



# Indian Journal of Postgraduate Dermatology

## Quiz

# STD Quiz

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## QUESTIONS

1. Biette's collarette is described in which of the following?
  - a) Primary syphilis
  - b) Secondary syphilis
  - c) Tertiary syphilis
  - d) Eosinophilic folliculitis
2. Hay Ison criteria are used in which of the following diseases?
  - a) Bacterial vaginosis
  - b) Trichomoniasis
  - c) Vulvovaginal candidiasis
  - d) Chlamydial cervicitis
3. Routine use of expedited partner therapy is not advisable in which of the following?
  - a) Heterosexual female
  - b) Commercial sex workers
  - c) MSM
  - d) Heterosexual male
4. Which one of the following statements about screening tests in pregnant women is incorrect?
  - a) In patients at high risk for syphilis, apart from serologic testing at the first prenatal visit, testing should be done at approximately 28 weeks of gestation and at delivery.
  - b) Pregnant women should undergo a Papanicolaou test at the same frequency as non-pregnant women.
  - c) All women <25 years should be screened for chlamydia and gonorrhoea.
  - d) Routine screening for trichomonas vaginalis is recommended even in asymptomatic women.
5. Which one of the following statements about sexually active MSM is incorrect?
  - a) Annual human immunodeficiency virus (HIV) serology testing is advisable.
  - b) A test for urethral infection with *Neisseria gonorrhoea* and *Chlamydia trachomatis* with history of insertive intercourse in the preceding year.
  - c) A test for rectal infection with *N. gonorrhoea* and *C. trachomatis* with history of penetrative intercourse in the preceding year.
  - d) A test for pharyngeal infection with *C. trachomatis* with history of receptive oral intercourse in the preceding year.
6. Annual testing is recommended for following organisms in HIV-positive sexually active females except?
  - a) Trichomonas
  - b) Chlamydia

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- c) Gonorrhoea  
d) Bacterial vaginosis
7. Which one of the following statements about herpes simplex virus 2 (HSV2) virus is incorrect?  
a) Increased neonatal transmission rate than HSV1  
b) Increased rate of recurrence than HSV1  
c) Increased subclinical shedding risk than HSV1  
d) Increased risk of acquiring HIV infection than HSV1
8. Which of the following statements regarding foscarnet is incorrect?  
a) Used to treat acyclovir resistant genital herpes infection  
b) Available in topical and IV forms  
c) Inhibits DNA polymerase  
d) Can cause hyperphosphatemia
9. Mark the wrong statement about Donovanosis.  
a) This disease was first described in Calcutta  
b) Incubation period varies from 1 to 360 days  
c) Causative organism was first described in Madras  
d) Associated with human leucocyte antigen-B57
10. Which of the following agents can predispose to urethritis?  
a) Nifedipine  
b) Thiazides  
c) Pantoprazole  
d) Multivitamin supplements
11. Which of the following is not recommended for recurrent/persistent trichomoniasis?  
a) Boric acid  
b) Nitazoxanide  
c) Furazolidone  
d) Paromomycin
12. Definition of complicated Vulvo-vaginal candidiasis (VVC) includes all of the following except?  
a) Non-albicans candidiasis  
b) Structural abnormality of female genital tract  
c) Immunosuppressed state  
d) Recurrent VVC
13. Which of the following definitions, as per the number of episodes/year is incorrect according to recent Centers for Disease Control and Prevention (CDC) 2021 guidelines and van Brakel *et al.*?  
a) Recurrent VVC- $\geq 6$   
b) Recurrent herpes labialis- $\geq 6$   
c) Recurrent ENL- $\geq 4$   
d) All of the above are correct.
14. Which of the following statement is not correct about HSV infection?  
a) 90% of patients with genital HSV-2 infection develop recurrences within the first 12 months of infection  
b) Anti-HSV therapy decreases HIV load in seropositive patients  
c) Sequence of risk of acquiring HIV infection due to HSV-2 infection: MSM>men>women  
d) In recurrent episode of HSV infection, the average duration of viral shedding is 4 days
15. For how many days is acyclovir 800 mg BD given for episodic treatment of recurrent episode of herpes genitalis?  
a) 5  
b) 7  
c) 10  
d) 2
16. What is the duration of treatment with boric acid advisable for non-candida albicans according to recent CDC guidelines?  
a) 2 weeks  
b) 4 weeks  
c) 3 weeks  
d) 1 week
17. How much maximum interval between weekly doses of benzathine penicillin is acceptable in a pregnant woman with late latent syphilis according to recent CDC guidelines, before restarting the full course of therapy?  
a) 7 days  
b) 9 days  
c) 8 days  
d) 10 days
18. Mention the volume of distilled water in the 3<sup>rd</sup> NACO STD color coded kit.  
a) 10 mL  
b) 5 mL  
c) 2 mL  
d) 20 mL
19. What is the treatment of choice for non-gonococcal urethritis based on recent CDC guidelines?  
a) Azithromycin  
b) Erythromycin  
c) Ofloxacin  
d) Doxycycline
20. According to recent CDC guidelines, the best approach to treat *Mycoplasma genitalium* in a macrolide resistant case is?  
a) Doxycycline alone  
b) Doxycycline followed by moxifloxacin  
c) High-dose azithromycin alone  
d) Moxifloxacin alone

## ANSWERS

1. b
2. a
3. c
4. d
5. d
6. d
7. a
8. d
9. a
10. a
11. c
12. b
13. a
14. c
15. a
16. c
17. b
18. a
19. d
20. b

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Institutional Review Board approval is not required.

### Declaration of patient consent

Patient's consent not required as there are no patients in this study.

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There are no conflicts of interest.

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The author confirms that there was no use of artificial intelligence (AI)-assisted technology for assisting in the writing or editing of the manuscript and no images were manipulated using AI.

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