Clinical Chemistry Principles Techniques and Correlations 9th edition Bishop Test Bank

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Base Settings: Brownstone Default
Information Field: Complexity
Information Field: Ahead
Information Field: Subject
Information Field: Title
Highest Answer Letter: D
Multiple Keywords in Same Paragraph: No
NAS ISBN13: 9781284238884, add to Ahead, Title tags

Chapter: Chapter 02 – Test Bank

Multiple Choice

1. What is the causative agent of AIDS?
A) A protozoan
B) A bacterium
C) A fungus
D) A virus
Ans: D
Complexity: RL1
Ahead: Biologic Safety
Subject: Chapter 2
Title: Laboratory Safety and Regulations

2. What PPE must be worn when handling a tube of blood?
A) It is not required.
B) Lab coat only
C) Lab coat and gloves
D) Lab coat, gloves, and eyewear
Ans: C
Complexity: RL2
Ahead: Safety Equipment
Subject: Chapter 2
Title: Laboratory Safety and Regulations

3. How is personal protective equipment doffed?
A) Remove gloves, disinfect area, wash hands, remove lab coat
B) Disinfect area, remove gloves, remove lab coat, wash hands
C) Disinfect area, remove gloves, wash hands, remove lab coat
D) Remove gloves, wash hands, remove lab coat, disinfect area
Ans: B
Complexity: RL2
Ahead: Safety Equipment
Subject: Chapter 2
Title: Laboratory Safety and Regulations

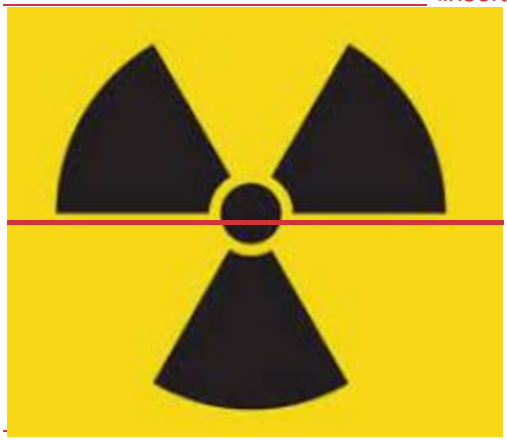
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4. What type of safety precautions should be taken when the following warning sign is posted?



<insert UNN F01 in lieu of the sample below>



A) Radiation
B) Biohazard
C) Fire
D) Chemical
Ans: A
Complexity: RL2
Ahead: Radiation Safety
Subject: Chapter 2
Title: Laboratory Safety and Regulations

5. In the event of a fire, what action should a laboratorian take first?
A) Activate the fire alarm
B) Rescue laboratory personnel
C) Close the laboratory doors
D) Exit the laboratory immediately
Ans: B
Complexity: RL3
Ahead: Fire Safety
Subject: Chapter 2
Title: Laboratory Safety and Regulations

6. Standard precautions should be observed when working with specimens from what population of

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patients?
A) Hemophiliacs
B) AIDS
C) Drug users
D) All patients
Ans: D
Complexity: RL1
Ahead: Biologic Safety
Subject: Chapter 2
Title: Laboratory Safety and Regulations

7. Which of the following has the highest incidence of infectious risk in the clinical laboratory?
A) Hepatitis
B) Creutzfeldt-Jakob disease
C) HIV
D) Influenzae
Ans: A
Complexity: RL2
Ahead: Biologic Safety
Subject: Chapter 2
Title: Laboratory Safety and Regulations

8. Which of the following is the most effective way of preventing hospital-acquired infections?
A) Treating all specimens as biohazardous
B) Changing gloves between patient rooms
C) Wearing impermeable laboratory coats
D) Washing hands between each patient
Ans: D
Complexity: RL2
Ahead: Safety Equipment
Subject: Chapter 2
Title: Laboratory Safety and Regulations

9. How is a fire ignited by faulty wiring in a chemistry analyzer classified?
A) Class A
B) Class B
C) Class C
D) Class D
Ans: C
Complexity: RL1
Ahead: Fire Safety
Subject: Chapter 2
Title: Laboratory Safety and Regulations

10. Which of the following is the most efficient means of minimizing aerosol production during centrifugation?
A) Use a refrigerated centrifuge
B) Use conical centrifuge tubes
C) Balance test tubes in centrifuge
D) Use stoppered centrifuge tubes
Ans: D

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Complexity: RL2
Ahead: Control of Other Hazards
Subject: Chapter 2
Title: Laboratory Safety and Regulations

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Complexity: RL2
Ahead: Safety Equipment
Subject: Chapter 2
Title: Laboratory Safety and Regulations

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D) Chemical

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Complexity: RL2
Ahead: Radiation Safety
Subject: Chapter 2
Title: Laboratory Safety and Regulations

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Subject: Chapter 2
Title: Laboratory Safety and Regulations

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