

# IMPACT-CC

## Integrated Multidisciplinary Program for Advancing Critical Care Training

*Advance your critical care expertise from anywhere*

### About the Course

A structured 14-week online critical care course designed to build strong theoretical and practical foundations in the management of critically ill patients. The program features weekly lectures by stalwarts and senior faculty in Critical Care Medicine, supplemented with demonstration videos on key practical ICU procedures and curated learning resources.

### Key Highlights:

- Once-a-week expert-led lectures
- Demonstration videos on practical and procedural topics
- Reading material and learning resources provided
- Faculty comprising renowned leaders in critical care
- Evidence-based, clinically relevant content
- Convenient online format suitable for busy clinicians

### Who Should Attend:

- Postgraduate students and residents
- Fellows and early-career consultants
- Practicing physicians and intensivists
- Anaesthesiology, Medicine, Emergency Medicine clinicians
- Anyone interested in critical care training

### Certification

- **Certificate of Completion on successful course completion**
- **Post-test assessment mandatory for certification**

#### STARTING FROM:

3rd Week of May, 2026  
EVERY WEDNESDAY FOR 14 WEEKS  
7:00 PM – 9:00 PM



**₹8,000 + GST**

## Why Enrol?

- Learn directly from experts shaping modern critical care
- Gain exposure to practical ICU procedures through demonstration videos
- Reinforce learning with curated reading material
- Structured, time-efficient learning over 14 weeks
- Enhance confidence in managing critically ill patients

## Course Advisors



### Dr. J Balavenkatasubramanian

Chancellor, CISA National President,  
Indian Society of Anaesthesiologists  
Ganga Medical Centre,  
Coimbatore, India



### Dr. Sunil T Pandya

Chief, Dept of Anaesthesia,  
Perioperative Medicine and Critical Care,  
AIG Hospitals, Gachibowli, Hyderabad.  
Consultant, Fernandez Hospitals,  
National Chairman, Anaesthesia Patient Safety Forum, India



### Dr. Lallu Joseph

Quality Manager & Associate General Superintendent,  
Christian Medical College, Vellore &  
President, Consortium of Accredited Healthcare  
Organisations (CAHO)

## Program Director



### Dr Amruta Datye

HoD Anaesthesia and Critical Care.  
Director, Sevasadan Hospitals



SCAN AND



REGISTER NOW



# FACULTIES

**Dr Balasaheb Bande**

MBBS, MD (anaes) MD (Med)  
EDIC, FICCM  
Consultant Anaesthesiologist  
and Intensivist  
Noble Hospital, Pune

**Dr Durga Padmaja**

MD (Anes)  
Prof, HoD dept of Anaesthesia  
and Critical care  
Nizam's institute, Hyderabad

**Dr Jignesh Shah**

MD (Anaes) EDIC IFCCM  
Prof, HOD Dept Of Critical care  
Bharati Vidyapeeth Deemed  
University Medical College, Pune

**Dr Srinivas Samvedam**

MD(Med) DNB, FNB, EDIC, FICCM  
Chief Intensivist, Sindhu hospital

**Dr Ratnakumar Natta**

MBBS, MD (Emer) DrNB crtical care  
HoD, Emergency Dept  
AIG Hospitals, Hyderabad

**Dr Ranjith Karthekeyan**

MD (Anes)  
Prof and /HoD cardiac  
anesthesia  
Sri Ramchandra Medical college  
and research centre, Chennai

**Dr Jigeeshu Divatia**

MD (Anes)  
HoD, Lilavati Hospital, Mumbai

**Dr Kiran deep Sandhu**

MBBS, MD (Anes)  
HoD, Dept of Anesthesia and  
Critical Care  
KIMS Manavta Hospital, Nashik

**Dr Sunil Karanth**

MD (med), FNB (critical care), EDIC  
FCICM  
HoD, critical care  
Manipal hospital, Bangalore

**Dr Sheila Myatra**

MD (Anaesthesia)  
Prof, dept of anesthesia  
Tata Memorial Research centre,  
Mumbai

**Dr Pradeep Rangappa**

MBBS DNB (Int. Med) FJFICM (Australia)  
EDIC (Europe) FICCM  
Senior Consultant, Critical care Med  
Manipal Hospital, Bangalore

**Dr Amit Dikshit**

MBBS, DNB, DA, FNBPM (Fellow  
in Regional Anesthesia)  
Senior Consultant Anesthetist  
Ruby Hall Clinic Hospital, Pune

**Dr Swagata Tripathi**

MD (anes) DNB, EDIC, FICCM  
Prof, HoD Anaesthesia and  
critical care  
AIIMS, Bhubaneshwar

**Dr Kapil Zirpe**

MD.MICCM.FCCM.FNCS.FICCM.  
FSNCC  
Head, Neuro critical care unit  
Ruby hall Clinic, Pune

**Dr Kavyasree katam**

MD, fellowship in Oncoanesthesia  
Consultant Anaesthesiologist  
Working at AIG Hospitals,  
Gachibowli, Hyderabad

**Dr Prashant Jedge**

MD (Anes) DM critical care  
Prof, Dept Of Critical care  
Bharati Vidyapeeth Deemed  
University Medical College, Pune

# FACULTIES



**Dr Balasubramani**

MBBS, MD, FRCA  
Consultant Intensivist  
Ganga Hospital, Coimbatore



**Dr Subhal Dixit**

MD, FICCM  
Director, Critical Care  
Sanjeevan Hospital, Pune



**Dr Dharnindra Moturu**

MD (Anea), DM critical care, EDIC  
HoD, CCM Aster Ramesh hospital, vijaywada  
Advanced trainee ECMO, Westmead  
Hospital, Sydney  
Australia



**Dr Ganshyam Jagathkar**

Certified In Bioethics ,Applied Ethics and Health Law (Intl)  
General Secretary ISCCM ( 2026-27)  
Director - Critical Care  
Medicover Hospital  
Hyderabad



**Dr L Siva Reddy**

MD DM (Critical care Med)  
Consultant Intensivist, AIG Hospitals,  
Hyderabad



**Dr Harsh Sapra**

FRCP (GLASGOW), Fellowship Neuro  
Anaesthesia (ROYAL VICTORIA HOSPITAL  
(UK), Diploma Anaesthesia (JNMC (AMU)  
Vice Chairman, Medanta  
Gurugram



**Dr Daljeet kaur Saggu**

MD, DM (Card), DAS-CAM  
Senior Consultant, Electrophysiology  
AIG Hospitals, Hyderabad



**Dr Apeksh Patwa**

MD (Anesthesia)  
Sr Consultant, VINS Hospital  
Vadodara



**Dr Ravikant Patil**

MD, DM, DNB (cardiology)  
FACC (USA), FSCAI  
Director, Sevasadan Hospital, Miraj



**Dr Manish Pathak**

MBBS, DA, FCPS, Fellowship transplant  
anesthesia and critical care  
Director, Liver transplant Anaesthesia  
and Critical care, Jupiter Hospital, Pune



**Dr Radha Reddy**

PhD Clinical Nutrition  
Lead Nutritionist, AIG hospitals,  
Hyderabad



**Dr Niranjana Panigrahi**

MD,FNB(Critical Care Medicine),  
EDIC(UK), ECMO Specialist  
Consultant Intensivist  
Apollo, Jubilee Hills, Hyderabad



**Dr Vibhavari Naik**

MD, DNB (Anaes)  
Consultant Anaesthesiologist  
Basavataarakam Indo-American  
Cancer Institute, Hyderabad



**Dr Habib Md Rezaul Karim**

MD, DNB, IDCCM, FNIV  
Additional Prof, Dept of Anaesthesiology,  
Critical Care and Pain Medicine, AIIMS  
Guwahati



**Dr Praveen Kumar Peddapyata**

MD,DNB(Anaesthesia)IDCCM,FNB( critical care)Fellow  
obstetric anaesthesia,EDIC,MBA,Fellow liver intensive  
care(Kings college hospital,London).  
Assistant director,liver intensive care,AIG  
hospitals,Hyderabad



**Dr Kiran Kumar M**

MD, IDCCM, EDIC  
In charge Surgical Critical Care  
AIG Hospitals, Gachibowli,  
Hyderabad

# **INTEGRATED MULTIDISCIPLINARY PROGRAM FOR ADVANCING**

## **CRITICAL CARE TRAINING - IMPACT-CC FROM - MAY 20,2026**

<b>DATE</b>	<b>MODULE</b>	<b>TOPIC</b>	<b>FACULTY</b>
20th May 2026	1	Introduction To IMPACT - CC	Dr. Sunil T Pandya Dr. J. Balavenkatasubramanian Dr. Amruta Datye
		Silent Decline: Spotting Critical Illness Early	Dr Balasaheb Bande
		Zero Harm Transfers: Safe Transport of the Unstable Patient	Dr. Ratnakumar Natta
		Predicting the Unpredictable: The Role of ICU Scoring Systems	Dr. Amruta Datye
27th May 2026	2	Antimicrobial therapy in ICU – Part I: Start Smart: Empiric Therapy and the First Golden Hour	Dr. Jigeeshu Divatia
		Antimicrobial therapy in ICU – Part II: Think Smart: De-Escalation, Dosing, and Data-Driven Therapy	Dr. Jignesh Shah
		Antimicrobial therapy in ICU – Part III: Fight Smart: Superbugs, Antifungals, and Antiviral Strategies	Dr. Prashant Jedge
3rd June 2026	3	When Lungs Fail: Managing Acute Respiratory Failure	Dr. Sunil Karanth
		ARDS Revisited: Evidence Updates and Evolving Strategies	Dr. Pradeep Rangappa
		Non-Invasive Strategies for the Failing Lung: Mastering NIV and HFNC	Dr. Swagatha Tripathy
10th June 2026	4	ABG & VBG Interpretation: A Structured Approach	Dr. Amruta Datye
		Mechanical Ventilation-1: Basics of Mechanical Ventilation: Modes, Mechanics, Settings, Alarms and Monitoring	Dr Balasaheb Bande
		Mechanical Ventilation-2: Ventilator Challenges and Weaning Strategies	Dr Habib Md Rezaul Karim
		ECMO: Concepts Every Intensivist Should Know	Dr. Niranjan Panigrahi
17th June 2026	5	No Second Chance: Mastering ICU Airway Strategy	Dr. Apeksh Patwa
		Managing a physiologically challenging Airway in critically ill	Dr. Sheila Myatra
		Pain, Agitation, and Delirium: Optimizing ICU Sedation	Dr. Padmaja Durga
		POD and POCD in the ICU: Recognition, Prevention, and Management	Dr Kiran Deep Sandhu

# **INTEGRATED MULTIDISCIPLINARY PROGRAM FOR ADVANCING**

## **CRITICAL CARE TRAINING - IMPACT-CC FROM - MAY 20,2026**

<b>DATE</b>	<b>MODULE</b>	<b>TOPIC</b>	<b>FACULTY</b>
24th June 2026	6	Resuscitating the Unstable: Modern Approach to Shock	Dr. Srinivas Samavedam
		Fluid responsiveness & Therapy in the ICU: Updated Concepts in the ICU	Dr. Sheila Myatra
		Haemodynamic Monitoring in the ICU: From Numbers to Decisions	Dr. Ranjith Karthekeyan
		POCUS in Critical Care: Real-Time Decisions in the ICU	Dr. Amit Dikshit
1st July 2026	7	Seconds Matter: The ABC Strategy in Trauma	Dr. Balasubramani
		Sepsis in the ICU: Diagnosis, Decisions, and Direction	Dr. Srinivas Samavedam
		Acute Bleeding in the ICU: From Massive Transfusion to Hemostatic Precision	Dr Praveen kumar Peddapyata
		DIC in Critical Care: From Diagnosis to Directed Therapy	Dr. Shiva Reddy
8th July 2026	8	Acute and Chronic Kidney Dysfunction in the ICU: Recognition, Risk, and Reversal	Dr. Swagata Tripathy
		Renal Replacement Therapy in the ICU: Timing, Modality, and Monitoring	Dr. Sunil Deep Karanth
		Acute Peritonitis - Safe Surgical Pathway	Dr. Sunil T Pandya
15th July 2026	9	Accelerated Hypertension: End-Organ Protection in Hypertensive Crisis	Dr. Dharnindra Moturu
		ACS Revisited: New Evidence, New Strategies	Dr Ravikant Patil
		Pacemakers, CRT-Ds, and Acute Arrhythmias: ICU Essentials	Dr Daljeet kaur Saggu
22nd July 2026	10	Venous Thromboembolism: Early Detection and Effective Management	Dr Pradeep Rangappa
		From Graft to Recovery: Post Transplant ICU Essentials: Immunosuppression, Infections & Organ supports	Dr Manish Pathak
		Preventing VAP, CAUTI, CLABSI & SSI: ICU Bundle Strategies	Dr Kavya Katam

# INTEGRATED MULTIDISCIPLINARY PROGRAM FOR ADVANCING

## CRITICAL CARE TRAINING - IMPACT-CC FROM - MAY 20,2026

DATE	MODULE	TOPIC	FACULTY
29th July 2026	11	Starvation in the ICU: Assessment and Metabolic Insights	Dr Radha Reddy
		Feeding for Survival: Evidence-Based ICU Nutrition - Enteral, Parenteral, and Protein Strategies	Dr Subhal Dixit
		Metabolic Emergencies: Glycemic Control and Ketosis	Dr. Kiran Kumar M
5th Aug 2026	12	Oncologic Emergencies: Metabolic, Hematologic, and Structural Crises	Dr. Vibhavari Naik
		Neuro-Emergencies in the ICU: Rapid Recognition and Targeted Management	Dr. Kapil Zirpe
		Management of poisoning cases in ICU: general overview	Dr Ganapthy
		Critical Illness in Pregnancy: A Structured Approach	Dr. Sunil T Pandya
12th Aug 2026	13	Counselling, Communication & Burn Out in ICU	Dr Ganshyam Jagathkar
		Withholding, Withdrawing, and Comfort: ICU End-of-Life Decisions	Dr Harsh Sapra
		Ethics and Law in the ICU: Navigating Complex Decisions	Dr. Srinivas Samavedam