



Date : 16th Dec 2023

General Knowledge - Diseases

English

Q:1 Excess of which of the following in the blood causes the 'Blue Baby Syndrome' disease ?

1. Iron
2. Lead
3. Methamoglobin
4. Nitrate

Q:2 The disease cirrhosis affects which organ in the body?

1. Brain
2. Liver
3. Heart
4. Kidney

Q:3 Rickets is a disease associated with the deficiency of _____.

1. Vitamin A
2. Vitamin B
3. Vitamin C
4. Vitamin D

Q:4 Which of the following disease is related to Corona virus ?

1. MERS
2. SARS
3. COVID-19
4. All of the above

Q:5 Which of the following is a non bacterial disease?

1. Dengue
2. Tuberculosis
3. Anthrax
4. Cholera

Q:6 Antibiotics are the genreally used as an effective medication agent against which type of disease?

1. Viral
2. Fungal
3. Bacterial
4. Protozoan

Q:7 Which pollution causes Itai-Itai disease in human beings?

1. Mercury pollution
2. Cadmium pollution

3. Arsenic pollution

4. Nitrate pollution

Q:8 Which of the following disease is completely eradicated from world?

1. Small pox
2. Malaria
3. Tuberculosis
4. AIDS

Q:9 Ringworm are the causative organisms of the most infective human diseases belongs to which kingdom?

1. Monera
2. Protista
3. Fungi
4. Protozoa

Q:10 Which of the following is a sexually transmitted disease?

1. AIDS
2. Diarrhea
3. Anthrax
4. Tetanus

Answer Key

1. (3)	2. (2)	3. (4)	4. (4)	5. (1)
6. (3)	7. (2)	8. (1)	9. (3)	10. (1)

Answers and Solutions

Q:1 The correct answer is **option 3** i.e. **Methamoglobin**.

Excess of **methamoglobin** in the blood causes the Blue Baby Syndrome disease.

Blue Baby Syndrome is a condition in which a baby's skin turns blue. This occurs due to a decreased amount of hemoglobin in the baby's blood.

The most common symptom of blue baby syndrome is a discoloration of the skin around the mouth, hands and feet.

This is also known as cyanosis and indicates that the child or person is not getting enough oxygen.

Q:2 The correct answer is **option 2** i.e. **Liver**.

The disease cirrhosis affects the **Liver** in the body.

Cirrhosis, also known as liver cirrhosis is a condition in which the liver does not function properly due to long-term damage.

Hepatitis and chronic alcohol abuse are frequent causes of liver damage.

This damage is characterized by the replacement of normal liver tissue by scar tissue.

Q:3 The correct answer is **option 4** i.e. **Vitamin D**.

Vitamin D is a nutrient present in some foods that is needed for health and maintaining strong bones. It does so by helping the body absorb calcium (one of bone's main building blocks) from food and supplements.

Rickets is caused due to the deficiency of Vitamin D.

Rickets leads to softening and weakening of the bones and is seen most commonly in children between 6-24 months of age.

The different types of rickets are- hypophosphatemic rickets, renal or kidney rickets, and most commonly, nutritional rickets.

Disease	Caused by the deficiency of
Night Blindness	Vitamin A
Beriberi	Vitamin B
Scurvy	Vitamin C

Q:4 The correct answer is **Option 4** i.e. **All of the above**.

MERS is a viral respiratory disease caused by Middle East respiratory syndrome coronavirus (MERS-COV) that was first identified in Saudi Arabia in 2012.

SARS (Severe Acute Respiratory Syndrome) is a viral respiratory disease caused by SARS-associated coronavirus. It was first identified at the end of February 2003 during an outbreak that emerged in China and spread to 4 countries.

COVID-19 is an infectious disease caused by a newly discovered coronavirus.

Q:5 The correct answer is **option 1** i.e. **Dengue**.

Dengue is a viral infection transmitted to humans through the bite of infected mosquitoes. The primary vectors that transmit the disease are *Aedes aegypti* mosquitoes.

Q:6 The correct answer is **option 3** i.e. **Bacterial disease**.

Antibiotics are medicines that fight bacterial infection in people and animals. They work by killing the bacteria or by making it hard for the bacteria to grow and multiply.

Q:7 The correct answer is **option 2** i.e. **Cadmium pollution**.

Itai Itai is a disease caused by **Cadmium pollution**. The term Itai Itai translates into 'It hurts, It hurts' and is one of the four big pollution diseases of Japan.

Itai Itai disease was caused as result of human activities related to industrialisation during the 1960s in Japan.

The disease was characterized by osteomalacia with severe bone pain and is associated with renal tubular dysfunction.

Q:8 The correct answer is **Option 1** i.e. **Small Pox**.

In **1980**, the World Health Assembly declared smallpox eradicated (eliminated), and no cases of naturally occurring smallpox have happened since.



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Q:9 The correct answer is **option 3** i.e. **Fungi**.

Many fungi belonging to the genera Microsporum, Trichophyton and Epidermophyton are responsible for ringworms which is one of the most common infectious diseases in man.

Appearance of dry, scaly lesions on various parts of the body such as skin, nails and scalp are the main symptoms of the disease.

Q:10 The correct answer is **option 1** i.e. **AIDS**.

Sexually transmitted diseases (STDs), or sexually transmitted infections (STIs), are **infections that are passed from one person to another through sexual contact**. The contact is usually vaginal, oral, or anal sex.

The full form of AIDS is Acquired Immune Deficiency Syndrome.

