Sample CIC® Retired Exam Questions

1. In an outbreak of probable foodborne illness, patients developed symptoms two to four hours after eating turkey salad. The MOST likely causative organism is:
   a. Salmonella enteritidis.
   b. Staphylococcus aureus.
   c. Vibrio parahaemolyticus.
   d. Clostridium perfringens.

2. The presence of which of the following antibodies to hepatitis A virus confirms the diagnosis of acute hepatitis A?
   a. IgG
   b. IgM
   c. IgE
   d. IgD

3. In investigating an epidemic, cases should be categorized according to:
   a. time, place, and person.
   b. agent, host, and environment.
   c. agent, host, and date of onset.
   d. time, person, and date of onset.

4. The lengths of stay for patients with healthcare associated infections are 12, 12, 12, 13, 15, 15, 16, 20, and 30 days. What is the median length of stay?
   a. 12 days
   b. 15 days
   c. 16 days
   d. 25 days

5. The risk of healthcare-associated urinary tract infections in spinal cord injury patients is BEST reduced by:
   a. prophylactic antibiotics.
   b. bladder instillation of antiseptic.
   c. intermittent catheterization.
   d. Placement of all patients with urinary catheters in the same area.

6. Which of the following precautions MUST be taken when using respiratory ventilators?
   a. Use gloves while assembling equipment.
   b. Use only disposable equipment.
   c. Use only sterile fluids in reservoirs.
   d. Discard unused portions of medication daily.

7. A student demonstrates appropriate tracheostomy suctioning technique to an instructor. This is an example of:
   a. cognitive learning.
   b. psychomotor learning.
   c. affective learning.
   d. theoretical learning.

8. A long-term care facility has 180 residents, 50 of whom have indwelling urinary catheters. An infection preventionist (IP) notes 15 catheterized residents have developed urinary tract infections during 1 month. Which of the following is the attack rate?
   a. 3.0%
   b. 8.3%
   c. 28.0%
   d. 30.0%

**ANSWER KEY:**
1. B  5. C
2. B  6. C
3. A  7. B
4. B  8. D