

Chronic heart failure in adults - High quality e-learning courses from PrescQIPP



This e-learning course is based on NICE guideline 106 and covers the diagnosis and pharmacological management of chronic heart failure. It also covers lifestyle factors, although management of acute heart failure, interventional procedures and palliative care are beyond the scope of the course. It is CPD accredited and carries an endorsement statement from the National Institute for Health and Care Excellence (NICE).

This course is designed for medicines management teams, GPs, practice nurses, practice pharmacists and non-medical prescribers.

Course content

- This course has six modules plus two optional modules, two case studies and a final exam with a 70% pass mark.
- Once the course is passed a certificate of completion will be issued.

MODULE 1

Background to chronic heart failure

- Prevalence and incidence of heart failure
- Causes and classifications
- Patient impact and NHS costs

MODULE 2

Team working in the management of heart failure

- The importance of team working in the management of people with heart failure
- Responsibilities of the specialist heart failure multidisciplinary team and of the primary care team
- The recommended content of the written care plan

MODULE 3

Diagnosis of heart failure

- The complexity of diagnosing heart failure
- The role of NTpro-B-type natriuretic peptide and investigations required

MODULE 3a

N-terminal pro-B-type natriuretic peptide (NT-proBNP) - optional

- Sensitivity and specificity of diagnostic tests
- The role of natriuretic peptides in the diagnosis of heart failure
- Limitations of the NT-proBNP test thresholds
- The association of NT-proBNP levels and heart failure prognosis

MODULE 4

Teating heart failure with reduced ejection fraction

- First line options
- The dose titration requirements for ACE inhibitors (ACEi), angiotensin 2 receptor blockers (ARBs) and beta-blockers
- Monitoring requirements for ACEi, ARBs, beta-blockers and mineralocorticoid receptor antagonists (MRA)

MODULE 4a

The evidence base for ACEis, ARBs and beta-blockers - optional

- The evidence base for ACEi, ARBs and beta-blockers in the treatment of heart failure with reduced ejection fraction
- Some of the main clinical trials with these drugs

MODULE 5

Specialist treatment for heart failure with reduced ejection fraction

- The roles of ivabradine, sacubitril valsartan, hydralazine & nitrate and digoxin in the specialist treatment of heart failure with reduced ejection fraction

MODULE 6

Pharmacological treatment and lifestyle advice

- The role of diuretics in people with all types of heart failure
- Updated advice from NICE on salt and fluid restriction
- Lifestyle advice and drugs which may exacerbate heart failure

How to buy and access the course

- The course costs £14.99 (+VAT)
- Purchase at the [PrescQIPP website](https://www.prescqipp.com)



Access the whole range of [PrescQIPP e-learning courses](https://www.prescqipp.com).

PrescQIPP is a not-for-profit company that provides robust, evidence-based resources to NHS and social care organisations to help improve medicines-related care for patients.

All e-learning courses are CPD accredited.

If you have any questions about the courses, please contact help@prescqipp.info.