

All the following is related to rotavirus except ?

- A) proteolytic cleavage produces ISVP and destroying infectivity.
- B) it acquires and loses envelope during replication
- C) it is stable in wide range of T and pH
- D) it infects human, mammalian, avian
- E) it has many serotypes and subgroups

a

Which of the following viruses don't go through transformation :

- 1- hepatitis B
- 2- hepatitis C
- 3- human papilloma
- 4- adenovirus
- 5- HHV-8

d

Can't enter via the skin?? parvovirus B19

Unambiguous relatedness of viral proteins is limited to: LONG AND FUSION PROTEINS

All are true of viral pathogenesis except: that they readily cause infection.

All are true for Type-I INF except: **that they have broad antiviral activity but are specific (not sure about the answer)**

What is wrong about adaptive immune response ??
 helper T cells are not involved

Type 1 interferon differs from each other by :

- A) mechanism of action
- B) inducers
- C) receptors
- D) Producer cells

d

Proglottids don't contain :

- 1- muscles
- 2- nerve fibers
- 3- hexacanth
- 4- cysticercus
- 5- metacercaria

d

Influenza A differs from both influenza B & C in :

- a) matrix protein
- b) Host range

b

Niesseria Gonnorrhoea infection is associated to all of the following EXCEPT:

- a) Infertility
 - b) meningitis
- b

alfa toxin produced by >>> Aspergillus flavus

Before giving antibacterial agents we should consider all of the following EXCEPT:

- a) Type of (infected) bacteria
 - b) Susceptibility of bacteria to antibiotics
 - c) all of the above
- c

The bacteria that can be vaccinated for: Nisseria Meningetides

The only type of candida that can produce (longitudinal) Hyphae is: Candida Albicans

all of the following is associated with RetroVirus except:

- A) It has an additional oncogene
 - B) 2 tRNA molecules
 - C) few copies of reverse transcriptase
 - D) 2 identical molecules of RNA
- a or c

one of the following bacteria cause localized and blood sepsis :

- A) C. botulinum
 - B) C. perfringens
 - C) C. difficile
 - D) C. diphtheriae
 - E) All of the above
- b

WRONG about parasitic diseases:

- a) Can't be vaccinated
 - b) There are available medications
 - c) Associated with Basophilia
 - d) Causes great morbidity
- c

Which association is wrong ??

- a) T. saginatum ... two intermediate hosts
 - b) protozoa Intracellular parasite
- b

All the following is right about retrovirus except?

- A) two identical ssRNA
- B) it has two associated tRNA
- C) it has a number of reverse transcriptase

D)has one envelope glycoprotein with two subunit

E)has an oncogen as an additional gene

c

transmission of parasites via :

- a) cysts
- b) trophozoite
- c) a vector
- d) all of the above

d

Which of the following can't be used to detect virus within (hours) of infection :

- 1- LM
- 2- EM
- 3- shell vials
- 4- serological test
- 5- PCR

c

Which virus has the following genome sequence pro/pol-M-S-N??

- A)rhabdovirus
- B)coronavirus
- C)Retrovirus
- D)paramyxovirus
- E)orthomyxovirus

b

all Viral mutant affects the viral virulence or pathogenecity except:

- A)Lethal
- B)temperature sensitive
- C) Host range
- D) Attenuated
- E) antibody escape

no agreed upon answer

Least important reason why there isn't alot of Antiviral drugs

- A)cost
- B)toxicity
- C)developing resistance
- D)most viral infection asymptomatic and latency of viruses

none of these in the nematodes ?

circulatory system

which sentence is right about trematodes ?
all require intermediate host

a reservoir is ??

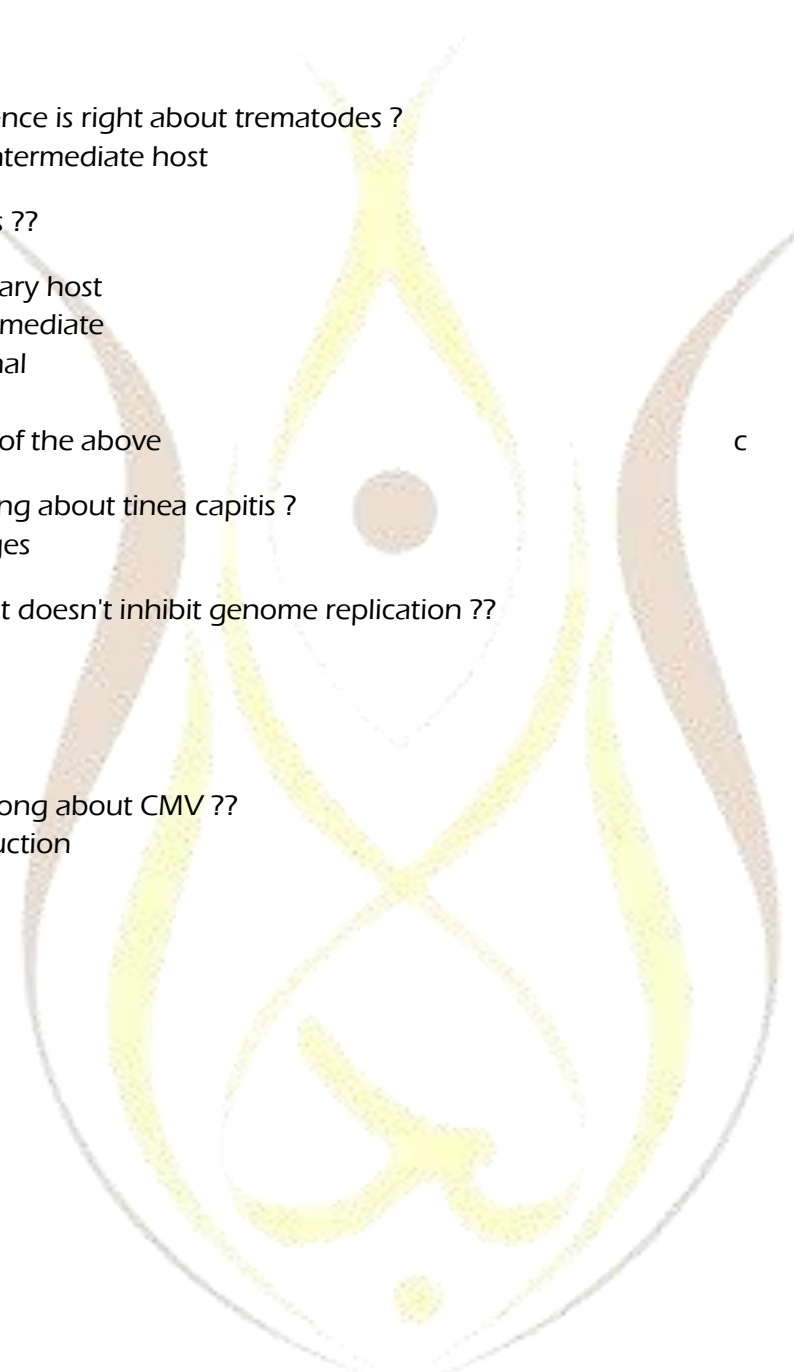
- a) primary host
- b) intermediate
- c) animal
- d) all
- e) two of the above

what is wrong about tinea capitis ?
affects all ages

Antiviral that doesn't inhibit genome replication ??

Ritonavir

Which is wrong about CMV ??
cause destruction



c