Mindluster Platform

About the course Electrosurgical units basics

Electrosurgical units course, in this course we will learn about the principles, operation, and clinical applications of Electrosurgical Units (ESUs) used in modern surgeries. The course covers both monopolar and bipolar techniques, explaining how these systems use high-frequency electrical currents for precise cutting, coagulation, and tissue ablation. Participants will explore the components of ESUs, including generators, electrodes, and grounding pads, along with techniques for safe usage to prevent burns or electrical hazards. Emphasis will be placed on equipment setup, calibration, and troubleshooting common issues. Learners will also study maintenance procedures to ensure optimal device performance. By the end of the course, participants will be equipped with the knowledge to use electrosurgical units confidently and effectively in various surgical environments.

Medical Category's Courses

Course Lesson(2)

Lesson 1 : **Electrosurgical Unit Trailer Biomedical Engineers TV**

Lesson 2 : **Electrosurgery Unit Electrosurgical generator Biomedical Engineers**

Related courses

Infection Control

Male Reproductive

Anatomy

Pharynx

Endocrine

General Embryology

for Business Contact
business@mindluster.com