Kingdom of Saudi Arabia

Ministry of Higher Education

King Saud University

College of Applied Studies and Community Service

Health Sciences Program



المملكة العربية السعودية

وزارة التعليم العالي

جامعة الملك سعود

كلية الدراسات التطبيقية وخدمة المجتمع

فسم العلوم الصحية

**Virology Second Assessment Exam**

**Answer by put (√) after the correct sentence and (**x**) after the wrong sentence :**

1.Measles prevention is usually by immunization with live vaccine at 9 months old. ( T )

2. The most serious Parainfluenza viral infections occur in adults. (F)

3. Ticks is one of the Arthropod vectors. ( T )

4. In jungle Yellow Fever , Man may become incidentally infected. (T)

5. The most common infection way of Herpes Simplex Viruses is a kiss given to a child or adult from a person shedding the virus. ( T )

6. Rabies Virus is often referred to as "street virus".( T )

7. Acute Hepatitis infection lasts longer than 6 months . ( F )

8. Hepatitis C Virus can transfer from mother to baby. ( T )

**Choose the suitable word to complete the following sentence :**

1. Respiratory diseases occur most frequently in ……………….. .

**- Cold weather - dry weather – Summer**

2. The source of ………… was probably from infected chickens.

**- Poxvirus - H5N1 - Hepatitis B virus**

3. …………….. caused a sizable epidemic each year .

**- Influenza - Herpis - Respiratory Syncytial virus**

4. The biggest arbovirus problem in the world today is ……………. .

**- Dengue - Cowpox - Ebola**

5. In1979 the WHO declared the eradication of …………. Through the world after a successful international vaccination camping.

**- Rabies - Smallpox - Yellow fever**

6. Hepatitis is a serious disease caused by virus attacks the ………….. .

**- Liver - Heart -Kidney**

7. ……………. Is the greatest concern in the occupational setting.

**- HAV -HBV - HCV**

8. Without HBsAg coating,…………….. cannot infect on its own.

**- HAV -HCV -HDV**

**From your study, Complete the following tablets :**

|  |  |  |
| --- | --- | --- |
| **FEATURES** | **NUCLIC ACID** | **VIRUS** |
| Virus can be grown in  Human And Animal  Tissue. | RNA | **Measles** |
| Closely related to  Mumps virus. | RNA | **Parainfluenza** |

|  |  |  |  |
| --- | --- | --- | --- |
| **C** | **B** | **A** | **HEPATITIS** |
| Blood / body fluids | Blood / body fluids | Feaces | **Source of virus** |
| needles | Blood contact | Contaminated food and water | **How is it spread** |
| No | Yes | Yes | **Vaccination** |

**مع تمنياتي لكم بالتوفيق**

**GOOD LUCK**