

HIGHER NITEC IN CHRONIC DISEASES & INTEGRATED CARE

MODULE OBJECTIVES

Core Modules

Bio-psychosocial Perspectives in Chronic Disease Management

On completion of this module, trainees should be able to apply the basic concepts and principles of chronic disease management model to ensure the delivery of safe, holistic and quality care to clients/patients with common chronic diseases such as diabetes mellitus, hypertension, hyperlipidaemia, asthma and chronic obstructive pulmonary disease (COPD).

Principles & Practice of Integrated Care

On completion of this module, trainees should be able to apply the basic principles and practice of integrated care, and utilise case management tool in the delivery of integrated care. In addition, trainees will be able to enhance their knowledge of current application and usage of information technology system in the delivery of care.

Standards of Care in Intermediate Long Term Care (ILTC) & Eldercare

On completion of this module, trainees should be able to apply the concept of care standards in the ILTC setting within the context of Singapore. Trainees will be able to deliver optimal standard and quality nursing care of elder residents.

Empowering Client through Health Education

On completion of the module, trainees should be able to apply basic principles and concepts of health education and teaching, as well as principles and concepts of client/patient education and health counselling. They will be able to conduct health education, patient education and health counselling for optimal outcomes in client/patient care.

Applied Pharmacology for Common Chronic Diseases

On completion of the module, trainees should be able to demonstrate a basic understanding of the physiological mechanisms of medication, nurse's role in medication administration, pharmacological interventions for management of diabetes mellitus, hypertension, hyperlipidaemia, asthma, and chronic obstructive pulmonary disease, as well as special considerations when administering medication to the older client/patient. Students will be able to provide accurate advice and information to client/patient, thereby enhancing compliance and preventing complication.