

**Lesson 1 Checklist: Introduction to the Surgical Technologist Role**

## Read

*Surgical Technology for the Surgical Technologist: A Positive Approach, 5e*

- Chapter 1: Orientation to Surgical Technology

## View

- Online Lesson Presentation

## Discuss

- Discussion 1.1: Introductions

## Review

- The Drug Abuse Epidemic
  - Medical Specialties
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**Lesson 2 Checklist: Medical Law and Ethics**

## Read

*Surgical Technology for the Surgical Technologist: A Positive Approach, 5e*

- Chapter 2: Legal Concepts, Risk, Management, and Ethical Issues

## View

- Online Lesson Presentation

## Review

- Medical Law and Ethics
  - What is HIPAA?
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**Lesson 3 Checklist: The Surgical Patient**

## Read

*Surgical Technology for the Surgical Technologist: A Positive Approach, 5e*

- Chapter 3: The Surgical Patient

## View

- Online Lesson Presentation

## Review

- Communication in the Healthcare Environment
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**Lesson 4 Checklist: Special Surgical Populations**

## Read

*Surgical Technology for the Surgical Technologist: A Positive Approach, 5e*

- Chapter 4: Special Populations

## View

- Online Lesson Presentation

## Review

- Communication in the Healthcare Setting

**Lesson 5 Checklist: The Surgical Physical Environment**

## Read

*Surgical Technology for the Surgical Technologist: A Positive Approach, 5e*

- Chapter 5: Physical Environment and Safety Standards

## View

- Online Lesson Presentation

## Review

- Body Mechanics and Ergonomic Safety for Healthcare Workers

## Discuss

- Discussion 5.1: Surgical Technology

## Assignment

- Assignment 5.1: Healthcare Regulation

## Assessment

- Quiz 5.1
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**Lesson 6 Checklist: Biomedical Technologies in the Surgical Environment**

## Read

*Surgical Technology for the Surgical Technologist: A Positive Approach, 5e*

- Chapter 6: Biomedical Science and Minimally Invasive Surgery

## View

- Online Lesson Presentation
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**Lesson 7 Checklist: Infection Control**

## Read

*Surgical Technology for the Surgical Technologist: A Positive Approach, 5e*

- Chapter 7: Preventing Perioperative Disease Transmission

## View

- Online Lesson Presentation
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**Lesson 8 Checklist: Emergency Situations**

## Read

*Surgical Technology for the Surgical Technologist: A Positive Approach, 5e*

- Chapter 8: Emergency Situations and All-Hazards Preparation

## View

- Online Lesson Presentation

**Lesson 9 Checklist: Anesthesia and Pharmacology**

## Read

*Surgical Technology for the Surgical Technologist: A Positive Approach, 5e*

- Chapter 9: Anesthesia and Pharmacology

## View

- Online Lesson Presentation

## Review

- Peripheral Intravenous Procedures
  - Drugs in the Medical Environment
  - Drug Classifications
  - Medication Safety
  - Basic Math Supplement
  - Injections
- 

**Lesson 10 Checklist: Surgical Instruments, Equipment, and Supplies**

## Read

*Surgical Technology for the Surgical Technologist: A Positive Approach, 5e*

- Chapter 10: Instrumentation, Equipment, and Supplies

## View

- Online Lesson Presentation
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**Lesson 11 Checklist: Wound Healing and Closure**

## Read

*Surgical Technology for the Surgical Technologist: A Positive Approach, 5e*

- Chapter 11: Hemostasis, Wound Healing, and Wound Closure

## View

- Online Lesson Presentation
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**Lesson 12 Checklist: Surgical Case Management**

## Read

*Surgical Technology for the Surgical Technologist: A Positive Approach, 5e*

- Chapter 12: Surgical Case Management

## View

- Online Lesson Presentation

## Assignment

- Assignment 12.1: Communication Challenges for the Surgical Technologist

## Assessment

- Quiz 12.1
-

**Lesson 13 Checklist: Diagnostic Procedures****Read**

*Surgical Technology for the Surgical Technologist: A Positive Approach, 5e*

- Chapter 13: Diagnostic Procedures

**View**

- Online Lesson Presentation

**Review**

- Medical Terminology, Anatomy, and Physiology
  - Common Diseases and Disorders
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**Lesson 14 Checklist: The Surgical Technologist's Role and Common Procedures: General Surgery****Read**

*Surgical Technology for the Surgical Technologist: A Positive Approach, 5e*

- Chapter 14: General Surgery

**View**

- Online Lesson Presentation
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**Lesson 15 Checklist: Medical Specialties: The Surgical Technologist's Role and Common Procedures: Obstetric and Gynecologic Surgery****Read**

*Surgical Technology for the Surgical Technologist: A Positive Approach, 5e*

- Chapter 15: Obstetric and Gynecologic Surgery

**View**

- Online Lesson Presentation
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**Lesson 16 Checklist: The Surgical Technologist's Role and Common Procedures: Ophthalmic Surgery****Read**

*Surgical Technology for the Surgical Technologist: A Positive Approach, 5e*

- Chapter 16: Ophthalmic Surgery

**View**

- Online Lesson Presentation
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**Lesson 17 Checklist: The Surgical Technologist's Role and Common Procedures: Otorhinolaryngologic**

## Read

*Surgical Technology for the Surgical Technologist: A Positive Approach, 5e*

- Chapter 17: Otorhinolaryngologic Surgery

## View

- Online Lesson Presentation
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**Lesson 18 Checklist: The Surgical Technologist's Role and Common Procedures: Oral and Maxillofacial Surgery**

## Read

*Surgical Technology for the Surgical Technologist: A Positive Approach, 5e*

- Chapter 18: Oral and Maxillofacial Surgery

## View

- Online Lesson Presentation

## Discuss

- Discussion 18.1: Surgical Specialties

## Assignment

- Assignment 18.1: Anatomy Review

## Assessment

- Quiz 18.1
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**Lesson 19 Checklist: The Surgical Technologist's Role and Common Procedures: Plastic and Reconstructive Surgery**

## Read

*Surgical Technology for the Surgical Technologist: A Positive Approach, 5e*

- Chapter 19: Plastic and Reconstructive Surgery

## View

- Online Lesson Presentation
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**Lesson 20 Checklist: The Surgical Technologist's Role and Common Procedures: Genitourinary Surgery**

## Read

*Surgical Technology for the Surgical Technologist: A Positive Approach, 5e*

- Chapter 20: Genitourinary Surgery

## View

- Online Lesson Presentation
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**Lesson 21 Checklist: The Surgical Technologist's Role and Common Procedures: Orthopedic Surgery**

Read

*Surgical Technology for the Surgical Technologist: A Positive Approach, 5e*

- Chapter 21: Orthopedic Surgery

View

- Online Lesson Presentation
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**Lesson 22 Checklist: The Surgical Technologist's Role and Common Procedures: Cardiothoracic Surgery**

Read

*Surgical Technology for the Surgical Technologist: A Positive Approach, 5e*

- Chapter 22: Cardiothoracic Surgery

View

- Online Lesson Presentation
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**Lesson 23 Checklist: The Surgical Technologist's Role and Common Procedures: Peripheral Vascular Surgery**

Read

*Surgical Technology for the Surgical Technologist: A Positive Approach, 5e*

- Chapter 23: Peripheral Vascular Surgery

View

- Online Lesson Presentation
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**Lesson 24 Checklist: The Surgical Technologist's Role and Common Procedures: Neurosurgery**

Read

*Surgical Technology for the Surgical Technologist: A Positive Approach, 5e*

- Chapter 24: Neurosurgery

View

- Online Lesson Presentation
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**Final Exam**

Complete

Final Exam