

# Non-Invasive Ventilation Workshop

## Course Overview

This course equips the Registered Nurse with knowledge on mechanism, principle, modes and clinical indication for NIV therapy.

## Course Objectives

Upon completion of the course, the participant will be able to:

- Provide an overview of NIV mechanism and principle.
- Demonstrate correct assembling of:
  - NIV machine
  - Mask selection, sizing and fitting
- Setup for tracheostomy patient requiring NIV
- Understand and perform basic troubleshooting of common NIV alarms.
- Demonstrate competency to assess, plan and develop problem solving in the care of patient requiring NIV therapy.

## Course Contents

1. Introduction to Non-Invasive Ventilation
2. The clinical evidence behind Non-Invasive Ventilation
3. Care and management of patient requiring Non-Invasive Ventilation therapy
4. Clinical Demonstration:
5. Mask selection and mask fitting
6. Assembling the NIV machine
7. Initiating NIV therapy
8. Setting and troubleshooting
9. Nursing care of patient requiring NIV therapy Monitoring and Documentation

## Course Assessment

- Theory
- Skills competency

## Course Duration

1 day (8 hours)

## Target Audience

Registered Nurses

## CPE Points

4

## Participants per Class

20-25