

# Functions Of Kidney

## Removal of waste products



The kidney has small filtering units called nephrons which cleanse the blood of waste products

## Regulated blood pressure



The kidney assists with control of blood pressure

## Removal of excessive water



The kidney removes excessive fluids from the body

## Regulated blood production



The kidney is the main source of epoetin hormone which is essential for red blood cell production

## Maintain balance of chemical



The kidney regulates the amount of salt, acid, alkaline and other chemicals in our body to maintain physiological balance

## Maintain healthy bones



The kidney produces an active form of Vitamin D which helps maintain the health of our bones

