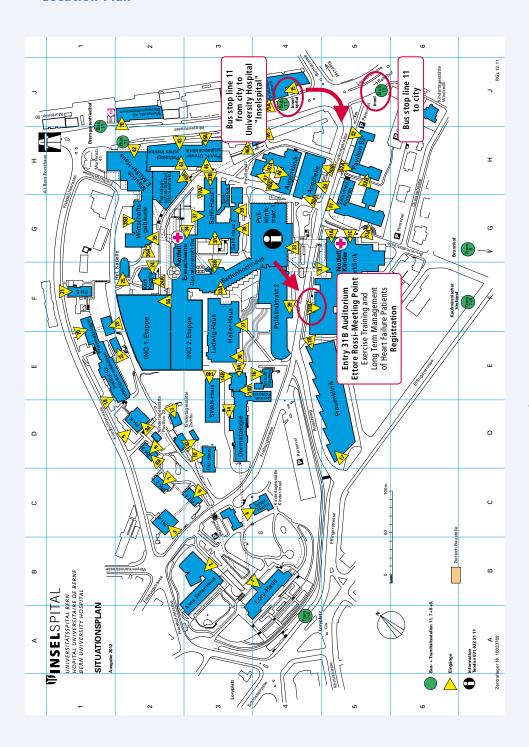
Location Plan



Continuing Medical Education

This programme has been submitted to the European Board for Accreditation in Cardiology (EBAC) for CME accreditation.

This Training Workshop is a Heart Failure Association Training Programme endorsed by the European Association for Cardiovascular Prevention and Rehabilitation.



www.escardio.org/HFA

This educational programme has received unrestricted grants from:











The sponsors were not involved in the developpment of this programme, and in no way influenced its scientific contents.

Exercise Training and Long Term Management of Heart Failure Patients

19 September – 21 September 2013





UNIVERSITY HOSPITAL, INSELSPITAL BERN, SWITZERLAND Auditorium Ettore Rossi – Entry 31 B





Course Directors

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Faculty

PierGiuseppe Agostoni (Milano, IT) Ugo Corrà (Veruno, IT) Sabina De Geest (Basel, CH) Dorothy Frizelle (Hull, GB) Michel Lamotte (Bruxelles, BE) Ioannis Laoutaris (Athens, GR) Paul Mohacsi (Bern, CH)
Burkert Mathias Pieske (Graz, AT)
Ewa Piotrowicz (Warsaw, PL)
Petar M. Seferovic (Belgrade, RS)
Vilborg Sigurdardottir (Bern, CH)
Matthias Wilhelm (Bern, CH)

Welcome to the Training Workshop on Rehabilitation and Long Term Management of Heart Failure Patients

The promotion of regular physical activity and the participation in structured exercise training programs for patients with heart failure is strongly recommended by the guidelines of the European Society of Cardiology. Regular physical activity may ultimately lead to favourable changes in myocardial function, symptoms, functional capacity, longer hospitalization-free life span and probably survival. However, physical activity is still poorly implemented in daily clinical practice outside specialized centers and in the real world of heart failure clinics.

The course is dedicated to demonstrate the state of the art of exercise training and secondary prevention and the discussion of the interplay between key elements of long term management of heart failure patients. The hands-on workshops include live demonstrations and case presentations of different aspects of exercise training and testing, and addresses in an interactive way the role of telemedicine, biomarkers, medical treatment and psychological support in the long term management.

Course objectives

In this course, the most current evidence for the benefit of exercise training in heart failure patients, especially in the context of long-term management, is summarized and presented with practical advice for assessment of exercise capacity and the application of different exercise modalities.

Target audience

- Cardiac rehab physicians
- Heart failure specialists
- Cardiologists and GP's
- Physiotherapists and sports scientists
- Nurses

Thursday 19	September 2013 – 12:45-18:45
12:45-13:30	Registration
13:30-13.50	Welcome address
	JP. Schmid
	Presentation of the two Associations
	(HFA & EACPR) P. Ponikowski, M.F. Piepoli
Session 1:	Acute and post acute setting
Jession 1.	Chairperson: U. Corrà
13.50-14:20	State of the art
	From systolic cardiac dysfunction to heart
	failure symptoms P. Ponikowski
14:20-14:40	Case presentation 1:
14.20-14.40	Systolic heart failure, NYHA class III, patient
	before discharge
	V. Sigurdardottir
14:40-15:00	Risk assessment (laboratory, echo parameters,
	clinical parameters)
15:00-15:20	M.F. Piepoli Optimal medical therapy
13.00-13.20	P. Mohacsi
15:20-15:50	Coffee Break
Session 2:	Why and how to offer exercise based
	CR in CHF patients
	Chairperson: t.b.d
15:50-16:10	Aims of cardiac rehabilitation in CHF
	management M.F. Piepoli
16:10-16:30	Barriers to CR participation
10.10 10.50	D. Frizelle
16:30-16:50	Core components and standards of a
	CR programme
	U. Corrà
16:50-17:10	Panel discussion
17:10-17:40 Session 3:	Coffee Break
Session 5:	Starting CR: phase I, post acute setting, in-patient CR
	Chairperson: M.F. Piepoli
17:40-18:10	Case presentation 2:
	Systolic heart failure, NYHA II to III, in-patient
	cardiac rehabilitation in the post acute setting
18:10-18:30	U. Corrà Functional evaluation before CR
10:10-10:30	(CPET, 6-MWT, other functional tests)
	P.G. Agostoni
18:30-18.45	Panel discussion

Friday 20 Se	eptember 2013 – 09:00-18:20			
Session 4	Phase II Cardiac Rehabilitation Chairperson: t.b.d			
09:00-09:30	State of the art Causes of exercise intolerance in chronic heart failure M.F. Piepoli			
09:30-09:50	Physiologic basis of exercise training M. Wilhelm			
09:50-10:10	Endurance training: Low intensity, moderate intensity, high intensity? JP. Schmid			
10:10-10:40	Coffee Break			
10:40-11:10	Case presentation 3: Systolic heart failure, NYHA II to III, out-patient cardiac rehabilitation E. Piotrowicz			
11:10-11:30	Live demonstration Cardiopulmonary exercise stress test JP. Schmid / P.G. Agostoni			
11:30-11:50	How to assess the patient before CR? U. Corrà			
11:50-12:10	Exercise prescription: How to start and how to progress training? U. Corrà			
12:10-12:30	Panel discussion			
12:30-13:30	Lunch			
Session 5:	Long term management of heart failure Chairperson: P. Mohacsi			
13:30-13:50	How to assess psychosocial problems in CHF patients? D. Frizelle			
13:50-14:10	How to overcome problems to adherence S. De Geest			
14:10-15:00	How to motivate patients? Crash course in motivational interviewing D. Frizelle			
15:00-15:30	Coffee Break			
Session 6:	Exercise training modalities Chairperson: M.F. Piepoli			
15:30-15:50	Strength training M. Lamotte			
15:50-16:10	Inspiratory muscle training I. Laoutaris			
	Live demonstrations JP. Schmid / M. Wilhelm / M.F. Piepoli			
16:20-16:50	Strength training			
16:50-17:20	Endurance training in CHF			
17:20-17:50	Mobility and coordination			
17:50-18:20	Inspiratory muscle training			

Saturday 21	September 2013 - 09:00-12:30
Session 7a	Meet the physiotherapists Chairpersons: M. Lamotte, Team Physiotherapy Bern
09:00-10:30	Practical workshop on different training modalities (you ask, we try to answer)
Session 7b	Heart failure with preserved left ventricular function Chairperson: E. Piotrowicz
09:00-09:30	State of the art Heart failure with preserved left ventricular function (HFPEF) P. Seferovic
09:30-09:50	Case presentation 4: Diastolic heart failure, phase II cardiac rehabilitation B. Pieske
09:50-10:10	Functional assessment, exercise testing in HFPEF P.G. Agostoni
10:10-10:30	Exercise training in HFPEF B. Pieske
10:30-11:00	Coffee Break
Session 8:	Exercise training in patients with devices Chairperson: P.G. Agostoni
11:00-11:20	What is special in training with ICD / CRT patients V. Conraads
11:20-11:40	Training in pts with LVAD I. Laoutaris
11.40-12:00	Role of monitoring and telemedicine in high risk patients E. Piotrowicz
12:00-12:30	Summary and Conclusions JP. Schmid / M.F. Piepoli

Highlights

- State of the art lectures
- Practical workshops
- Patho-physiology of exercise intolerance in heart failure with reduced + preserved left ventricular ejection fraction
- Cardiopulmonary exercise testing
- Different training modalities in heart failure
- Special needs of patients on devices
- Psychological aspects and management
- Long term management of CHF

General Information

Venue

Auditorium Ettore Rossi, University Hospital, Inselspital, Bern, Switzerland Nearest international airport: Zurich, Switzerland

Local organizing committee

Jean-Paul Schmid, Cardiovascular Prevention and Rehabilitation Unit, Swiss Cardiovascular Center Bern, University Hospital, Bern, Switzerland www.kardrehab.insel.ch

Secretariat

The secretariat of the meeting will be handled by:

Cardiovascular Prevention and Rehabilitation Unit, Swiss Cardiovascular Center Bern, University Hospital, Bern, Switzerland

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Registration

Registration fees include: course participation, course materials, lunches and coffee breaks, one dinner with social event.

Hotel accommodation and transportation are not included in the fees.

Registration Fees	Early Fee	Late Fee	Last Minute Fee / On-site Fee
in Swiss Francs (CHF)	until 5 Aug 2013	until 16 Sept 2013	from 17 September 2013
Standard Fee	CHF 625 (€ 500)	CHF 750 (€ 600)	CHF 850 (€ 680)
HFA Member*	CHF 500 (€ 400)	CHF 600 (€ 480)	CHF 810 (€ 650)
Day Tickets	<u>'</u>		
Friday 20 Sept 2013	CHF 420 (€ 335)		CHF 470 (€ 375)

^{*}HFA Member: applies only for online and full HFA members

Upon receipt of a written cancellation, a refund of fees (less a 25 % administrative charge) will be applied up to 9 weeks before the course. After this date no refund will be made for cancellations.

In case of cancellation of the course the full registration fee will be refunded. The organizer is not liable for any further costs incurred.

Hotel accommodation	Single room per night	Twin room per night / room
Cat. ****	CHF 180-213	CHF 256
Cat. ***	CHF 115-121	CHF 170
Cat. *	CHF 99-120	CHF 99-160

Registration office

Bern Incoming GmbH, Amthausgasse 4, CH-3011 Bern, +41 31 328 12 60, Fax +41 31 328 12 69 info@bern-incoming.ch, www.bern-incoming.ch

Course and hotel registration

www.escardio.org/HFA

Direct online registration for Smartphones and PDA



For further information please contact: eurocardio.edu@insel.ch