

Surgical Technologist Review Website

Comprehensive Overview

Executive Summary

The Surgical Technologist Review Website is a comprehensive educational platform designed specifically for surgical technologist students and professionals preparing for certification exams. This web application provides an extensive learning ecosystem featuring practice questions, flashcards, exam simulations, and progress tracking to ensure thorough preparation for surgical technologist certification.

Platform Overview

Mission Statement:

To provide surgical technologist students with the most comprehensive, accessible, and effective study platform for certification exam preparation and professional development.

Target Audience:

- Surgical technologist students preparing for certification
- Healthcare professionals seeking to specialize in surgical technology
- Current surgical technologists looking to refresh their knowledge
- Educational institutions offering surgical technology programs

Core Features & Functionality

1. Comprehensive Question Bank

- Total Questions: 500+ practice questions across all major categories
- Question Categories:
 - * Intro to Surgical Technology (200 questions)
 - * Principles and Practice of Surgical Technology (270 questions)
 - * Surgical Procedures (comprehensive coverage)
 - * Medical Terminology (40 questions)

2. Interactive Flashcard System

The platform features 13 comprehensive flashcard categories covering:

- Medical Terminology
- Surgical Asepsis & Sterility
- Surgical Technologist Role
- Legal Ethics & Risk Management
- Surgical Patient Care
- Physical Environment & Safety
- Technological Science
- Emergency Situations
- Pharmacology & Anesthesia
- Instrumentation & Equipment
- Hemostasis & Wound Healing
- Surgical Procedures
- Disinfection & Sterilization

3. Advanced Assessment Tools

Exam Simulation: