

WORKSHOP SERIES
KNOW YOUR MEDICAL DEVICE

Organized by
Division of Clinical Engineering, SCTIMST
In Association with
Erbe Medical India Pvt Ltd

**EPISODE 1: ELECTRO SURGICAL UNIT** 

DATE: 2nd April 2022 TIME: 9AM -12 Noon

**VENUE: AUDITORIUM II, SCTIMST** 

#### **WORKSHOP SECRETARIAT**

Division of Clinical Engineering
Sree Chitra Tirunal Institute for Medical Sciences
& Technology,

Thiruvananthapuram - 695 011, Kerala, India.

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# **AGENDA**

Sree Chitra Tirunal Institute for Medical Sciences and Technology,

An Institution of National Importance, Department of Science and Technology, Govt. of India

BASICS OF ELECTROSURGERY

BASIC DO'S & DON'TS

#### **BENEFICIARIES**

Clinicians, Technicians, Biomedical Engineers and Nurses





## **COURSE OUTCOME**

Electrosurgery is the application of a high-frequency (radio frequency) alternating polarity, electrical current to biological tissue as a means to cut, coagulate, desiccate, or fulgurate tissue. Its benefits include the ability to make precise cuts with limited blood loss. Electrosurgical devices are frequently used durina surgical operations helping to prevent blood loss in hospital operating rooms or in outpatient procedures. This workshop will provide hands-on training on the basic modules of Electro surgical Unit.

# **ORGANISING COMMITTEE**

### Chairman

Mr Shaj Upendran

**Secretary Joint Secretary** 

Mr Manoj GS Mr Anoop Jose

**Treasurer Joint Secretary** 

Mr Praveen James Mr Vishal VP

