

Chapter 1 Role of the Limited X-ray Machine Operator

Answers

1. B
2. A

Chapter 2 Introduction to Radiographic Equipment

Answers

1. D
2. B
3. A
4. B
5. A
6. D

Chapter 3 Basic Mathematics for Limited Operators

Answers

1. C
2. B
3. A

Chapter 4 Basic Physics for Radiography

Answers

1. C
2. D
3. D
4. A
5. B
6. C

Chapter 5 X-ray Production

Answers

1. B
2. D
3. A
4. B
5. C
6. C
7. C
8. C
9. A
10. D
11. B

Chapter 6 X-ray Circuit and Tube Heat Management

Answers

1. C
2. B
3. C
4. A
5. A
6. B
7. D
8. C
9. D

Chapter 7 Principles of Exposure and Image Quality

Answers

1. C
2. B
3. A
4. B
5. A
6. C
7. D
8. D
9. A

Chapter 8 Screen/Film Image Receptor Systems

Answers

1. D
2. A
3. B
4. C

Chapter 9 Digital Image Receptor Systems

Answers

1. D
2. B
3. D
4. C

Chapter 10 X-ray Darkroom and Film Processing

Answers

1. B
2. D
3. B
4. C
5. C
6. D
7. A

Chapter 11 Scatter Radiation and Its Control

Answers

1. A
2. D
3. A
4. B
5. D
6. B

Chapter 12 Formulating X-ray Techniques

Answers

1. B
2. C
3. A
4. B
5. D
6. A
7. D

Chapter 13 Radiobiology and Radiation Safety

Answers

1. C
2. A
3. C
4. C
5. D
6. D
7. B

Chapter 14 Introduction to Anatomy, Positioning, and Pathology

Answers

1. C
2. B
3. C
4. A
5. D
6. D
7. B
8. A
9. C
10. A
11. B
12. D
13. C
14. A
15. B
16. B
17. D
18. A
19. C
20. D

Chapter 15 Upper Extremity and Shoulder Girdle

Answers

1. C
2. B
3. A
4. B
5. C
6. A
7. D
8. B
9. A
10. C

Chapter 16 Lower Extremity and Pelvis

Answers

1. C
2. D
3. C
4. A
5. B
6. A
7. A
8. B
9. A
10. D

Chapter 17 Spine

Answers

1. B
2. A
3. C
4. B
5. B
6. A
7. C
8. C
9. B
10. C

Chapter 18 Bony Thorax, Chest, and Abdomen

Answers

1. D
2. C
3. B
4. D
5. A
6. A
7. C
8. A
9. B
10. A

Chapter 19 Skull, Facial Bones, and Paranasal Sinuses

Answers

1. D
2. A
3. C
4. C
5. B
6. A
7. D
8. B
9. D
10. A

Chapter 20 Radiography of Pediatric and Geriatric Patients

Answers

1. B
2. D
3. B
4. A

Chapter 21 Image Critique

Answers

1. D
2. A
3. C

Chapter 22 Ethics, Legal Considerations, and Professionalism

Answers

1. D
2. A
3. C

Chapter 23 Safety and Infection Control

Answers

1. D
2. C
3. C
4. A

Chapter 24 Assessing Patients and Managing Acute Situations

Answers

1. A
2. D
3. C
4. B
5. D

Chapter 25 Medications and Their Administration

Answers

1. C
2. C
3. B
4. A

Chapter 26 Medical Laboratory Skills

Answers

1. C
2. D

Chapter 27 Additional Procedures for Assessment and Diagnosis

Answers

1. C
2. B
3. C
4. A