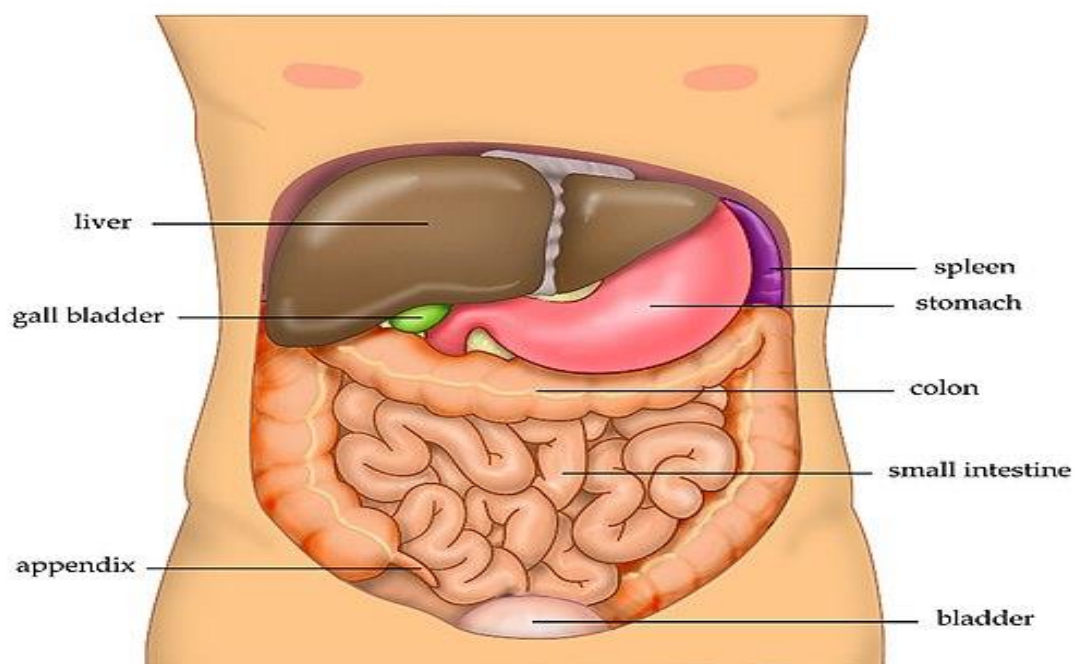


## Splenomegaly

**Overview** The spleen is an organ located near the stomach on the left side of the abdomen. It plays a key role in defending the body against infections, filtering the blood, and removing abnormal blood cells. Enlargement of the spleen is called splenomegaly.

### Causes

- **Cancers:**
  - Blood and immune cell cancers (e.g., leukaemia, lymphoma)
- **Cysts:** Fluid-filled sacs
- **Infections:**
  - Viral (e.g., mononucleosis)
  - Parasitic (e.g., toxoplasmosis, malaria)
  - Bacterial
- **Infiltrative diseases:**
  - Amyloidosis
  - Gaucher's disease
  - Glycogen storage disease
- **Inflammatory conditions:**
  - Sarcoidosis
  - Lupus
  - Rheumatoid arthritis
- **Liver diseases:**
  - Infections
  - Cirrhosis
- **Trauma**



## Symptoms

- Anaemia
- Easy bleeding
- Increased susceptibility to infections
- Jaundice (yellowing of the skin and eyes)
- Pain
- Weight loss

## Investigations

- **Blood tests:** To check for underlying conditions.
- **Ultrasound of the abdomen (USS):** To assess the size and condition of the spleen.
- **CT scan or MRI of the abdomen:** For detailed imaging.

**Treatment** The treatment for an enlarged spleen depends on the underlying cause. It is essential to consult a doctor to diagnose the cause of splenomegaly and receive appropriate treatment.

For more detailed information and personalized advice, consult your healthcare provider.