

Dirk van Veldhuisen, MD, FESC, FACC, Groningen, Netherlands

Dear Colleagues

NVITATION

Heart failure is the end-stage of most forms of heart disease such as hypertension, coronary artery disease and acute myocardial infarction, congenital heart disease, cardiomyopathies and consequently a major cause of morbidity and mortality. This development needs to be appropriately addressed by novel training programmes for medical doctors to develop a professional profile, competent in all aspects of care for patients with acute and/or chronic heart failure.

The London **Postgraduate Course in Heart Failure Management** (PCHF) is a two-year programme consisting of 6 modules, each module with a 3.5-day duration. The course includes a total of 160 hours of classroom time and 140 hours of self-study, and its successful completion leads to a **Certificate in Heart Failure Management**. Unlike at congresses, the PCHF modules offer interactive sessions between speakers and participants, workshops, rapid fire sessions, live case seminars and ward visits. The course covers all relevant aspects of heart failure such as diagnostic procedures, imaging, pharmacotherapy, devices and mechanical circulatory support systems. The course structure with its hands-on approach enables participants both to improve their clinical skills in diagnostic procedures and increase their therapeutic knowledge.

Considering the broad spectrum of the course, PCHF is clearly one of the most exciting educational experiences in cardiology available today, and it is made possible thanks to a strategic collaboration among academia, professional organisations and industry partners. After highly constructive and encouraging feedbacks from the PCHF courses in Zurich and the present London PCHF course we are delighted to announce a new edition in London in 2021/22. We look forward to receiving your application and meeting you in London.

With best regards,







Richard Grocott-M

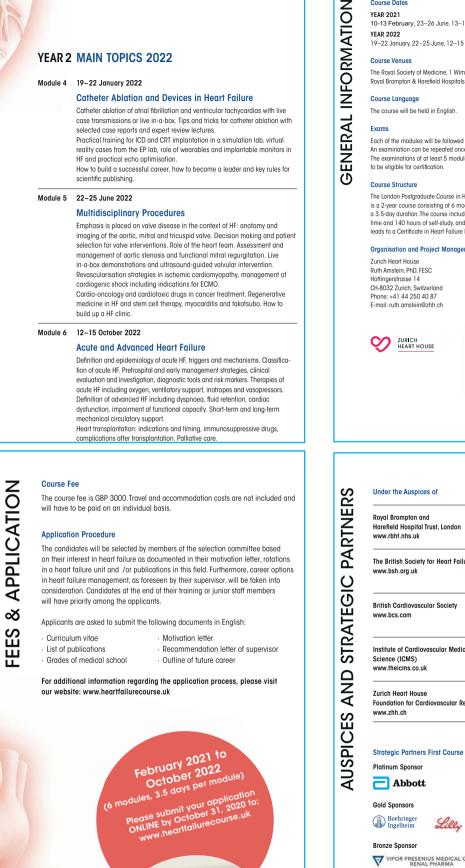


Milton Packer MD, FACC

Shouvil MD, FAC

YEAR 1 MAIN TOPICS 2021 & DATES Module 1 10 -13 February 2021 How to Approach Heart Failure Epidemiology of heart failure: incidence and prevalence, risk factors. How to assess HF: clinical signs and symptoms, use of biomarkers, ECG COURSE CONTENT and exercise tests. Comorbidities. Theoretical and practical application of different imaging modalities: Echo, CMR, CT and nuclear techniques Pathophysiology of HF: interpretation of haemodynamic parameters, pump dysfunction. Management of HF in congenital heart disease. Module 2 23-26 June 2021 **Different Forms of Heart Failure** HF encompasses HFrEF, HFmrEF and HFpEF according to the classification of the ESC guidelines. Focus on HFpEF, diagnostic procedures and treatments. Comorbidities linked to HFpEF, including dyspnoea, sleep disturbances, depression, obesity, diabetes, hypertension, iron deficiency, atrial fibrillation, gender aspects. Different forms of cardiomyopathies, diagnostic techniques and treatments, cardiac amyloidasis. Practical imaging sessions with patient cases in Echo, CMR, CT and Nuclear/PET. Module 3 13-16 October 2021 Treatment and Follow-up of Heart Failure This module focuses on HF with reduced ejection fraction (HFrEF) and its pathophysiology. Role of the renin angiotensin system, the sympathetic nervous system and related treatment targets: ACE-inhibitors, AT2-antago-nists, ARNIs, betablockers, If-channel blockers, mineralocorticoid receptor antagonists, diuretics and digitalis. Pathophysiology of renal injury and the cardiorenal syndrome Arrhythmias in HF, including atrial fibrillation and ventricular tachycardias, guidelines and indications for cardiac resynchronisation therapy (CRT). How to read and interpret randomised controlled trials, device trials and registry-based trails in HF. The patient journey in HF

Representatives of the major sponsors (without vote)



Course Dates

10-13 February, 23-26 June, 13-16 October 19-22 January 22-25 June 12-15 October

The Royal Society of Medicine, 1 Wimpole Street, Marylebone, London, UK

The course will be held in English

Each of the modules will be followed by a multiple-choice examination. An examination can be repeated once if the performance is unsatisfactory. The examinations of at least 5 modules will have to be passed successfully to be eligible for certification.

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Organisation and Project Management

Ruth Amstein, PhD, FESC Hottingerstrasse 14 CH-8032 7urich. Switzerland Phone: +41 44 250 40 87 E-mail: ruth.amstein@zhh.ch

ZURICH HEART HOUSE

