

# **BIOLOGY**

## **NEET & AIIMS**

# **Mock Test 31:ZOOLOGY**

**Example** 

**1.** Which of the following techniques cannot be used to determine the genetic defect of an embryo?

- A. Ultrasound
- B. CVS
- C. PUBS
- D. Amniocentesis

## **Answer: A**



**Watch Video Solution** 

**2.** Which of the following cannot be regarded as characteristic of ideal contraceptive?

- A. User friendly
- B. No side effect
- C. irreversible
- D. Effective against pregnancy

### **Answer: C**



**Watch Video Solution** 

**3.** From the following contraceptive methods.

How many methods prevent the spread of

Fernshield, Condom, Cyclofem, Lippes loop Saheli, Norplant, LNG-20

STDs?

**A.** 1

B. 4

C. 2

D. 8

**Answer: C** 



**4.** Which of the following contraceptive method has least failure rate?

A. Barier method

B. Implanted contraceptive

C. Oral contraceptive

D. IUDs

**Answer: B** 



- 5. Which of the following is correct match?
  - A. Tubectomy Inhibits gametogenesis
  - B. Cu-7 Prevents ovulation
  - C. POP Inhibits LH production
  - D. Saheli Inhibits FSH production

## **Answer: C**



**6.** Which of the following contraceptive contains synthetic progesterone only and is placed subdermally?

A. Saheli

B. Cyclofem

C. Mala D

D. Implanon

### **Answer: D**



**7.** MTP is comparatively safe upto of pregnancy. Select the option which fills the blank correctly.

- A. 12 weeks
- B. 20 weeks
- C. 30 weeks
- D. 22 weeks

### Answer: A



**8.** Which of the following contains an antiprogesterone preparation and used as emergency contraception?

A. Mifepristone

B. Triquilar

C. LNG-20

D. Cyclofem

### **Answer: A**



- **9.** Which of the following is a correct statement w.r.t. contraceptive methods?
- A. In conventional vasectomy, usually transabdominal surgery is done, in which fallopian tube is cut and cut eneds are tied
  - B. Tubectomy inhibitas fertilisation by blocking formation of ova in ovary

C. In coitus interruptus, coupls avoid from coitus from day 10 to 17 of the menstural cycle

D. Surgical intervention blocks gamete transport and thereby prevents conception

## Answer: D



**10.** Which of the following contraceptives do not alter any hormone level in our body?

- A. Mala D
- B. POP
- C. Norplant
- D. Multiload-375

**Answer: D** 



- 11. Match the column I with column II
  - 11. Match the column I with column II

Column I Column II

Diaphragm (i) Multiphasic oral pill

- a. Diaphiagini (i) Mulupitasic diai pii
- Triquilar (ii) Injectable contraceptive
- c. Mala L (iii) Barrier method
- d. Mesigna (iv) Monophasic oral pill Choose

the correct option.

A. a(iv), b(iii), c(i), d(ii)

B. a(iv), b(i), c(iii), d(ii)

C. a(iii), b(i), c(iv), d(ii)

D. a(ii), b(i), c(iv), d(iii)

**Answer: C** 

## 12. Which of the following is correct?

A. Mala D is taken once in a week from the begining

- B. Saheli is taken once in a week from the beginning
- C. Vault caps are disposable devices inserted into female reproductive tract to cover cervix

D. Surgical methods are highly effective but their reversibility is very poor

**Answer: D** 



**View Text Solution** 

**13.** Consider the following methods. a) Vaccum aspiration b) Tubectomy c) Infusion of Saline solution d) Depo-provera injection e) RISUG f) Intake of RU-486 which of the above methods can be used to perform induce abortion?

- A. a.e and c
- B. b.d and e
- C. a, c and f
- D. e.c and f

## **Answer: C**



**Watch Video Solution** 

14. Which of the following STD is/ are completely curable if detected early and treated properly? a) Hepatitis-B b) Genital Herpes c) HIV d) Chlamydiasis e) Gonorrhea f)
Syphilis

A. only (d)

B. (a), (b) and (d) only

C. (d), (e) and (f) only

D. (a), (b), (c), (d), (e) & (f)

## **Answer: C**



**15.** Choose the incorrect statement w.r.t. Chlamydiasis.

A. It is a viral disease

B. Pathogen cannot reproduce outside the body cell

C. It can cause sterility in both male and female

D. It can be treated with tetracycline

**Answer: A** 

**16.** Clap

A. Is a STD

B. Caused by virus Neisseria gonorrhoeae

C. Currently ceftriaxone is the antibiotic

that most effectively attacks the

pathogen of this disease

D. Both (1) and (3)

### **Answer: D**



- **17.** Painless open sore called chancre is the characteristic feature of
  - A. Genital herpes
  - B. Chancroid
  - C. Genital wart
  - D. Syphilis

#### **Answer: D**



# **Watch Video Solution**

**18.** Choose the incorrect match . Column I (disease) Column II (pathogen)

- A. Genital Herpes- HSV-2
- B. Genital warts HPV
- C. Trichomoniasis- Non flagellated

protozoan

D. Syphilis-Treponema

### **Answer: C**



**Watch Video Solution** 

### **19.** In ZIFT

- A. Fertilisation take place outside the body
- B. Embryo upto 8 blastomeres is usually

transferred into uterus

C. Embryo less then 8 blastomeres is

usually transferred into uterus

D. Both (1) and (2)

### **Answer: D**



**Watch Video Solution** 

20. Artificial insemination is used when

A. Fallopian tube is blocked in female

B. Penis erection dysfunction of male

C. Female does not produce mature ovum

D. All of these

**Answer: B** 

