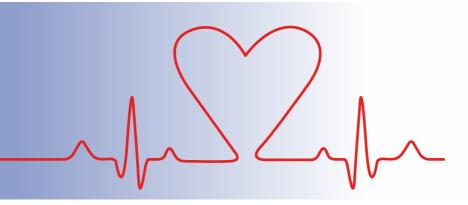




16 Annual Review Course in Clinical Cardiology



THURSDAY/FRIDAY 12/13 April 2018

Swissôtel, Zurich Oerlikon

SATURDAY 14 April 2018

Belvoirpark Hotelfachschule, Zurich

Credits

This training course is beeing accredited by: SGK, SGN, AIM

2 SPONSORS CONTENTS 3

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16th ANNUAL REVIEW COURSE IN CLINICAL CARDIOLOGY

12-14 APRIL 2018

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ABSTRACTS

Do you have an interesting case which you would like to present as a poster at the congress?

Submit your poster/abstract by 28th February 2018 – the scientific board will be happy to consider it. For a submitted and accepted poster/abstract, you will benefit from a 50% discount on the participation fee.

ABSTRACTS AND POSTERS ON THE TOPIC

«Cases from everyday cardiology (case reports)»

can be sent to the following address: info@contenter.ch

We look forward to receiving your exciting cases.





You can find the current programme at:

www.kardiologie-review.ch

Dear colleagues, dear interested parties,

We are delighted to present you the programme of the Zurich review course 2018.

The 16th edition addresses all current topics of clinical cardiology and focuses on important innovations in the areas of **atrial fibrillation**, **cardiac insufficiency**, **anticoagulation**, **interventional cardiology**, **congenital heart defects**, **pericarditis and hypertrophic cardiomyopathy**.

A few examples for the topics of the review course are: PCSK9 inhibitors and familial hypercholesterolaemia, vegetarian diet, surgical and catheter revascularisation, anticoagulation, pulmonary hypertension, pulmonary insufficiency, and of course, percutaneous valve interventions.

This year the training course is mainly based on *cases from everyday life in the practice*. The aim is also to provide you with an update on the most important topics of clinical cardiology and to answer your practical questions. We have tried to plan enough time to deal with the topics interactively.

Outstanding speakers from all parts of Switzerland as well as international experts, such as Prof. Heidi Connolly, Prof. David Holmes and Prof. Leslie Cooper from the Mayo Clinic Rochester, and Prof. Perry Elliott from London, aim to make the course as exciting as possible. Ask questions during the sessions or during the break, all speakers are looking forward to your contribution (use the question app for your smartphone).

On **Thursday, 12 April 2018** (presentations mostly in German) the highlights include: PCSK9 inhibitors, cardiac insufficiency (including also after pacemakers), vegetarian diets (!), coronary heart disease, anticoagulants and the important and frequent atrial fibrillation.

On **Friday, 13 April 2018** (presentations in English) the highlights include: congenital heart disease, cardiac valve diseases (including TAVR), an exciting series on cardiomyopathies and a renewed attempt to look into the future (percutaneous interventions on mitral and tricuspid valves).

On **Saturday 14 April 2018** (Belvoirpark, next to the «Klinik im Park») the programme includes exciting English presentations on mitral valve diseases, MitraClip, atrial appendage occlusion and hypertrophic cardiomyopathy, and live echo demonstrations.

We are pleased to welcome you back again!

Best regards

Prof. Dr. med. C.H. Attenhofer Jost

Ch Athulofo Jos

Prof. Dr. med. H. M. Connolly Prof. Dr. med. P. Elliott

CLINICAL CARDIOLOGY FOR THE PRACTICE

	aging Campus – 31st Floor s or 14:00–17:00 hrs	F. Faletra, P. Biaggi, A. Delabays, S. Caselli
07:15-07:45	Coffee to start the day	
07:45-08:00	Introduction	C.H. Attenhofer Jost

NEWS NEWS NEWS - HOT TOPICS

Chairmen	E. Straumann, T. Chatterjee	
08:00-08:15	Familial hypercholesterinaemia: early identification – how and why?	S. Krähenbühl
08:15-08:20	Discussion	
08:20-08:35	PCSK9 inhibitors and low LDL cholesterol: Safety and clinical benefit	F. Eberli
08:35-08:40	Discussion	
08:40-08:55	Artificial hearts: what practitioners need to know	P. Mohacsi
08:55-09:00	Discussion	
09:00-09:15	Heart failure therapy: made easy	F. Ruschitzka
09:15-09:20	Discussion	
09:20-09:35	White fingers, blue toes	B. Amann-Vesti
09:35-09:40	Discussion	
09:40-09:55	Hypokalaemia and abnormal blood pressure values – what next?	B. Hess
09:55-10:05	Discussion	
10:05-10:20	Survival due to a vegetarian diet?	P. M. Suter
10:20-10:30	Discussion	
10:30-11:00	Coffee break	

CORONARY HEART DISEASE AND HEART ATTACKS

CONONANT	HEART DISEASE AND HEART ATTACKS	
Chairmen	F. Eberli, W. Amann	
11:00-11:15	Mechanical heart valves – in or out?	M. Genoni
11:15-11:30	Sternotomy in heart surgery – in or out?	P. Vogt
11:30-11:40	Discussion	
11:40-11:55	ACS exclusion in one hour?	G. Lindner
11:55-12:00	Discussion	
12:00-12:15	When do I choose which stent? What do I need to know in practice?	S. Blöchlinger
12:15-12:20	Discussion	
12:20-12:35	NOACs in CHD – with or without platelet aggregation inhibitors?	H. Rickli
12:35-12:40	Discussion	
12:40-12:55	Thrombophilia in cardiology: what are the implications?	J. Beer
12:55-13:00	Discussion	
13:00-13:20	Myocardial infarction or myocarditis: diagnostic tricks	L. Cooper
13:20-14:15	Lunch	





VALVES AND DEVICES

Chairmen	O. Franzen, U. Kaufmann	
14:15-14:30	Heart failure after pacemaker implantation – how to proceed? (Examples)	B. Naegeli
14:30-14:35	Discussion	
14:35-14:50	MitraClip Update 2018	O. Franzen
14:50-15:05	MitraClip in functional mitral regurgitation – a good option? PRO	S. Windecker
15:05-15:20	MitraClip in functional mitral regurgitation – a good option? CONTRA	A. Bernheim
15:20-15:35	Discussion and take-home message	U. Kaufmann
15:35-15:50	Overtreatment in cardiology in 2018?! What is reasonable?	D. Holmes
15:50-16:20	Break	

ATRIAL FIBRILLATION - MANAGEMENT

AIIMALIID	MELATION MANAGEMENT	
Chairmen	C. Brunckhorst, E. Bächli	
16:20-16:30	My 64 year-old patient suffers from atrial fibrillation – how to proceed? Case presentation	J. Debrunner
16:30-16:45	Atrial fibrillation: which medications and which not?	R. Kobza
16:45-16:50	Discussion	
16:50-17:05	Pro: every patient with AF and an indication for anticoagulation should be offered an LAA closure	D. Holmes
17:05-17:20	Contra: successful ablation or DOACs are better than LAA closure	J. Steffel
17:20-17:25	Discussion	
17:25-17:40	Recurrence after atrial fibrillation ablation – and now?	C. Scharf
17:40-17:55	Atrial fibrillation and dementia?!	M. Kühne
17:55–18:15	Atrial fibrillation: summary and take-home message	C. Brunckhorst
19:15-23:00	Dinner at the Storchen	

You can find the current programme at: www.kardiologie-review.ch

A culinary journey for the stomach and heart

Registration required

At the end of the first day of the congress, enjoy a culinary journey for the stomach and heart together with the speakers in the famous restaurant Hotel zum Storchen.



Hotel zum Storchen Am Weinplatz 2 8001 Zurich T +41 44 227 27 27 www.storchen.ch

Costs: CHF 120.-/person



07:15-07:45	Coffee to start	
07:45-08:00	Introduction	C.H. Attenhofer Jost

BURNING TOPICS IN CONGENITAL HEART DISEASE AND BEYOND

Chairmen	O. Kretschmar, H. Connolly	
08:00-08:10	Pulmonary hypertension, strokes, PFO – Closure? case presentation	C.H. Attenhofer Jost
08:10-08:25	Pro: stroke and PFO is a good indication	P. Wenaweser
08:25-08:40	Contra: PFO and pulmonary hypertension is a no-no	M. Schwerzmann
08:40-08:50	Discussion and take-home Message	H. Connolly
08:50-09:00	Severe pulmonary regurgitation in TOF – Surgery? Case presentation	F. Schwitz
09:00-09:15	Pro: severe pulmonary regurgitation needs surgery	H. Connolly
09:15-09:30	Contra: severe pulmonary regurgitation can be observed	M. Greutmann
09:30-09:35	Discussion and take-home Message	E. Valsangiacomo
09:35-09:50	Patient with pericarditis: what shall I do?	F. Bonassin
09:50-10:05	Management of acute and recurrent pericarditis	Ch. Steffen
10:05-10:15	Discussion and take-home Message	P. Berdat
10:15-10:30	Coffee break	

POTPOURRI

Chairmen	K. Wachtell, W. Amann	
10:30-10:45	Leaflet thrombosis following transcatheter aortic valve implantation?!	I. Moarof
10:45-10:50	Discussion	
10:50-11:05	Amazing TAVR cases	F. Tanner
11:05-11:10	Discussion	
11:10-11:25	TAVR in bicuspid aortic valve disease	G. Sütsch
11:25-11:30	Discussion	
11:30-11:45	Aortic valve replacement: Pearls from my practice	P. Berdat
11:45-11:50	Discussion	

You can find the current programme at: www.kardiologie-review.ch

11:50-12:05	Is 2D/3D TEE still useful in patients scheduled for TAVR?	F. Faletra
12:05-12:10	Discussion	
12:10-12:25	Interesting case (echo)	M. Buser
12:25-12:40	Interesting case (CMR)	D. Maurer
12:40-12:55	Great interventional cases of the cath lab	M. Zuber
12:55-13:00	Discussion	
13:00-14:00	Lunch	

CARDIOMYOPATHY AND MYOCARDITIS

Chairmen	P. Biaggi, R. Jenni	
14:00-14:15	Can I diagnose cardiomyopathy without genetic analysis?	P. Elliott
14:15-14:25	Discussion	
14:25-14:40	Cardiomyopathy cases by CMR	G. De Pasquale
14:40-14:45	Discussion	
14:45-15:00	Cardiomyopathy case in an adult	C. Gruner
15:00-15:05	Discussion	
15:05-15:20	Cardiomyopathy or athlete's heart	S. Caselli
15:20-15:25	Discussion	
15:25-15:45	Acute dilated cardiomyopathy: What is new?	L. Cooper
15:45-16:15	Coffee break	

HIGHLIGHTS OF THE FUTURE

Chairmen	I. Moarof, R. Jenni	
16:15-16:30	TAVR in difficult situations – an overview	D. Holmes
16:30-16:35	Discussion	
16:35-16:50	Cardioband for mitral regurgitation: success and failure: 2 cases	G. Pedrazzini
16:50-16:55	Discussion	
16:55-17:10	Anatomy of the tricuspid anulus and tricuspid valve	Y. Ho
17:10-17:25	Cardioband for tricuspid regurgitation: success and failure: 2 cases	F. Maisano
17:25-17:45	Discussion	

MITRAL VALVE SYMPOSIUM WITH LIVE DEMO OF CASES

Chairmen	D. Tüller, H. Connolly	
08:30-08:45	Degenerative and congenital mitral valve disease: overview	Y. Ho
08:45-09:00	Structural mitral valve disease in children	B. Burkhardt
09:00-09:05	Discussion	
09:05-09:20	Mitral regurgitation: my experience with clipping	O. Franzen
09:20-09:25	Discussion	
09:25-09:40	MitraClip – 2 cases from my practice	A. Fäh-Gunz
09:40-09:45	Discussion	
09:45-10:00	Mitral valve quiz in 3D Echo	F. Faletra
10:00-10:05	Discussion	
10:05-10:20	Left atrial appendage closure – do we need TEE to assess the result?	S. Stämpfli
10:20-10:45	Coffe break	
Chairmen	O. Franzen, P. Berdat	
Chairmen 10:45-11:05	O. Franzen, P. Berdat How to assess MitraClip by echo: Tips und Tricks – live scanning	M. Zuber
	How to assess MitraClip by echo: Tips und Tricks –	M. Zuber P. Vogt
10:45-11:05	How to assess MitraClip by echo: Tips und Tricks – live scanning	
10:45-11:05	How to assess MitraClip by echo: Tips und Tricks – live scanning Mitral valve surgery after MitraClip: a case discussion	
10:45-11:05 11:05-11:20 11:20-11:25	How to assess MitraClip by echo: Tips und Tricks – live scanning Mitral valve surgery after MitraClip: a case discussion Discussion	P. Vogt
10:45-11:05 11:05-11:20 11:20-11:25 11:25-11:40	How to assess MitraClip by echo: Tips und Tricks – live scanning Mitral valve surgery after MitraClip: a case discussion Discussion Mitral valve repair with artificial chordae: state of the art	P. Vogt P. Berdat
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You can find the current programme at: www.kardiologie-review.ch

SPEAKERS

LOCAL FACULTY

Prof. Dr. med. Beatrice Amann-Vesti, Zurich Prof. Dr. med. Wolfgang Amann, Zurich Prof. Dr. med. Christine Attenhofer Jost. Zurich PD Dr. med. Pascal Berdat. Zurich Dr. med. Gabriella De Pasquale, Zurich Dr. med. Anja Fäh-Gunz, Zurich Dr. med. Olaf Franzen. Zurich PD Dr. med. Bernhard Hess. Zurich. Dr. med. Marija Jovic, Zurich PD Dr. med. Gregor Lindner, Zurich Dr. med. Dominik Maurer. Zurich Prof. Dr. med. Paul Mohacsi. Zurich Prof. Dr. med. Barbara Naegeli, Zurich PD Dr. med. Christoph Scharf, Zurich Dr. med. Edwin Straumann, Zurich Prof. Dr. med. Paul Vogt, Zurich Prof. Dr. med. Peter Wenaweser. Zurich

NATIONAL FACULTY

PD Dr. med. Esther Bächli, Uster

Prof. Dr. med. Jürg Beer, Baden PD Dr. med. Alain Bernheim. Zurich Dr. med. Francesca Bonassin. Zurich PD Dr. med. Dr. sc. nat. Stefan Blöchlinger, Winterthur Prof. Dr. med. Corinna Brunckhorst, Zurich Dr. med. Barbara Burkhardt, Zurich Dr. med. Marc Buser, St.Gallen Dr. med. Stefano Caselli, Zurich Prof. Dr. med. Tushar Chatterjee, Lucerne Dr. med. Johann Debrunner, Uster Prof. Dr. med. Franz Eberli, Zurich Dr. med. Francesco Faletra, Lugano Prof. Dr. med. Michele Genoni, Zurich PD Dr. med. Matthias Greutmann, Zurich Dr. med. Christiane Gruner, Zurich Prof. Dr. med. Rolf Jenni, Zurich

Prof. Dr. med. Beat Kaufmann, Basel Dr. med. Urs Kaufmann. Bern. PD Dr. med. Richard Kobza, Lucerne Prof. Dr. med. Dr. pharm. Stephan Krähenbühl, Basel Prof. Dr. med. Oliver Kretschmar, Zurich PD Dr. med. Michael Kühne. Basel Prof. Dr. med. Francesco Maisano, Zurich Dr. med. Igal Moarof, Aarau Prof. Dr. med. Giovanni Pedrazzini, Lugano Prof. Dr. med. Hans Rickli, St. Gallen Prof. Dr. med. Frank Ruschitzka, Zurich Prof. Dr. med. Markus Schwerzmann, Bern. Dr. med. Fabienne Schwitz, Bern Dr. med. Simon Stämpfli, Luzern PD Dr. med. Jan Steffel, Zurich Dr. med. Christian Steffen, Lachen Prof. Dr. med. Paolo M. Suter, Zurich PD Dr. med. Gabor Sütsch. Zurich Prof. Dr. med. Felix Tanner. Zurich Dr. med. David Tüller. Zurich Prof. Dr. med. Emanuela Valsangiacomo Büchel, Zurich Prof. Dr. med. Stephan Windecker, Bern

INTERNATIONAL FACULTY

Prof. Dr. med. Michel Zuber, Zurich

Prof. Dr. med. Heidi Connolly, Rochester Prof. Dr. med. Leslie Cooper, Jacksonville Prof. Dr. med. Perry Elliott, London Prof. Dr. med. Yen Ho, London Prof. Dr. med. David Holmes, Rochester Prof. Dr. med. Kristian Wachtell, Copenhagen

SCIENTIFIC BOARD

Prof. Dr. med. C.H. Attenhofer Jost

HerzGefässZentrum, Klinik Im Park, Zurich

Prof. Dr. med. H.M. Connolly

Division of Cardiovascular Diseases, Mayo Clinic, Rochester, USA

Prof. Dr. med. P. Elliott

The Heart Hospital, London, England

EVENT ORGANISATION OFFICE

CONTENT Marketing & Services GmbH Walzmühlestrasse 55a CH-8500 Frauenfeld T +41 56 648 28 00 E-Mail info@contenter.ch

www.contenter.ch

REGISTRATION

Please register using the attached registration form until Thursday 5 April 2018. For on-line registrations, please visit www.kardiologie-review.ch.

HOTEL RESERVATIONS

Do you need accommodation for your stay in Zurich? Please contact SWISSÔTEL directly. You can reserve rooms directly with the following phone number, using the comment «Review Kurs» and the code CON120418: T +41 44 317 31 11 or use Reservations. Zurich@swissotel.com.

PARTICIPATION FEES

Single day

5 ,		
Thursday, 12 April 2018	CHF	200
Friday, 13 April 2018	CHF	200
Saturday, 14 April 2018	CHF	150
Two days		
Thursday & Friday, 12 & 13 April 2018	CHF	375
Thursday & Saturday, 12 & 14 April 2018	CHF	325
Friday & Saturday, 13 & 14 April 2018	CHF	325
Three days		
Thursday, Friday & Saturday, 12–14 April 2018	CHF	450
3D Echo Imaging Campus	CHF	100
*Only applicable with a registration for the review course;		
limited number of participants		
Dinner at Hotel Storchen		
Dinner on Thursday, 12 April 2018	CHF	120
r e e e e e e e e e e e e e e e e e e e		
For this course, special conditions apply to assistant physicians,		

CREDITS

Per day and course

The course is being accredited by medical societies:

- SGK DO 8 Credits, FR 8 Credits, SA 3.5 Credits (Category 1A)
- SGN DO 8 Credits, FR 8 Credits, SA 4 Credits

medical assistants and care personell

DO 8 Credits, FR 8 Credits, SA 4 Credits AIM (the full course is accreditable)



CHF

50 -



16 3D ECHO IMAGING CAMPUS – SWISSÔTEL – EXHIBITION MAP/EXHIBITOR 17

3D ECHO IMAGING CAMPUS

The renowned 3D echo-experts Prof. F. Faletra, PD Dr. P. Biaggi, Dr. A. Delabays and Dr. S. Caselli from Rome are guiding you through this practical workshop and demonstrate this fundamental technology using the latest instruments on volunteers.

The campus is held simultaneously to the review course.

Course times:

Thursday, 12 April 2018 9:00 – 12:00 hrs 14:00 – 17:00 hrs

The workshop takes place on the $31^{\rm th}$ floor of the Swissôtel.

The number of participants is strictly limited. A registration is required.

With the kind support of:

PHILIPS





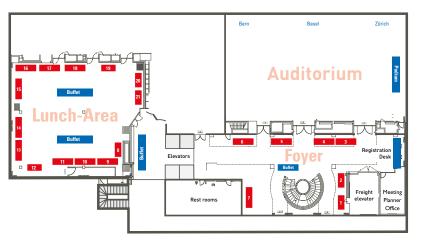




You can find the current programme at: www.kardiologie-review.ch

LIST OF EXHIBITORS - SWISSÔTEL - 1st FLOOR

Company	N
Philips AG Healthcare	2
Medtronic (Schweiz) AG (Gesamtsponsoring)	3
AstraZeneca AG	5
Amgen	6
Abbott AG - Abbott Vascular	7
Bayer (Schweiz) AG	8
B. Braun Medical AG	9
BIOTRONIK Schweiz AG (Gesamtsponsoring)	10
Bristol Myers Squibb/Pfizer AG	11
Cordis/Cardinal Health company	12
Novartis Pharma Schweiz AG	14
Daiichi Sankyo (Schweiz) AG	15
GE Medical Systems (Schweiz) AG	16
Terumo (Deutschland) GmbH	17
Edwards Lifesciences AG	18
Boston Scientific AG	19
LivaNova Switzerland SA	20
Sanofi Aventis	21



Subject to modifications.

18 HOW TO GET THERE - SWISSÔTEL

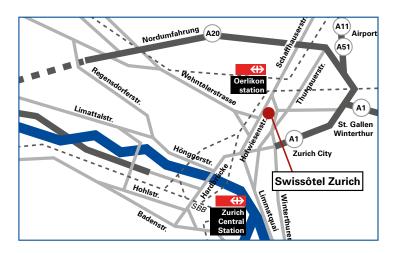
VENUE – Thursday/Friday 12/13 April 2018

Swissôtel Zurich Am Marktplatz Oerlikon Schulstrasse 44 8050 Zurich T +41 44 317 31 11 www.zurich.swissotel.com



The Swissôtel is located directly opposite Zurich Oerlikon railway station. Direct trains and trams depart every 5 to 10 minutes to Oerlikon from Zurich Central Station and Zurich Kloten Airport. The Swissôtel is also easily accessible by car. The hotel has traffic links to all major roads (motorways) as well as its own parking garage with 450 parking spaces. For further information on how to get there, please visit www.kardiologie-review.ch.

The main presentations will be held in the City Ballroom, 1st Floor. The 3D Echo Imaging Campus will be held on the Panorama Floor, 31st Floor.



VENUE - Saturday 14 April 2018

Belvoirpark Seestrasse 125 8002 Zurich +41 44 286 88 44 www.belvoirpark.ch



The tram stop Brunaustrasse is right on the doorstep. From the central railway station, you can reach Belvoirpark by taking line 7 (direction Wollishofen) without changing within 15 minutes. There is only a limited number of parking spaces at the restaurant.



Report to reception in "Hall Asia". From there you will be guided to the presentations.





7 th
Annual Review Course
in Clinical Cardiology

4-6 April 2019

Register online – simple and fast!

www.kardiologie-review.ch