

PCHF

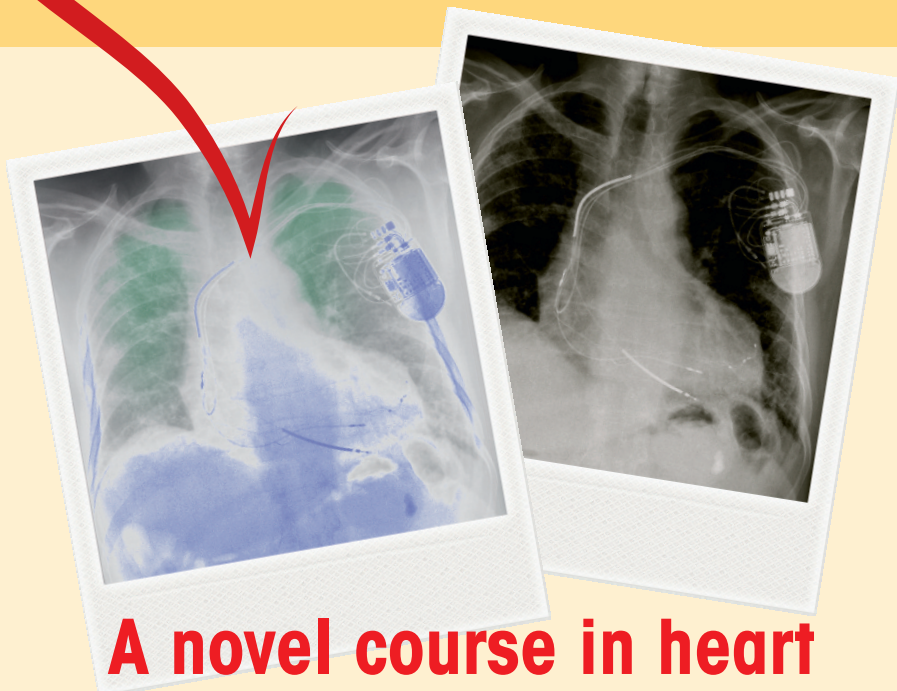
POSTGRADUATE COURSE IN HEART FAILURE



HEART FAILURE
ASSOCIATION
OF THE ESC



EUROPEAN
SOCIETY OF
CARDIOLOGY®



A novel course in heart failure management

Certified by the European Society of Cardiology (ESC) and the University of Zurich.
Based on the new curriculum of the ESC Heart Failure Association (HFA).

January 2014 to October 2015

Zurich, Switzerland and Brussels, Belgium



University of
Zurich ^{UZH}



ZURICH
HEART HOUSE

foundation for
cardiovascular
research



UniversityHospital
Zurich

Invitation

Dear Colleagues,

Since death rates due to interventions and coronary artery disease are declining, heart failure (HF) has become the epidemic of the century. Thanks to great scientific progress during the last two decades, HF-management has become more effective but also more complex. Thus, HF-patients need a new type of physician: a cardiologist who is not only competent in clinical medicine and pharmacotherapy, but also knowledgeable in cardiac devices and their programming, imaging of the heart and detection of its dyssynchrony. Doctors must also be informed about the indications of other procedures in coronary circulation as the valvular apparatus and the management of patients before and after heart transplantation. To address this educational need, the Zurich Heart House, in collaboration with the ESC and the Heart Failure Association, has developed the new Postgraduate Course of Heart Failure (PCHF) based on the new core curriculum of the ESC HFA. PCHF is certified by the University of Zurich in accordance with the Bologna system (10 ECTS) and leads to a Certificate of Advanced Studies (CAS). Additionally, it is accredited by the ESC as an official course of the ESC Academy with a European Certificate.

The course consists of eight blocks (2.5 days per block) and covers the entire field of HF. It offers lectures by prominent key-opinion leaders, hands-on imaging courses, CRT and ICD programming seminars, clinical rounds and live transmissions of interventions and implantations. Applications for the course are being sought, in particular from board-certified cardiologists but also from fellows with at least two years experience in cardiology, and a strong interest in HF. It is however also designed for HF-specialists with a clinical background seeking additional training in modern comprehensive HF-management.

Thanks to our strategic partners, mainly St. Jude Medical, Servier, Bayer and Novartis, the course fee can be held very attractively, while travel and accommodation costs are not included. We are looking forward to receiving your applications and meeting you in Zurich.

With best regards,



Stefan Anker, MD, FESC
President Heart Failure
Association of the ESC



Gerasimos Filippatos, MD, FESC
President Elect Heart Failure
Association of the ESC



Frank Ruschitzka, MD, FESC
Head Heart Failure Unit
University Hospital Zurich



Volkmar Falk, MD, FESC
Chairman Cardiovascular Surgery
University Hospital Zurich



Thomas F. Lüscher, MD, FESC, FRCP
Chairman Cardiology
University Hospital Zurich

General Information

Course Dates

YEAR 2014

January 30th – February 1st; April, 3rd – 5th; June, 26th – 28th; October 30th – November 1st

YEAR 2015

January 29th – January 31st; April 2nd – April 4th; (the dates for June and October will be determined in January 2014)

Course Language

The course will be held in English.

Course Venues

University Hospital Zurich, Switzerland (modules 1–5, 7–9) and ESC headquarters Brussels, Belgium (module 6)

Organisation and Programme Director

Zurich Heart House
Kirsten Schlaudraff, MD
Moussonstrasse 4 / P.O. Box
CH-8091 Zurich, Switzerland
Phone: +41 44 250 40 81 / +41 79 199 91 27
E-mail: kirsten.schlaudraff@usz.ch

Course Fee

Thanks to our strategic partners St. Jude Medical, Servier, Bayer and Novartis who are providing unrestricted educational grants, the course fee is just 500 CHF for PCHF in total. Travel and accommodation costs are not included and will have to be paid on an individual basis.

Application

To be eligible for enrolment, 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.

Deadline for application: November 15th, 2013.

Cancellation Policy

In case of cancellation before November 15th there will be a repayment of the course fee less 100 CHF for administrative costs. After this date we regret that no more refund is possible.

Course Organisation

Medical and Academic Affiliation



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Executive Committee

Stefan Anker, MD, President Heart Failure Association of the ESC, Germany
Gerasimos Filippatos, MD, President Elect Heart Failure Association of the ESC, Greece
Frank Ruschitzka, MD, Director Heart Failure Unit, University Hospital Zurich, Switzerland
Volkmar Falk, MD, Chairman Cardiovascular Surgery, University Hospital Zurich, Switzerland
Thomas F. Lüscher, MD, Chairman Cardiology, University Hospital Zurich, Switzerland

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Karl B. Swedberg, MD, FESC, Gothenburg, Sweden
Alec Vahanian, MD, FESC, Paris, France
Panos Vardas, MD, FESC, Heraklion, Greece

Administrative Directors

Kirsten Schlaudraff, MD, Zurich Heart House, Switzerland
Ruth Amstein, PhD, Zurich Heart House, 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, webinars and preparation of patient cases.

Final examinations with a European Medical Certificate of the ESC and a Certificate of Advanced Studies (CAS) by the University of Zurich. The exams will be held online. Further information after official approval of the personal application.

Course Content

YEAR 1	MAIN TOPICS
MODULE 1	HOW TO APPROACH HEART FAILURE Epidemiology / Diagnosis & Assessment of Heart Failure / ECG, Exercise Tests & Hemodynamics / Imaging / Risk Factors & their Treatment
MODULE 2	SPECIFIC FORMS OF HEART FAILURE I Cardiomyopathies / Definition & Diagnostics / Treatment Options / Heart Failure in Congenital Heart Disease
MODULE 3	SPECIFIC FORMS OF HEART FAILURE II HFpEF / Definition & Diagnostics / Imaging in HFpEF / Treatment Options / Comorbidities & their Treatment
MODULE 4	TREATMENT & FOLLOW-UP OF HEART FAILURE Medical Treatment of Heart Failure / Lifestyle / Treatment of Comorbidities / Ischemia and Heart Failure / Management of Chronic Heart Failure / Patients Education

YEAR 2	MAIN TOPICS
MODULE 5	DEVICE THERAPY IN HEART FAILURE I Arrhythmias in Chronic Heart Failure / ECG-Sessions / Pacemakers / ICDs / Principles of Implantation & Programming
MODULE 6	DEVICE THERAPY IN HEART FAILURE II Practical Training Programme for Implanters
MODULE 7	MULTIDISCIPLINARY PROCEDURES Indications & Borderlines / PCI, Mitraclip, TAVI / Right Heart Failure / Heart Team Decisions / Research & Trials
MODULE 8	ACUTE & ADVANCED HEART FAILURE Pathophysiology & Assessment / Therapeutical Options / VADs / Heart Transplantation / Myocarditis / Myocardial Biopsies / Management & Monitoring of Transplanted Patients

Course Unit Schedule

THURSDAY

09:30–10:00	REGISTRATION
09:45–10:00	<i>coffee</i>
10:00–10:10	WELCOME
10:10–12:30	LECTURES I QUESTIONS & ANSWERS
12:30–13:30	<i>lunch</i>
13:30–15:30	INTERACTIVE SESSION I
13:30–14:00	Case-based learning I
14:00–15:00	Bedside rounds I
15:00–15:30	ECG-Session I
15:30–15:45	<i>coffee</i>
15:45–17:30	LECTURES II QUESTIONS & ANSWERS
17:30–17:45	<i>coffee</i>
17:45–18:45	'MEET THE EXPERTS' I Clinical cases presented by participants Discussions
18:45–19:00	CLOSING REMARKS

SATURDAY

08:00–09:45	LECTURES V QUESTIONS & ANSWERS
09:45–10:00	<i>coffee</i>
10:00–12:30	HANDS-ON 'DO IT YOURSELF' DISCUSSIONS
12:30–13:00	CLOSING LECTURE

FRIDAY

08:00–09:45	LECTURES III QUESTIONS & ANSWERS
09:45–10:00	<i>coffee</i>
10:00–12:30	LIVE-CASES 'HOW WE DO IT' DISCUSSIONS
12:30–13:00	<i>lunch</i>
13:30–15:30	INTERACTIVE SESSION II
13:30–14:00	Case-based learning II
14:00–15:00	Bedside rounds II
15:00–15:30	ECG-Session II
15:30–15:45	<i>coffee</i>
15:45–17:30	LECTURES IV QUESTIONS & ANSWERS
17:30–17:45	<i>coffee</i>
17:45–18:45	'MEET THE EXPERTS' II Clinical cases presented by participants Discussions
18:45–19:00	CLOSING REMARKS

Auspices and Strategic Partners

Under the Auspices of

European Society of Cardiology, www.escardio.org

Heart Failure Association, www.escardio.org/HFA/

University of Zurich, www.uzh.ch

University Hospital of Zurich, www.usz.ch

Zurich Heart House, Foundation for Cardiovascular Research, www.zhh.ch

Strategic Partners

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