

بسم الله الرَّحْمَن الرَّحِيم
تجميع أسئلة الامتحان النهائي لمادة :
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٢٠١٤ - ٢٠١٥

فريق شفاء



1) True about giardia lamblia:

All of above (only in duodenum and jejunum, do examinal examination)

2) All true about trichomonas except:

The infective stage is the cyste

3) True sentence about leishmania:

L. Tropica is cutaneous

4) True sentence about trypanosomes:

Flies related to african trypanosomes

5) rupture can invade erythrocyte:

Merozoites

6) break down in clinical malaria:

Hyphozoites

7) Merozoites:

Habitat in red cells

8) malaria infects human through:

Sporozoites

9) thick blood film is used for:

Detect of mild infection

10) which of these has oocyte:

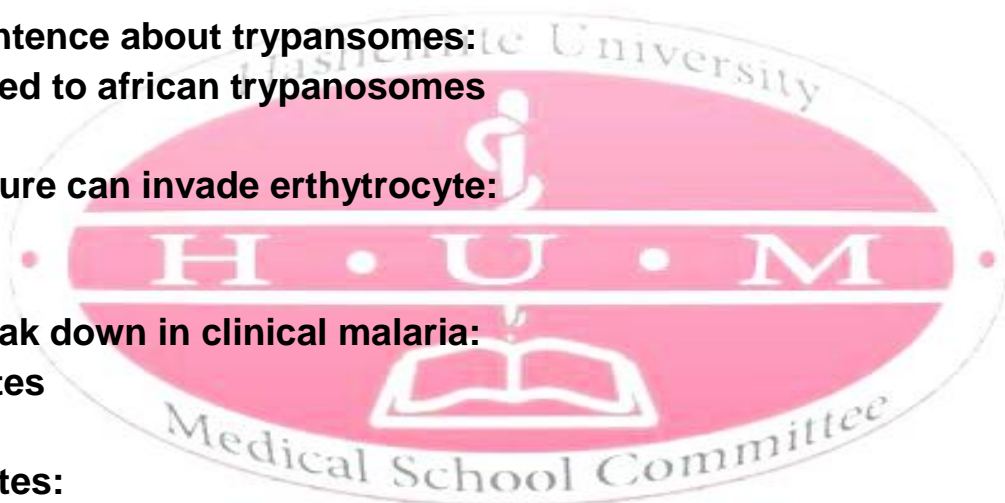
Toxoplasma Gondii

11) Which of the following is tissue filariae:

All of the above (Loa loa, onchocerca .. etc)

12) autoinfection caused by:

Enterobius vermicularis



13) Common parasite in children:
Entrobium vermicularis

14) Sealing water fleas cause:
Dracunculus medinensis

15) fish fluke is:
Heterophyes heterophyes

16) One of the following has a terminal spine:
Schistoma haematobium

17) Which of these that egg not infective stage:
Ancylostoma duodenale

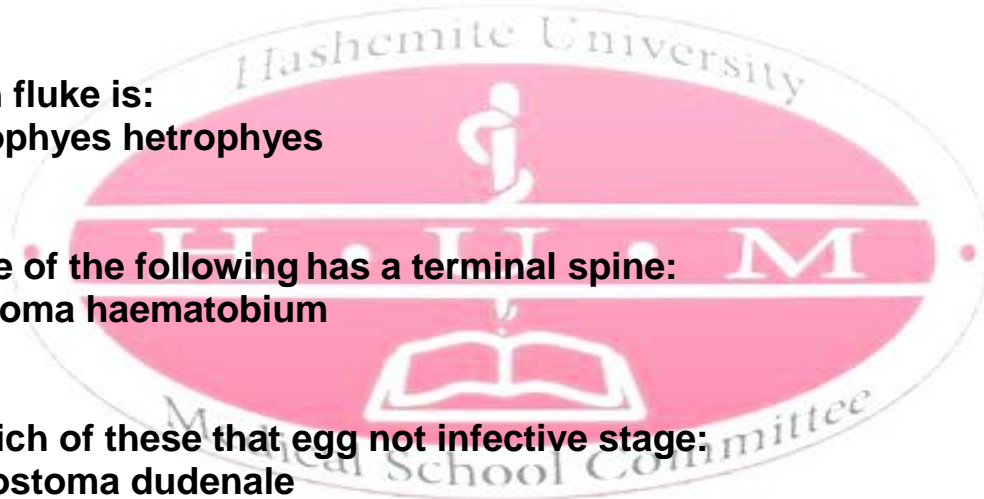
18) One of the following needs arthropod vector:
Malaria

19) *Ballantinedium coli*:
Has rotation around the long axis motion

20) Choose the correct answer regarding *cryptosporidium*:
All of above (Acute diarrhea in immunocompromised, Gastroenteritis...)

21) Choose the correct answer regarding *Entamoeba histolytica*:
A) cyst is infective
B) Vacuole and chromatid body
C) can't remember
D) All of the above ✓

22) which of these bacteria is lactose fermenter:
E.coli



23)----- is a pathogen infects the human from sheep:
B.melitensis

24) The correct statement regarding S.saprophyticus:
Resistant to novobiocin

25) drum stick appearance:
C.tetani

26) Woman has(+) VDRL the second step is:
Making fluorescent trepanoma antibody test

27) dimorphic fungi means:
Can grow as yeasts and molds

28) Micro bacteria are considered as 'acid fast' because:
Once it is stained it cannot be decolorized easily

29) We do smear to:
Acid alcohol fast bacilli

30) A human with a disease in j chain he would have a problem in :
A) IgM
B) IgG
C)IgA and IgM ✓
D) IgG and IgA

31) Prions cause all of the following diseases in human except :
A) BSE ✓
B) FFI
C) GSS

32) According to retroviral therapy which of the following is incorrect:
AZT is used for treatment of HSV infection and RSV



33) Which of the following is true regarding cryptosporidium parvum:

- A) acute diarrhoea in immunocompromised
- B) diagnosed by gram stain of oocytes
- C) is a common cause of acute diarrhoea in healthy individuals
- D) all of the above ✓
- E) none of the above

34) According to G+ cocci which of the following is true :
Staphylococcus saprophytics is resistant to novobiocin

35) All of the following can form synsetia except :

- A)RSV
- B)HIV
- C)influenza ✓
- D)measles
- E)mumps

36) One of these is matched incorrectly:

Rotavirus → vertical transmission

37) Regarding Trichomonas vaginalis , the correct statement is:

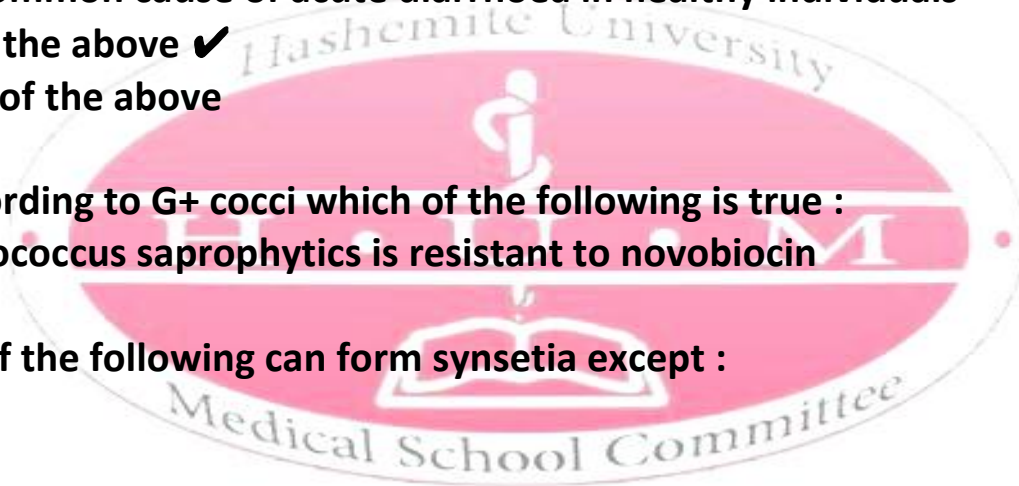
- A)Wobbling and rotation
- B)Frothy yellow or creamy discharge
- C)Infect the prostste in men
- D)Limited to vulva vagaina and cervix
- E)All of the above ✓

38) All of the following matches are correct excpet:

- A)pandemic →corona
- B) epidemic→ malaria
- C) HPV →localized infection
- D) measles→ systemic infection
- E) none of the above ✓

39) Lactose fermenter:

E. Coli



40) Ribavirin is drug of choice for :

A) Rsv , lessa fever , influenza

41) Which of the following drug in not need to activation(not prodrug)

A) cidofovir ✓

B) ribavirin

C) acyclovir

42) Which of the following not use for treatment influenza :

A) oseltomivir

B) amantadine

C) zanamivir

C) ritonavir ✓



43) Which of the following drug use in case of prophylaxis of influenza A ,B :
oseltomivir

44) The best drug of choice to treatment herpes encephalitis :

Acyclovir

45) The ganiciclovir use instead of acyclovir in case of :

CMV

46) Vaccines have been found for measles and work best against microbes because:

A) dont vary in antigens ✓

B) have animal reservoir

C) establish latent infection

47) One of the following is a correct match:

HPV → cervical cancer



48) Which of the following is incorrect about replication and transcription process:

- A) In RNA + sense the genome is used as a template for replication and RNA dependent RNA polymerase
- B) In RNA + sense, mRNA transcript as polysistronic
- C) RNA -sense transcript mRNA as monosistronic
- D) RNA -sense replicate its genome by produce RNA + sense and using it as a template
- E) None of the above ✓

49) Which of the following test is not /are not use in HIV diagnosis:

- A) ELISA
- B) Complement fixation ✓
- C) westren Blott
- D) PCR
- E) More than one of the above

50) Which of the following that egg is not infective stage :

- A) ancylostoa duodenale ✓
- B) entamoeba histolytica
- C) Giardia lamblia
- D) ascaris lumbricoides

51) Which of the following has terminal spike ?

- A) s. haematobium ✓
- B) s. mansoni
- C) s. Japonicum
- D) s. mekongi

52) Which of the following is transmitted by water fleas:

Dracunculus medinensis



53) There was something about Interferons:
inhibition of mRNA

54) Are the most easy to handle:
continous cells

55) Mutations that lead to form stop codon:
non sense

56) Mutation that induces new aminoacids that were not normally:
Frame shift

57) Which of the following is mismatch :

- A)Pandemic →corona
- B)Endemic →malaria
- C)Systemic→meselse
- D)Localized→HPV
- E)None of the above ✓

Wishing you all the best
Healing team .. ツ

