

**KING SAUD UNIVERSITY  
COLLEGE OF MEDICINE  
DEPARTMENT OF PATHOLOGY  
SAMPLE - PRACTICAL EXAMINATION (COURSE MAC221)**

**Virology:**

Q-1 Name the virus, the family it belongs to and name one disease caused by this virus.

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Q-2 Name the virus, the family it belongs to and name one disease caused by this virus.

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Q-3 Name the virus, the family it belongs to and name one disease caused by this virus.

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Q-4 Name the virus, the family it belongs to and name one disease caused by this virus.

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Q-5 Name the egg inoculation route and give one example.

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Q-6 Name the egg inoculation route and give one example.

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Q-7 Name this CPE, give one example to a virus causing this cytopathic effect.

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Q-8 Interpret the result of the following RPHA.

Pt. 1 \_\_\_\_\_

Pt. 2 \_\_\_\_\_

Q-9 Write the titre and interpret the result of the following CFT:

| <b><u>Patient</u></b> | <b><u>Titre</u></b> | <b><u>Interpretation</u></b> |
|-----------------------|---------------------|------------------------------|
| 1                     | _____               | _____                        |
| 2                     | _____               | _____                        |
| 3                     | _____               | _____                        |