



Scientific Programme

Wednesday, 03 June 2020

08:00 - 09:00	Learning Centres & Workshops, Studio Simulation course: Open Mitral Valve Repair on Humanoids (Course 1) Chair: Piergiorgio Tozzi (Lausanne, Switzerland)
08:15 - 09:45	Learning Centres & Workshops, Forum Simulation course: Transeptal puncture Chair: Francesco Maisano (Zurich, Switzerland)
08:15 - 08:25	Introduction and learning objectives, interaction with the audience, rules explanation
08:25 - 08:45	Step-by step echo-guided transeptal puncture (anatomy of the fossa ovalis, fundamental echo views, simulators explanation)
08:45 - 09:00	Clinical scenarios: etiology specific and device specific transeptal puncture locations, troubleshooting and complication management
09:00 - 09:10	Live simulation on TSP simulator (performed by the KOL)
09:10 - 09:55	Assisted self-training on the TSP simulators and industries simulators
09:55 - 10:00	Learning wrap-up
08:30 - 10:15	Pneumology Sessions, Schwarzhorn SSSSC Workshop: Insomnia Chair: Steffi Weidt (Zurich, Switzerland)
08:30 - 09:30	Assembly, Sertig Board meeting SSSSC
08:30 - 10:15	Assembly, Aspen I Board meeting: Swiss Society of Cardiac Surgery Chair: Friedrich S. Eckstein (Basel, Switzerland)



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	Assembly, Schiachhorn 1
08:30 - 10:00	Board meeting : Swiss Society of Cardiology Chair: Giovanni Pedrazzini (Lugano, Switzerland) Chair: Felix Tanner (Zurich, Switzerland)
08:45 - 11:30	Learning Centres & Workshops, Sanada II SSC/SSCS Postgraduate Course Interventional cardiology The virtual heart team Chair: Igal Moarof (Aarau, Switzerland) Chair: Gregor Leibundgut (Liestal, Switzerland) Part 1: Interventional Shopping Session
08:45 - 08:54	Best Coronary Case 2019 from Lausanne Olivier Muller (Lausanne, Switzerland)
08:54 - 08:59	discussion
08:59 - 09:08	Best Structural Case TAVI 2019 from Bern Thomas Pilgrim (Bern, Switzerland)
09:08 - 09:13	discussion
09:13 - 09:22	Best Structural Mitral Case 2019 from Zurich Roberto Corti (Zürich, Switzerland)
09:22 - 09:27	discussion
09:27 - 09:36	PFO closure from secondary to primary prevention? Fabian Nietlispach (Zürich, Switzerland)
09:36 - 09:41	discussion
09:41 - 09:50	Is LAA closure underused?
09:50 - 09:55	Discussion
09:55 - 10:25	Coffee break Part 2: Heart Team Approach
	1. Case: Challenging Aortic Stenosis - Team Geneva (Chair: Team Basel)
10:25 - 10:40	Team Geneva: Case presentation / Team Basel: How would you... / Team Geneva: How did I... Beat Kaufmann (Basel, Switzerland) Friedrich S. Eckstein (Basel, Switzerland) Christoph Kaiser (Basel, Switzerland) Jalal Jolou (Geneva, Switzerland)
10:40 - 10:45	discussion 2. Case: Challenging Mitral Regurgitation - Team Lucerne (Chair: Team Lausanne)



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10:45 - 11:00	Team Lucerne: Case presentation / Team Lausanne: How would you... / Team Lucerne: How did I... Simon Stämpfli (Lucerne, Switzerland) Stefan Toggweiler (Lucerne, Switzerland) Peter Matt (Lucerne, Switzerland) Olivier Muller (Lausanne, Switzerland)
11:00 - 11:05	discussion 3. Case: Multivessel Coronary Revascularization - Team Bern (Chair: Team Zurich/St. Gallen)
11:05 - 11:20	Team Bern: Case presentation / Team Zurich: How would you... / Team Berne: How did I... Christoph Gräni (Bern, Switzerland) Lorenz Räber (Bern, Switzerland) David Reineke (Bern, Switzerland) Alain Bernheim (Zurich, Switzerland) David Tüller (Zurich, Switzerland) Dragan Odavic (Zurich, Switzerland)
11:20 - 11:25	discussion
11:25 - 11:30	Closing remarks Gregor Leibundgut (Liestal, Switzerland) Igal Moarof (Aarau, Switzerland)
08:45 - 11:30	Learning Centres & Workshops, Seehorn Postgraduate Course Hemodynamic assessment by imaging Chair: Patric Biaggi (Zurich, Switzerland) Chair: Pierre Monney (Lausanne, Switzerland)
08:45 - 08:50	Welcome & introduction
08:52 - 09:07	A systematic approach to pulmonary hypertension by echo Simon Stämpfli (Lucerne, Switzerland)
09:07 - 09:12	Discussion
09:12 - 09:27	Restriction & constriction, assessment by echocardiography Nicolas Brugger (Bern, Switzerland)
09:27 - 09:32	Discussion
09:32 - 09:47	Flow and shunt assessment: echo vs. CMR Tobias Rutz (Lausanne, Switzerland)
09:47 - 09:52	Discussion
09:52 - 10:07	The gold standard - right heart catheterisation Christophe Wyss (Zurich, Switzerland)
10:07 - 10:12	Discussion



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10:12 - 10:22	Coffee break
10:22 - 10:32	Zurich case presentation Patric Biaggi (Zurich, Switzerland)
10:32 - 10:42	Panel discussion
10:42 - 10:52	Geneva case presentation Nicolas Brugger (Bern, Switzerland)
10:52 - 11:02	Panel discussion
11:02 - 11:12	Basel case presentation Beat Kaufmann (Basel, Switzerland)
11:12 - 11:22	Panel discussion
11:22 - 11:32	Discussion & conclusion
08:45 - 11:30	Learning Centres & Workshops, Dischma SSC/SSCS Postgraduate Course Heart Failure: Medication and intervention in HFrEF Chair: Andreas J. Flammer (Zurich, Switzerland) Chair: Matthias Paul (Luzern, Switzerland)
08:45 - 09:00	Sacubitril/Valsartan in heart failure: an up-date Matthias Nägele (Baden, Switzerland)
09:00 - 09:15	Treatment options in advanced heart failure Julien Regamey (Lausanne, Switzerland)
09:15 - 09:30	Approach and treatment of patients with suspected amyloid cardiomyopathy Thomas Suter (Bern, Switzerland)
09:30 - 09:45	Work-up and follow-up of a patient with heart failure due to aortic stenosis Marc Buser (St. Gallen, Switzerland)
09:45 - 10:00	Heart failure patients with secondary valve disease - a particular challenge Fran Mikulicic (Zurich, Switzerland)
09:00 - 10:00	Learning Centres & Workshops, Studio Simulation course: Open Mitral Valve Repair on Humanoids (Course 2) Chair: Piergiorgio Tozzi (Lausanne, Switzerland)



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	Learning Centres & Workshops, Medizincampus Davos
09:30 - 18:00	Focused Lung Ultrasound (POCUS) Chair: Rudolf Horn (Mastrils, Switzerland)
09:30 - 09:45	Welcome & Introduction Rudolf Horn (Mastrils, Switzerland)
09:47 - 10:07	Basics of thoracic/lung ultrasound / techniques (Selection of probe, artefacts, documentation) Maurizio Bernasconi (Bellinzona, Switzerland)
10:09 - 10:39	Theory: Pleural effusion, lung sliding, pneumothorax Leslie Noirez (Lausanne, Switzerland)
10:41 - 10:56	Break
10:58 - 11:58	Hands-on: chest wall / lung sliding, location of pneumothorax / pleural effusion Maurizio Bernasconi (Bellinzona, Switzerland) Christian Clarenbach (Zurich, Switzerland) Rudolf Horn (Mastrils, Switzerland) Leslie Noirez (Lausanne, Switzerland) Jacqueline Pichler (Bern, Switzerland) Jochen Rüdiger (Münchenstein, Switzerland)
12:00 - 12:30	Theory: Pneumonia, pleuritis Jacqueline Pichler (Bern, Switzerland)
12:32 - 13:02	Theory: Lung edema, interstitial syndrome Rudolf Horn (Mastrils, Switzerland)
13:04 - 13:59	Lunch Break
14:01 - 14:31	Theory: Atelectasis, diaphragm Jochen Rüdiger (Münchenstein, Switzerland)
14:33 - 15:03	Videoclips Maurizio Bernasconi (Bellinzona, Switzerland)
15:05 - 15:20	Break
15:22 - 16:52	Hands-on: Patients
16:54 - 17:14	Theory: Lung embolism Christian Clarenbach (Zurich, Switzerland)
17:16 - 17:46	Chest trauma / thoracocentesis Rudolf Horn (Mastrils, Switzerland)
17:48 - 18:18	Videoclips + discussion Rudolf Horn (Mastrils, Switzerland)
18:20 - 18:30	Questions / evaluation Rudolf Horn (Mastrils, Switzerland)



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Wednesday, 03 June 2020

	Assembly, Flüela
10:00 - 12:00	SSP meeting: Registries Chair: Malcolm Kohler (Zurich, Switzerland) Chair: Laurent Nicod (Lausanne, Switzerland)
10:00 - 11:00	Learning Centres & Workshops, Studio Simulation course: Open Mitral Valve Repair on Humanoids (Course 3) Chair: Piergiorgio Tozzi (Lausanne, Switzerland)
10:00 - 11:30	Learning Centres & Workshops, Forum Simulation course: Transseptal puncture Chair: Francesco Maisano (Zurich, Switzerland) Chair: Maurizio Taramasso (Zurich, Switzerland)
10:00 - 10:10	Introduction and learning objectives, interaction with the audience, rules explanation
10:10 - 10:30	Step-by step echo-guided transseptal puncture (anatomy of the fossa ovalis, fundamental echo views, simulators explanation)
10:30 - 10:45	Clinical scenarios: etiology specific and device specific transseptal puncture locations, troubleshooting and complication management
10:45 - 10:55	Live simulation on TSP simulator (performed by the KOL)
10:55 - 11:40	Assisted self-training on the TSP simulators and industries simulators
11:40 - 11:45	Learning wrap-up
10:15 - 12:00	Pneumology Sessions, Aspen II SSSSC Session: Telemedicine / OSA / Guidelines
10:15 - 10:48	CPAP telemonitoring, should we use it Robert Thurnheer (Münsterlingen, Switzerland)
10:50 - 11:23	Hypoglossal nerve stimulation for OSA Kurt Tschopp (Liestal, Switzerland)
11:25 - 11:58	Update of the SSSSC recommendation for the diagnostic and treatment of OSA Raphael Heinzer (Lausanne, Switzerland)



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- 10:15 - 12:00** Pneumology Sessions, Schwarzhorn
SSSSC Workshop: Insomnia
Chair: Steffi Weidt (Zurich, Switzerland)
- 10:15 - 12:00** Pneumology Sessions, Wisshorn
SSSSC Session: Epigenetic aspects of sleep regulation
Chair: Paul Franken (Lausanne, Switzerland)
- 10:15 - 10:48** **Close your eyes to close your chromatin: sleep-wake driven changes in chromatin accessibility**
Maxime Jan (Lausanne, Switzerland)
- 10:50 - 11:23** **The impact of genomic imprinting on sleep and circadian regulation: mouse, Neanderthal, and Homo sapiens"**
Valter Tucci (Genoa, Italy)
- 11:25 - 11:58** **Clock-dependent chromatin topology modulates circadian transcription and behavior**
Jérôme Memet (Lausanne, Switzerland)
- 10:15 - 11:15** Assembly, Schiahorn 1
SSC Meeting scientific programme committee 2021
- 11:00 - 12:00** Learning Centres & Workshops, Studio
Simulation course: Open Mitral Valve Repair on Humanoids (Course 4)
Chair: Piergiorgio Tozzi (Lausanne, Switzerland)
- 11:45 - 12:30** Assembly, Sanada II
Assembly: working group echocardiography
Chair: Christine Attenhofer Jost (Zurich, Switzerland)
- 11:45 - 12:30** Assembly, Seehorn
Assembly: interventional cardiology
Chair: Daniel Weilenmann (St. Gallen, Switzerland)



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- 11:45 - 12:30** Assembly, Dischma
Assembly: SCPRS
Chair: Philippe Meyer (Geneva, Switzerland)
- 11:45 - 12:30** Assembly, Sertig
Assembly: Young Swiss Cardiac Surgeons Club YSCSC
- 12:00 - 13:00** Assembly, Sanada I
Assembly SNaNe
- 12:00 - 13:30** Pneumology Sessions, Aspen II
SSSSC Session: Parasomnia
Chair: Francesca Siclari (Lausanne, Switzerland)
- 12:00 - 12:28** **The neural correlates and functions of normal and pathological dreaming**
Lampros Perogamvros (Geneva, Switzerland)
- 12:30 - 12:58** **The sleepwalking mind: insight from high-density EEG recordings of parasomnia episodes**
Francesca Siclari (Lausanne, Switzerland)
- 13:00 - 13:28** **Sleep Related Hypermotor Epilepsy: electroclinical features and differential diagnosis with Disorder of Arousals**
Paola Proserpio (Milan, Italy)
- 12:00 - 13:30** Pneumology Sessions, Schwarzhorn
SSSSC Workshop: Insomnia
Chair: Steffi Weidt (Zurich, Switzerland)
- 12:00 - 13:30** Pneumology Sessions, Wisshorn
SSSSV Session: Basic Sleep "Slow waves"
Chair: Paul Franken (Lausanne, Switzerland)
- 12:00 - 12:29** **Do fast slow wave dynamics reflect wake inertia?**
Jeffrey Hubbard (Lausanne, Switzerland)
- 12:31 - 13:00** **Cortical and subcortical correlates of slow wave initiation and propagation in humans**
Giulio Bernardi (Lucca, Italy)



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13:02 - 13:30 **Auditory stimulation of slow waves: Insights from in-lab and in-field studies**
Caroline Lustenberger (Zurich, Switzerland)

Assembly, Schiahorn 1

12:00 - 13:30 **Board meeting: Swiss Society of Pneumology**
Chair: Laurent Nicod (Lausanne, Switzerland)
Chair: Christophe von Garnier (Lausanne, Switzerland)

Assembly, Aspen I

12:15 - 13:30 **General Assembly Swiss Society of Cardiac Surgery**
Chair: Friedrich S. Eckstein (Basel, Switzerland)

Assembly, Flüela

12:30 - 13:30 **SIG Assembly: Sleep breathing disorders**

Assembly, Studio

12:30 - 13:30 **SIG Assembly: Obstructive Lung Diseases & Allergy**

Assembly, Sanada II

12:45 - 13:30 **Assembly: Swiss Cardiologists of Tomorrow SCOT**
Chair: Nicolas Schärli (Basel, Switzerland)

Assembly, Seehorn

12:45 - 13:30 **Assembly: pacemaker and electrophysiology**
Chair: Sven Reek (Aarau, Switzerland)

Assembly, Sertig

12:45 - 13:30 **Assembly: working group heart failure**
Chair: Micha Maeder (St. Gallen, Switzerland)



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13:30 - 14:00	Abstract & Poster Sessions, Foyer C2 Poster walk SSP/SSSSC
13:45 - 14:45	Industry Sessions, Flüela Satellite atelier SSP/SSSSC
14:00 - 15:30	Joint Sessions, Davos 1/3 Sleep disordered breathing and the heart Chair: Thomas Brack (Glarus, Switzerland) Chair: Ramin Khatami (Barmelweid, Switzerland)
14:00 - 14:13	Sleep apnoea: who benefits from treatment? Raphael Heinzer (Lausanne, Switzerland)
14:15 - 14:28	Sleep apnoea as a cardiovascular risk factor Micha Maeder (St. Gallen, Switzerland)
14:30 - 14:43	Treatment of sleep apnoea in heart failure (incl. central sleep apnea; 4 years after Safe-Study) Malcolm Kohler (Zurich, Switzerland)
14:45 - 14:58	Atrial fibrillation and obstructive sleep apnea Andreas Müller (Zurich, Switzerland)
14:00 - 15:30	Pneumology Sessions, Sanada I Lung cancer screening Chair: Christophe von Garnier (Lausanne, Switzerland) Chair: Meinhard Kneussl (Wien, Austria)
14:00 - 14:28	What is the new evidence in relation to the Nelson Study for screening? Richard Booton (Manchester, United Kingdom)
14:30 - 14:58	Low dose computed tomography protocols allowing concomitant coronary artery evaluation and lung cancer screening
15:00 - 15:28	Lung cancer screening programmes in Switzerland - where are we? Milo Puhan (Zurich, Switzerland)
14:00 - 15:30	Pneumology Sessions, Aspen II SSSSC Keynote Lecture & Opening
14:00 - 14:10	Rapid eye movement behavior disorder : a window on the dreaming brain Isabelle Arnulf (Paris, France)



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- Learning Centres & Workshops, Studio
- 14:00 - 16:00** **Cardiopulmonary exercise testing for cardiologists and pneumologists - hands-on workshop**
Chair: Pierre-Olivier Bridevaux (Sion, Switzerland)
Chair: Jean-Paul Schmid (Barmelweid, Switzerland)
- Cardiology Sessions, Sanada II
- 14:00 - 15:30** **SSC/SSCS track: President's session**
Chair: Giovanni Pedrazzini (Lugano, Switzerland)
Chair: Felix Tanner (Zurich, Switzerland)
- 14:00 - 14:28** **From Heart to Earth**
Franz Weidinger (Wien, Austria)
- 14:30 - 14:58** **From Earth to Atmosphere: Climate change**
Thomas Stocker (Zurich, Switzerland)
- 15:00 - 15:28** **From Atmosphere to Space**
Claude Nicollier (Lausanne, Switzerland)
- Cardiology Sessions, Seehorn
- 14:00 - 15:30** **SSC/SSCS Hot topics in heart failure**
Chair: Frank Ruschitzka (Zurich, Switzerland)
Chair: Markus Wilhelm (Zurich, Switzerland)
- 14:00 - 14:16** **The role of SGLT-2 inhibitors in the management of patients with chronic heart failure**
Tobias Traupe (Bern, Switzerland)
- 14:18 - 14:34** **Atrial fibrillation in HFrEF: rhythm or rate control?**
Tobias Reichlin (Bern, Switzerland)
- 14:36 - 14:52** **Advanced heart failure: When to consider an assist device?**
Roger Hullin (Lausanne, Switzerland)
- 14:54 - 15:10** **How to treat HFpEF - novel treatment options?**
Andreas J. Flammer (Zurich, Switzerland)
- 15:12 - 15:28** **Acute heart failure: How to treat a congested patient?**
Christian Müller (Basel, Switzerland)
- Industry Sessions, Dischma
- 14:00 - 15:00** **Satellite atelier Boehringer Ingelheim Diabetes**



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14:00 - 15:30	Abstract & Poster Sessions, Sertig SSC/SSCS Rapid Fire Abstract
14:00 - 17:30	Learning Centres & Workshops, Aspen I Perfusion emergencies Chair: Thomas Doebele (Basel, Switzerland) Chair: Mathias van Hemelrijck (Zurich, Switzerland) Chair: Oliver Reuthebuch (Basel, Switzerland)
14:00 - 14:30	History of CPB: an overview: How did we get here? Nestoras Papadopoulos (Switzerland)
14:30 - 14:35	Discussion What can go wrong? Case scenarios: avoid, recognize, management, communication
14:35 - 14:50	Cannulation problems Constantin Mork (Basel, Switzerland) Simon Scheifele (Basel, Switzerland) Beitush Rrahmani (Basel, Switzerland)
14:50 - 14:55	Discussion
14:55 - 15:05	Break
15:05 - 15:20	Iatrogenic aortic dissection Luca Köchlin (Basel, Switzerland) Simon Scheifele (Basel, Switzerland) Beitush Rrahmani (Basel, Switzerland)
15:20 - 15:25	Discussion
15:25 - 15:40	Air lock Hannah Widenka (Bern, Switzerland) Jolanda Consiglio (Bern, Switzerland)
15:40 - 15:45	Discussion
15:45 - 16:00	Air embolism Jalal Jolou (Geneva, Switzerland)
16:00 - 16:05	Discussion
16:05 - 16:20	Break
16:20 - 16:35	Pump failure Davide Voci (Zurich, Switzerland) Layla Bergamaschi (Zurich, Switzerland)
16:35 - 16:40	Discussion



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16:40 - 16:55	Ventricular distention Daniele Brugnetti (Zurich, Switzerland) Alexej Janenko (Zurich, Switzerland)
16:55 - 17:00	Discussion
17:00 - 17:15	Impella complication Luca Köchlin (Basel, Switzerland) Simon Scheifele (Basel, Switzerland) Beitush Rrahmani (Basel, Switzerland)
17:15 - 17:20	Discussion
14:00 - 15:30	Assembly, Schiachorn 1 SSSSC Sitzung Akkreditierungskommission
15:00 - 16:00	Industry Sessions, Flüela Satellite Atelier Scientific Workshop GSK: Beyond Asthma - Experience with anti-IL5 biologics in Eosinophil Diseases
15:30 - 16:30	Industry Sessions, Forum Satellite atelier Takeda Differential Diagnosis of Hypertrophic Cardiomyopathy
16:00 - 17:30	Joint Sessions, Davos 1/3 Heart meets lung in COPD Chair: Franz Eberli (Zurich, Switzerland) Panel: Thomas Rothe (Chur, Switzerland)
16:00 - 16:30	COPD phenotyping and its impact on daily practice Marc Miravittles (Barcelona, Spain)
16:30 - 16:35	Discussion
16:35 - 16:50	Case 1: Cardiac problems in COPD Matthias Herrmann (Basel, Switzerland)
16:50 - 16:55	Discussion
16:55 - 17:10	Case 3: Left ventricular heart failure in COPD Mario Togni (Fribourg, Switzerland)
17:10 - 17:15	Discussion



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16:00 - 17:30	<p>Pneumology Sessions, Sanada I</p> <p>Practical implications of ERS guidelines on bronchoprovocation</p> <p>Chair: Andrea Koch (Zurich, Switzerland) Chair: Jörg Leuppi (Liestal, Switzerland)</p>
16:00 - 16:23	<p>Why Guidelines had to be reviewed</p> <p>Jörg Leuppi (Liestal, Switzerland)</p>
16:25 - 16:48	<p>Experiences with the former 1-concentration method</p> <p>Andrea Koch (Zurich, Switzerland)</p>
16:50 - 17:13	<p>Experiences with the new MC-procedure</p> <p>Pierre-Olivier Bridevaux (Sion, Switzerland)</p>
17:15 - 17:30	<p>Round-Table Pros & Cons of the new and old ways to perform Methacholine Challenge</p>
16:00 - 17:30	<p>Pneumology Sessions, Aspen II</p> <p>SSSSC Session: Insomnia</p> <p>Chair: Martin Hatzinger (Solothurn, Switzerland) Chair: Ulrich Hemmeter (St. Gallen, Switzerland)</p>
16:00 - 16:28	<p>Neuroendocrine sleep-wake regulation and impact on insomnia and stress</p> <p>Axel Steiger (Munich, Germany)</p>
16:30 - 16:58	<p>Impact of stress and activation on sleep / Insomnia</p> <p>Thorsten Mikoteit (Solothurn, Switzerland)</p>
17:00 - 17:28	<p>SLEEPexpert - design, implementation and evaluation of a behavioral treatment program for insomnia in patients with psychiatric disorders</p> <p>Christoph Nissen (Bern, Switzerland)</p>
16:00 - 17:30	<p>Pneumology Sessions, Wisshorn</p> <p>SSSSC Session: Sleep & Stroke</p> <p>Chair: Claudio Bassetti (Bern, Switzerland)</p>
16:00 - 16:28	<p>Local sleep-like cortical reactivity in the awake brain after focal injury</p> <p>Simone Sarasso (Milan, Italy)</p>
16:30 - 16:58	<p>Sleep-wake disturbances as modulators of stroke outcome</p> <p>Claudio Bassetti (Bern, Switzerland)</p>
17:00 - 17:28	<p>The role of the thalamus in sleep and cognition: a circuit perspective on a thalamic stroke model</p> <p>Carolina Gutierrez (Bern, Switzerland)</p>



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	Cardiology Sessions, Sanada II
16:00 - 17:30	SSC/SSCS Rhythmology session: Devise therapy Chair: Corinna Isabel Beatrice Brunckhorst (Zurich, Switzerland) Chair: Richard Kobza (Lucerne, Switzerland)
16:00 - 16:20	How to use device diagnostics in my clinical practice Peter Ammann (St. Gallen, Switzerland)
16:22 - 16:42	Where to pace from in 2020: RV, CRT or His? Fabian Noti (Bern, Switzerland)
16:44 - 17:04	Do we still need ICDs for primary prevention in the era of new heart failure medications? Angelo Auricchio (Lugano, Switzerland)
17:06 - 17:26	Detection and management of subclinical atrial fibrillation in implantable and wearable devices Laurent Haegeli (Aarau, Switzerland)
	Cardiology Sessions, Seehorn
16:00 - 17:30	Hybrid cardiac interventions Chair: Peter Matt (Lucerne, Switzerland) Chair: Peter Wenaweser (Zurich, Switzerland)
16:00 - 16:03	CABG/PCI: when, how and why
16:05 - 16:23	Pro hybrid Florim Cuculi (Lucerne, Switzerland)
16:25 - 16:43	Contra hybrid Christoph Huber (Geneva, Switzerland)
16:45 - 16:48	Intervention aided surgery in valve diseases when, how and why?
16:50 - 17:08	Pro Giovanni Pedrazzini (Lugano, Switzerland)
17:10 - 17:28	Contra Lars Englberger (Bern, Switzerland)
	Abstract & Poster Sessions, Sertig
16:00 - 17:30	SSC/SSCS Rapid Fire Abstract
	Industry Sessions, Flüela
16:15 - 17:15	Satellite Atelier Sleep & Health Advanced monitoring in NIV with Vivo 45/45LS



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16:30 - 17:30	Industry Sessions, Dischma Satellite atelier Vifor Pharma Schweiz Hot Topics in Cardiology
17:30 - 18:15	Assembly, Flüela SIG Assembly: Pulmonary Vascular Diseases
17:30 - 19:00	Assembly, Schiahorn 1 Board Meeting: AG-KAPT
17:45 - 18:45	Pneumology Sessions, Davos 1/3 New aspects in obstructive lung diseases Chair: Sandor Györik (Bellinzona, Switzerland) Chair: Robert Thurnheer (Münsterlingen, Switzerland)
17:45 - 18:00	New Gina Guidelines in mild asthma Thomas Rothe (Chur, Switzerland)
18:02 - 18:07	Discussion
18:07 - 18:22	Case presentation (on Asthma-COPD-Overlap) Simon Peter Wespi (Schaffhausen, Switzerland)
18:24 - 18:29	Discussion
18:29 - 18:44	Asthma-COPD-Overlap - what is it?! Jörg Leuppi (Liestal, Switzerland)
18:46 - 18:51	Discussion
17:45 - 18:45	Pneumology Sessions, Sanada I Diving and flying with lung disease? Chair: Konrad Bloch (Zurich, Switzerland) Chair: Franis Heritier (Vevey, Switzerland)
17:45 - 18:13	Diving with lung disease Tsogyal Latshang (Chur, Switzerland)
18:15 - 18:43	Flying Alban Lovis (Lausanne, Switzerland)



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- Pneumology Sessions, Schwarzhorn
- 17:45 - 18:45** **How to approach frail patients with lung cancer**
Chair: Paola Gasche-Soccal (Geneva, Switzerland)
Chair: Martin Brutsche (St. Gallen, Switzerland)
- 17:45 - 18:03** **Stereotactic Body Radiotherapy (SBRT) for lung malignancies and metastasis**
Matthias Guckenberger (Zurich, Switzerland)
- 18:05 - 18:23** **Thermal ablation of lung malignancies and metastasis**
Ralf Eberhardt (Heidelberg, Germany)
- 18:25 - 18:43** **Novel minimal surgical techniques**
Thorsten Krüger (Lausanne, Switzerland)
- Assembly, Sanada II
- 17:45 - 19:15** **General Assembly Swiss Society of Cardiology**
Chair: Giovanni Pedrazzini (Lugano, Switzerland)
Chair: Felix Tanner (Zurich, Switzerland)
- Assembly, Aspen II
- 18:00 - 19:30** **General assembly SSSSC**
- Assembly, Studio
- 18:00 - 18:45** **SIG Assembly: Functional Diagnostics**
- Assembly, Seehorn
- 18:00 - 18:45** **SIG Assembly**
- Assembly, Dischma
- 18:00 - 18:45** **SIG Assembly**
- Assembly, Wisshorn
- 18:15 - 19:15** **General Assembly Section Thoracic Ultrasound**
Chair: Jochen Rüdiger (Münchenstein, Switzerland)



SSC/SSCS – SSP/SSTS
Joint Annual Meeting Davos 2020

Swiss Society of Cardiology (SSC)
Swiss Society of Cardiac Surgery (SSCS)
Swiss Society of Pneumology (SSP)
Swiss Society of Thoracic Surgery (SSTS)

Scientific Programme

Wednesday, 03 June 2020

19:00 - 20:30

Public Lecture, Aspen I

Public lecture: Heart Foundation & Lung League Safety of alternative tobacco products



Scientific Programme

Thursday, 04 June 2020

08:00 - 09:00

Pneumology Sessions, Davos 1/3

Hypersensitivity pneumonitis

Chair: Manuela Funke-Chambour (Bern, Switzerland)
Chair: Katrin Hostettler Haack (Basel, Switzerland)

08:00 - 08:15

Clinical diagnosis, role of multidisciplinary discussion and treatment of hypersensitivity pneumonitis

Susanne Pohle (Switzerland)

08:15 - 08:20

Discussion

08:22 - 08:35

Radiological aspects

Lukas Ebner (Switzerland)

Pro - con debate

08:37 - 08:42

Clinical aspects Precipitins, specific IgG - Pro

08:44 - 08:49

Clinical aspects Precipitins, specific IgG - Contra

Pierre-Olivier Bridevaux (Sion, Switzerland)

08:50 - 09:00

Discussion

08:00 - 09:00

Pneumology Sessions, Sanada I

SSSSC Session: SSWCN

Chair: David Schreier (Bern, Switzerland)
Chair: Jelena Skorucak (Zurich, Switzerland)

08:00 - 08:18

Waking up during the night - the timing of microarousals in mammalian sleep

Anita Lüthi (Lausanne, Switzerland)

08:20 - 08:38

Cortical neuronal activity and sleep homeostasis

Peter Achermann (Zurich, Switzerland)

08:40 - 08:58

Caffeine, sleep and the circadian timing system

Carolin Reichert (Basel, Switzerland)

08:00 - 09:00

Assembly, Aspen II

SSSSC Assembly Paediatric



Scientific Programmes

Thursday, 04 June 2020

- Pneumology Sessions, Schwarzhorn
- 08:00 - 09:00** **SSP/SSSC Session: Navigation techniques for pulmonary nodules and these applications**
Chair: Daniel Franzen (Zurich, Switzerland)
Chair: Tino Schneider (St. Gallen, Switzerland)
- 08:00 - 08:28** **Radial US in navigation: is less more?**
Jérôme Plojoux (Geneva, Switzerland)
- 08:30 - 08:58** **Transparenchymal Navigation: Is it worth it?**
Ralf Eberhardt (Heidelberg, Germany)
- Pneumology Sessions, Wisshorn
- 08:00 - 09:00** **SST Session: New aspects in interdisciplinary treatment of pleural empyema**
Chair: Frédéric Triponez (Geneva, Switzerland)
Chair: Didier Lardinois (Basel, Switzerland)
- 08:00 - 08:13** **The Emperor's new cloths - treatment of pleural empyema - is less more?**
Sandrine Dackam (Basel, Switzerland)
- 08:15 - 08:28** **Significance of chest sonography and interventional fibrinolysis**
Matthias Frasnelli (Chur, Switzerland)
- 08:30 - 08:43** **Thoracic VAC therapy - possible? Indicated when and what needs to be considered**
Gabriela Hässig (Zurich, Switzerland)
- 08:45 - 08:58** **VATS for pleural empyema - Timing, best access, extent?**
Peter Kestenholz (Lucerne, Switzerland)
- Industry Sessions, Flüela
- 08:00 - 09:00** **Satellite atelier SSP/SSSSC**
- Industry Sessions, Studio
- 08:00 - 09:00** **Satellite atelier SSC/SSCS**
- Abstract & Poster Sessions, Sanada II
- 08:00 - 09:00** **SSC/SSCS Abstract Session**



Scientific Programme

Thursday, 04 June 2020

08:00 - 09:00	Assembly, Seehorn SSSSC Assembly Psychiatry
08:00 - 09:00	Cardiology Sessions, Sertig Problems in assist device therapy Chair: Otmar Pfister (Basel, Switzerland) Chair: Piergiorgio Tozzi (Lausanne, Switzerland)
08:00 - 08:13	LVAD: Pre-implantation assessment with imaging Michele Martinelli (Bern, Switzerland)
08:15 - 08:28	LVAD complications: Assessment with imaging Patrick Yerly (Lausanne, Switzerland)
08:30 - 08:43	Handling the post-implant right ventricular failure Matthias Kirsch (Lausanne, Switzerland)
08:45 - 08:58	Management of VAD infection David Reineke (Bern, Switzerland)
08:00 - 08:45	Assembly, Aspen I SIG Assembly: Thoracic Interventions & Oncology
09:30 - 10:45	Joint Sessions, Davos 1/3 Acute dyspnoea: heart or lung? Chair: Yvonne Nussbaumer (Schaffhausen, Switzerland) Chair: Dagmar Keller (Zurich, Switzerland)
09:30 - 09:48	First assessment of the patient with dyspnoea on the emergency department Bruno Minotti (St. Gallen, Switzerland)
09:48 - 10:06	The approach of the respiratory physician Andrea Azzola (Lucerne, Switzerland)
10:06 - 10:24	The approach of the cardiologist Fabio Rigamonti (Geneva, Switzerland)
10:24 - 10:42	The role of biomarkers Raphael Twerenbold (Basel, Switzerland)



Scientific Programme

Thursday, 04 June 2020

- Pneumology Sessions, Sanada I
- 09:30 - 10:45** **SSSSC Paediatric Symposium: Down Syndrom**
Chair: Silvano Vella (Bern, Switzerland)
Chair: Silvia Miano (Lugano, Switzerland)
- 09:30 - 09:47** **The spectrum of OSA in down syndrome**
Karen Waters (Sydney, Australia)
- 09:49 - 10:07** **Obstructive sleep apnea in children with Down syndrome: challenges in diagnosis and treatment.**
An Boudewyns (Antwerpen, Belgium)
- 10:09 - 10:27** **Sleep in Down Syndrome**
Alexandre Datta (Basel, Switzerland)
- Pneumology Sessions, Schwarzhorn
- 09:30 - 10:45** **Hot topics in pulmonary imaging**
Chair: Thomas Geiser (Bern, Switzerland)
Chair: Maurizio Bernasconi (Bellinzona, Switzerland)
- 09:30 - 09:53** **Go without radiation; is thoracic US enough?**
Maurizio Bernasconi (Bellinzona, Switzerland)
- 09:55 - 10:18** **Dynamic MRI as an outcome predictor for LVRS**
Anne-Lise Hachulla Lemaire (Switzerland)
- 10:20 - 10:43** **In- and expiratory CT scan: a novel standard?**
Catherine Beigelmann (Lausanne, Switzerland)
- Pneumology Sessions, Wisshorn
- 09:30 - 10:45** **Surgical therapy of lung cancer - update 2020**
Chair: Markus Furrer (Chur, Switzerland)
Chair: Thorsten Krüger (Lausanne, Switzerland)
- 09:30 - 09:43** **PD-L1 triggered neoadjuvant immunotherapy - the new standard?**
Alessandra Curioni (Zurich, Switzerland)
- 09:45 - 09:58** **Preoperative pulmonary rehabilitation / lung training - is it worth the effort?**
Christian Clarenbach (Zurich, Switzerland)
- 10:00 - 10:13** **Mediastinoscopy - Indications and technique in the era of PET and EBUS**
Franco Gambazzi (Aarau, Switzerland)
- 10:15 - 10:28** **Sublobar versus lobar resection of bronchial carcinoma - is the outcome oncologically equivalent?**
Didier Schneiter (Zurich, Switzerland)



Scientific Programme

Thursday, 04 June 2020

10:30 - 10:43 **Mediastinal lymphadenectomy: Picking, sampling or en bloc resection?**
Didier Lardinois (Basel, Switzerland)

Industry Sessions, Flüela
09:30 - 10:30 **Satellite atelier MSD 2020 Updates on Pulmonary Hypertension**

Cardiology Sessions, Sanada II
09:30 - 10:45 **SSC/SSCS Rhythmology Session: Ablation**
Chair: Firat Duru (Zurich, Switzerland)
Chair: Sven Reek (Aarau, Switzerland)

09:30 - 09:54 **Contemporary treatment of atrial fibrillation in 2020**
Hildegard Tanner (Bern, Switzerland)

09:56 - 10:20 **Surgical ablation**
Oliver Reuthebuch (Basel, Switzerland)

Pro and Contra
10:22 - 10:31 **Yes, frequent PVCs should always be ablated**
Ardan Saguner (Zurich, Switzerland)

10:33 - 10:42 **No, frequent PVCs should not always be ablated**
Michael Kühne (Basel, Switzerland)

Abstract & Poster Sessions, Seehorn
09:30 - 10:45 **Abstract Session**

Industry Sessions, Dischma
09:30 - 10:30 **Satellite atelier Amgen Lipid Management**

Joint Sessions, Sertig
09:30 - 10:45 **Hot topics in immunotherapy in lung and heart: case report and current status**
Chair: Daniel Franzen (Zurich, Switzerland)
Chair: Cristina Gil-Cruz (St. Gallen, Switzerland)



Scientific Programme

Thursday, 04 June 2020

09:30 - 09:43	Microbiome and myocarditis Cristina Gil-Cruz (St. Gallen, Switzerland)
09:43 - 09:48	Discussion
09:48 - 10:01	Hematological mutations: risk factor for lung and the CV diseases? Christian Matter (Zurich, Switzerland)
10:01 - 10:06	Discussion
10:06 - 10:19	Immuno-therapy in lung disease Hasna Bouchaab (Lausanne, Switzerland)
10:19 - 10:24	Discussion
10:24 - 10:37	Cardiovascular toxicity related to immunotherapy for lung cancer Alessandra Curioni (Zurich, Switzerland)
10:37 - 10:42	Discussion
	Nursing & Allied Professions Sessions, Aspen I
09:30 - 10:45	Heartfailure - different aspects of care Chair: Petra Schäfer-Keller (Fribourg, Switzerland) Chair: Katrin Bay (Bern, Switzerland)
09:30 - 09:53	Guidelines: Pflegerische Schwerpunkt in der Behandlung der HI Lukas Weibel (Basel, Switzerland)
09:55 - 10:18	Heart is where the home is - Hausbesuche bei Menschen mit Herzinsuffizienz Simone Inkrot (Lübeck, Germany)
10:20 - 10:43	Symptome lindern bei Personen mit HI: aktueller Stand der Palliativen Versorgung Piotr Sobanski (Schwyz, Switzerland)
	Pneumology Sessions, Forum
09:30 - 10:30	SSSSC Session: Basic "Emerging technologies" Chair: Christian Cajochen (Basel, Switzerland)
09:30 - 09:48	A Border Problem: at the frontier between circuits and cells Steven Brown (Zurich, Switzerland)
09:50 - 10:08	Internal circadian time determination from a single blood sample Bharath Ananthasubramaniam (Berlin, Germany)
10:10 - 10:28	The need for long-term monitoring of sleep in a home setting: potential and challenges of mobile (phone based) technology Reto Huber (Zurich, Switzerland)



Scientific Programme

Thursday, 04 June 2020

- 09:45 - 10:45** Nursing & Allied Professions Sessions, Aspen II
Allied Professions: Skin prick testing
Chair: Bettina Bosshard (Bern, Switzerland)
Chair: Monika Leuenberger (Zurich, Switzerland)
- 09:45 - 10:00** **Stellenwert der Allergietestung beim Asthma**
Peter Schmid-Grendelmeier (Zurich, Switzerland)
- 10:02 - 10:32** **Praktische Demonstration**
- 09:45 - 10:45** Industry Sessions, Studio
Satellite Symposium SSC/SSCS Servier Hypertension and compliance
- 10:45 - 11:45** Assembly, Aspen II
General Assembly Verein LUFT
Chair: Monika Leuenberger (Zurich, Switzerland)
Chair: Bettina Bosshard (Bern, Switzerland)
- 11:00 - 12:30** Joint Sessions, Davos 1/3
Pollution, climate and health
Chair: Christian Clarenbach (Zurich, Switzerland)
Chair: Hans Rickli (St. Gallen, Switzerland)
- 11:00 - 11:28** **Novel trends and challenges in air pollution & health sciences**
Ikenna Eze (Basel, Switzerland)
- 11:30 - 11:58** **Linking science to policy at times of fakes**
Nino Künzli (Basel, Switzerland)
- 12:00 - 12:28** **Climate change and health: a Swiss perspective**
Ana Maria Vicedo (Bern, Switzerland)
- 11:00 - 12:00** Pneumology Sessions, Sanada I
SSSSC Session: Data flashes
- 11:00 - 12:15** Abstract & Poster Sessions, Schwarzhorn
SSP Poster Discussion



Scientific Programmes

Thursday, 04 June 2020

- Pneumology Sessions, Wisshorn
- 11:00 - 12:30 Thoracic surgery 2.0**
Chair: Didier Schneiter (Zurich, Switzerland)
Chair: Rudolf Bumm (Chur, Switzerland)
- 11:00 - 11:21 3D Imaging and navigation for planning surgical intervention**
Rudolf Bumm (Chur, Switzerland)
- 11:23 - 11:44 ICG perfusion imaging - expensive toy or indispensable aid?**
Benoit Bédât (Switzerland)
- 11:46 - 12:07 Uniportal VATS - Expert view on advantage and disadvantages**
Gregor Kocher (Bern, Switzerland)
- 12:09 - 12:30 Robotics - the new standard in anatomic resections?**
Jörg Hutter (Salzburg, Austria)
- Industry Sessions, Flüela
- 11:00 - 12:00 Satellite atelier SSC/SSCS**
- Cardiology Sessions, Sanada II
- 11:00 - 12:30 Joint SSC/SSCS-ESC Guidelines Session**
Chair: Joroen Bax (Leiden, Netherlands)
Chair: Stephan Windecker (Bern, Switzerland)
- 11:00 - 11:21 Diabetes, pre-diabetes & cardiovascular diseases**
Francesco Cosentino (Rome, Italy)
- 11:23 - 11:44 Supraventricular tachycardia**
Christian Sticherling (Basel, Switzerland)
- 11:46 - 12:07 Chronic coronary syndromes**
William Wijns (Galway, Ireland)
- 12:09 - 12:30 Dyslipidemias**
François Mach (Geneva, Switzerland)
- Cardiology Sessions, Seehorn
- 11:00 - 12:30 SSC/SSCS Device-associated endocarditis**
Chair: Pierre Monney (Lausanne, Switzerland)
Chair: Ronny Büchel (Zurich, Switzerland)
- 11:00 - 11:16 Device-associated endocarditis: infectiologist's view**
Anna Conen (Aarau, Switzerland)



Scientific Programmes

Thursday, 04 June 2020

- 11:18 - 11:34** **Device-associated endocarditis: ultrasound**
Beat Kaufmann (Basel, Switzerland)
- 11:36 - 11:52** **Device-associated endocarditis: advanced imaging**
Christoph Gräni (Bern, Switzerland)
- 11:54 - 12:10** **Pacemaker lead extraction: added value of imaging for procedure planning?**
Haran Burri (Geneva, Switzerland)
- 12:12 - 12:28** **Device-associated endocarditis: how to treat the inoperable patient?**
Benoît Guery (Lausanne, Switzerland)
- 11:00 - 12:00** Industry Sessions, Dischma
Satellite Symposium Sanofi Genzyme Asthma
- 11:00 - 12:30** Abstract & Poster Sessions, Sertig
SSC/SSCS Abstract Session
- 11:00 - 12:30** Nursing & Allied Professions Sessions, Aspen I
Atrial fibrillation
Chair: Corina Thomet (Bern, Switzerland)
Chair: Birgit Delfosse (Zurich, Switzerland)
- 11:00 - 11:18** **Vorhofflimmern: Pathophysiologie und Therapie**
Michael Kühne (Basel, Switzerland)
- 11:20 - 11:38** **Komplikationen und Medikamenten-Management**
Alexander Breitenstein (Zurich, Switzerland)
- 11:40 - 11:58** **Betreuung der Patienten mit Vorhofflimmern: Erfahrungen aus Sicht der Pflege**
Jasminka Bernheim (Zurich, Switzerland)
- 12:00 - 12:18** **Psychische Belastung: Rolle des Psychologen**
Sven Schmutz (Bern, Switzerland)
- 12:20 - 12:30** **Discussion**



Scientific Programme

Thursday, 04 June 2020

- Pneumology Sessions, Forum
- 11:00 - 12:00** **SSSSC Session: Non-visual function of light in sleep and chronobiology research**
Chair: Christian Cajochen (Basel, Switzerland)
- 11:00 - 11:18** **Effects of a continuous change of color temperature and illuminance on the circadian physiology**
Oliver Stefani (Basel, Switzerland)
- 11:20 - 11:38** **Effects of altered light schedules on sleep homeostasis**
Vladyslav Vyazovskiy (Oxford, United Kingdom)
- 11:40 - 11:58** **Social and environmental determinants of the associations between light exposure and sleep timing**
Tamar Shochat (Haifa, Israel)
- Industry Sessions, Studio
- 11:15 - 12:15** **Satellite Symposium SSC/SSCS ABIOMED, Impella**
- Nursing & Allied Professions Sessions, Aspen II
- 11:45 - 12:30** **Networking Verein LUFT (wer bist du/wer bin ich)**
Chair: Bettina Bosshard (Bern, Switzerland)
Chair: Daniela Emmisberger (Barmelweid, Switzerland)
Chair: Monika Leuenberger (Zurich, Switzerland)
- Assembly, Schiahorn 2
- 12:00 - 13:00** **Sitzung Weiterbildungskommission**
Chair: Yvonne Nussbaumer (Schaffhausen, Switzerland)
Chair: Maurizio Bernasconi (Bellinzona, Switzerland)
Chair: Bernhard Egger (Rolle, Switzerland)
Chair: Matthias Frasnelli (Chur, Switzerland)
Chair: Paola Gasche-Soccal (Geneva, Switzerland)
Chair: Mona Lichtblau (Zurich, Switzerland)
Chair: Laurent Nicod (Lausanne, Switzerland)
Chair: Frank Rassouli (St. Gallen, Switzerland)
Chair: Silvia Ulrich (Zurich, Switzerland)
Chair: Christophe von Garnier (Lausanne, Switzerland)
- Industry Sessions, Schwarzhorn
- 12:30 - 13:30** **Satellite Lunch Symposium Novartis Asthma**



Scientific Programme

Thursday, 04 June 2020

- Industry Sessions, Flüela
12:30 - 13:30 **Satellite Lunch Symposium OM Pharma Role and impact of small airways disease in obstructive pulmonary diseases**
- Industry Sessions, Studio
12:30 - 13:30 **Satellite Lunch Symposium SSC/SSCS Astra Zeneca, Antithrombotic Therapy**
- Industry Sessions, Forum
12:30 - 13:30 **Satellite Lunch Symposium Novartis: Heart failure**
- Abstract & Poster Sessions, Foyer C2
12:30 - 13:30 **SSC/SSCS/SSP/SSSSC Poster Walk**
- Assembly, Schiahorn 3
12:30 - 14:00 **Extended Board Meeting: Swiss Society of Paediatric Pneumology (SSPP)**
- Assembly, Sanada I
12:45 - 13:30 **SIG Assembly: Interstitial and rare lung diseases**
- Joint Sessions, Davos 1/3
13:30 - 14:30 **Safety of alternative tobacco products**
Chair: Michael Zellweger (Basel, Switzerland)
Chair: Alice Zürcher (Uster, Switzerland)
- 13:30 - 13:45** **Shisha, E-cigarettes (nicotine vaporizers) and tobacco toasters, what is what in novel nicotine delivery systems?**
Reto Auer (Bern, Switzerland)
- 13:47 - 14:02** **Vaping-induced lung disease**
Macé Schuurmans (Winterthur, Switzerland)
- 14:04 - 14:09** **Joint position SSC, SSCS, SSP, Swiss Heart Foundation and Swiss Lung League**
Jörg Spieldenner (Bern, Switzerland)



Scientific Programme

Thursday, 04 June 2020

- 14:11 - 14:26** **Nichtrauchen ist clever! - Ne pas fumer, c'est futé! - Non fumare è da intelligenti!**
Andrea Meienberg (Basel, Switzerland)
- 13:30 - 14:30** **Functional respiratory disorders**
Pneumology Sessions, Sanada I
Chair: Dan Adler (Geneva, Switzerland)
Chair: Grégoire Gex (Sion, Switzerland)
- 13:30 - 13:48** **Overview of dysfunctional breathing**
Stephen Fowler (Manchester, United Kingdom)
- 13:50 - 14:08** **ILO (Inducible laryngeal obstruction) - diagnosis and treatment**
Jörg Edgar Bohlender (Zurich, Switzerland)
- 14:10 - 14:28** **Virtual Reality and Dyspnea**
Olaf Blanke (Lausanne, Switzerland)
- 13:30 - 14:30** **Probleme in der Lungenfunktion / Interaktiver Austausch**
Nursing & Allied Professions Sessions, Aspen II
Chair: Bettina Bosshard (Bern, Switzerland)
- 13:30 - 13:40** **Probleme in der Lungenfunktion**
Daniela Emmisberger (Barmelweid, Switzerland)
- 13:30 - 14:30** **Satellite Symposium SSP GSK Severe Asthma**
Industry Sessions, Wisshorn
- 13:30 - 14:30** **How to deal with bleeding risk in cardiac interventions**
Cardiology Sessions, Sanada II
Chair: Pascal Meier (Chur, Switzerland)
Chair: David Tüller (Zurich, Switzerland)
- 13:30 - 13:40** **How to assess bleeding risk**
Hans Rickli (St. Gallen, Switzerland)
- 13:40 - 13:45** **Discussion**
- 13:45 - 13:55** **Stents in high bleeding risk patients**
- 13:55 - 14:00** **Discussion**



Scientific Programmes

Thursday, 04 June 2020

14:00 - 14:10	DAPT and NOACs after PCI: patient tailored solutions? Hans Jürg Beer (Baden, Switzerland)
14:10 - 14:15	Discussion
14:15 - 14:25	Case discussion with GI bleeding / other Lucas Jörg (St. Gallen, Switzerland)
14:25 - 14:30	Discussion
13:30 - 14:30	Cardiology Sessions, Seehorn SSC/SSCS Case discussions for cardiologists in private practice Chair: Michel Zuber (Zurich, Switzerland) Chair: Christian Schüpfer (Stans, Switzerland) Chair: Laurent Haegeli (Aarau, Switzerland) Chair: Raban Jeger (Basel, Switzerland) Chair: Bernhard Herzog (Lucerne, Switzerland)
13:30 - 13:45	Clinical Case 1 Marianne Zimmerli (Thun, Switzerland)
13:47 - 13:52	Discussion
13:52 - 14:07	Clinical Case 2 Ian Russi (Lucerne, Switzerland)
14:09 - 14:14	Discussion
14:14 - 14:29	Clinical Case 3 Reza Owyla (Lausanne, Switzerland)
14:31 - 14:36	Discussion
13:30 - 14:30	Industry Sessions, Dischma Satellite lunch symposium SSC/SSCS Astra Zeneca: SGLT-2 Inhibitors and the heart Chair: Otmar Pfister (Basel, Switzerland)
13:30 - 13:40	Recent evidence with Dapagliflozin: Relevance for Cardiologists Philippe Meyer (Geneva, Switzerland)



Scientific Programme

Thursday, 04 June 2020

	Joint Sessions, Sertig
13:30 - 14:30	SSC/SSCS Regenerative medicine for lung and heart disease: case report and current status Chair: Marie-Noelle Giraud (Fribourg, Switzerland) Chair: Laurent Nicod (Lausanne, Switzerland)
13:30 - 13:45	Lung repair and regeneration in pulmonary fibrosis Thomas Geiser (Bern, Switzerland)
13:47 - 13:52	Discussion
13:52 - 14:07	Regenerative medicine in lung disease: a translational overview Melanie Königshoff (Denver, United States)
14:09 - 14:14	Discussion
14:14 - 14:29	Tissue engineering and regenerative medicine in cardiovascular disease Didier Locca (Lausanne, Switzerland)
14:31 - 14:36	Discussion
	Industry Sessions, Aspen I
13:30 - 14:30	Satellite Lunch Symposium SSC/SSCS Pfizer: Your Heart mATTRs: Diagnosing and Treating ATTR-CM Chair: Andreas J. Flammer (Zurich, Switzerland) Chair: Stephan Windecker (Bern, Switzerland)
13:30 - 13:40	Welcome & Introduction Stephan Windecker (Bern, Switzerland) Andreas J. Flammer (Zurich, Switzerland)
13:40 - 13:50	How to Recognize your Cardiac Amyloidosis Patient: A Case Presentation Simon Stämpfli (Lucerne, Switzerland)
13:50 - 14:00	Differential Diagnosis of Amyloidosis: Scintigraphy as an Elegant Tool to Diagnose ATTR-CM Rene Nkoulou (Geneva, Switzerland)
14:00 - 14:10	Treating ATTR-CM Patients Today Andreas J. Flammer (Zurich, Switzerland)
14:10 - 14:20	Panel Discussion and Q&A
	Assembly, Forum
13:30 - 14:30	Assembly: working group for cardiovascular nurses and allied professionals Chair: Corina Thomet (Bern, Switzerland)



Scientific Programme

Thursday, 04 June 2020

13:30 - 14:30	Abstract & Poster Sessions, Foyer C2 SSC/SSCS/SSP Poster Walk
13:45 - 14:30	Abstract & Poster Sessions, Schwarzhorn Thoracic Surgery Free Communications
13:45 - 14:30	Assembly, Flüela SIG Assembly: Early Career
13:45 - 14:30	Pneumology Sessions, Studio SSSSC Session: B&H / basic & clinical - Closing Session
14:45 - 15:45	Joint Sessions, Davos 1/3 Extreme sports for everybody? Chair: Alban Lovis (Lausanne, Switzerland) Chair: Christian Schmied (Zurich, Switzerland)
14:45 - 15:00	Long distance running for everybody? Thomas Wessinghage (Bad Wiessee, Germany)
15:02 - 15:17	Exercise in hot environment for ordinary people? Barbara Tettenborn (St. Gallen, Switzerland)
15:19 - 15:34	Is alpinism extreme? Jacqueline Pichler (Bern, Switzerland)
14:45 - 15:45	Pneumology Sessions, Sanada I Invasive Aspergillosis & ABPA/ABPM Chair: Otto Schoch (St. Gallen, Switzerland)
14:45 - 15:14	Forms of Chronic Aspergillosis
15:16 - 15:45	Presentation 2: ABPA/ABPM Angela Koutsokera (Lausanne, Switzerland)



Scientific Programmes

Thursday, 04 June 2020

14:45 - 15:45	<p>Nursing & Allied Professions Sessions, Aspen II</p> <p>Spiroergometrie</p> <p>Chair: Daniela Emmisberger (Barmelweid, Switzerland)</p>
14:45 - 14:55	<p>Spiroergometrie für Technikerinnen</p> <p>Thomas Sigrist (Barmelweid, Switzerland)</p>
14:45 - 15:45	<p>Paediatric Sessions, Schwarzhorn</p> <p>Guidelines and high flow oxygen therapy</p> <p>Chair: Nicolas Regamey (Lucerne, Switzerland) Chair: Jürg Hammer (Basel, Switzerland)</p>
14:45 - 15:03	<p>New Asthma guidelines in school-aged children</p> <p>Jakob Usemann (Switzerland)</p>
15:05 - 15:23	<p>Non invasive ventilation</p> <p>Miriam Giarrana (Zurich, Switzerland)</p>
15:25 - 15:43	<p>Home oxygen therapy</p> <p>Daniel Trachsel (Basel, Switzerland)</p>
14:45 - 15:45	<p>Pneumology Sessions, Wisshorn</p> <p>Pulmonary nightmares (SIG Early Career Session)</p> <p>Panel: Laurent Nicod (Lausanne, Switzerland) Panel: Malcolm Kohler (Zurich, Switzerland) Panel: Paola Gasche-Soccal (Geneva, Switzerland) Panel: Thomas Geiser (Bern, Switzerland) Panel: Martin Brutsche (St. Gallen, Switzerland) Chair: Meinhard Kneussl (Wien, Austria)</p>
14:45 - 14:55	<p>Haemorrhage during bronchoscopy</p> <p>Tiziana Locatelli (St. Gallen, Switzerland)</p>
14:55 - 15:00	<p>Discussion</p>
15:00 - 15:10	<p>Nightmare case</p> <p>Benoit Lechartier (Lausanne, Switzerland)</p>
15:10 - 15:15	<p>Discussion</p>
15:15 - 15:25	<p>When plastic surgery becomes a nightmare</p> <p>Aline Schmit (Geneva, Switzerland)</p>
15:25 - 15:30	<p>Discussion</p>
15:30 - 15:40	<p>A nightmare on Rämi Street</p> <p>Mona Lichtblau (Zurich, Switzerland)</p>
15:40 - 15:45	<p>Discussion</p>



Scientific Programmes

Thursday, 04 June 2020

- Industry Sessions, Studio
- 14:45 - 15:45** **Satellite Symposium Bayer (Schweiz) AG**
- Cardiology Sessions, Sanada II
- 14:45 - 15:45** **SSC/SSCS Different pathways for a successful career**
Chair: Anna Lam (Bern, Switzerland)
Chair: Nicolas Schärli (Basel, Switzerland)
- 14:45 - 15:10** **Determinants of career development of cardiologists in Germany**
Vera Regitz-Zagrosek (Berlin, Germany)
- 15:12 - 15:37** **Female leadership**
Clivia Koch (Dietikon, Switzerland)
- Joint Sessions, Seehorn
- 14:45 - 15:45** **The spectrum of pulmonary (arterial) hypertension**
Chair: Andrea Azzola (Lucerne, Switzerland)
Chair: Maurice Beghetti (Geneva, Switzerland)
- 14:45 - 15:03** **The new proposed hemodynamic definition of PH**
Charlotte Berlier (Zurich, Switzerland)
- 15:05 - 15:23** **PAH in ASDs and PFOs: When is it too late to close the defect?**
Markus Schwerzmann (Bern, Switzerland)
- 15:25 - 15:43** **Treatment options for PH in HFpEF - From diuretics to ASDs**
Dietmar Schranz (Giessen, Germany)
- Cardiology Sessions, Dischma
- 14:45 - 15:45** **Infections in aortic and valvular heart disease**
Chair: Friedrich S. Eckstein (Basel, Switzerland)
Chair: Michelle Frank (Zurich, Switzerland)
- 14:45 - 14:58** **Endocarditis of aortic and valve prostheses: diagnostics**
Rene Nkoulou (Geneva, Switzerland)
- 15:00 - 15:13** **Endocarditis of aortic and valve prostheses: timepoint and mode of therapy**
Omer Dzemali (Zurich, Switzerland)
- 15:15 - 15:28** **Mediastinitis after sternotomy: update new joint SGHC and DGTHG guidelines**
Peter Matt (Lucerne, Switzerland)



Scientific Programme

Thursday, 04 June 2020

15:30 - 15:43

Do we need an endocarditis team?

Andreas Widmer (Basel, Switzerland)

Cardiology Sessions, Sertig

14:45 - 15:45

Life style, environment & blood pressure control

Chair: Antoinette Pechère (Geneva, Switzerland)

Chair: Tsoygal Latshang (Chur, Switzerland)

14:45 - 14:58

Noise exposure

Isabella Sudano (Zurich, Switzerland)

15:00 - 15:13

Light/air pollution

Paolo M. Suter (Zurich, Switzerland)

15:15 - 15:28

Sleep disordered breathing

Stefano Rimoldi (Bern, Switzerland)

15:30 - 15:43

Life style changes after stroke

Nils Peters (Basel, Switzerland)

Nursing & Allied Professions Sessions, Aspen I

14:45 - 15:45

Prevention

Chair: Christine Vetter (Zurich, Switzerland)

Chair: Susanne Lerch (Bern, Switzerland)

14:45 - 15:03

Leitliniengestützte Prävention von kardiovaskulären Erkrankungen in der Praxis: interaktives Quiz

Irene Stalder (Zurich, Switzerland)

Gaby Stoffel (Zurich, Switzerland)

15:05 - 15:23

Rauchen, eZigaretten, Wasserpfeife, Drogen - Einfluss auf das Herz?

Thilo Burkard (Basel, Switzerland)

15:25 - 15:43

mHealth in der kardialen Rehabilitation

Thimo Marcin (Berne, Switzerland)

Abstract & Poster Sessions, Forum

14:45 - 15:45

SSP Poster Discussion



Scientific Programme

Thursday, 04 June 2020

- Joint Sessions, Davos 1/3
- 16:15 - 17:45** **Artificial intelligence**
Chair: Martin Brutsche (St. Gallen, Switzerland)
Chair: Pascal Meier (Chur, Switzerland)
- 16:15 - 16:40** **Impact of big data and artificial intelligence on health care services**
Elgar Fleisch (Zurich, Switzerland)
- 16:42 - 17:07** **Artificial intelligence in cardiology**
Michael Zellweger (Basel, Switzerland)
- 17:09 - 17:34** **Artificial intelligence in pneumology**
Frank Rassouli (St. Gallen, Switzerland)
- Pneumology Sessions, Sanada I
- 16:15 - 17:45** **Joint SSP – ERS: Treatment of severe asthma**
Chair: Paola Gasche-Soccal (Geneva, Switzerland)
Chair: Thomas Rothe (Chur, Switzerland)
- 16:15 - 16:43** **Determinants of response to antibody treatment in asthma (How to predict response to anti-IL5)**
Klaus F. Rabe (Grosshansdorf, Germany)
- 16:45 - 17:13** **Future prospects of asthma treatment with biologicals**
Ian Pavord (Oxford, United Kingdom)
- 17:15 - 17:43** **Swiss Severe Asthma Registry**
Jörg Leuppi (Liestal, Switzerland)
- Nursing & Allied Professions Sessions, Aspen II
- 16:15 - 17:15** **Vaccination for allied professionals**
Chair: Silvan Vesenbeckh (Basel, Switzerland)
Chair: Gunar Günther (Bern, Switzerland)
- 16:15 - 16:38** **Welche Impfungen sind für wen sinnvoll? Aktuelle Empfehlungen für pneumologische und kardiologische Patienten**
Gunar Günther (Bern, Switzerland)
- 16:40 - 17:03** **Warum und wie funktioniert Impfung?**
Silvan Vesenbeckh (Basel, Switzerland)
- 17:05 - 17:15** **Discussion**



Scientific Programmes

Thursday, 04 June 2020

16:15 - 17:45	Paediatric Sessions, Schwarzhorn Paediatric Pneumology Grand Rounds Chair: Isabelle Rochat (Lausanne, Switzerland) Chair: Carmen Casaulta (Chur, Switzerland)
16:15 - 16:43	Präsentation 1
16:45 - 17:13	Präsentation 2
17:15 - 17:43	Präsentation 3
16:15 - 17:15	Nursing & Allied Professions Sessions, Flüela Bodyplethysmography for allied professionals Chair: Zoe Brack (St. Gallen, Switzerland) Chair: Christian Gysin (St. Gallen, Switzerland)
16:15 - 17:15	Industry Sessions, Studio Satellite Symposium SSC/SSCS Sanofi Genzyme Implementation of the 2019 ESC Lipid Guidelines Chair: Stephan Windecker (Bern, Switzerland) Chair: Christian Schmied (Zurich, Switzerland)
16:15 - 16:30	Target Achievement and Patient Compliance with Intensive Statin Therapy: Room for Improvement Konstantinos Koskinas (Bern, Switzerland)
16:30 - 16:45	2019 ESC/EAS Guidelines for the Management of Dyslipidemias: What is New François Mach (Geneva, Switzerland)
16:45 - 17:00	PCSK-9 Inhibition: Taking LDL-C and CV Events to New Lows Christian Müller (Basel, Switzerland)
17:00 - 17:15	Plaque Morphology and Composition for Outcome Prediction and Implications for Treatment Lorenz Räber (Bern, Switzerland)
16:15 - 17:45	Cardiology Sessions, Sanada II SSC/SSCS Prize Lecture Chair: Giovanni Pedrazzini (Lugano, Switzerland) Chair: Friedrich S. Eckstein (Basel, Switzerland)
16:15 - 16:43	Andreas Grüntzig Lecture William Wijns (Galway, Ireland)



Scientific Programmes

Thursday, 04 June 2020

- 16:45 - 17:13** **Senning Lecture No Filter 2020: Real Long-term Results in Surgery for Congenital Heart Disease**
Markus Heinemann (Mainz, Germany)
- 17:15 - 17:18** **Amgen Swiss Cardiology Research Award**
- 17:20 - 17:23** **Medtronic Young Surgeons Award**
- 17:25 - 17:28** **Swiss Heart Foundation Research Award: Aging and age-dependent cardio- and cerebro-vascular disease**
Giovanni G. Camici (Zurich, Switzerland)
- Cardiology Sessions, Seehorn
- 16:15 - 17:45** **Breathtaking problems in cardiology and cardiac surgery**
Chair: David Santer (Basel, Switzerland)
Chair: Ketina Arslani (Basel, Switzerland)
Chair: Philipp Baier (St. Gallen, Switzerland)
Chair: Laura Rings (Zurich, Switzerland)
- 16:15 - 16:25** **A question of the strategy?**
Luca Köchlin (Basel, Switzerland)
- 16:25 - 16:30** **Discussion**
- 16:30 - 16:40** **Case Study**
Mona Lichtblau (Zurich, Switzerland)
- 16:40 - 16:45** **Discussion**
- 16:45 - 16:55** **The surgical solution**
Paul Philipp Heinisch (Bern, Switzerland)
- 16:55 - 17:00** **Discussion**
- 17:00 - 17:10** **Brain surgery for heart failure?**
Franziska Jäger-Rhomberg (St. Gallen, Switzerland)
- 17:10 - 17:15** **Discussion**
- 17:15 - 17:25** **Cheap alternative to LVAD**
Gregory Reid (Basel, Switzerland)
- 17:27 - 17:32** **Discussion**
- 17:32 - 17:42** **Post-myocardial infarction ventricular septal defect**
Roxana Bataiosu (Zurich, Switzerland)
- 17:42 - 17:47** **Discussion**
- Abstract & Poster Sessions, Dischma
- 16:15 - 17:45** **SSC/SSCS Abstract session**



Scientific Programme

Thursday, 04 June 2020

	Paediatric Sessions, Sertig
16:15 - 17:45	Postgraduate Course Paediatric and congenital cardiology Chair: Tobias Rutz (Lausanne, Switzerland) Chair: Milan Prsa (Lausanne, Switzerland) Chair: Hitendu Dave (Zurich, Switzerland) Chair: Alexander Kadner (Bern, Switzerland)
16:15 - 16:20	Welcome Tobias Rutz (Lausanne, Switzerland)
16:22 - 16:37	How to do correctly perform a right heart catheter in pulmonary hypertension? Heiko Schneider (Zurich, Switzerland) Shunt calculation and evaluation, tips and tricks
16:39 - 16:54	In the cath lab Martin Glöckler (Bern, Switzerland)
16:56 - 17:11	In the MRI Kerstin Wustmann (Bern, Switzerland)
17:13 - 17:28	In echocardiography Francesca Bonassin Tempesta (Zurich, Switzerland)
17:30 - 17:45	The technique of RV-PA conduit implantation, tips and tricks Hitendu Dave (Zurich, Switzerland)
	Nursing & Allied Professions Sessions, Aspen I
16:15 - 17:00	Clinical projects - case reports Chair: Katrin Vogt (Aarau, Switzerland) Chair: Beata Jarosz (Zurich, Switzerland)
16:15 - 16:25	Case 1: Désactivation d'un défibrillateur cardiaque implantable lors de soins de fin de vie à la maison : un cas clinique Joseph Girard (Fribourg, Switzerland)
16:25 - 16:30	Discussion
16:30 - 16:40	Case 2: Bedarfsgerechte Herzinsuffizienzberatung im ambulanten Setting Annette Schenk-Pfluger (Bern, Switzerland)
16:40 - 16:45	Discussion
16:45 - 16:55	Case 3: Drama auf der Intensivstation - Pädiatisches Emergence Delir Yvonne Kröger (Zurich, Switzerland) Johanna Henkel (Zurich, Switzerland)
16:55 - 17:00	Discussion



Scientific Programme

Thursday, 04 June 2020

	Joint Sessions, Forum
16:15 - 17:45	Systemic disease in heart and lung Chair: Thomas Suter (Bern, Switzerland) Chair: Thomas Geiser (Bern, Switzerland) Sarcoidosis
16:15 - 16:25	Pulmonary sarcoidosis - current diagnosis and treatment Cécile D'accord (Lausanne, Switzerland)
16:25 - 16:28	Discussion
16:30 - 16:40	Cardiac sarcoidosis - diagnosis and treatment Etienne Pruvot (Lausanne, Switzerland)
16:40 - 16:43	Discussion
	Systemic sclerosis
16:43 - 16:53	Systemic sclerosis, manifestations in the lung with impact on frailty Sabina A. Guler (Bern, Switzerland)
16:53 - 16:56	Discussion
16:58 - 17:08	Systemic sclerosis and the heart Reto Kurmann (Lucerne, Switzerland)
17:08 - 17:11	Discussion
	Debate: Antifibrotics for all patients with progressive fibrosing lung diseases
17:13 - 17:23	Pro Manuela Funke-Chambour (Bern, Switzerland)
17:25 - 17:35	Contra Katrín Hostettler Haack (Basel, Switzerland)
17:37 - 17:45	Discussion
	Assembly, Davos 1/3
18:00 - 19:30	General Assembly Swiss Society of Pneumology Chair: Laurent Nicod (Lausanne, Switzerland) Chair: Christophe von Garnier (Lausanne, Switzerland)
	Assembly, Wisshorn
18:00 - 18:45	SIG Assembly Allied Professionals



SSC/SSCS – SSP/SSTS
Joint Annual Meeting Davos 2020

Swiss Society of Cardiology (SSC)
Swiss Society of Cardiac Surgery (SSCS)
Swiss Society of Pneumology (SSP)
Swiss Society of Thoracic Surgery (SSTS)

Scientific Programme

Thursday, 04 June 2020

- 18:00 - 18:45 Assembly, Sanada II
Assembly: Swiss council for Cardiology Practice
Chair: Peter Gnehm (Bern, Switzerland)
Chair: Remy Chenevard (Herisau, Switzerland)
- 18:00 - 19:00 Assembly, Seehorn
Assembly: women in cardiology
Chair: Marianne Zimmerli (Thun, Switzerland)
- 18:00 - 18:45 Assembly, Dischma
Assembly: working group AGLA
Chair: Hans Jürg Beer (Baden, Switzerland)
- 18:00 - 18:45 Assembly, Sertig
Assembly: working group WATCH
Chair: Alexander Kadner (Bern, Switzerland)
Chair: Tobias Rutz (Lausanne, Switzerland)



Scientific Programmes

Friday, 05 June 2020

08:00 - 09:00

Joint Sessions, Davos 1/3

Rehabilitation at high altitude

Chair: Jean-Marie Schnyder (Crans-Montana, Switzerland)
Chair: Arturo Bernardo (Gais, Switzerland)

08:00 - 08:19

Pro rehabilitation at high altitude

Jan Vontobel (Davos, Switzerland)

08:21 - 08:40

Contra rehabilitation at high altitude

Tsogyal Latshang (Chur, Switzerland)

08:00 - 09:00

Paediatric Sessions, Sanada I

SSP/SSPP Grown up in paediatric pulmonary diseases

Chair: Malcolm Kohler (Zurich, Switzerland)
Chair: Carmen Casaulta (Chur, Switzerland)

08:00 - 08:28

CF in adults

Reta Fischer Biner (Bern, Switzerland)

08:30 - 08:58

Grown-up after lung transplant

Nicolaus Schwerk (Hannover, Germany)

08:00 - 08:45

Assembly, Aspen II

SIG Assembly: Ventilation and O2

08:00 - 09:00

Pneumology Sessions, Schwarzhorn

Health literacy: interventions and their benefit

Chair: Martin Brutsche (St. Gallen, Switzerland)
Chair: Pierre-Olivier Bridevaux (Sion, Switzerland)

08:00 - 08:29

Face-to-face programmes such as LWWCOPD

Claudia Steurer-Stey (Zurich, Switzerland)

08:31 - 09:00

Digital interventions such as MAX - Dein Asthmacoach

Filipe Barata (Zurich, Switzerland)

08:00 - 09:00

Assembly, Wisshorn

SIG Assembly: Prevention



Scientific Programme

Friday, 05 June 2020

08:00 - 09:00	Industry Sessions, Flüela Satellite atelier Boehringer Ingelheim Systemic Sclerosis
08:00 - 09:00	Abstract & Poster Sessions, Studio SSC/SSCS Abstract session
08:00 - 09:00	Joint Sessions, Sanada II Analgosedation for non-anaesthesiologist - Swiss recommendations Chair: Christophe von Garnier (Lausanne, Switzerland) Chair: Peter Ammann (St. Gallen, Switzerland) Chair: Sebastian Krayer (Zürich, Switzerland)
08:00 - 08:07	Essentials from the Swiss recommendations Sebastian Krayer (Zürich, Switzerland)
08:09 - 08:16	Essentials for the nurses Hansjörg Salomon (Ermatingen, Switzerland)
08:18 - 08:25	Pharmacology and risk assessment Andreas Heitkamp (Regensburg, Germany)
08:27 - 08:34	Experience in echocardiography Christine Attenhofer Jost (Zurich, Switzerland)
08:36 - 08:43	Experience in rhythmology Peter Ammann (St. Gallen, Switzerland)
08:45 - 08:58	Closing remarks & Discussion Daniel Weilenmann (St. Gallen, Switzerland)
08:00 - 09:00	Cardiology Sessions, Seehorn Managing cardiovascular risk in hypertensive patients Chair: Georg Noll (Zurich, Switzerland) Chair: Roman Brenner (St. Gallen, Switzerland)
08:00 - 08:18	Dyslipidemia and hypertension Thomas Dieterle (Basel, Switzerland)
08:20 - 08:38	Diabetes and hypertension Franco Muggli (Veza, Switzerland)
08:40 - 08:58	Hypertension in frail patients Andreas Schönenberger (Bern, Switzerland)



Scientific Programme

Friday, 05 June 2020

08:00 - 09:00	Industry Sessions, Sertig Satellite atelier SSC/SSCS
08:00 - 09:00	Paediatric Sessions, Forum SSC/SSCS Congenital Friday: Heart failure in congenital and paediatric heart disease Chair: Tobias Rutz (Lausanne, Switzerland) Chair: Walter Knirsch (Zurich, Switzerland)
08:00 - 08:13	Role of echocardiography and MRI Emanuela Valsangiacomo (Zurich, Switzerland)
08:15 - 08:28	Modern treatment Dietmar Schranz (Giessen, Germany)
08:30 - 08:43	Assist device for the the systemic right ventricle Martin Schweiger (Zurich, Switzerland)
08:45 - 08:58	The ultimate solution? Heart transplantation in congenital heart disease Bruno Santos Lopes (Zurich, Switzerland)
08:00 - 09:00	Assembly, Schiahorn 1 SSP Meeting scientific programme committee 2021 Chair: Marjam Rüdiger (Basel, Switzerland)
09:30 - 11:00	Joint Sessions, Davos 1/3 Pulmonary hypertension Chair: John-David Aubert (Lausanne, Switzerland) Chair: Silvia Ulrich (Zurich, Switzerland)
09:30 - 09:50	The complete spectrum: pre, post and combined pulmonary hypertension, diagnostic and interpretation Frédéric Lador (Geneva, Switzerland)
09:52 - 10:07	Complementary indications of Doppler echocardiography and right heart catheterization Christian Seiler (Bern, Switzerland)
10:09 - 10:24	Pharmacological therapy of pulmonary hypertension Silvia Ulrich (Zurich, Switzerland)
10:26 - 10:46	Ballonangioplasty of lung arteries in chronic pulmonary hypertension



Scientific Programme

Friday, 05 June 2020

	Pneumology Sessions, Sanada I
09:30 - 11:00	Tuberculosis update 2020: Davos revisited Chair: Sebastian Ott (Basel, Switzerland) Chair: Otto Schoch (St. Gallen, Switzerland)
09:30 - 09:58	Tuberculosis local and global 2020 - where are we and where is the world? Gunar Günther (Bern, Switzerland)
10:00 - 10:28	Tuberculosis «goes molecular» - current diagnostics of active disease and resistance Peter Keller (Bern, Switzerland)
10:30 - 10:58	Latent TB - newly defined? How to recognise? How to treat? Jean-Pierre Zellweger (Fribourg, Switzerland)
	Pneumology Sessions, Wisshorn
09:30 - 11:00	SSP/SSPP Non-invasive ventilation Chair: Maura Prella (Lausanne, Switzerland) Chair: Gabriel Benz (St. Gallen, Switzerland)
09:30 - 09:58	New Swiss Guidelines for NIV Jean-Paul Janssens (Geneva, Switzerland)
10:00 - 10:28	High Flow O₂ therapy outside the ICU/hospital Grégoire Gex (Sion, Switzerland)
10:30 - 10:58	Obesity hypoventilation syndrome: still place for NIV? Jean-Louis Pépin (Grenoble, France)
	Nursing & Allied Professions Sessions, Flüela
09:30 - 11:00	IGPTR-P ECMO: Is early rehabilitation possible? Chair: Joachim Schmidt-Leuenberger (Bern, Switzerland) Chair: Sabrina Grossenbacher-Eggmann (Bern, Switzerland)
09:30 - 09:50	Langzeitfolgen nach ARDS und physiotherapeutische Interventionen zur Frührehabilitation Sabrina Grossenbacher-Eggmann (Bern, Switzerland)
09:52 - 10:12	Sekretmanagement Joachim Schmidt-Leuenberger (Bern, Switzerland)
10:14 - 10:34	Inspiratorisches Muskeltraining bei Weaningfailure Sabrina Grossenbacher-Eggmann (Bern, Switzerland)
10:36 - 10:56	Dysphagiemanagement Joachim Schmidt-Leuenberger (Bern, Switzerland)



Scientific Programmes

Friday, 05 June 2020

09:30 - 11:00	Abstract & Poster Sessions, Studio SSC/SSCS Abstract Session
09:30 - 11:00	Cardiology Sessions, Sanada II SSC/SSCS Update in antilipidemic prevention Chair: Georg Noll (Zurich, Switzerland) Chair: Walter F. Riesen (Diessenhofen, Switzerland)
09:30 - 09:46	Update on the clinical and epidemiological evidence Augusto Gallino (Bellinzona, Switzerland)
09:48 - 10:04	Genetic testing and cascade screening in FH: The future is now David Nanchen (Lausanne, Switzerland)
10:06 - 10:22	Lp(a): when and how to apply in clinical routine David Carballo (Geneva, Switzerland)
10:24 - 10:40	New lipid lowering drugs and promising targets Arnold von Eckardstein (Zurich, Switzerland)
10:42 - 10:58	HDL: Is there a come-back? Isabella Sudano (Zurich, Switzerland)
09:30 - 11:00	Cardiology Sessions, Seehorn Coronary artery disease: interventional update Chair: Daniel Weilenmann (St. Gallen, Switzerland) Chair: Christian Templin (Zurich, Switzerland)
09:30 - 09:51	Myocardial revascularization after SYNTAX 2 trial Gregor Leibundgut (Liestal, Switzerland)
09:53 - 10:14	PCI in stable coronary disease after the Ischemia study Olivier Muller (Lausanne, Switzerland)
10:16 - 10:37	Shortened and prolonged DAPG: which for whom? Marco Roffi (Geneva, Switzerland)
10:39 - 11:00	MINOCA and spontaneous dissection: diagnostic and therapy Lorenz Räber (Bern, Switzerland)
09:30 - 11:00	Joint Sessions, Dischma Rehabilitation of patients with heart and lung disease Chair: Philippe Meyer (Geneva, Switzerland)



Scientific Programme

Friday, 05 June 2020

- 09:30 - 09:45** **From rehabilitation to secondary prevention: cardiac rehabilitation today**
Mauro Capoferri (Lugano, Switzerland)
- 09:47 - 10:02** **Complications and handling of complications in patients after surgery in cardiac rehabilitation**
Hansueli Tschanz (Heiligenschwendi, Switzerland)
- 10:04 - 10:19** **Postoperative myocardial infarction after non-cardiac surgery**
Christian Puelacher (Basel, Switzerland)
- 10:21 - 10:36** **State of the Art in pulmonary rehabilitation**
Thomas Sigrist (Barmelweid, Switzerland)
- Paediatric Sessions, Forum
- 09:30 - 11:00** **Congenital Friday: What happened to our challenging cases**
Chair: Birgit Donner (Basel, Switzerland)
Chair: René Prêtre (Lausanne, Switzerland)
Chair: Fabienne Schwitz (Bern, Switzerland)
- Industry Sessions, Schwarzhorn
- 10:00 - 11:00** **Satellite atelier GSK COPD**
- Industry Sessions, Sertig
- 10:00 - 11:00** **Satellite atelier MicroPort CRM Hands-on training - Opening a new route for LV pacing in CRT: the Axone project**
- Joint Sessions, Davos 1/3
- 11:15 - 12:15** **Cardiopulmonary Exercise Testing (CPET) - Case discussions**
Chair: Thomas Sigrist (Barmelweid, Switzerland)
Chair: Matthias Hermann (Wald, Switzerland)
- 11:15 - 11:40** **Case 1: Cardiac cause of dyspnea**
Rupprecht Lange (Basel, Switzerland)
- 11:40 - 11:45** **Discussion**
- 11:45 - 12:10** **Case 2: Pulmonary cause of dyspnea**
Sabina A. Guler (Bern, Switzerland)



Scientific Programme

Friday, 05 June 2020

12:10 - 12:15

Discussion

11:15 - 12:15

Paediatric Sessions, Sanada I

Early origin of lung disease

Chair: Christophe von Garnier (Lausanne, Switzerland)

Chair: Jakob Usemann (Switzerland)

11:15 - 11:43

Diagnostics for Allergic Disease 2020

Oliver Fuchs (Bern, Switzerland)

11:45 - 12:13

Bronchopulmonale Dysplasie

Anne Hilgendorff (Munich, Germany)

11:15 - 12:15

Industry Sessions, Schwarzhorn

Satellite Symposium SSP

11:15 - 12:15

Paediatric Sessions, Wisshorn

Paediatric Pulmonary Free Communications

11:15 - 12:15

Assembly, Flüela

Meeting Boards & Industry CEOs

Chair: Marjam Rüdiger (Basel, Switzerland)

Chair: Michel Zuber (Zurich, Switzerland)

Chair: Andrea Azzola (Lucerne, Switzerland)

Chair: Giovanni Pedrazzini (Lugano, Switzerland)

11:15 - 12:15

Industry Sessions, Studio

**Satellite Symposium SSC/SSCS Daiichi Sankyo
Lipidsenkung & neue therapeutische Ansätze**

11:15 - 12:15

Cardiology Sessions, Seehorn

ECG Quiz

Chair: Andrea Menafoglio (Bellinzona, Switzerland)

Chair: Jürg Schläpfer (Lausanne, Switzerland)



Scientific Programme

Friday, 05 June 2020

Joint Sessions, Dischma

11:15 - 12:15

Psychological comorbidities in heart and lung diseases

Chair: Martin Gsponer (Kilchberg, Switzerland)
Chair: Patrick Brun (Heiligenschwendi, Switzerland)

11:15 - 11:33

Psychopneumologie

Nikola Stenzel (Berlin, Germany)

11:35 - 11:53

Kardiopsychologie aus der Sicht eines Herzinsuffizienz-Spezialisten

Tobias Höfflinghaus (Zurich, Switzerland)

11:55 - 12:13

Kardiopsychologie aus Sicht eines Psychosomatikers

Frank Zimmerhackl (Gais, Switzerland)

Paediatric Sessions, Forum

11:15 - 12:15

SSC/SSCS Congenital Friday: Controversies in congenital heart disease

Chair: Dominik Stambach (St. Gallen, Switzerland)
Chair: Judith Bouchardy (Lausanne, Switzerland)

11:15 - 11:25

1st round: NOAC in congenital heart disease

11:27 - 11:37

Pro

Markus Schwerzmann (Bern, Switzerland)

11:39 - 11:49

Contra

Matthias Greutmann (Zurich, Switzerland)

2nd round: Treatment of neonatal aortic stenosis

11:51 - 12:01

Catheter intervention is the first choice

Oliver Kretschmar (Zurich, Switzerland)

12:03 - 12:13

Surgical repair is the definite solution

Alexander Kadner (Bern, Switzerland)

Abstract & Poster Sessions, Foyer C2

12:15 - 13:15

SSC/SSCS/SSP Poster Walk

Assembly, Schiahorn 1

12:30 - 13:30

General Assembly Swiss Society for Pulmonary Hypertension SSPH



Scientific Programme

Friday, 05 June 2020

- Joint Sessions, Davos 1/3
- 12:45 - 13:45** **Chronic dyspnea**
Chair: Dan Adler (Geneva, Switzerland)
Chair: Stefan Osswald (Basel, Switzerland)
- 12:45 - 13:03** **Cardiac dyspnea despite normal echocardiography and NT-ProBNP**
Simon Stämpfli (Lucerne, Switzerland)
- 13:05 - 13:23** **Pulmonary dyspnea despite normal pulmonary function tests**
Grégoire Gex (Sion, Switzerland)
- 13:25 - 13:43** **Cardiopulmonary function testing: deconditioning or minimal heart/lung disease**
Pierre-Olivier Bridevaux (Sion, Switzerland)
- Pneumology Sessions, Sanada I
- 12:45 - 13:45** **Swiss Lung League Session: Supported Projects of Call 2018**
Chair: Jörg Spieldenner (Bern, Switzerland)
Chair: Konrad Bloch (Zurich, Switzerland)
- 12:45 - 12:58** **Innate and acquired antibiotic resistance mechanisms in Mycobacterium abscessus**
Peter Sander (Zurich, Switzerland)
- 13:00 - 13:13** **Effect of hepatocyte growth factor on regulatory T cells in bleomycin injured rat lung**
Fabian Blank (Bern, Switzerland)
- 13:15 - 13:28** **Lung microbiota signatures in the light of frailty in lung transplant recipients: bacteria-virus-host interactions from bench to bedside**
Angela Koutsokera (Lausanne, Switzerland)
- 13:30 - 13:43** **Comparative effects between electronic cigarette vapor and cigarette smoke on inflammation and wound healing in human gingival keratinocytes**
Patrick Schmidlin (Zurich, Switzerland)
- Pneumology Sessions, Aspen II
- 12:45 - 14:15** **Pulmonary challenge**
Chair: Thomas Brack (Glarus, Switzerland)
Chair: Konrad Bloch (Zurich, Switzerland)
- Industry Sessions, Schwarzhorn
- 12:45 - 13:45** **Satellite Symposium SSP**



Scientific Programmes

Friday, 05 June 2020

- Paediatric Sessions, Wisshorn
- 12:45 - 13:45** **SSPP Paediatric Pulmonary Session: Upcoming imaging techniques**
Chair: Maura Zanolari (Lugano, Switzerland)
Chair: Isabelle Rochat (Lausanne, Switzerland)
- 12:45 - 13:13** **Lung ultrasound, current application**
Magali Gauthey (Switzerland)
- 13:15 - 13:43** **Functional MRI**
Sophie Yammine (Bern, Switzerland)
- Nursing & Allied Professions Sessions, Flüela
- 12:45 - 13:45** **IGPTR-P Dyspoea - Interventions and possibilities in physiotherapy**
Chair: Olivier Contal (Lausanne, Switzerland)
Chair: Joachim Schmidt-Leuenberger (Bern, Switzerland)
- 12:45 - 13:14** **Les aspects concernant la dyspnée somatique**
Stéphanie Vaudan (Martigny, Switzerland)
- 13:16 - 13:45** **Psychosomatische Aspekte der Atemnot**
Katja Ahrens (Barmelweid, Switzerland)
- Industry Sessions, Studio
- 12:45 - 13:45** **Satellite Symposium SSC/SSCS**
- Cardiology Sessions, Sanada II
- 12:45 - 13:45** **Individualised therapy with NOACs and APAs**
Chair: Augusto Gallino (Bellinzona, Switzerland)
Chair: Hans Jürg Beer (Baden, Switzerland)
- 12:45 - 12:58** **Your bleeding patient under NOAC in the ER**
Jan Steffel (Zurich, Switzerland)
- 13:00 - 13:13** **Dual antiplatelet therapy after ACS over time: One size does not fit it all**
Hans Jürg Beer (Baden, Switzerland)
- 13:15 - 13:28** **The Embolic Stroke of Unknown Source (ESUS) dilemma: Ultralow dose NOACs combined with aspirin?**
Marcel Arnold (Bern, Switzerland)
- 13:30 - 13:43** **New data and guidance for the PAD patient**



Scientific Programme

Friday, 05 June 2020

- Joint Sessions, Dischma
- 12:45 - 13:45** **Palliative care in people with heart and lung disease**
Chair: Paul Mohaci (Zurich, Switzerland)
Chair: Swantje Beyer (Wintertur, Switzerland)
- 12:45 - 12:57** **Modern palliative care - news for clinical practice**
Tanja Fusi-Schmidhauser (Bellinzona, Switzerland)
- 12:57 - 13:09** **Symptom management**
Piotr Sobanski (Schwyz, Switzerland)
- 13:09 - 13:21** **Advance Care Planning**
Markus Hofer (Winterthur, Switzerland)
- 13:21 - 13:33** **Palliative care for people dying of heart and lung disease**
Daniel Büche (St. Gallen, Switzerland)
- Assembly, Forum
- 12:45 - 13:45** **General Assembly Swiss Society of Pediatric Cardiology**
Chair: Dominik Stambach (St. Gallen, Switzerland)
- Joint Sessions, Davos 1/3
- 14:00 - 15:30** **Acute pulmonary embolism**
Chair: Heinz Borer (Solothurn, Switzerland)
Chair: Robert Sieber (St.Gallen, Switzerland)
- 14:00 - 14:18** **First assessment on the emergency department**
Beat Lehmann (Bern, Switzerland)
- 14:20 - 14:38** **When is thrombolysis indicated, when is ECMO needed?**
Lukas Hunziker (Bern, Switzerland)
- 14:40 - 14:58** **The role of imaging**
Hatem Alkadhi (Zurich, Switzerland)
- 15:00 - 15:18** **When is a surgeon needed?**
Alexander Kadner (Bern, Switzerland)
- Pneumology Sessions, Sanada I
- 14:00 - 15:30** **SSP – President’s Session**
Chair: Laurent Nicod (Lausanne, Switzerland)
Chair: Christophe von Garnier (Lausanne, Switzerland)



Scientific Programmes

Friday, 05 June 2020

14:00 - 14:40	The role of microbes and food in allergy Erika von Mutius (Munich, Germany)
14:42 - 14:52	Award Ceremony: Prize for Swiss Pulmonary Challenge Konrad Bloch (Zurich, Switzerland)
14:54 - 15:04	Presentation Swiss Tuberculosis Prize
15:06 - 15:16	Award Ceremony: Swiss Lung Association Best publication by a young researcher: Functional aging in fibrotic interstitial lung disease: The impact of frailty on adverse health outcomes Konrad Bloch (Zurich, Switzerland)
15:18 - 15:28	Award Ceremony: Poster Prizes
14:00 - 15:00	Industry Sessions, Schwarzhorn Satellite atelier SSP
14:00 - 15:00	Assembly, Flüela General Assembly IGPTR-P
14:00 - 15:30	Abstract & Poster Sessions, Studio SSC/SSCS Abstract session
14:00 - 15:30	Cardiology Sessions, Sanada II Late breaking news Chair: Giovanni Pedrazzini (Lugano, Switzerland)
14:00 - 14:16	Heartfailure Frank Ruschitzka (Zurich, Switzerland)
14:18 - 14:34	Lipids/Prevention François Mach (Geneva, Switzerland)
14:36 - 14:52	Interventional Cardiology Stephan Windecker (Bern, Switzerland)
14:54 - 15:10	Cardiac surgery Francesco Maisano (Zurich, Switzerland)
15:12 - 15:28	Imaging Felix Tanner (Zurich, Switzerland)



Scientific Programme

Friday, 05 June 2020

	Cardiology Sessions, Seehorn
14:00 - 15:30	Stress echo for indications other than ischemia Chair: Hajo Müller (Geneva, Switzerland) Chair: Christine Attenhofer Jost (Zurich, Switzerland)
14:00 - 14:13	Stress echo for diastolic function Alain Bernheim (Zurich, Switzerland)
14:15 - 14:28	Stress echo for evaluation of pulmonary hypertension Stefano de Marchi (Bern, Switzerland)
14:30 - 14:43	Stress echo for assessment of mitral valve disease Patric Biaggi (Zurich, Switzerland)
14:45 - 14:58	Stress echo in hypertrophic cardiomyopathy Christiane Gruner (Zurich, Switzerland)
	Assembly, Dischma
14:00 - 15:00	General Assembly Swiss Cardiovascular Therapists Chair: Martin Gsponer (Kilchberg, Switzerland)
	Industry Sessions, Sertig
14:00 - 15:00	Satellite atelier SSC/SSCS
	Paediatric Sessions, Forum
14:00 - 15:30	SSC/SSCS Congenital Friday Abstract Session Chair: Gabriella de Pasquale (Zurich, Switzerland) Chair: Angela Oxenius (Zurich, Switzerland)
	Assembly, Wisshorn
14:30 - 16:00	General Assembly Swiss Society of Pediatric Pneumology
	Joint Sessions, Davos 1/3
15:45 - 16:45	Athletes heart and athletes lung Chair: Lukas Kern (St. Gallen, Switzerland) Chair: Peter Burger (Bern, Switzerland)
15:45 - 16:03	Differential diagnosis of the athlete's heart Vincent Gabus (Lausanne, Switzerland)



SSC/SSCS – SSP/SSTS
Joint Annual Meeting Davos 2020

Swiss Society of Cardiology (SSC)
Swiss Society of Cardiac Surgery (SSCS)
Swiss Society of Pneumology (SSP)
Swiss Society of Thoracic Surgery (SSTS)

Scientific Programme

Friday, 05 June 2020

16:05 - 16:23

The right ventricle in athletes

Matthias Wilhelm (Bern, Switzerland)

16:25 - 16:43

The lung in athletes

Marc Maurer (Solothurn, Switzerland)

15:45 - 16:30

Assembly, Sanada I

SIG Assembly

15:45 - 16:30

Assembly, Schwarzhorn

SIG Assembly