Question: antivenoms against snake bite contains?

Answer: antivenoms against snake bite contains Antibodies.

Question: Which of the following glands is large sized at birth but reduces in size with ageing?

Answer: Behind the breastbone is the thymus. The thymus gland matures T-lymphocytes. this gland shrinks in puberty.

Question: What would happen to immune system, if thymus gland is removed from the body of a person?

Answer: Thymus is the primary lymphoid organ. Immature lymphocytes develop into antigen-sensitive lymphocytes. If a person's thymus gland is removed, his immune system weakens, making him susceptible to infections.

Question: Many microbial pathogens enter the gut of humans along with food. What are the preventive barriers to protect the body from such pathogens? What type of immunity do you observe in this case?

Answer: Mucus on the gut's epithelium traps microbes. Saliva and stomach acid prevent microbial growth. This form of immunity is called innate immunity.

Question: Why is mother's milk considered the most appropriate food for a new born infant?

Answer: During the initial days after birth, the mother's milk is called colostrum. It contains IgA antibodies that protect against many diseases. that's why Mother’s milk is the most appropriate food for a newborn.