



Module:

Enhancing Cardiovascular Care In Professional Practice

Level 6 Module

Duration: 6 months

Recommended study time: 300 hrs

Delivery: self-paced online learning

Course assessment: 10-15 minute pre-recorded presentation (40%), and 3,000 word written case study (60%)

Description:

This course is aimed at healthcare professionals who participate in the delivery and management of care for patients with cardiovascular disease (CVD). The course aims to develop a range of skills and attributes with an emphasis on developing services that focus on the physical, psychological, social, and quality-of-life impacts of CVD for patients and their families and carers.

In this course, students will discuss the epidemiology and review the pathophysiology of CVD, and the differing pathophysiologies of diseases within the umbrella term of CVD. The course supports students in interpreting patient history and clinical data in order to make a comprehensive assessment and plan and implement personalised care in a range of clinical environments.

Students will critically appraise guidelines for the diagnosis of CVD and evaluate pharmacological and non-pharmacological interventions in the management of the disease, with a particular focus on the challenges of supporting behavioural change. The course is grounded in a person-centred approach to supporting patients with CVD and their families and carers, and students will analyse the broader cultural and socio-economic factors that affect patients' abilities to manage their condition.

Learning Outcomes

On completion of this module, students will be able to:

- 1 Analyse the pathophysiology of cardiovascular disease (CVD) and how to assess for risk factors, applying national and international guidelines.
- 2 Interpret patient biopsychosocial history and clinical data in order to comprehensively assess the person at risk of or with a diagnosis of CVD, to plan and implement personalised care across a range of healthcare settings.

Skills and attributes:

- 1 Critically appraise national and local guidelines for the diagnosis of CVD and apply to the clinical environment.
- 2 Critically examine the challenges of supporting behavioural change for people with a risk of developing CVD or who have a diagnosis of CVD, including how objective screening tools inform clinical decision-making and improve outcomes.
- 3 Select and evaluate appropriate pharmacological and non-pharmacological interventions in the management of CVD to facilitate supported self-care.

Contact Information:

Email: programmes@educationforhealth.org

Phone: 01926 493313

This module is accredited by

**University of
Hertfordshire UH**