
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

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

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 within

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