

قائمة الاسئلة 49:60 19-05-2025

علم المناعة (علم الاحياء الدقيقة)-الثاني-طب ااسنان - كلية طب الاسنان-درجة الامتحان (20)

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- 1) What is the genetic material of most viruses?
 - 1) DNA only
 - 2) RNA only
 - 3) + DNA or RNA
 - 4) Proteins
- 2) Which structure is found in all viruses?
 - 1) Ribosomes
 - 2) Cell wall
 - 3) + Capsid
 - 4) Nucleus
- 3) Which of the following viruses causes the common cold?
 - 1) Influenza virus
 - 2) + Rhinovirus
 - 3) Hepatitis B virus
 - 4) HIV
- 4) HIV primarily infects which type of cells?
 - 1) Red blood cells
 - 2) Platelets
 - 3) + T-helper cells (CD4+)
 - 4) B cells
- 5) Which of the following is a DNA virus?
 - 1) Influenza virus
 - 2) + Hepatitis A virus
 - 3) Herpes simplex virus
 - 4) Rabies virus
- 6) What is the name of the protein coat that surrounds a viral genome?
 - 1) Envelope
 - 2) + Capsid
 - 3) Nucleoid
 - 4) Peptidoglycan
- 7) Which virus is known for causing chickenpox?
 - 1) + Varicella-zoster virus
 - 2) Epstein-Barr virus
 - 3) Cytomegalovirus
 - 4) HPV
- 8) Which of the following viruses can cause cancer in humans?
 - 1) Influenza virus
 - 2) + Human papillomavirus (HPV)
 - 3) Rhinovirus
 - 4) Norovirus
- 9) Which part of the virus helps it attach to host cells?
 - 1) Mitochondria
 - 2) + Surface proteins
 - 3) Ribosomes
 - 4) Nucleus



- 10) What does the term "latent virus" mean?
 - 1) A virus that kills cells immediately
 - 2) A virus that cannot infect humans
 - 3) + A virus that remains dormant in the body
 - 4) A virus that is airborne