

FROM THE 4LIFE® LABS



KIDNEY FUNCTION AND 4LIFE TRANSFER FACTOR® KBU®

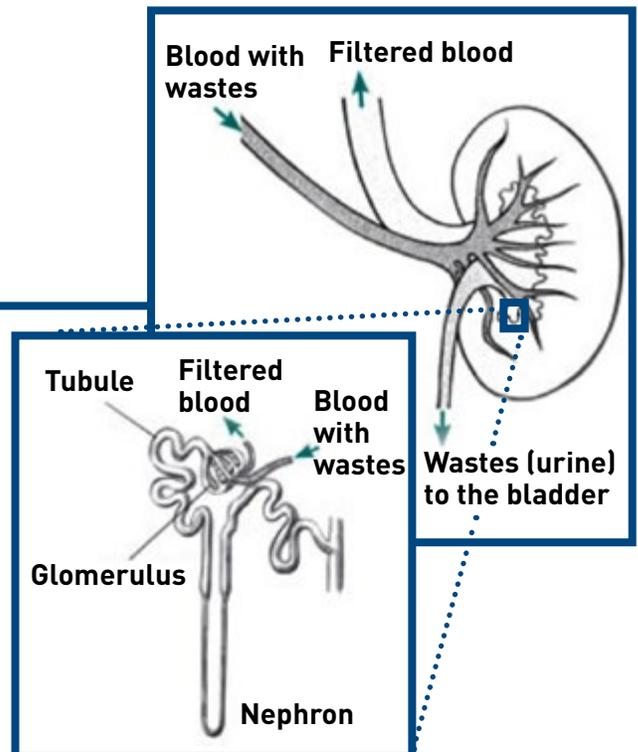
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Kidneys are small, fist-sized double organs that are the perfect filters. Without the kidneys, there is no life. If their operation is impaired, a dangerous poisoning of the organs called uremia occurs.

How do the kidneys work?

The rate of blood filtration in the kidneys is beyond belief. They filter over 4 oz per minute, almost 2 gallons per hour, and close to 48 gallons a day!

You have about 1.5 gallons of blood in your body. This means that the complete filtering of blood through your kidneys



occurs about 30 times in one day. The situation in your body constantly changes with each glass of liquid and every meal. Your kidneys constantly work to help maintain a proper pH balance. Usually, your body has problems when there's excessive acidity.

The excretion of excess water and unnecessary substances are not the only tasks of your kidneys. They must remove foreign substances (such as medicines), regulate the composition and amount of body fluids, and prevent the excretion of substances necessary for the body. Examples include glucose, amino acids, and others. The production of hormones that regulate blood pressure and the production of red blood cells both depend on the kidneys. They also have an effect on the metabolism of vitamin D.

Each kidney is made up of a million small, constantly-filtering units. With a daily transfusion of 48 gallons, around 99% will be absorbed again. Within a day, you will expel about 50 oz of urine. This means that the kidneys have an important job. They must carefully decide which ingredients to keep in the body and reprocess and which to expel. Any disturbances in the functioning of the kidneys, bladder, and urinary tract are clearly reflected in the health of the body. In the United States alone, treatment for kidney disease exceeds \$50 billion a year.¹

What can you do to keep your kidneys healthy?

- Stay active.
- Regularly check your blood pressure and glucose levels.
- Maintain a healthy diet and drink plenty of fluids.
- Don't smoke.
- Avoid frequent use of over-the-counter drugs.

4Life Transfer Factor® KBU® supports the entire urinary system: kidneys, bladder, and urinary tract. Ingredients like cranberry, blueberry, dandelion leaf, and juniper berry give you the support you need for healthy bladder function. The product also promotes the healthy filtration process of the kidneys, helps maintain healthy fluid balance, and provides valuable immune system education with 4Life® Tri-Factor® Formula.*

You can further assist your body with reducing acidic overload by combining 4Life Transfer Factor® KBU® with Bountiful Harvest® Plus. Many of the phytonutrients in Bountiful Harvest Plus will enrich your diet and are powerful alkaline-forming foods.*

Combine 4Life Transfer Factor KBU with Bountiful Harvest Plus to support healthy kidney and urinary function.*

[Learn More](#)

1. <https://www.niddk.nih.gov/health-information/health-statistics/kidney-disease>
Drawing courtesy of kidney.org



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*THESE STATEMENTS HAVE NOT BEEN EVALUATED BY THE FOOD AND DRUG ADMINISTRATION. THESE PRODUCTS ARE NOT INTENDED TO DIAGNOSE, TREAT, CURE, OR PREVENT ANY DISEASE.