



MBBS THIRD PROFESSIONAL
MODEL QUESTIONS FOR ANNUAL 2009
Community Medicine
(Multiple Choice Questions)

- Q.1** There was a tableau held at a hospital on the world children's day to demonstrate the importance of ORS in dehydration with a back drop of ORS, breast feeding and MCH service. This method is known as:
- a) Poster competition
 - b) Role playing
 - c) Symposium
 - d) Lectures
 - e) Learning by doing
- Q.2** A person aged 40, who had been working as a labourer in grain market for the last 25 years presented with history of repeated attacks of respiratory infections in the last 1 year. X-ray showed pulmonary fibrosis. The likely diagnosis was:
- a) Tuberculosis
 - b) Silicosis
 - c) Silicotuberculosis
 - d) Farmer's lung
 - e) Baggassosis
- Q.3** Cement industry worker reported to you with complaints of cough, dyspnoea on exertion and chest pain. His X-ray chest showed 'snow storm' appearance. The diagnosis would be:
- a) Asbestosis
 - b) Siderosis
 - c) Silicosis
 - d) Aspergillois
 - e) Byssinosis
- Q.4** A worker who had been in the battery manufacturing unit for the last 20 years, reported to you with complaints of lost appetite and abdominal colic of 2 weeks duration. You would prefer to investigate him for:
- a) Cholecystitis
 - b) Lead poisoning
 - c) Appendicitis
 - d) Ameobiasis
 - e) Stomach cancer
- Q.5** A 5 year old child comes to the immunization centre without BCG scar on his arm. It is advisable to give:
- a) BCG vaccine
 - b) BCG if Montoux test is positive
 - c) No BCG vaccine
 - d) Chemoprophylaxis
 - e) BCG if Montoux test is negative

- Q.6 A 6 weeks old boy came for DPT, polio & HBV vaccination. He was given initial doses of all and was called after 4 weeks to have the next doses. The likely reason for calling him again was:
- a) Loss of immune memory
 - b) Stimulation of macrophages
 - c) Summation of immune responses
 - d) Replication of lymphocytes
 - e) Immune tolerance
- Q.7 If a child has been drinking water containing 50 mg/L of nitrates, the condition likely to occur is:
- a) Infantile Methemoglobinemia
 - b) E-coli enteritis
 - c) Botulism
 - d) Dental caries
 - e) Enterobiasis
- Q.8 A woman working in an industry during night shifts is exposed to 750 lux of light. She is most probably at risk of:
- a) Keratomalacia
 - b) Breast cancer
 - c) Dermatitis
 - d) Conjunctival xerosis
 - e) Night blindness
- Q.9 While investigating a point source epidemic it was found that 120 students ate five different foods (meat burgers, fried fish, steak, fruit salad and rice). The relative risk was calculated for all those five foods. It was concluded that fish was not responsible for this epidemic. The relative risk of fish is:
- a) 0.7
 - b) 1.2
 - c) 1.7
 - d) 3.0
 - e) 7.0
- Q.10 Among 10 women with cervical cancer, medical records confirm a past history of Herpes Simplex type II (HSV) infection in eight. What is the relative risk of developing cervical cancer in women with a history of HSV type II infection:
- a) 8/10
 - b) 10/8
 - c) 8/2
 - d) 2/10
 - e) 2/8