

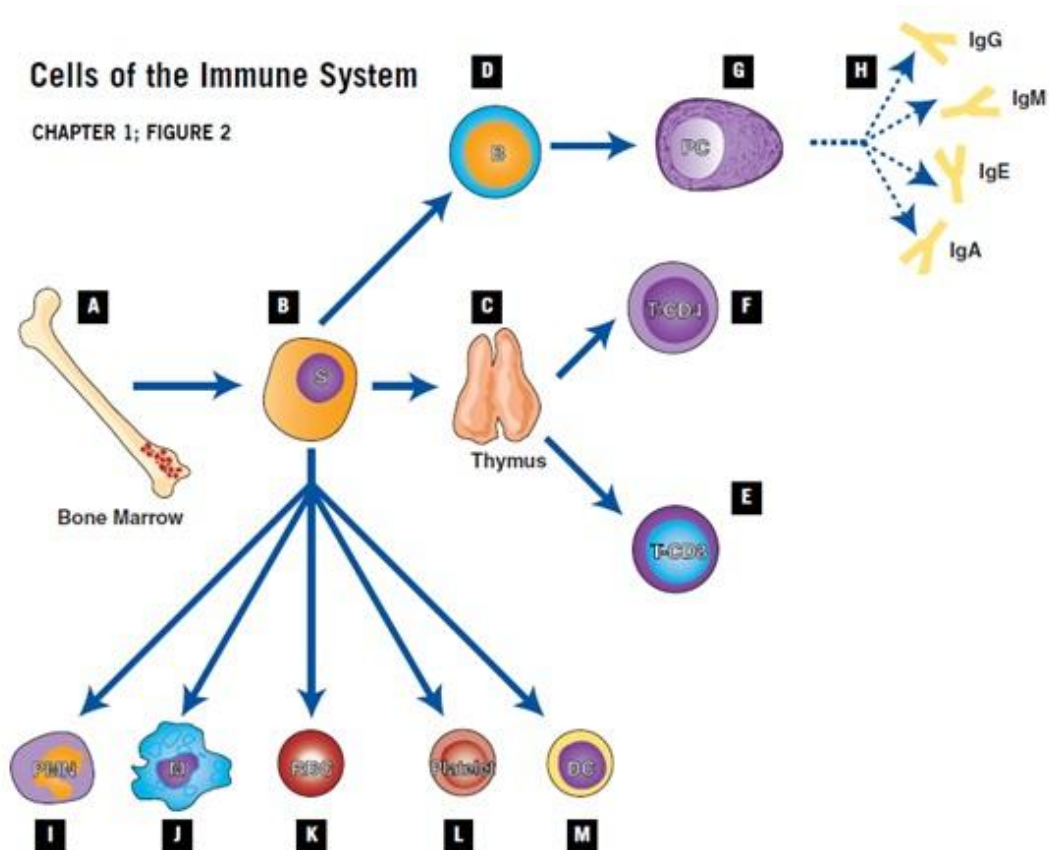
Immune System

By Samhith

What is The Immune System?

The Immune System is a system that fights against Bacteria. The Immune system is found all over our body because it is made up of White TK T AND B Cells it is also made up of tissues and organs that fight for our body to not let Bacteria enter our blood cells.

Cells of The Immune System?



Why do we need our Immune System?

- Your **immune system** is your body's defence against infection and illness. It recognises the cells that make up your body, and will try to get rid of anything unfamiliar. It destroys germs (bacteria and viruses) and parasites. But this defence **system** can also cause problems.

What Vegies Are Good For the Immune System?

- garlic, Italice group, turmeric, spinach, almond, sunflower seed, ginger, oyster, green tea, red bell pepper, yogurt, oranges, dark chocolate, watermelon, blueberry, kiwi, papaya, sweet potato, broth, elderberry, citrus fruit, miso, Greek yogurt and protein is good for our Immune System.

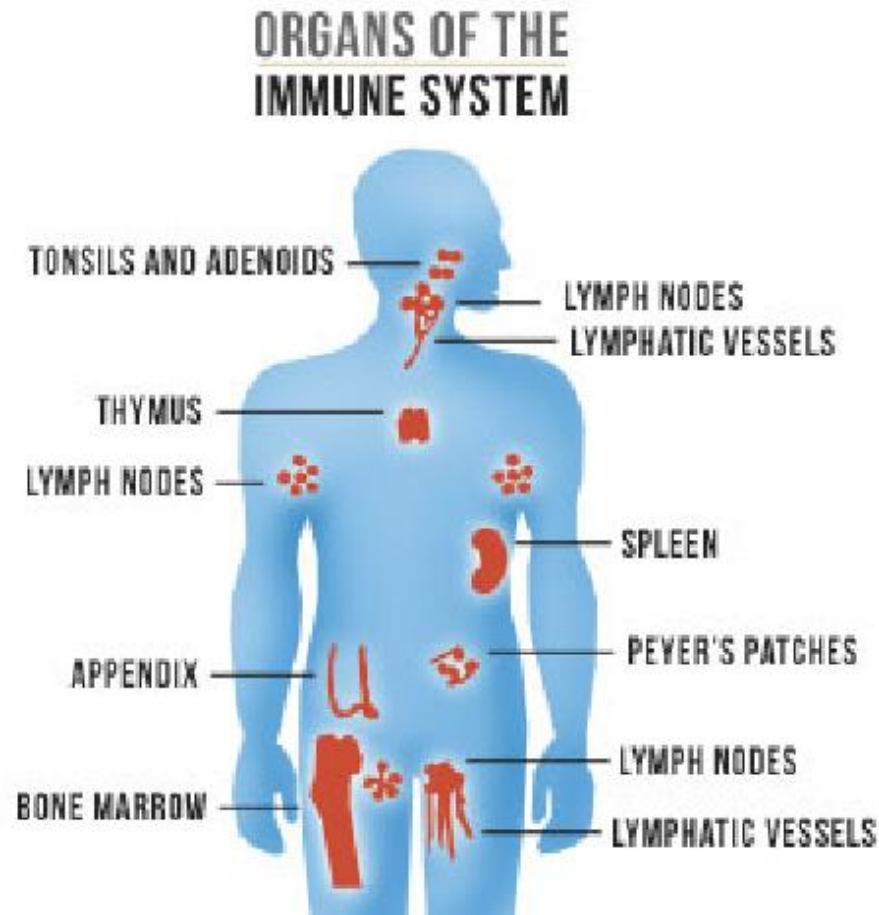
Immune System Parts?

- The tonsils and thymus, which make antibodies.
- The lymph nodes and vessels (the lymphatic **system**). ...
- Bone marrow. ...
- The spleen, which filters the blood by removing old or damaged blood cells and platelets and helps the **immune system** by destroying bacteria and other foreign substances.
- White blood cells.

Immune Systems Organs?

- **Immune System Organs.** The key primary lymphoid **organs** of the **immune system** include the thymus and bone marrow, as well as secondary lymphatic tissues including spleen, tonsils, lymph vessels, lymph nodes, adenoids, skin, and liver.

Immune Systems Organs?



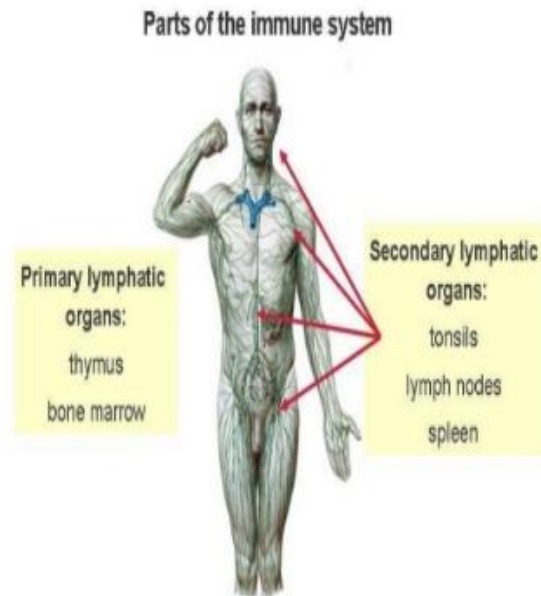
Function of the Immune System?

- The role of the **immune system** — a collection of structures and processes within the body — is to protect against disease or other potentially damaging foreign bodies.

Function of the Immune System?

Immune System composed with

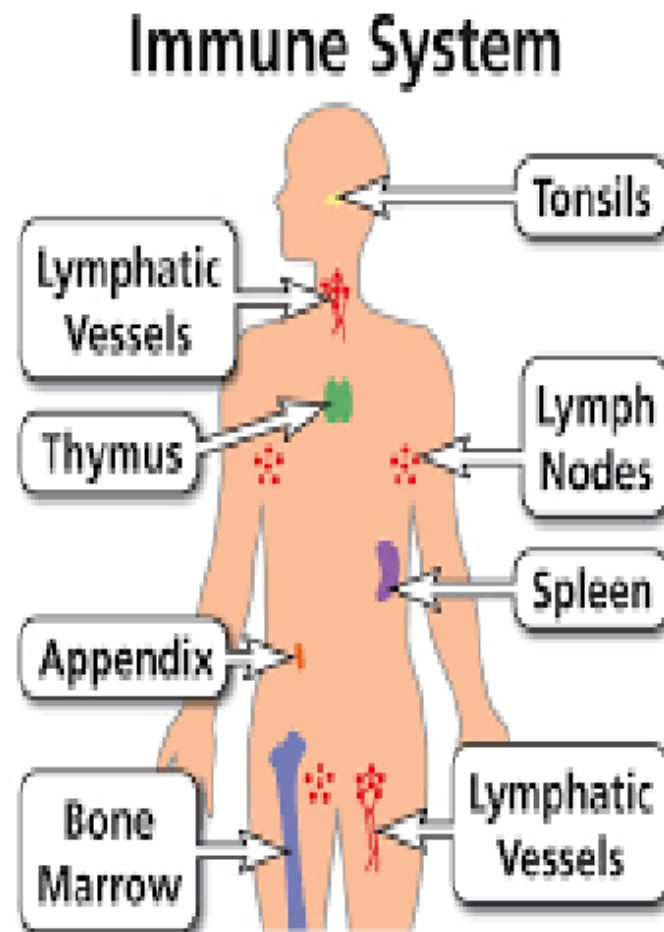
All parts of the body that help in the recognition and destruction of foreign materials. White blood cells, phagocytes and lymphocytes, bone marrow, lymph nodes, tonsils, thymus, and your spleen are all part of the immune system.



Structure of the Immune System?

- The **immune system** is made up of special organs, cells and chemicals that fight infection (microbes). The main parts of the **immune system** are: white blood cells, antibodies, the complement **system**, the lymphatic **system**, the spleen, the thymus, and the bone marrow.

Structure of the Immune System?

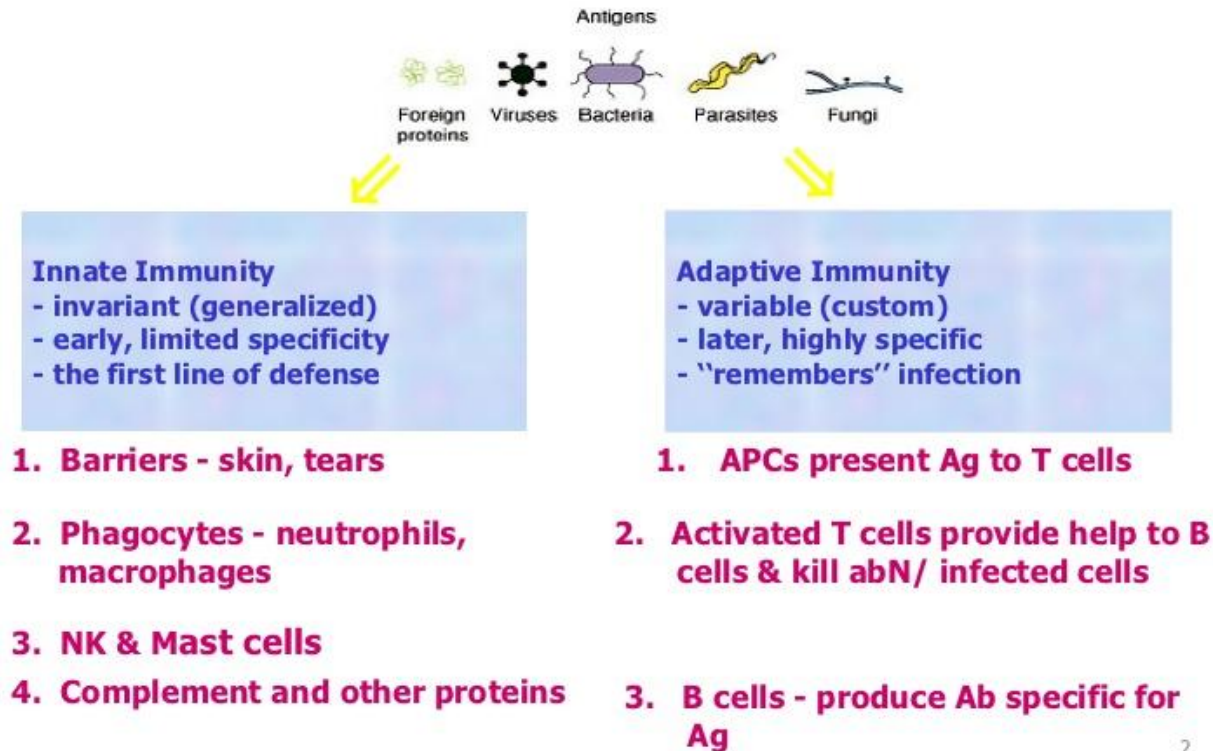


immune system disorders?

- Rheumatoid arthritis. ...
- Systemic lupus erythematosus (lupus). ...
- Inflammatory bowel **disease** (IBD). ...
- Multiple sclerosis (MS). ...
- Type 1 diabetes mellitus. ...
- Guillain-Barre syndrome. ...
- Chronic inflammatory demyelinating polyneuropathy. ...
- Psoriasis.

immune system disorders?

YOUR ACTIVE IMMUNE DEFENSES



Immune System Meaning?

- the organs and processes of the body that provide resistance to infection and toxins. Organs include the thymus, bone marrow, and lymph nodes.