



**Keele**

UNIVERSITY

School of Nursing  
and Midwifery

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**HEART FAILURE  
MANAGEMENT IN  
CLINICAL PRACTICE  
MODULE**

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and

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**MSc HEALTH SCIENCES**

**POST GRADUATE  
DIPLOMA ENHANCED  
CLINICAL PRACTITIONER**

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Heart Failure



The  keele difference



# Heart failure practice

Nationally there is an identified lack of structured and standardised education and training programmes both for nurses wishing to specialise in advanced heart failure (HF) management and for healthcare professionals wishing to develop a sub-speciality interest in heart failure. In response to this need, colleagues at University Hospitals of North Midlands and Keele University School of Nursing and Midwifery have collaborated and developed a Specialist heart failure module. In addition to a standalone module, this sits within a heart failure pathway on Health Sciences programme and also the newly introduced Enhanced Clinical Practitioner (ECP). The module which will commence in February 2024 focusses on Advanced HF management in practice.

## Who is the module and programme for?

The standalone module/ full MSc/ ECP programme is suitable for healthcare professionals working in the field of ambulatory heart failure, including Community Heart failure, General Practice Nurses and Advanced Practitioners who manage long term condition clinics and GPNs with a special interest; health professionals involved in heart failure rehabilitation and primary and secondary care heart failure specialist nurses. This programme will develop practitioners as HF specialists, fully equipped to meet the assessment and management challenges that patients with HF often present.

## Heart Failure Management in Clinical Practice module

This 30-credit module, available as standalone or as the first module of the MSc Health Sciences(Heart Failure (HF) Practice) programme, will be delivered online by expert clinicians in the field of HF management, supported by Keele University academics.

This Level 7 specialist module includes content that meets the requirements of the European Society of Cardiology (ESC). Delivered over 6 months with 10 online days via lectures and seminar-based sessions alongside completion of 300 hours of clinical work-based experience, supported with a case-based logbook.

Delegates require a specialist heart failure practitioner to mentor them during the module or programme, with the mentor responsible for confirming the achievement of the required clinical experience. Suitable mentors would be a consultant with subspecialty interest in heart failure or a senior heart failure nurse.

Content includes core aspects of HF, aetiology, clinical assessment and diagnostic tests, treatment, and management. In addition, applied physiology will enable an in depth understanding of HF. Assessments will be varied and will require face to face attendance.



**MSc Health Sciences - Heart Failure Practice (HF)**

As a modular programme, candidates can undertake the MSc over a 3–5-year period. If the full MSc is undertaken over 3 years, it allows students to access a postgraduate taught student loan [gov.uk/funding-for-postgraduate-study](http://gov.uk/funding-for-postgraduate-study)  
*N.B The loan is only available for part-time not standalone modular option.*

The MSc Health Sciences (HF Practice) incorporates a range of modules that are key to professional development at a senior level. These modules are undertaken alongside the new Heart Failure Management in Clinical Practice module in year 1. Year 2 is NUR-40014 Health Assessment in Clinical Practice, Non-medical prescribing or relevant speciality module chosen from the Faculty of Medicine and Health Sciences.

Health professionals can elect to undertake just the 30 credit HF module, or they can ‘step off’ the MSc programme with a Postgraduate Certificate (60 Level 7 credits), Postgraduate Diploma (120 Level 7 credits) or, indeed, the full MSc (180 Level 7 credits) according to their training and academic needs and their access to funding.

**Post Graduate Diploma  
Enhanced Clinical Practice  
(ECP) Heart Failure Practice  
(HF)**

As a modular programme, candidates can undertake the PG ECP over an 18 month period.

The PG Diploma (HF Practice) incorporates a range of modules that are key to professional development at a senior level. These modules include Health Assessment in Clinical Practice, Research Application, Independent and supplementary prescribing for nurses & midwives or Independent professional practice or 30 credits from alternative discipline specific module can be undertaken.

Both Health Sciences and ECP can be taken as an apprenticeship pathway, which will require the learner to undergo an End point assessment at the end of the course.

Individual learning programmes can be discussed upon successful application.



