A NOVEL COURSE IN HEART FAILURE MANAGEMENT

January 2018 to October 2019

University Hospital Zurich, Switzerland
Brussels, Belgium

Endorsed by the European Society of Cardiology (ESC) and leading to a Certificate of Advanced Studies (CAS) in Heart Failure by the University of Zurich (CAS UZH in Heart Failure). Based on the curriculum of the ESC Heart Failure Association (HFA)
Dear Colleagues,

Widely considered the new epidemic of the 21st century, heart failure is a leading cause of hospitalization in patients over 65 years of age. The increasingly complex demands of treating such patients calls for a new kind of physician, i.e. a cardiologist who is not only competent in clinical medicine and pharmacotherapy, but is also skilled in cardiac devices and their programming. This specialist must also be highly knowledgeable in imaging modalities and procedures of the coronary circulation and valvular apparatus, and similarly qualified in the management of patients with end-stage heart failure.

To address this largely still unmet educational need, the Heart Failure Association (HFA) of the ESC and the European Heart Academy – in collaboration with the Zurich Heart House – developed a novel postgraduate course in heart failure (PCHF). The PCHF is a two-year program consisting of eight modules, each module of a 2.5 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 of Advanced Studies of the University of Zurich (CAS UZH in Heart Failure). 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 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 organizations and industry partners.

After highly constructive and encouraging feedbacks from the last two PCHF courses, we are delighted to announce the 3rd edition of the PCHF for 2018/19.

We look forward to receiving your application and meeting you in Zurich.

With best regards,

Frank Ruschitzka MD, FESC
President Heart Failure Association of the ESC
and Director Heart Failure Unit
University Hospital Zurich

Alec Vahanian, MD, FESC
Chair of the European Heart Academy
European Society of Cardiology

Thomas F. Lüscher, MD, FESC, FRCP
Chairman Cardiology
University Hospital Zurich
YEAR 1 MAIN TOPICS 2018

Module 1  25–27 Jan
How to Approach Heart Failure
Epidemiology / Diagnosis & Assessment of Heart Failure / ECGs, Exercise Tests & Hemodynamics / Imaging / Risk Factors & their Treatment

Module 2  5–7 Apr
Specific Forms of Heart Failure
Cardiomyopathies / Definition & Diagnostics / Treatment Options / Heart Failure in Congenital Heart Disease / HfPEF Definition & Diagnostics / Comorbidities

Module 3  5–7 Jul
Treatment & Follow-up of Heart Failure
Medical Treatment of Heart Failure / Lifestyle / Treatment of Comorbidities / Ischemia and Heart Failure / Management of Chronic Heart Failure / Patient Education

Module 4  25–27 Oct
Device Therapy in Heart Failure I
Arrhythmias in Chronic Heart Failure / ECG Sessions / Pacemakers / ICDs / Principles of Implanting & Programming

Based on the core curriculum of the ESC HFA
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<td><strong>Mechanical Circulatory Support and Transplantation in Heart Failure</strong></td>
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Based on the core curriculum of the ESC HFA
PCHF
POSTGRADUATE COURSE IN HEART FAILURE

January 2018 to October 2019
(8 modules, 2.5 days per module)

Please submit your application ONLINE by September 15, 2017 to:
www.heartfailurecourse.ch
Medical and Academic Affiliation

Executive Committee

- Frank Ruschitzka, MD, President Heart Failure Association of the ESC, Director Heart Failure Unit, University Hospital Zurich, Switzerland
- Gerasimos Filippatos, MD, Immediate Past-President Heart Failure Association of the ESC, Greece
- Francesco Maisano, MD, Chairman Cardiovascular Surgery, University Hospital Zurich, Switzerland
- Thomas F. Lüscher, MD, Chairman Cardiology, University Hospital Zurich, Switzerland

Advisory Board

- Stefan Anker, MD, FESC, Göttingen, Germany
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- Petar Seferovic, MD, PhD, FESC, President Elect Heart Failure Association of the ESC, Belgrade, Serbia
- Karl B. Swedberg, MD, FESC, Gothenburg, Sweden
- Alec Vahanian, MD, FESC, Paris, France
- Panos Vardas, MD, FESC, Heraklion, Greece

Administrative Directors

Ruth Amstein, PhD and Valérie Streichenberg, MSc; Zurich Heart House, Zurich, Switzerland

Course Structure

8 course units (modules) of 2.5 days (Thursday to Saturday), each with structured learning of 20 hours (160 hours in total).

Self-studies of 140 hours, including guided e-learning, webcasts and preparation of patient cases.

The course will lead to a Certificate of Advanced Studies in Heart Failure delivered by the University of Zurich (CAS UZH in Heart Failure) and is endorsed by the Heart Failure Association of the ESC and European Heart Academy. The exams will be held online. Further information after official approval of the personal application.
Course Dates

YEAR 2018

YEAR 2019
24–26 Jan, 4–6 Apr, 4–6 Jul, 24–26 Oct

Course Language
The course will be held in English.

Course Venues
University Hospital Zurich, Switzerland (modules 1–4, 6–8)
Brussels, Belgium (module 5)

Organisation and Project Management
Zurich Heart House
Valérie Streichenberg, MSc
Moussonstrasse 4 / P.O. Box
CH-8091 Zurich, Switzerland
Phone: +41 44 250 40 93
E-mail: pchf@zhh.ch

Course Fee
Thanks to our strategic partners who are providing unrestricted educational grants, the course fee is 1000 CHF. Travel and accommodation costs are not included and will have to be paid on an individual basis.

Application
To be eligible for enrollment, applicants must be either board-certified cardiologists or have completed at least two years of successful clinical training in cardiology with a primary interest in modern heart failure management. Applications, together with a short curriculum vitae, a copy of the university degree and a letter of recommendation from a certified supervising cardiologist or the Head of the department should be submitted in ENGLISH and ONLINE ONLY to www.heartfailurecourse.ch. Other languages can’t be accepted.

For additional information regarding the application process and the application deadline, please visit our homepage: www.heartfailurecourse.ch
Under the Auspices of
European Society of Cardiology
www.escardio.org
European Heart Academy
www.EuropeanHeartAcademy.org
Heart Failure Association
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