

## AIIMS Solved Paper 2011 (Part 14 of 20)

1. Which of the following is not true about JRA?

- a. Fever
- b. Uveitis
- c. Rheumatoid nodules
- d. Raynaud's phenomenon

Answer: d

2. A 14 yr old girl on exposure to cold has pallor of extremities followed by pain and cyanosis and rash over metacarpophalangeal joints. She is prone to develop:

- a. SLE
- b. Scleroderma
- c. Juvenile Rheumatoid arthritis
- d. Histiocytosis

Answer: b

3. A 9 yr old girl has difficulty in combing hair and climbing upstairs. Gowers sign is positive. What is the next investigation to be performed?

- a. ESR
- b. RA factor
- c. Creatine kinase
- d. EMG

Answer: d

4. BRCA1 gene is located on chromosome number?

- a. 13
- b. 11
- c. 17

d. 22

Answer: c

5. Which among the following is false in barium meal?

- a. Ileum is featureless
- b. Colon has haustrations
- c. Jejunum is feathery
- d. Distal part of duodenum has a cap

Answer: n/a

6. About RCT all true except

- a. Baseline characteristics are comparable
- b. Bias eliminated by double blinding
- c. Sample size depends on type of study
- d. Dropouts are excluded from the study

Answer: d

7. Not true about breast milk

- a. Max output at 12 months
- b. Co-efficient of iron absorption is 70%
- c. Ca utilization more than cows milk
- d. Breast milk protien is reference protein

Answer: a

8. True about cluster sampling all except

- a. Sample size same as simple random
- b. It is two stage sampling
- c. Cheaper than other methods
- d. It is a method for rapid assessment

Answer: a

9. Which is true about BCG?

- a. Distilled water is used as diluent
- b. Site for injection is cleaned with spirit
- c. Mantoux test positive in 6 weeks
- d. WHO recommends Danish 1331 for vaccine production

Answer: d

10. Incineration not done for

- a. Cytotoxic drugs
- b. Waste sharps
- c. Human anatomical waste
- d. Cotton contaminated by blood

Answer: b

▶ Numerous fully-solved AIIMS biology problems: Detailed illustrated explanations-practice and you won't miss a single question in real exam.