Time	Session Details		
12.00– 12.30 pm	Session 4	Central Venous Device Access Techniques: protocols for sample collection and medication administration via central lines	
	Resource Person	Mrs. Ramya.S.N Assistant Professor RINER	
	Learning Objectives	and administering medic	s for obtaining blood samples cations through central lines. potential complications associaccess
12.30-01.30 pm	Lunch		
2.00 – 4.45 PM	Station-1	Assisting with insertion of Central Venous Device (CVD)	
	Resource Person	Ms.Bhagyalakshmi.G.M, Assistant Lecturer RINER	Ms.Sheetal Joy Infection Control Nurse, RMH
	Station-2	Daily care of central venous line	
	Resource Person	Ms. Rajashree SS Assistant Professor RINER	Ms.Siva Priya Infection Control Nurse RMCH
	Station-3	Measurement of Central Venous Pressure (CVP)	
	Resource Person	Ms.Daneshwari.M.Belagali Assistant Lecturer RINER	Ms.Poornima MICU Incharge RMCH
	Station-4	Sample collection and medication administration via central venous line	
	Resource Person	Mrs.Ramya.S.N Assistant Professor RINER	Ms.Neenu Nurse Educator RMCH
4.45 – 5.00 PM	Post- test		
	Valedictory		
	Tea		



A constituent college of Ramaiah University of Applied Sciences



# Workshop on

"Central Venous Catheter Management Skills for Nursing Professionals"

# On 28<sup>th</sup> November 2025

# Venue

Auditorium (3<sup>rd</sup> floor) Ramaiah Institute of Nursing Education and Research New BEL Road, Bangalore-560054

### For More details contact

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#### Central Venous Catheter Management Skills for Nursing Professionals

Central venous access devices (CVADs) are vital in critical care units, providing essential prolonged venous access for patients. Central venous catheters (CVCs) play a key role in monitoring and managing critically ill patients but pose significant risks, particularly the occurrence of bloodstream infections (BSIs). Central line-associated bloodstream infections (CLABSIs) are the most common healthcare-associated infections, contributing to increased morbidity and mortality worldwide.

In India, about 78% of ICU patients undergo CVC insertion, with catheter-related infections occurring at a rate of 27.77%. In Bangalore, this results in approximately 8.26 infections per 1,000 insertions. Proper management of CVCs is crucial, as improper handling can lead to severe complications, including cellulitis, pneumothorax, and thrombosis.

Nurses are pivotal in preventing CVC-related infections, and adherence to established protocols for catheter care is essential. Continuous education in evolving healthcare technology is necessary for nurses to remain current with best practices, enhancing patient care and reducing complications.

#### **Objectives:**

Upon completion of the workshop, participants will achieve the following outcomes

- Demonstrate skills in assisting for insertion of central venous access devices (CVADs).
- Recognize and interpret critical clinical indicators associated with central venous devices
- Demonstrate the ability to correctly perform central venous pressure (CVP) measurement and accurately interpret CVP readings.
- Understand the protocols for obtaining blood samples and administering medications through central lines.

#### **Target Group:**

Staff nurses, Novice nurses, Nurse educators, Graduate Nurses (final year GNM & B.Sc.(N)ursing students) and Post graduate nurses (critical care nursing)

Registration Fee: Rs.500/- per person (includes E-certificate, workshop material, lunch and refreshment).

Registration Link: https://forms.gle/q4FBX1Ufm9J57nef7

## Registration link

#### Online payment details:

Account Name : MSRUAS RINER COLLECTION A/C

Bank : Axis Bank Ltd.
A/c No : 922010043537806
Branch : Rajajinagar, Bangalore

IFSC Code : UTIB0000559 (5th letter is ZERO)

28 <sup>th</sup> November 2025 (Friday)				
Time	Session Details			
9.00-9.30 am	Registration			
9.30-10.00 am	Pretest			
10.00 -10.30 am	Session 1	Central Venous Access Devices: techniques for insertion, maintenance and care		
	Resource Person	Ms.Jasmin Nurse Practitioner in Critical Care SDM College of Medical Sciences and Hospital Dharwad		
	Learning Objectives	<ul> <li>Demonstrate skills in assisting for insertion of central venous access devices (CVADs).</li> <li>Follow best practices for the regular maintenance and care of CVADs.</li> <li>Recognize common complications associated with CVADs and implement suitable interventions.</li> </ul>		
10.30 – 11.00 am	Session 2	Clinical Indicators for Central Venous Devices: enhancing patient safety through infection prevention		
	Resource Person	Dr. Sangeetha K.T Consultant Microbiologist & HICC Chairperson, Manipal Hospital, Whitefield, Bengaluru		
	Learning Objectives	<ul> <li>Recognize and interpret critical clinical indicators associated with central venous devices</li> <li>Apply evidence-based infection prevention strategies for CVADs,</li> <li>Develop skills to assess patient-specific risk factors for infection related to CVADs</li> </ul>		
11.00 – 11.30 am	Inauguration			
	Tea			
11.30– 12.00 noon	Session 3	Measurement of Central Venous Pressure (CVP)		
	Resource Person	Mr.Yarmatai, Raikhan M.Sc. Nurse Practitioner in Critical Care St.Philomenas Hospital		
	Learning Objectives	<ul> <li>Demonstrate the ability to correctly perform central venous pressure (CVP) measurement and accurately interpret CVP readings.</li> <li>Recognize and respond to clinical implications of abnormal CVP readings.</li> </ul>		