

INSTITUTE OF ADVANCED NURSING STUDIES

Fundamental Course in Cardiac Care Nursing 2024/25

(02/04/2024 – 26/04/2024)

Organised by Institute of Advanced Nursing Studies and Conducted by NTWC

*The Nursing Council of Hong Kong has approved the Hospital Authority as a provider of
Continuing Nursing Education (CNE) since 1 December 2005*

COURSE INFORMATION

This course is the Fundamental Module of the Post-registration Certificate Course in Cardiac Care Nursing (02/04/2024-02/01/2025). Nurses who have been nominated to the PRCC in Cardiac Care Nursing are not required to enroll in this module.

COURSE AIM(S)

1. To introduce fundamental concepts on cardiac care nursing
2. To enhance nurses' competency in the care of patients in cardiac care setting

COURSE INTENDED LEARNING OUTCOMES

Upon completion of the course, the participants should be able to:

1. Understand the pathophysiology, clinical manifestations, and treatment modalities of diseases / illness and conditions to provide appropriate cardiac care.
2. Identify the principles of cardiovascular assessment and the impact of multisystem disorders on the physiological condition of the cardiac patients.
3. Familiarize the general interventions in the management of cardiac patients
4. Acquire the basic knowledge of nursing management for cardiac patients

TARGET PARTICIPANTS

- Nurses in EN, RN or above ranks
- Priority will be given to those who are currently working in Cardiac / Coronary Care Units (CCU) or Intensive Care Units (ICU) in HA hospitals / institutions.

CLASS SIZE

LANGUAGE MEDIUM

Both English and Cantonese will be used in class. All written assessments will be in English.

COURSE DURATION

02/04/2024 – 26/04/2024

COURSE DESIGN

Online Training Module

The participants are required to complete all the following e-Learning courses in the **eLC+ platform on or before 26/04/2024 23:59**.

No.	Topic	Speaker	CNE point (Pending)
1	Overview of Fundamental Course (via Zoom on 2/04/2024 at 09:30)	Mr. Jeremy LAM, Manager(N), NSD, HAHO & Ms. Hoi Ching MOW, NC(Cardiac Care), NTWC	0.5
2	Ambulatory ECG & BP Monitoring, Exercise ECG test	Dr. CHAN Kam Tim CONS / MED / QEH	1
3	Biomarkers in Cardiovascular diseases	Dr. YAM Ping Wah COS / M&G / TMH	0.5
4	Cardiac Arrhythmias: Tachyarrhythmia, Bradycardia, Conduction Abnormality	Dr. YUEN Ho Chuen CONS / M&G / PMH	1.5
5	Cardiac Rehabilitation	Ms. WONG Man Chi APN / MED / TWEH	1.5
6	Coronary Risk Stratification, Modification & Secondary Prevention	Dr. TSANG Cheuk Hang Ivan AC / M&G / PMH	1
7	Device Therapy: Cardiac Pacing	Ms. Kwan Kit Ying APN / MED / UCH	1
8	ECG Morphology Changes	Dr. YUE Chiu Sun CONS / M&G / UCH	1.5
9	Hemodynamic Monitoring	Ms. YIU Sau Chi NC(Cardiac Care) / NTEC	1
10	Management of Coronary Artery Disease: Stable Angina, Acute Coronary Syndrome, Acute Myocardial Infraction	Dr. Felix YIU AC / M&G / PMH	1.5
11	Nurse's Role in Cardiac Investigations & Monitoring	Ms. Memi CHOY APN / MED / PYNEH	1
12	Nurses' Role in CPR & Defibrillation, Cardioversion, Drug for Resuscitation	Ms. LAI Kit Ting WM / Med / NDH	1
13	Nursing Assessment of Cardiovascular System	Ms. Chau MY	1.5

		NC / MED/ QMH	
14	Nursing Management in Acute Coronary Syndrome	Ms. CHIU Sin Hing NC(Cardiac Care) / PMH	2
15	Pathophysiology of Myocardial Ischemia, Infarction, Arrhythmias	Dr. CHAN Chi Pan, Kevin AC / MED / PYNEH	0.5
16	Post Resuscitation Patient Management	Dr. TANG Kin Bong AC / ICU / PYNEH	1

ASSESSMENT

A multiple-choice quiz will be conducted at the end of each e-Learning course where the participants are allowed to have multiple attempts during the period 02/04/2024 – 26/04/2024. The passing score is 80%.

AWARD OF CERTIFICATE

An electronic Certificate of Achievement will be awarded to those participants who have completed and obtained passing score in all e-Learning courses before 26/04/2024 23:59.

CNE POINTS

This course is equivalent to 18 CNE points.

PROGRAM DIRECTOR

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