on the various techniques that have been used to forecast Early Detection Of Chronic Kidney Disease Using Machine Learning. We mainly focused on the researches to provide a prediction algorithm to predict Chronic Kidney Disorders at an early stage.

Questions	Description
What does the problem affects?	CKD is a condition in which the kidneys are damaged and cannot filter blood as they should do. Because of this, excess fluid and waste from blood remain in the body
What is the issue?	Excess fluid and waste from blood remain in the body and may cause other health problems, such as heart disease and stroke.
When does it occurs?	Chronic kidney disease occurs when a disease or condition impairs kidney function, causing kidney damage to worsen over several months or years
Where is the issue occurring?	It's a common condition often associated with getting older. It can affect anyone, but it's more common in people who are black or of south Asian origin
Why is the important that we fix the problem?	It prevents the kidney failure by diagnosing it in the early stages which requires continuous dialysis or kidney transplantation to maintain a normal life