















4. The incubation	period for Salmone	ella in Salmonellosis	food borne	illness
following ingestio	n of contaminated	food:		

- A. 1-2hours
- B. 8-48 hours
- C. 24-72 hours
- D. 16-48 hours
- E. 2 to 10 days

5. Amoebic dysenteryis a classical example of:

- A. Water-borne Diseases
- B. Water-washed Diseases
- C. Water-based Diseases
- D. Water-related Diseases
- E. A+B

6. The following organism can lead to food borne haemorrhagic colitis:

- A. Salmonella typhimurium
- B. Camplybacter Jejuni
- C. Escherichia coli
- D. Sonnei
- E. Salmonella enteritidis

1. Dracunculiasis is a classical example of:

- A. Water-borne Diseases
- B. Water-washed Diseases
- C. Water-based Diseases
- D. Water-related Diseases
- E. A+B
- 2. The followings are food related intrinsic factors that control food spoilage except:
 - A. Composition
 - B. pH
 - C. Relative humidity
 - D. Presence and availability of water
 - E. Oxidation-reduction potential
- 3. Waterborne diseases can cause any of the followings, except:
 - A. Malnutrition
 - B. Skin infections
 - C. Organ damage
 - D. Diarrhea
 - E. None of the above

7. Cholera is a classical example of:

- A. Water-borne Diseases
- B. Water-washed Diseases
- C. Water-based Diseases
- D. Water-related Diseases
- E. A+B
- 8. One of the followings is contraindicated in management of diarrhea due to gastroenteritis (food borne infections) and could lead to death:
 - A. Antibiotics use
 - B. Oral and IV fluids
 - C. Anti-diarrheal drugs
 - D. Anti-pyretics to lower body temperature when necessary
 - E. None of the above
- 9. The commonest microorganism that causes food borne infectious disease associated with neurological manifestations is:
 - A. Clostridium botulinum
 - B. Yersinia enterocolitica
 - C. Campylobacter jejuni
 - D. Vibrio cholera
 - E. Salmonella typhimurium

5. The followings are useful in the diagnosis of gall stones except:
A. complete blood picture
B. plain abdominal X ray
C. barium meal
D. ultrasonography
E. liver function test
6. One of the followings is true regarding clinical features of acute Cholecystitis:
A. hypothermia
B. generalized abdominal pain
C. generalized abdominal rigidity
D. generalized abdominal tenderness
E. Palpable mass in the right hypochondrial area

3. Complications of gall stones include the followings except:
A. ascending cholangitis
B. intestinal obstruction
C. Ulcerative colitis
D. empyema gall bladder
E. mucocele
4. Stone in the common bile duct can present as one of the followings
except:
A. jaundice
B. Cholangitis
C. pancreatitis
D. fever
E. Cholecystitis

1- One of the following is <u>NOT</u> a gastrointestinal symptom:
A. constipation
B. diarrhea
C. jaundice
D. vomiting
E. headache
2- One of the following is NOT a cause of abdominal distention:
A. fat
B. flatus
C. feces
D. fever
E. fluid

3- All of the following are a gastrointestinal cause of abdominal pain EXCEPT:

- A. Peptic ulcer disease
- B. Myocardial infarction
- C. Acute pancreatitis
- D. Biliary colic
- E. Esophagitis
- 4- Odynophagia in the gastroenterology means:
- A. painful swallowing
- B. difficulty in swallowing
- C. dyspepsia
- D. esophageal obstruction
- E. esophageal varices

- 5- Dysphagia means:
- A. painful swallowing
- B. difficulty in swallowing
- C. esophageal varices
- D. dyspepsia
- E. esophageal tear