

## HIGH POTASSIUM

## RISK AND TREATMENT

Too much
potassium in your
blood can cause
serious heart
problems.

High potassium is common in people with kidney disease.

Sudden or very high potassium needs immediate medical care.

Potassium helps your nerves, muscles and heart work the right way. However, too little or too much can be harmful. High potassium (hyperkalemia) means you have too much potassium in your blood.



Healthy kidneys control the right amount of potassium in your blood. When kidneys do not work as well as they should, the amount of potassium in the blood can increase.

## Some causes may include:

- 1. Diseases such as diabetes, heart disease, and kidney disease
- 2. Certain medicines, dietary supplements, and dialysate prescriptions
- 3. Certain foods or drinks in large amounts, usually when kidney disease is very advanced



Many people with high potassium will have few or no symptoms.

Call 911 or go to the emergency room if you feel nausea or vomiting, shortness of breath, a heavier or irregular heartbeat, or chest pain.

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Fruits, vegetables, nuts and legumes, although high in potassium, are part of a healthy diet in kidney disease. If medicine or other changes in medical care don't lower your potassium, then some foods may need to be limited.

**Even people who need to limit potassium** should eat plenty of fruits and vegetables. Less potassium is absorbed from plant foods, and their fiber content may improve constipation and increase potassium excretion. They can also improve acidosis and are linked to a slower progression of kidney disease. Avoid certain salt substitutes. These can be high in potassium. A kidney dietitian can create a meal plan that's right for you.



Certain medicines might be used to treat high potassium.

Tell your healthcare team about all medicines and supplements you take.

**Potassium binders** can attach or "bind" to extra potassium in your intestines and remove it.

**Diuretics, or water pills**, can make the kidney create more urine to remove extra potassium. They may not work well when kidney function is low

Your healthcare team will determine the right medicine for you.

Some medicines might raise potassium. Do not stop taking medicine unless a healthcare professional tells you to do so.



