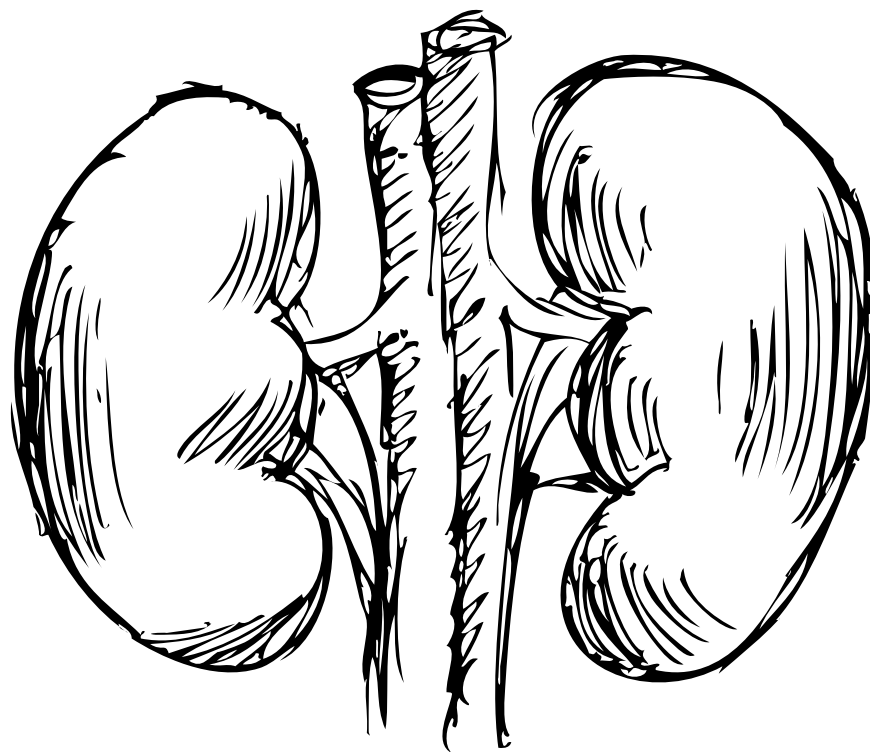




*The role
of Kidneys in the body
and the experience
of kidney failure*

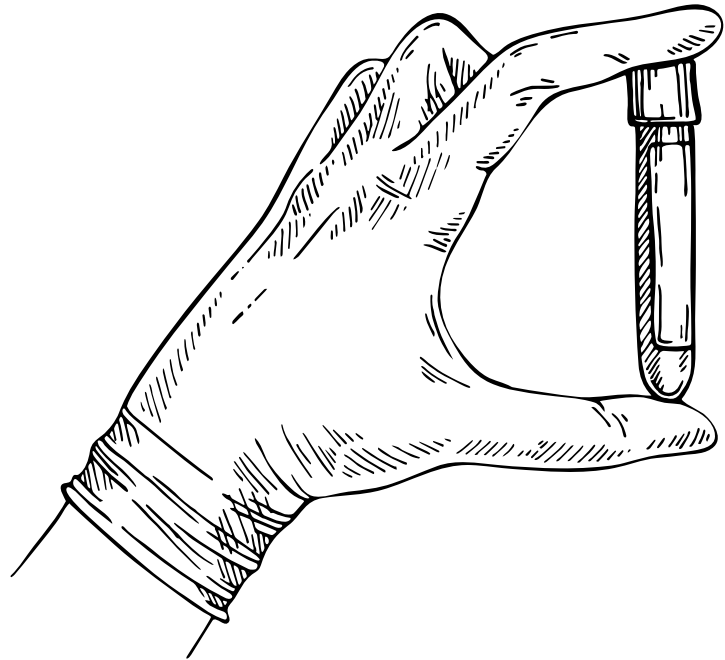


with the unconditional
unrestricted grant of

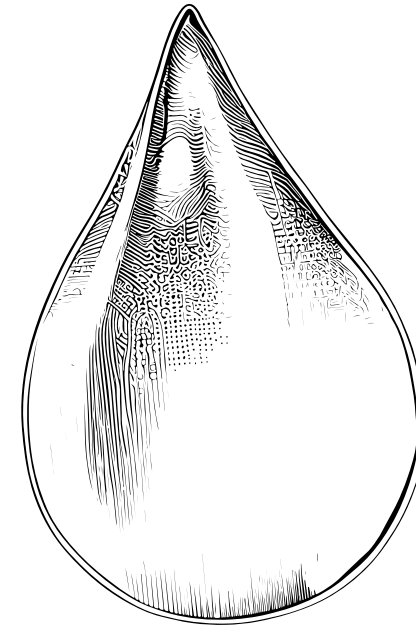




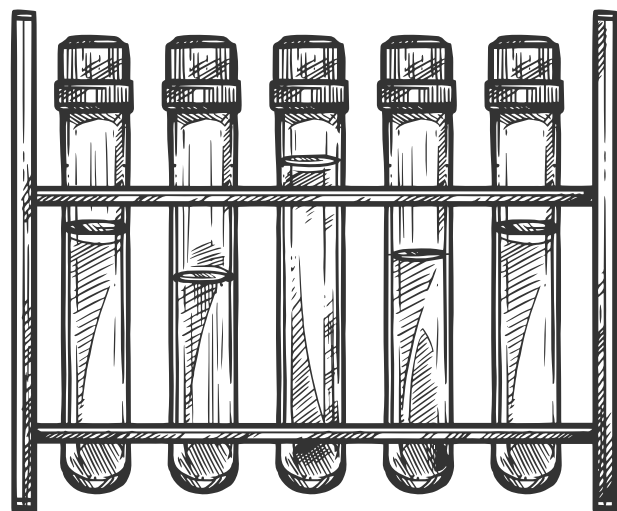
Functions of the kidney



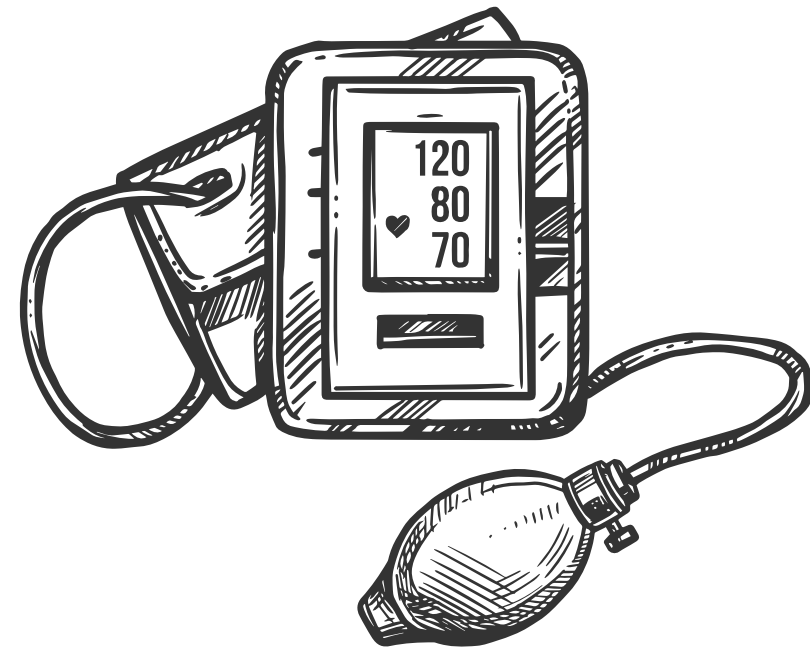
Corrects levels
of minerals in the blood



Balances the body's
water levels



Filters blood,
eliminating any waste
or toxic substances

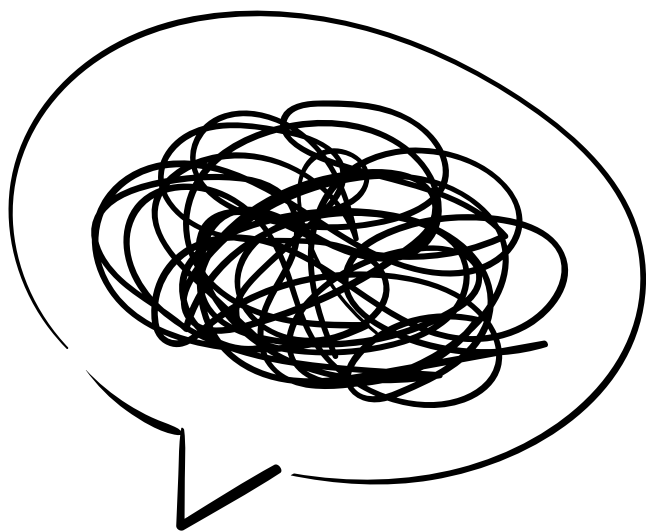


Produces hormones that
regulate blood pressure or
the amount of red blood cells

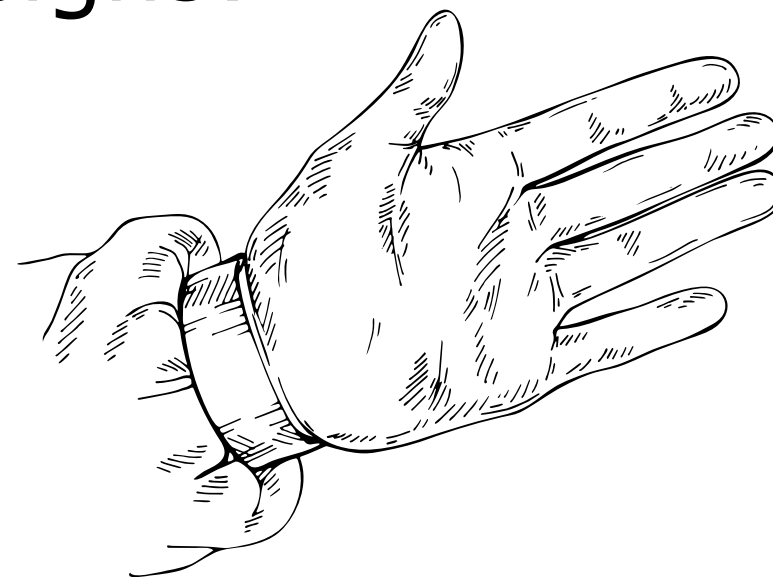


When kidneys stop performing their functions, that is kidney failure.

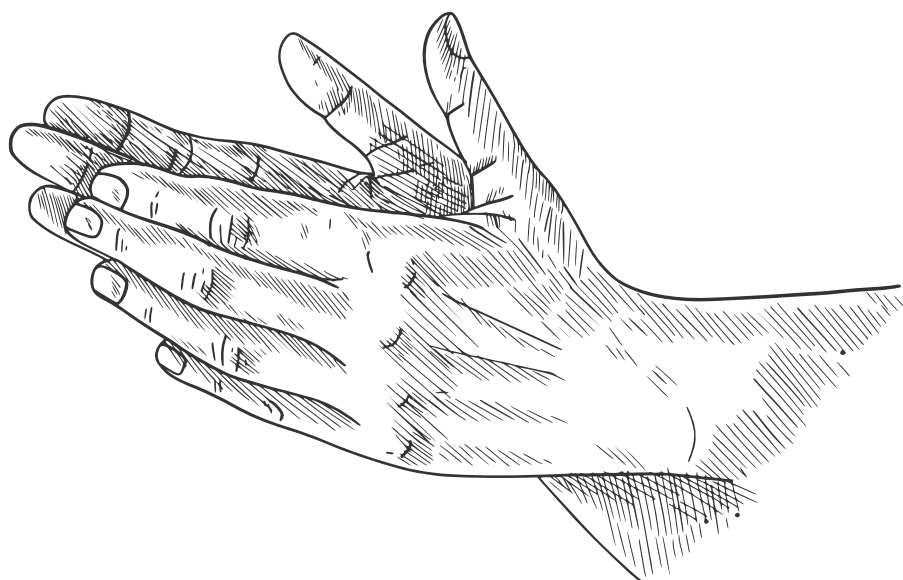
Some warning signs:



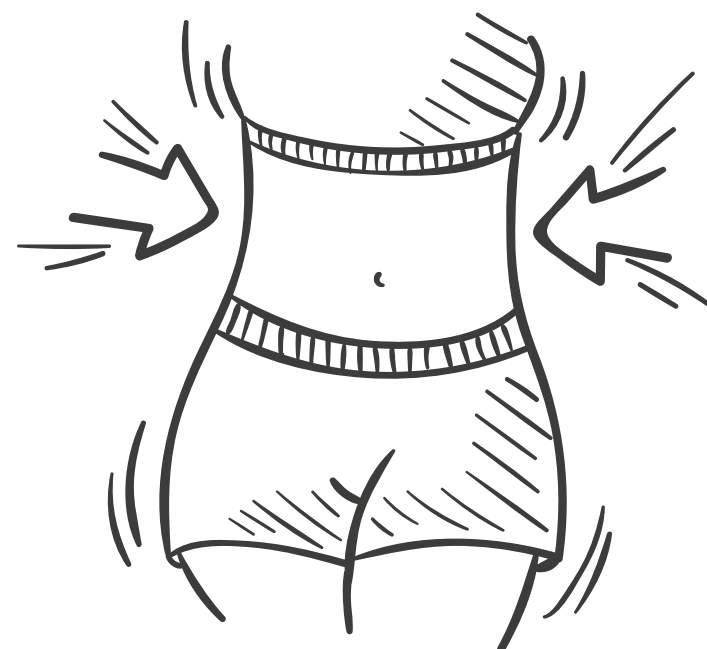
Fatigue



Swelling of hands and ankles



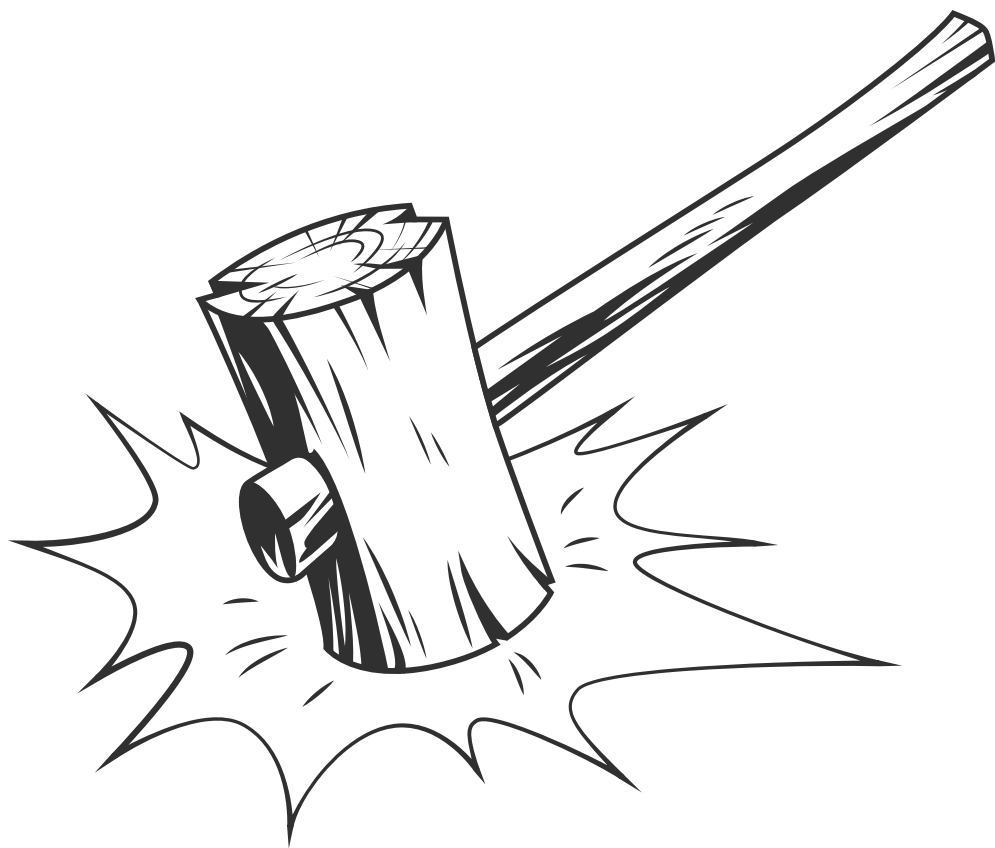
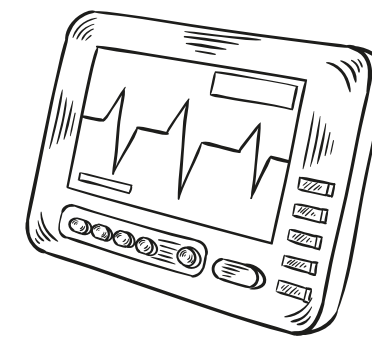
Dry or itchy skin



Muscle cramps



Kidney failure



Acute

Occurs suddenly
and is often reversible



Chronic

Develops over a long time
and the patient needs
dialysis or a transplant