

29th Lucerne Course



in Clinical

Echocardiography

Wednesday/Thursday
26th – 27th January 2022

Program

SCIENTIFIC COMMITTEE SGK/SSC

Prof. Dr.
Richard Kobza
Lucerne

PD Dr.
Simon Stämpfli
Lucerne

Prof. Dr.
Felix C. Tanner
Zurich

Prof. Dr.
Michel Zuber
Aarau

Prof. Dr.
Rolf Jenni
Senior Advisor

www.echo-kurs-luzern.ch

Agenda

WEDNESDAY, 26TH JANUARY 2022

09:15 **Welcome** Prof. Dr. M. Zuber, Aarau
Prof. Dr. F. C. Tanner, Zurich

BLOCK 1: MITRAL AND TRICUSPID ANNULUS

Chair: Prof. Dr. M. Sarano, Rochester | Prof. Dr. L. Badano, Milano

09:20 **Case presentation** PD Dr. S. Stämpfli, Lucerne

09:25 **Patho-anatomic update** Prof. Dr. G. Thiene, Padua

09:45 **Echocardiography & differential diagnosis** Dr. F. Faletra, Lugano

10:05 **Multimodality imaging** Prof. Dr. H. Alkadhi, Zurich

10:25 **Hemodynamics** Prof. Dr. B. Bijnens, Barcelona

10:45 **Discussion & case resolution**

11:00 **Break**

BLOCK 2: MY MOST IMPORTANT PATIENT LAST YEAR 1

Chair: Prof. Dr. F. C. Tanner, Zurich | Prof. Dr. G. Sutherland, London

11:20 **Case presentations with discussion**

Prof. Dr. A. Linka, Winterthur | Dr. K. Mayer, Chur | Dr. Ph. Haager, St. Gallen
Prof. Dr. Ch. Seiler, Bern | Dr. M. Capoferri, Lugano | Dr. M. Schindler, Baden

12:45 **Lunch**

BLOCK 3: FUNCTIONAL MITRAL REGURGITATION

Chair: Prof. Dr. C. Basso, Padua | Prof. Dr. M. Zuber, Aarau

13:45 **Subtypes of functional mitral regurgitation** Prof. Dr. J. Bax, Leiden

13:55 **Discussion**

14:00 **Position paper ESC, remodelling, causes of dilatation** Prof. Dr. M. Cikes, Zagreb

14:10 **Discussion**

BLOCK 4: ECHOPEARLS 1

Chair: Prof. Dr. F. A. Flachskampf, Uppsala | Prof. Dr. M. Cikes, Zagreb

14:15 **My top and my worst case** Prof. Dr. J. Grapsa, London

14:40 **My top and my worst case** Prof. Dr. M. Sarano, Rochester

BLOCK 5: STATE OF THE ART RIGHT VENTRICLE

Chair: Prof. Dr. P. Nihoyannopoulos, London | Prof. Dr. J. Bax, Leiden

15:05 **Established vs. new methods** Prof. Dr. K. H. Haugaa, Oslo

15:15 **Strain** Prof. Dr. L. Badano, Milano

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15:25	Multimodality imaging	PD Dr. T. Fuchs, Aarau
15:35	Important parameters for electrophysiologists	Prof. Dr. R. Kobza, Lucerne
15:45	Discussion	
16:00	Break	
	BLOCK 6: GUIDELINES	
	Chair: Prof. Dr. B. Bijnens, Barcelona Prof. Dr. A. Fraser, Cardiff	
16:15	Imaging aspects of ESC Guidelines on heart failure	Prof. Dr. V. Delgado, Leiden
16:30	Imaging aspects of ESC Guidelines on valvular heart disease	Prof. Dr. Ch. Attenhofer Jost, Zurich
16:45	Discussion	
	BLOCK 7: LIVE STREAM FROM THE ECHOLAB	
	Chair: Prof. Dr. M. Zuber, Aarau Prof. Dr. G. Sutherland, London Prof. Dr. J. Bax, Leiden Prof. Dr. M. Sarano, Rochester	
17:00	Live from the Echolab	Dr. R. Beeler, Sarnen
17:20	Live from the Echolab	PD Dr. S. Stämpfli, Lucerne
17:40	Live from the Echolab	PD Dr. Ch. Gruner, Zurich
18:00	End of the first day	

THURSDAY, 27TH JANUARY 2022

08:15	Welcome	Prof. Dr. M. Zuber, Aarau Prof. Dr. R. Kobza, Lucerne
	BLOCK 8: SHUNTS	
	Chair: Prof. Dr. M. Sarano, Rochester Prof. Dr. Ch. Attenhofer Jost, Zurich	
08:20	Case presentation	PD Dr. S. Stämpfli, Lucerne
08:25	Patho-anatomical update	Prof. Dr. C. Basso, Padua
08:45	Bubbles	PD Dr. S. Stämpfli, Lucerne
09:00	Differential diagnosis by echocardiography	Prof. Dr. M. Greutmann, Zurich
09:15	Hemodynamics	Prof. Dr. B. Bijnens, Barcelona

Agenda

THURSDAY, 27TH JANUARY 2022

09:30	Extracardiac shunts	Prof. Dr. F. C. Tanner, Zurich
09:45	Discussion & Case resolution	
10:00	Break	
	BLOCK 9: ECHOPEARLS 2	
	Chair: Prof. Dr. V. Delgado, Leiden Prof. Dr. J. Grapsa, London	
10:15	My top and my worst case	Prof. Dr. M. Zuber, Aarau
10:45	My top and my worst case	Prof. Dr. A. Fraser, Cardiff
11:15	My top and my worst case	Prof. Dr. P. Nihoyannopoulos, London
	BLOCK 10: MY MOST IMPORTANT PATIENT LAST YEAR 2	
	Chairmen: Prof. Dr. G. Sutherland, London Prof. Dr. F. C. Tanner, Zurich	
11:45	Case presentations with discussion	
	PD Dr. H. Müller, Geneva Dr. S. Gujer, Sarnen Dr. Ph. M. Rumpf, Zurich Prof. Dr. A. Bernheim, Zurich	
12:45	Lunch	
	BLOCK 11: UPDATE 2021	
	Chair: Prof. Dr. K. H. Haugaa, Oslo PD Dr. S. Stämpfli, Lucerne	
13:45	The year's most important publications	Prof. Dr. F. A. Flachskampf, Uppsala
14:10	Aortic insufficiency	Prof. Dr. M. Sarano, Rochester
14:35	Discussion	
	BLOCK 12: MY MOST IMPORTANT PATIENT LAST YEAR 3	
	Chair: Prof. Dr. B. Kaufmann, Basel Prof. Dr. R. Kobza, Lucerne	
14:50	Case presentations with discussion	
	Dr. S. Koestner, Morges Prof. Dr. B. Kaufmann, Basel PD Dr. P. Monney, Lausanne	
15:50	Break	
	BLOCK 13: THE ECHO QUIZ	
	Chair: Prof. Dr. M. Niemann, Furtwangen Prof. Dr. rer.-nat. E. Seemann, Furtwangen	
16:05	Senior Chair - Learning Points	Prof. Dr. G. Sutherland, London
	BLOCK 14: TRANSLATION «CLINIC - ECHOCARDIOGRAPHY - PATHOLOGY»	
	Chair: Prof. Dr. F. C. Tanner, Zurich Prof. Dr. M. Sarano, Rochester	
16:45	Our experience	PD Dr. P. K. Bode, Zurich PD Dr. A. Pazhenkottil, Zurich
17:15	End – closing words	PD Dr. S. Stämpfli, Lucerne

Information

FACULTY

Local

Alkadhi Hatem, Prof. Dr., Zurich
Attenhofer Jost Christine, Prof. Dr., Zurich
Beeler Remo, Dr., Sarnen
Bernheim Alain M., Prof. Dr., Zurich
Bode Peter K., PD Dr., Zurich
Capoferri Mauro, Dr., Morbio
Faletra Francesco, Dr., Lugano
Fuchs Tobias, PD Dr., Aarau
Greutmann Matthias, Prof. Dr., Zurich
Gruner Christiane, PD Dr., Zurich
Gujer Samuel, Dr., Lucerne
Haager Philipp K., Dr., St. Gallen
Jenni Rolf, Prof. Dr., Zurich
Kaufmann Beat, Prof. Dr., Basel
Kobza Richard, Prof. Dr., Lucerne
Köstner Simon, Dr., Vullierens
Linka André, Prof. Dr., Winterthur
Mayer Kurt, Dr., Chur
Monney Pierre, PD Dr., Lausanne
Müller Hajo, PD Dr., Geneva
Pazhenkottil Aju, PD Dr., Zurich
Rumpf Philippe M., Dr., Zurich
Schindler Michael, Dr., Baden
Seiler Christian, Prof. Dr., Bern
Stämpfli Simon, PD Dr., Lucerne
Tanner Felix C., Prof. Dr., Zurich
Zuber Michel, Prof. Dr., Aarau

International

Badano Luigi, Prof. Dr., Milano
Basso Cristina, Prof. Dr., Padua
Bax Jeroen, Prof. Dr., Leiden
Bijns Bart, Prof. Dr., Barcelona
Cikes Maja, Prof. Dr., Zagreb
Delgado Victoria, Prof. Dr., Leiden
Flachskampf Frank A., Prof. Dr., Uppsala
Fraser Alan, Prof. Dr., Cardiff
Grapsa Julia, Prof. Dr., London
Haugaa Kristina, Prof. Dr., Oslo
Niemann Markus, Prof. Dr., Furtwangen
Nihoyannopoulos Petros, Prof. Dr., London
Sarano Maurice, Prof. Dr., Rochester
Seemann Edgar, Prof. Dr. rer. nat., Furtwangen
Sutherland George, Prof. Dr., London
Thiene Gaetano, Prof. Dr., Padua

ACCREDITATION

15 CREDITS: SGK/SSC
(Swiss Society of Cardiology)

PARTICIPATION FEE

Both days: CHF 500.–
One day: CHF 300.–

Assistant physician:
Both days: CHF 250.–
One day: CHF 150.–

Dinner Wednesday:
(registration required) CHF 80.–

