

## **DHR – ICMR Workshop on Comprehensive Monitoring of Patients in Neurocritical Care**

The Department of Anaesthesia, Sree Chitra Tirunal Institute for Medical Science & Technology organized a two-day CME and workshop on Comprehensive Monitoring of Patients in Neurocritical Care on 13 and 14 January 2024 at AMC Auditorium, AMC Seminar Hall & Swasthy Hall, SCTIMST, Thiruvananthapuram. The workshop was funded by the Department of Health Research, Government of India, and the Indian Council of Medical Research.

The workshop aimed to provide an update on the latest advances and techniques in the monitoring of patients with neurological disorders and injuries in the critical care setting. Delegates from various specialties such as neurology, neurosurgery, anesthesia, intensive care, and emergency medicine attended this advanced clinical workshop. The workshop was conducted by reputed faculties from various National Institutions across the country.

The Souvenir book on “Comprehensive Monitoring in Neurocritical care” was released by Prof. Sanjay Behari, Esteemed Director, SCTIMST. The formal inaugural function was conducted at 10.30-11.00 am on 13<sup>th</sup> January 2024 at the AMCHSS auditorium. Prof. Shrinivas V G, Professor Senior grade and Head, Department of Anaesthesiology, and the Organizing Chairperson of the workshop, welcomed the gathering. This was followed by the traditional lamp lighting by the chief guest, Prof. Rupa Shreedhar, Medical Superintendent, SCTIMST, and other dignitaries. Prof. Manikandan S, Deputy Director, SCTIMST, and the Co Organising Chairperson of the workshop also addressed the gathering. Dr Ajay Prasad Hrish, Additional Professor, Neuroanaesthesia & Critical care, and the Organising Secretary gave the vote of thanks and provided the overview and orientation of the workshop.

The workshop consisted of lectures and hands-on workshops on the following topics:

- Day 1: Echocardiography(FATE), Cardiac output monitoring, POCUS (Lung ultrasound and FAST scan) and Radiology in Neurocritical care
- Day 2: EEG and processed EEG, Cerebral oxygenation- NIRS and Jugular oximetry, Brain ultrasound, and Transcranial doppler.

The workshop was interactive and informative, and the delegates had the opportunity to learn from the experts and practice the skills on simulators and volunteers. The workshop also provided a platform for networking and sharing of experiences among the participants and the faculty.

The workshop received positive feedback from the delegates and the faculty and was appreciated for its relevance, quality, and organization. The workshop was a great success and fulfilled its objectives.







