

Specialization- Aqua Culture Technology
Paper II-PSLSMBT402
AQUATIC ANIMAL HEALTH MANAGEMENT
Multiple choice questions for practice

1. Vaccination was invented by
 - A) Edward Jenner
 - B) Darwin
 - C) Watson
 - D) Madam Curie
2. The vaccine against viruses are usually
 - A) Give at birth
 - B) Live attenuated or killed
 - C) Mainly Polysaccharides
 - D) Effective at low dose
3. Which out of the following is not a general principle for diseases prevention in fishes?
 - A) Providing water sources free of pathogens
 - B) Providing water sources with pathogens
 - C) Disinfection of ponds
 - D) Winter freezing
4. The chemical substances not used for therapeutic baths of fishes is
 - A) Lime Milk
 - B) Malachite Green
 - C) NaCl
 - D) Hydrocarbons
5. The process of introduction of the weakened pathogen into the human body is called
 - A) Vaccination
 - B) Attenuation
 - C) DNA replication
 - D) Glycolysis
6. The substance added to the vaccine to boost the immune response to produce more antibodies and longer-lasting immunity is known as
 - A) Adjuvant
 - B) Complementary system
 - C) RNA
 - D) Base
7. Hybridoma technology is used for the production of
 - A) Monoclonal antibodies
 - B) DNA
 - C) RNA
 - D) Carbohydrates
8. The DNA vaccines are usually administered through
 - A) Intra-muscular injection
 - B) Dermal injection
 - C) Oral route

- D) Normal Injection
9. Lantibiotics are produced by a large number of Gram-positive bacteria such as Streptococcus and Streptomyces to attack other Gram-positive bacteria. They belong to which class of bacteriocin?
- A) Type I bacteriocins
 - B) Type II bacteriocins
 - C) Type III bacteriocins
 - D) Type IV bacteriocins
10. The antibody-forming cells of the immune system are
- A) T cells
 - B) B cells
 - C) Red blood cells
 - D) Platelets