

## **What is the primary function of the liver in the body**

- A. Regulating body temperature
- B. Digesting food
- C. Producing insulin
- D. Detoxification

**Answer: D. Detoxification**

## **What is the largest internal organ in the human body**

- A. Heart
- B. Stomach
- C. Liver
- D. Lung

**Answer: C. Liver**

## **What is the liver's role in the metabolism of fats, proteins, and carbohydrates**

- A. The liver breaks down fats, proteins, and carbohydrates for energy production and storage.
- B. The liver transports fats, proteins, and carbohydrates.
- C. The liver produces fats, proteins, and carbohydrates.
- D. The liver stores excess fats, proteins, and carbohydrates.

**Answer: A. The liver breaks down fats, proteins, and carbohydrates for energy production and storage.**

## **What is the name of the condition where there is a buildup of fat in the liver cells**

- A. Obesity liver

- B. Cholesterol liver
- C. Fatty liver
- D. Sugar liver

**Answer: C. Fatty liver**

**What is the term for inflammation of the liver**

- A. Hepatosis
- B. Liveritis
- C. Liveritis
- D. Hepatitis

**Answer: D. Hepatitis**

**What are the two main lobes of the liver called**

- A. Front lobe, Back lobe
- B. Upper lobe, Lower lobe
- C. Right lobe, Left lobe
- D. Big lobe, Small lobe

**Answer: C. Right lobe, Left lobe**

**What is the name of the process by which the liver filters toxins from the blood**

- A. Purification
- B. Filtration
- C. Detoxification
- D. Cleansing

**Answer: C. Detoxification**

**What is the liver's role in the production of bile**

- A. The liver breaks down bile
- B. The liver stores bile
- C. The liver produces bile
- D. The liver filters bile

**Answer: C. The liver produces bile**

**What is the term for the network of blood vessels that brings blood to the liver**

- A. Hepatic portal system
- B. Hepatic circulation
- C. Liver arteries
- D. Blood highway

**Answer: A. Hepatic portal system**

**What is the main cause of liver cirrhosis**

- A. Obesity
- B. Hepatitis B
- C. Chronic alcohol abuse
- D. Genetics

**Answer: C. Chronic alcohol abuse**

**What is the name of the enzyme produced by the liver that helps break down protein**

- A. Protease
- B. Liverase
- C. Peptidase
- D. Proteinase

**Answer: A. Protease**

**What is the term for the process by which the liver stores excess glucose as glycogen**

- A. Glycolysis
- B. Glycogenesis
- C. Glycogenolysis
- D. Gluconeogenesis

**Answer: B. Glycogenesis**

**What is the liver's role in the regulation of blood clotting**

- A. Breaks down red blood cells
- B. Regulates blood pressure
- C. Produces clotting factors
- D. Stores excess blood

**Answer: C. Produces clotting factors**

**What is the name of the hormone produced by the liver that helps regulate blood sugar**

- A. Glucagon

- B. Insulin
- C. Estrogen
- D. Cortisol

**Answer: B. Insulin**

**What is the term for the condition where the liver becomes enlarged due to infection**

- A. Hepatitis
- B. Liverenlargitis
- C. Liveritis
- D. Hepatomegaly

**Answer: D. Hepatomegaly**

**What is the liver's role in the breakdown of medications and toxins**

- A. Producing medications and toxins
- B. Storing medications and toxins
- C. Metabolizing medications and toxins
- D. Filtering out medications and toxins

**Answer: C. Metabolizing medications and toxins**

**What is the name of the condition where there is a blockage in the bile ducts, leading**

- A. Gallstone
- B. Hepatitis
- C. Bileosis
- D. Cholestasis

**Answer: D. Cholestasis**

**What is the term for the procedure where a portion of the liver is removed for medical reasons?**

- A. Liverectomy
- B. Hepatectomy
- C. Liverotomy
- D. Hepatotomy

**Answer: B. Hepatectomy**

**What is the liver's role in the production of cholesterol?**

- A. The liver transports cholesterol.
- B. The liver stores cholesterol.
- C. The liver produces cholesterol.
- D. The liver breaks down cholesterol.

**Answer: C. The liver produces cholesterol.**

**What is the name of the condition where there is a buildup of excess iron in the liver?**

- A. Jaundice
- B. Hemochromatosis
- C. Hepatitis
- D. Cirrhosis

**Answer: B. Hemochromatosis**

