

**Test Bank for Clinical Chemistry
Principles Techniques and Correlations
9th Bishop**

Import Settings:

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

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

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

Clinical Chemistry: Principles, Techniques, and Correlations, Ninth Edition
Test bank

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

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Ahead: Safety Equipment

Subject: Chapter 2

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Ans: B

Complexity: RL2

Ahead: Safety Equipment

Subject: Chapter 2

Title: Laboratory Safety and Regulations

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Complexity: RL2

Ahead: Radiation Safety

Subject: Chapter 2

Title: Laboratory Safety and Regulations

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Complexity: RL3

Ahead: Fire Safety

Subject: Chapter 2

Title: Laboratory Safety and Regulations

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Ahead: Biologic Safety

Subject: Chapter 2

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Subject: Chapter 2

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Ahead: Control of Other Hazards

Subject: Chapter 2

Title: Laboratory Safety and Regulations