



## **VENEPUNCTURE AND PERIPHERAL IV CANNULATION**

### **Provider Activity ID: NICV01**

### **Course Overview**

This course is designed to equip nurses working at clinical ground with the essential knowledge and skills on peripheral intravenous (IV) cannulation and venepuncture. Upon successful completion of the E-learning modules by attaining  $\geq 80\%$  from the quiz, participants will join an interactive face-to-face session with more discussions and simulated practice. Participants will be able to acquire knowledge and develop skills competence in performing safe cannulation and venepuncture.

### **Course Objectives**

- Understand the basic anatomy of the upper extremity veins used in IV cannulation and venepuncture
- State the contraindications of IV cannulation and venepuncture
- List the safety aspects relating to IV cannulation and venepuncture
- Explain the complications of IV cannulation and venepuncture
- Discuss the nursing management in caring for patients requiring IV cannulation and venepuncture
- Demonstrate the skill competency in performing IV cannulation and venepuncture in simulated practice

### **Course Outline**

- Anatomy of blood vessels
- Selection of veins in arm and hands
- Cannulation devices and system
- Selection of cannula
- Performing cannulation procedure
- Complications of cannulation and management
- Safety concerns in venepuncture
- Performing venepuncture





**RafflesHealthcareInstitute**

## Trainer's Profile

Nurse Educator/ Senior Nurse Educator

## Teaching Methodology

- E-learning
- Classroom facilitation
- Simulated practice
- Workplace based training (On-the-job training)

## Certification

E-Certificate of Competency will be awarded to participants who have successfully completed the course requirements.

## Target Audience

Venepuncture and Peripheral IV Cannulation (Registered Nurses or Enrolled Nurses)

## Course Duration

10 Hours (E-learning and Simulated Practice/ Workplace based learning and assessment)

## Venue

Raffles Hospital (Exact venue to be announced in the confirmation email)  
585 North Bridge Road  
Singapore 188770

## Enquiries

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