

1. For education of measles, immunization coverage should be at least

- (a) 80%
- (b) 85%
- (c) 96%
- (d) 100%

Answer : B

2. Period of maximum infectivity in mumps is during

- (a) incubation period
- (b) onset of swelling
- (c) after swelling appears
- (d) prodromal period

Answer : A

3. Major epidemics of influenza A occur at intervals of

- (a) 1 year
- (b) 2-3 years
- (c) 10-15 years
- (d) 20-25 years

Answer : B

4. The most common source of infection for diphtheria is a

- (a) case
- (b) sub clinical case
- (c) carrier
- (d) all of the above

Answer : D

5. Shick test is done in

- (a) meningitis
- (b) diphtheria
- (c) pertussis
- (d) polimyelitis

Answer : A

6. Adjuvant present in DPT vaccine is

- (a) aluminium phosphate
- (b) aluminium hydroxide
- (c) zinc phosphate
- (d) magnesium phosphate

Answer : C

7. Recommended site of administration of DPT in infants is

- (a) gluteal
- (b) deltoid
- (c) lateral aspect of thigh
- (d) forearm

Answer : C

8. The most severe complications following DPT are due to Component

- (a) diphtheria (b) pertussis
(c) tetanus (d) adjuvant

Answer: D

9. The vaccine usually given to pilgrims to the Middle East is

- (a) DPT (b) influenza
(c) yellow fever (d) meningitis

Answer : C

10. Best index to estimate case load of T.B. in a community is

- (a) incidence of infection (b) prevalence of infection
(c) incidence of disease (d) prevalence of disease

Answer : C

11. Prevalence of T.B. infection in a community is estimated by

- (a) tuberculin test (b) sputum microscopy
(c) culture (d) chest X-ray 12.

Answer : A

12. The amount of PPD used in mantoux test in India is

- (a) 1 TU (b) 5 TU
(c) 25 TU (d) 250 TU 13.

Answer : A

13. Result of mantoux test is read after

- (a) 6 hours (b) 24 hours
(c) 48 hours (d) 72 hours

Answer : C

14. Present day BCG vaccine is supplied as

- (a) liquid vaccine (b) freeze dried vaccine
(c) both (d) none of the above

Answer : B

15. The diluent used for reconstituting BCG vaccine is

- (a) normal saline (b) distilled water
(c) dextrose (d) none of the above

Answer : A

16. Reconstituted BCG vaccine should be used with in

- (a) 3 hours (b) 6 hours
(c) 18 hours (d) 24 hours

Answer : B

17. The age for BCG vaccination is recommended at

- (a) birth or at 6th week (b) only 6th week
(c) 6-8 weeks (d) within 1 year

Answer : A

18. At the village level sputum for AFB is collected and fixed by

- (a) anganwadi worker (b) village health guide
(c) health worker male (d) health worker female

Answer : A

19. Source of most polio infections are

- (a) clinical cases (b) sub clinical cases
(c) carrier (d) both (b)&(c)

Answer : C

20. Risk factors for development of paralytic polio include

- (a) I/M injections (b) Tonsillectomy
(c) DPT (d) all of the above

Answer : D

All the Best

