



RCH ICU UPDATE 2019

CME on **TOXICOLOGY & TRAUMA**

18th & 19th May 2019 @ Le Méridien, Coimbatore

Organised by
INSTITUTE OF CRITICAL CARE MEDICINE
ROYAL CARE SUPER SPECIALITY HOSPITAL



ROYAL CARE

making life better



Dr. K. MADESWARAN
CHAIRMAN

CHAIRMAN'S MESSAGE

On behalf of the Royal Care Super Speciality Hospital, it gives me immense pleasure in welcoming you all for the "RCH ICU UPDATE"

The theme for this year will be "TOXICOLOGY & TRAUMA"

Intensive care management of poisoning and envenomation patients is quite commonly undertaken by many centres. However there still exists a great amount of uncertainty and paucity of complete information regarding the toxin and its management strategy. There is lack of regional 24 X 7 availability of reputed qualified information centre to cater to the timely needs of these patients.

With an ambition to mitigate the lacunae, I take great pride in announcing the planned inauguration ceremony of "POISON CENTRE" at our Institute.

Although there is a reduction in the number of polytrauma incidents due to law enforcements and individual awareness over the last couple of years, still a significant proportion of polytrauma patients need appropriate early intensive care management and well - coordinated multi-disciplinary involvement to reduce mortality and morbidity. With a vision to enhance the quality of care surrounding trauma victims, I am sure that the planned ICU UPDATE on TRAUMA will empower clinicians across the region.

I wish the organising committee all the very best to make this ICU UPDATE a grand success.



Dr. M. N. SIVAKUMAR
ORGANISING SECRETARY

ORGANISING SECRETARY'S MESSAGE

Greetings from the Organising Committee.

On behalf of the Institute of Critical Care Medicine at Royal Care Super Speciality Hospital, it gives me immense pleasure in inviting you for the "RCH ICU UPDATE".

We have been conducting theme based CME for the past 12yrs, which is widely appreciated and well attended by critical care practitioners and trainees. We are passionate about sharing knowledge and skills across the region to enhance continuum of care in critically ill patients. We as a team take pride in inviting you to this years' exciting scientific feast, poised to enrich knowledge and skill through the stalwarts in the field, sharing their expertise.

The scientific programme consists of didactic lectures, interesting case discussions, pro con debates and interactive question answer sessions compiled thoughtfully to cater the needs of practising Intensivist, Emergency Physicians, Anaesthetists, Internal Medicine Specialists, Surgeons, Post Graduates and Paramedics. The venue at Le Méridien will provide an apt atmosphere for the enthralled audience an academic feast.

Looking forward to see you in Coimbatore.



ORGANISING TEAM

Bottom left to Right

Dr. T. A. Senthilnathan, Dr. M.N. Sivakumar, Dr. P. Viuekananthan, Dr. M. Sakthiuel

Top left to Right

Dr. R. S. Senthil Kumar, Dr. Lakshmikanthcharan, Dr. M. Selvakumar, Dr. V. Nandakumar
 Dr. P. Nandakumar, Dr. S. Malathi, Dr. J.S.K. Chaitanya



Dr. B. Paranthaman Sethupathi
 Medical Director



Dr. P. Krishnananda
 Chief Operating Officer

INVITED FACULTY



Dr. ANJAN TRIKHA
 MBBS, MD, DA, MNAMS, FAMS, FICA, FAOA
 Professor, Dept of Anaesthesiology
 Pain Medicine and Critical Care
 All India Institute of Medical Sciences, New Delhi.



Dr. ANOOP KUMAR
 MBBS, MD, IDCCM, EDIC
 Consultant Intensivist &
 Chief of Critical Care Medicine
 Baby Memorial Hospital, Kerala.



Dr. V.M. BALASUBRAMANI
 MBBS, MD, FRCA, EDIC
 Head - Dept of Critical Care Medicine
 Ganga Hospital, Coimbatore.



Dr. BINILA CHACKO
 MD(Gen Med), DNB, FCICM, DM (Crit.Care)
 Prof. Medical Intensive Care
 Christian Medical College, Vellore.



Dr. V.V. PILLAY
 MBBS, MD
 Professor and Head of Dept.
 Forensic Medicine, School of Medicine,
 Amrita Vishwa Vidyapeetham, Kochi.



Dr. RAM E RAJAGOPALAN
 MBBS, AB (Internal Medicine), AB (Crit.Care)
 HOD - Critical Care Medicine
 Sri Ramachandra Medical College Hospital
 Chennai.



Dr. SANDEEP DEWAN
 Director and HOD Critical Care
 Founder Director of Health Training Asia,
 Fortis Memorial Research Institute
 Gurugram, Haryana.



Dr. G. SATHYAMURTHY
 MBBS, DA, DNB, IDCCM
 Director - Medical Intensive Care Unit
 G.K.N.M Hospital,
 Coimbatore.



Dr. SRIDHAR NAGAIYAN
 MD, FRCA, FFICM, CCST in Critical Care
 Consultant Intensivist,
 Kauvery hospital, Chennai.



Dr. K. SUBRAMANI
 MD, DA, FRCA, CST, FANZCA, EDIC, FICCM
 Professor, Head of the Dept, Surgical ICU
 CMC hospitals, Vellore.

TOXICOLOGY

Day 1 : 18.05.2019

Time - 9.00am to 5.00pm

SESSION I

- Initial assessment & stabilization of patient with poisoning
- Detoxification protocols - current practice guidance on gastric lavage and charcoal usage
- Role of Renal Replacement therapy in toxicology
- Extracorporeal therapy in Toxicology - Know from an expert

SESSION II

- OPC Poisoning
- Paraquat / Aluminium phosphide poisoning
- Plant & Native Poisoning
- Rodenticide Poisoning - Management strategy & liver resuscitation

SESSION III

- Snake Bite - Do's & Dont's
- Scorpion & Bee Sting
- Drug overdoses I: Beta Blocker & Calcium channel blocker
- Drug overdoses II: Paracetamol & Tricyclic antidepressant

SESSION IV

- When to liaise with the poison centre?
- Approach to a patient with unknown poisoning - How to optimize?
- Supportive care of critically ill poisoning patients
- Latest articles in clinical toxicology
- Information technology in ICU - Industry session

TRAUMA

Day 2 : 19.05.2019

Time - 9.00am to 5.00pm

SESSION I

- Mass casualty: In-hospital triage
- ATLS - Primary & Secondary survey
- Damage control resuscitation / Surgery in trauma
- Dealing with coagulopathy in trauma

SESSION II

- Paradigm shift in TBI management
- Role of Interventional Radiology in trauma
- Clearance of C-Spine / Management of C-Spine injury
- High impact chest Injury

SESSION III

- Blunt injury abdomen - A clinical quagmire
- Multidisciplinary approach to patient with pelvic fracture in shock
- Panel Discussions: Case Specific scenarios
- Fat Embolism Syndrome / Rhabdomyolysis

SESSION IV

- Management of Burns - An update
- Transport of critically ill trauma patient
- Role of steroids in trauma patients
- Recent trauma articles - Journal scan

**APPLIED FOR
TNMC CREDIT
POINTS**



About Our ICU

Highly trained & experienced critical care physicians



In house ABG analyser, Pharmacy and Store



Specific nutrition preparation areas with laminar flow



Isolation facilities

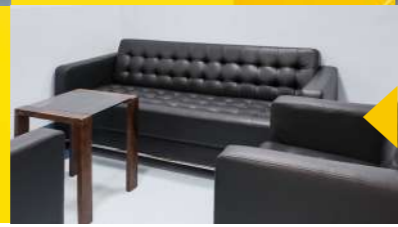
Electronic Charting to increase efficiency of nurses



Dedicated individual patient care areas with central monitoring station



Dirty Utility Room



Counselling Room



Respiratory Therapists



Sr. Nursing team



Physiotherapists



Nutritionists



Clinical Pharmacists



Secretary Team

Well qualified & dedicated paramedical team

ICU PERSONNEL



Physicians with structured Intensive Care training and extensive experience available round the clock



24/7 consultant back up from all specialities



Allied health personnel Respiratory therapists, Physiotherapists, Clinical Pharmacists, Nutritionists, Infection control nurses as regular members of the ICU team



Nursing staff with formal Intensive Care training provide 24/7 care



Nurse Patient ratio appropriate to the patient needs

BEST PRACTICES

- ECMO retrieval of sick patients
- Primary PCI programme
- Acute stroke thrombolysis, thrombectomy
- Aneurysmal coiling and clipping
- Comprehensive ARDS care including Prone & ECMO
- Hypothermia for Cardiac arrest survivors
- Multi-organ support for septic shock
- Advanced hemodynamic & Neuromonitoring includes Cardiac output, ICP & EEG
- ICU Outreach in ward
- ICU Follow up clinics

REFERRAL CENTRE FOR

- Acute Coronary Syndrome
- Polytrauma
- Obstetric Emergencies
- ARDS
- Acute Stroke
- Aneurysmal Bleed
- Poisoning
- Envenomation
- Acute Kidney Injury
- Severe Sepsis / Septic Shock
- Gastro Intestinal Emergencies

ICU Team



Opening Ceremony of Poison Centre

Date : 18-05-2019 Time : 10.30 - 11.00 am

GUEST OF HONOUR



Dr. V.V. PILLAY MBBS, MD
Professor and Head of Dept,
Forensic Medicine, School of Medicine,
Amrita Vishwa Vidyapeetham, Kochi.

REAL-TIME DATA TRANSFER FROM AMBULANCE TO ICU

SAFE TRANSPORT
SAVES LIVES



LAUNCHED
FOR THE



Improves communication flow and
Increases work efficiency - Saving Time and Lives



FOR ALL EMERGENCIES

+91 91434 91434, 0422 - 222 7 444

Day 1

CME on

Toxicology

18th May 2019

Target Audience :

Intensivists, General Physicians,
Emergency Physicians, Post graduates
& Paramedics

Day 2

CME on

Trauma

19th May 2019

Target Audience :

Intensivists, Surgeons,
Emergency Physicians, Post graduates
& Paramedics

Organising Secretary :

Dr. M. N. Sivakumar

Head- Institute of Critical Care Medicine
Royal Care Super Speciality Hospital
Contact : +91 98422 49230

Venue :

Le Méridien, Coimbatore

762, Avanashi Road, Neelambur,
Coimbatore - 62 , Tamil Nadu.

rciccm@gmail.com | www.rciccm.com

contact@royalcarehospital.in | www.royalcarehospital.in

Address for communication :

The Conference Secretariat, Mr. K. Ganesh - +91 73977 69282
Marketing Department, Royal Care Super Speciality Hospital Ltd
No. 1/520, L&T Road, Neelambur, Coimbatore - 641062
Phone : 0422 222 7098



RCH ICU UPDATE 2019 CME ON TOXICOLOGY & TRAUMA
18th & 19th MAY 2019





In May 2019, we had 2 days of thematic-based Conference on Toxicology and Trauma at the Le-Meridian hotel. It was attended by more than 450 doctors who came from all over the parts of south India and made the conference a grand success.



As a part of the conference, Royal Care Drug & Poison Information Centre was inaugurated by Dr. B. Asokan, Dean - Coimbatore Medical College. Dr. V.V.Pillai, Professor & HOD, Forensic medicine, Amrita Vishwa Vidyapeetham, Kochi was the guest of honor.



















RCH ICU UPDATE
2019

CME ON
**TOXICOLOGY
& TRAUMA**

18th & 19th May 2019



RCH ICU UPDATE 2019
CME ON
**TOXICOLOGY
& TRAUMA**
18th & 19th May 2019



CME on
**TOXICOLOGY
& TRAUMA**
18th & 19th May 2019 @ Le Meridien, Coimbatore



ROYAL CARE
making life better

CME ON
**TOXICOLOGY
& TRAUMA**

18th & 19th May 2019

