Mindluster Platform

About the course Cautery machine working principles

Cautery machine working principles course, in this course we will learn about the working principles of cautery machines, focusing on how these devices generate heat through electrical energy to perform surgical tasks. Participants will explore the differences between monopolar and bipolar cautery techniques, understanding how each method interacts with tissues for precise cutting, coagulation, and cauterization. The course covers the essential components of cautery machines, including electrical circuits and energy settings, along with safety protocols to prevent burns and electrical risks. Additionally, we will address troubleshooting common technical issues, calibration procedures, and maintenance practices to ensure reliable performance. This course is ideal for healthcare professionals, biomedical engineers, and surgical staff aiming to master the safe and effective use of cautery machines in various medical procedures.

Medical Category's Courses

Course Lesson(5)

Lesson 1 : **What is a Cautery Machine Working Principle of Cautery How to Work Uses of Cautery**

Lesson 2 : **What is Electrical Safety Testing Advantage standard**

Lesson 3 : **baby incubator incubator machine baby incubator working principle baby incubator uses**

Lesson 4 :
What is an Oxygen Concentrator Oxygen Concentrator How it Works oxygen concentrator how to use

Lesson 5 :
Autoclave Sterilization How Autoclave work working of Autoclave Troubleshooting of Autoclave

Related courses

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