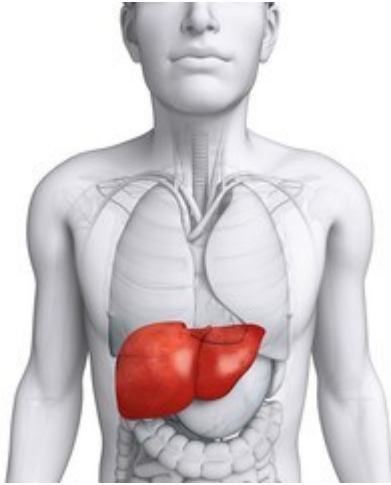


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# 10 Minutes with Science

## The Liver

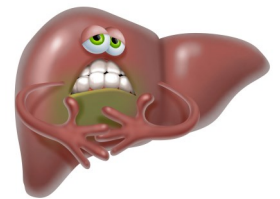


The liver is the largest and heaviest organ inside the human body. It is located in the upper abdomen, just below the diaphragm. Its color is dark red and is divided into 4 parts or lobes.

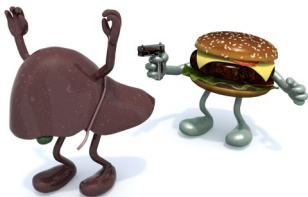
The liver develops over the years and can weigh almost 2 kilograms. As a person gets older, the liver decreases in size and atrophies, meaning the volume of the organ decreases.

The fundamental function of the liver is the production of bile from the human body. It also performs two other very important tasks: purifying the blood, as well as storing and breaking down food (especially sugars to produce glucose)

One of the most serious diseases that can develop in the liver is hepatitis. Hepatitis is an inflammation of the liver caused by a virus. There are several types of hepatitis although the best known are A and B. People often get this disease from drinking bad water. Most people infected with this disease can be cured if they go to a hospital and receive treatment early.



It is important to take care of the liver and keep it in shape so that it functions normally.

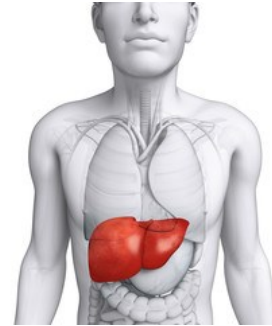


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## ANSWER THE QUESTIONS

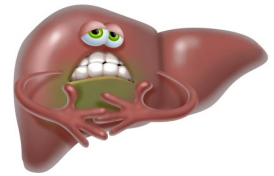
1. **What does the liver do?**

- a. Produces bile from the human body.
- b. Oxygenates the blood
- c. Stores fat
- d. Produces hepatitis



2. **What do you need to do to avoid getting hepatitis?**

- a. Playing sports
- b. Clean up your blood
- c. Drink clean, pure water
- d. Sunbathe



3. **A synonym for decrease is...**

- a. Increase
- b. Reduce
- c. Grow
- d. Fat



4. **The liver is an organ that grows and develops over the years.**

- a. True
- b. False

