

# BHARATI VIDYAPEETH (DEEMED TO BE) UNIVERSITY MEDICAL COLLEGE HOSPITAL & RESEARCH CENTRE, PUNE

## CRITICAL CARE NURSING WORKSHOP REPORT

12<sup>TH</sup> APRIL 2024



**Department of Nursing and Critical Care Medicine**

**Jointly Organizing Critical Care Nursing Workshop**

**12 April 2024**

**Organizing MEMBERS**

Dr. Shivkumar Iyer  
Head CCM

Mrs. Vaishali Dhongade  
MNS  
Organizing Chairperson

Mr. Hakim Singh  
MS  
Organizing Secretary

**VENUE**

SIMULATION LAB - 7TH FLOOR SUPERSPECIALTY BUILDING  
BHARATI HOSPITAL, PUNE-SATARA ROAD, DHANKWADI, PUNE - 411 043.



**Patrons**

PROF. DR. ANITA JAYSHAM  
EXECUTIVE DIRECTOR  
BHARATI VIDYAPEETH, HEALTH SCIENCES

DR. RAJAY ACHANE  
MEDICAL DIRECTOR

DR. JYOTSNA SURESH  
DEPUTY MEDICAL DIRECTOR

DR. DINESHRAJ POKHAR  
HEAD CCM

LT. COL. ROHIT BANSI  
NURSING SUPERINTENDENT

MRS. VISHALI DHONGADE  
MATHURANS

**ABOUT**

Bharati Hospital and Research Centre Trust, founded in 1999 by Dr. Paragraj Kadam Sahas, is the oldest institution in Pune dedicated to the welfare of common and needy patients. The hospital has over 1500 beds, including 600 beds of adult critical care medicine. The simulation lab is a novel department with path-breaking infrastructure that helps to advance the frontiers of medical education. It consists of a number of state-of-the-art equipment. High-fidelity simulators include Laerdal, a maternal fetal simulator with simulated birthing mechanisms, SimMan 3G, an adult advanced simulator, and M&M-fidelity simulators.



### Schedule

Time	Topic	Trainer
8 am to 8.30 am	Registration, Breakfast	Mrs.Pooja /Ms.Gauri
8.30 am to 9 am	Inauguration and Introduction to workshop	Dr. Shivkumar Iyer
9 am to 9.30 am	Management of a Breathless Patient	Dr.Jignesh Shaha
9.30 am to 10 am	Assisting Intubation, Monitoring & Care of a Patient on IPPV	Dr.Sulochana Kumari
10 am to 10.30 am	Troubleshooting and Weaning on IPPV	Dr.Sunitha Varghese
10.30 am to 11 pm	Tea	
<b>Skill Station</b>		
11 am to 12.30 pm	Case scenario: Practical approach for O2 therapy, HFNC and NIV	Dr.Jignesh Shaha
	Case scenario: Practical approach to Intubation, Initiation, Monitoring of IPPV and Care of a Ventilated Patient	Dr.Sulochana Kumari
	Case scenario: Practical approach to Troubleshooting and Weaning of a Patient on IPPV	Dr.Sunitha Varghese
12.30 pm to 1pm	Initial management & Clinical Neuro-monitoring in stroke	Mr.Sahas Awale M.Sc (N) CVTS ( Nurse Educator )
1pm to 1.30 pm	Initial management of Myocardial Infarction	Mr.Shubham Sontakke M.Sc (N) CVTS ( Nurse Educator )
1.30 pm to 2 pm	Management of post MI complication	Mr. Prashant Gaikwad M.Sc (N) CVTS ( Nurse Educator )
2 pm to 2.30 pm	Lunch	
<b>Skill Station</b>		
2.30 pm to 4 pm	Case scenario: Practical approach to stroke in EMD & ICU	Mr.Sahas Awale M.Sc (N) CVTS ( Nurse Educator )
	Case scenario: Essential emergency management in Myocardial Infarction	Mr.Shubham Sontakke M.Sc (N) CVTS ( Nurse Educator )
	Case scenario: Practical approach to Arrhythmias, Left ventricular failure & cardiogenic shock	Mr. Prashant Gaikwad M.Sc (N) CVTS ( Nurse Educator )
Valedictory session & Vote of Thanks		

The department of nursing and critical care medicine had jointly organized the Critical care nursing workshop on 12<sup>th</sup> April 2024. The venue was Simulation lab- 7<sup>th</sup> floor super-specialty building. The organizing members were Dr. Shivakumar Iyer Head of CCM; organizing chair person was Mrs. Vaishali Dhongade and Mr. Hakim Singh was the Organizing secretary for this workshop.

In this workshop 40 participants were participated. The various participants were from Military Hospital Khadaki, Dy Patil Hospital Pune, Symbiosis Hospital Pune, Sahyadri Hospital Deccan and Bibwewadi, Vishwaraj Institute of Nursing Pune, G.D, Pole Foundation of Nursing Mumbai and Bharati Vidyapeeth College of Nursing Pune.

The registrations were started at 8:00 am onwards followed by breakfast.

At 8:30 am workshop inaugurated by the Medical director Dr. Sanjay Lalwani and he motivated to the delegates with his wards. Dr. Shivakumar Iyer had given the introduction about the critical care nursing workshop in detail.

The first session was started at the 9:00 am which was conducted by Dr. Jignesh Shah on the management of the breathless patient. He in detailed about the airway management and the how to monitor the breathless patient.

The second session was started at the 9:30 am which was conducted by the Dr. Sulochana Kumari. She briefed about the assisting intubation, monitoring of care of a patient on IPPV. She explained about the intubation trolley and different techniques of intubation.

The third session was conducted by the Dr. Sunitha Varghese on troubleshooting and weaning on IPPV. She in detailed about the troubleshooting alarms and its importance.

The tea was provided after the first three sessions at 10:30 AM.

The skill station was conducted from 11 am onwards, the practical approach of O2 therapy, HFNC and NIV conducted by Dr. Jignesh Shah. Practical approach to intubation, initiation, monitoring of IPPV and care of ventilated patient was conducted by Dr. Sulochana Kumari and the practical approach to troubleshooting and weaning of patient on IPPV was conducted skill station by Dr. Sunitha Varghese.

The lunch was provided at the 1: 30 pm.

The fourth session was started at 2:00 pm on the initial management and clinical neuromonitoring in stroke which was conducted by the Mr. Sahas Awale. He is explained through algorithmic approach of stroke.

The fifth session was conducted by Mr. shubham Sontakke at 2:30 Pm on the Initial management of myocardial infraction. He briefed about the diagnosis and immediate management of the Myocardial Infraction.

The sixth session was conducted at 3:00pm by Mr. Prashant Gaikwad on the management of post MI complication. He had gone through the arrhythmias and its management.

The skill station was conducted at 3:30pm on the practical approach of stroke in EMD and ICU which was conducted by the Mr. Sahas Awale. He skilled about the clinical pathway of the stroke. Mr. Shubham Sontakke has conducted case scenario on essential and emergency management in myocardial infraction. He was builded delegate capacity of managing the MI patient. Mr. Prashant Gaikwad conected case scenario on the practical approach to arrhythmias, left ventricular failure and cardiogenic shock. He skilled delegates on the managing the arrthymias.

At 4:30 pm trainers were facilitated by the Dr. Shivakumar Iyer by the mementos and certificates. The delegates are awarded by Lt. Col. Mrs. Rosy Babu, Mr. Hakin Singh and Mrs. Vaishali Dhongade by providing certificates. The votes of thank was presented by the Mrs. Rosy Babbu and declaired the end of workshop.

Thank you.



