Scientific Programme

Wednesday, 03 June 2020

08:00 - 09:00  Simulation course: Open Mitral Valve Repair on Humanoids (Course 1)
              Chair: Piergiorgio Tozzi (Lausanne, Switzerland)

08:15 - 09:45  Simulation course: Transseptal 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 transseptal puncture (anatomy of the fossa ovalis, fundamental echo views, simulators explanation)
              08:45 - 09:00  Clinical scenarios: etiology specific and device specific transseptal 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  SSSSC Workshop: Insomnia
                Chair: Steffi Weidt (Zurich, Switzerland)

08:30 - 09:30  Board meeting SSSSC

08:30 - 10:15  Board meeting: Swiss Society of Cardiac Surgery
                Chair: Friedrich S. Eckstein (Basel, Switzerland)
Scientific Programme

Wednesday, 03 June 2020

08:30 - 10:00

Assembly, Schiahorn 1

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)
Scientific Programme

Wednesday, 03 June 2020

10:45 - 11:00  
Team Lucerne: Case presentation / Team Lausanne: How would you... / Team Lucerne: How did I...  
Simon Stämpfl (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  
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 Stämpfl (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
Scientific Programme

Wednesday, 03 June 2020

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

Learning Centres & Workshops, Dischma

08:45 - 11:30
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)

Learning Centres & Workshops, Studio

09:00 - 10:00
Simulation course: Open Mitral Valve Repair on Humanoids (Course 2)
Chair: Piergiorgio Tozzi (Lausanne, Switzerland)
Scientific Programme

Wednesday, 03 June 2020

09:30 - 18:00  Focussed Lung Ultrasound (POCUS)

Learning Centres & Workshops, Medizincampus Davos

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)
Scientific Programme

Wednesday, 03 June 2020

10:00 - 12:00  
Assembly, Flüela  
SSP meeting: Registries  
Chair: Malcolm Kohler (Zurich, Switzerland)  
Chair: Laurent Nicod (Lausanne, Switzerland)

Learning Centres & Workshops, Studio  
10:00 - 11:00  
Simulation course: Open Mitral Valve Repair on Humanoids (Course 3)  
Chair: Piergiorgio Tozzi (Lausanne, Switzerland)

Learning Centres & Workshops, Forum  
10:00 - 11:30  
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

Pneumology Sessions, Aspen II  
10:15 - 12:00  
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)
Scientific Programme

Wednesday, 03 June 2020

10:15 - 12:00  SSSSC Workshop: Insomnia
Pneumology Sessions, Schwarzhorn
Chair: Steffi Weidt (Zurich, Switzerland)

10:15 - 12:00  SSSSC Session: Epigenetic aspects of sleep regulation
Pneumology Sessions, Wisshorn
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  SSC Meeting scientific programme committee 2021
Assembly, Schiahorn 1

11:00 - 12:00  Simulation course: Open Mitral Valve Repair on Humanoids (Course 4)
Learning Centres & Workshops, Studio
Chair: Piergiorgio Tozzi (Lausanne, Switzerland)

11:45 - 12:30  Assembly: working group echocardiography
Assembly, Sanada II
Chair: Christine Attenhofer Jost (Zurich, Switzerland)

11:45 - 12:30  Assembly: interventional cardiology
Assembly, Seehorn
Chair: Daniel Weilenmann (St. Gallen, Switzerland)
Scientific Programme

Wednesday, 03 June 2020

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)
Scientific Programme

Wednesday, 03 June 2020

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

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

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

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

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

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

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

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

Wednesday, 03 June 2020

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)
Scientific Programme

Wednesday, 03 June 2020

14:00 - 16:00
Learning Centres & Workshops, Studio

Cardiopulmonary exercise testing for cardiologists and pneumologists - hands-on workshop

Chair: Pierre-Olivier Bridevaux (Sion, Switzerland)
Chair: Jean-Paul Schmid (Barmelweid, Switzerland)

14:00 - 15:30
Cardiology Sessions, Sanada II

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 Nicoller (Lausanne, Switzerland)

14:00 - 15:30
Cardiology Sessions, Seehorn

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)

14:00 - 15:00
Industry Sessions, Dischma

Satellite atelier Boehringer Ingelheim Diabetes
Scientific Programme

Wednesday, 03 June 2020

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

14:35 - 14:50 What can go wrong? Case scenarios: avoid, recognize, management, communication
Constantin Mork (Basel, Switzerland)
Simon Scheiffele (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 Scheiffele (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
Scientific Programme

Wednesday, 03 June 2020

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

Assembly, Schiahorn 1

14:00 - 15:30  SSSSC Sitzung Akkreditierungskommission

Industry Sessions, Flüela

15:00 - 16:00  Satellite Atelier Scientific Workshop GSK: Beyond Asthma - Experience with anti-IL5 biologics in Eosinophil Diseases

Industry Sessions, Forum

15:30 - 16:30  Satellite atelier Takeda Diffential Diagnosis of Hypertrophic Cardiomyopathy

Joint Sessions, Davos 1/3

16:00 - 17:30  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 Miravitlles (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
Scientific Programme

Wednesday, 03 June 2020

16:00 - 17:30 Pneumology Sessions, Sanada I

**Practical implications of ERS guidelines on bronchoprovocation**

Chair: Andrea Koch (Zurich, Switzerland)
Chair: Jörg Leuppi (Liestal, Switzerland)

16:00 - 16:23 Why Guidelines had to be renewed
Jörg Leuppi (Liestal, Switzerland)

16:25 - 16:48 Experiences with the former 1-concentration method
Andrea Koch (Zurich, Switzerland)

16:50 - 17:13 Experiences with the new MC-procedure
Pierre-Olivier Bridevaux (Sion, Switzerland)

17:15 - 17:30 Round-Tabel Pros & Cons of the new and old ways to perform Methacholine Challenge

16:00 - 17:30 Pneumology Sessions, Aspen II

**SSSSC Session: Insomnia**

Chair: Martin Hatzinger (Solothurn, Switzerland)
Chair: Ulrich Hemmeter (St. Gallen, Switzerland)

16:00 - 16:28 Neuroendocrine sleep-wake regulation and impact on insomnia and stress
Axel Steiger (Munich, Germany)

16:30 - 16:58 Impact of stress and activation on sleep / Insomnia
Thorsten Mikoteit (Solothurn, Switzerland)

17:00 - 17:28 SLEEPexpert - design, implementation and evaluation of a behavioral treatment program for insomnia in patients with psychiatric disorders
Christoph Nissen (Bern, Switzerland)

16:00 - 17:30 Pneumology Sessions, Wisshorn

**SSSSC Session: Sleep & Stroke**

Chair: Claudio Bassetti (Bern, Switzerland)

16:00 - 16:28 Local sleep-like cortical reactivity in the awake brain after focal injury
Simone Sarasso (Milan, Italy)

16:30 - 16:58 Sleep-wake disturbances as modulators of stroke outcome
Claudio Bassetti (Bern, Switzerland)

17:00 - 17:28 The role of the thalamus in sleep and cognition: a circuit perspective on a thalamic stroke model
Carolina Gutierrez (Bern, Switzerland)
Scientific Programme

Wednesday, 03 June 2020

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**
Scientific Programme

Wednesday, 03 June 2020

16:30 - 17:30
Industry Sessions, Dischma

Satellite atelier Vifor Pharma Schweiz  Hot Topics in Cardiology

Assembly, Flüela

17:30 - 18:15
SIG Assembly: Pulmonary Vascular Diseases

Assembly, Schiahorn 1

17:30 - 19:00
Board Meeting: AG-KAPT

Pneumology Sessions, Davos 1/3

17:45 - 18:45
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

Pneumology Sessions, Sanada I

17:45 - 18:45
Diving and flying with lung disease?
Chair: Konrad Bloch (Zurich, Switzerland)
Chair: Fransis Heritier (Vevey, Switzerland)

17:45 - 18:13
Diving with lung disease
Tsogyal Latshang (Chur, Switzerland)

18:15 - 18:43
Flying
Alban Lovis (Lausanne, Switzerland)
Scientific Programme

Wednesday, 03 June 2020

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)

17:45 - 19:15  **General Assembly Swiss Society of Cardiology**
Chair: Giovanni Pedrazzini (Lugano, Switzerland)
Chair: Felix Tanner (Zurich, Switzerland)

18:00 - 19:30  **General assembly SSSSC**

18:00 - 18:45  **SIG Assembly: Functional Diagnostics**

18:00 - 18:45  **SIG Assembly**

18:15 - 19:15  **General Assembly Section Thoracic Ultrasound**
Chair: Jochen Rüdiger (Münchenstein, Switzerland)
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

Pneumology Sessions, Davos 1/3

08:00 - 09:00  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

Pneumology Sessions, Sanada I

08:00 - 09:00  SSSSC Session: SSYWCN
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)

Assembly, Aspen II

08:00 - 09:00  SSSSC Assembly Paediatric
Scientific Programme

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

Assembly, Seehorn
08:00 - 09:00  
**SSSSC Assembly Psychiatry**

Cardiology Sessions, Sertig
08:00 - 09:00  
**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)

Assembly, Aspen I
08:00 - 08:45  
**SIG Assembly: Thoracic Interventions & Oncology**

Joint Sessions, Davos 1/3
09:30 - 10:45  
**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)

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  SSCS/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**

Industry Sessions, Studio

09:45 - 10:45  
**Satellite Symposium SSC/SSCS Servier Hypertension and compliance**

Assembly, Aspen II

10:45 - 11:45  
**General Assembly Verein LUFT**

Chair: Monika Leuenberger (Zurich, Switzerland)
Chair: Bettina Bosshard (Bern, Switzerland)

11:00 - 12:30  
**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 (Berm, Switzerland)

Joint Sessions, Davos 1/3

Pneumology Sessions, Sanada I

11:00 - 12:00  
**SSSSC Session: Data flashes**

Abstract & Poster Sessions, Schwarzhorn

11:00 - 12:15  
**SSP Poster Discussion**
Scientific Programme

Thursday, 04 June 2020

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 Bédat (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)

11:00 - 12:00  Satellite atelier SSC/SSCS

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)

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 Programme

**Thursday, 04 June 2020**

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<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker(s)</th>
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<tr>
<td>11:18 - 11:34</td>
<td>Device-associated endocarditis: ultrasound</td>
<td>Beat Kaufmann (Basel, Switzerland)</td>
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<tr>
<td>11:36 - 11:52</td>
<td>Device-associated endocarditis: advanced imaging</td>
<td>Christoph Gräni (Bern, Switzerland)</td>
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<td>11:54 - 12:10</td>
<td>Pacemaker lead extraction: added value of imaging for procedure planning?</td>
<td>Haran Burri (Geneva, Switzerland)</td>
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<td>12:12 - 12:28</td>
<td>Device-associated endocarditis: how to treat the inoperable patient?</td>
<td>Benoît Guery (Lausanne, Switzerland)</td>
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**Industry Sessions, Dischma**

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<tr>
<th>Time</th>
<th>Session</th>
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<tr>
<td>11:00 - 12:00</td>
<td>Satellite Symposium Sanofi Genzyme Asthma</td>
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**Abstract & Poster Sessions, Sertig**

<table>
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<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>11:00 - 12:30</td>
<td>SSC/SSCS Abstract Session</td>
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**Nursing & Allied Professions Sessions, Aspen I**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Chair(s)</th>
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</thead>
</table>
| 11:00 - 12:30 | Atrial fibrillation | Corina Thomet (Bern, Switzerland)  
Birgit Delfosse (Zurich, Switzerland) | Michael Kühne (Basel, Switzerland)  
Alexander Breitenstein (Zurich, Switzerland)  
Jasminka Bernheim (Zurich, Switzerland)  
Sven Schmutz (Bern, Switzerland) |
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

12:30 - 13:30
Industry Sessions, Flüela
Satellite Lunch Symposium OM Pharma Role and impact of small airways disease in obstructive pulmonary diseases

12:30 - 13:30
Industry Sessions, Studio
Satellite Lunch Symposium SSC/SSCS Astra Zeneca, Antithrombotic Therapy

12:30 - 13:30
Industry Sessions, Forum
Satellite Lunch Symposium Novartis: Heart failure

12:30 - 13:30
Abstract & Poster Sessions, Foyer C2
SSC/SSCS/SSP/SSSSC Poster Walk

12:30 - 14:00
Assembly, Schiahorn 3
Extended Board Meeting: Swiss Society of Paediatric Pneumology (SSPP)

12:45 - 13:30
Assembly, Sanada I
SIG Assembly: Interstitial and rare lung diseases

13:30 - 14:30
Joint Sessions, Davos 1/3
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)

Pneumology Sessions, Sanada I
13:30 - 14:30 Functional respiratory disorders
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)

Nursing & Allied Professions Sessions, Aspen II
13:30 - 14:30 Probleme in der Lungenfunktion / Interaktiver Ausstausch
Chair: Bettina Bosshard (Bern, Switzerland)

13:30 - 13:40 Probleme in der Lungenfunktion
Daniela Emmisberger (Barmelweid, Switzerland)

Industry Sessions, Wisshorn
13:30 - 14:30 Satellite Symposium SSP GSK Severe Asthma

Cardiology Sessions, Sanada II
13:30 - 14:30 How to deal with bleeding risk in cardiac interventions
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 Programme

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

Cardiology Sessions, Seehorn

13:30 - 14:30  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

Industry Sessions, Dischma

13:30 - 14:30  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

13:30 - 14:30  
**Joint Sessions, Sertig**

**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  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 Programme

Thursday, 04 June 2020

14:45 - 15:45  
Nursing & Allied Professions Sessions, Aspen II  
**Spiroergometrie**  
Chair: Daniela Emmisberger (Barmelweid, Switzerland)

14:45 - 14:55  
**Spiroergometrie für Technikerinnen**  
Thomas Sigrist (Barmelweid, Switzerland)

14:45 - 15:45  
Paediatric Sessions, Schwarzhorn  
**Guidelines and high flow oxygen therapy**  
Chair: Nicolas Regamey (Lucerne, Switzerland)  
Chair: Jürg Hammer (Basel, Switzerland)

14:45 - 15:03  
**New Asthma guidelines in school-aged children**  
Jakob Usemann (Switzerland)

15:05 - 15:23  
**Non invasive ventilation**  
Miriam Giarrana (Zurich, Switzerland)

15:25 - 15:43  
**Home oxygen therapy**  
Daniel Trachsel (Basel, Switzerland)

14:45 - 15:45  
Pneumology Sessions, Wisshorn  
**Pulmonary nightmares (SIG Early Career Session)**  
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)

14:45 - 14:55  
**Haemorrhage during bronchoscopy**  
Tiziana Locatelli (St. Gallen, Switzerland)

14:55 - 15:00  
**Discussion**

15:00 - 15:10  
**Nightmare case**  
Benoit Lechartier (Lausanne, Switzerland)

15:10 - 15:15  
**Discussion**

15:15 - 15:25  
**When plastic surgery becomes a nightmare**  
Aline Schmit (Geneva, Switzerland)

15:25 - 15:30  
**Discussion**

15:30 - 15:40  
**A nightmare on Rämi Street**  
Mona Lichtblau (Zurich, Switzerland)

15:40 - 15:45  
**Discussion**

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Scientific Programme

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: Tsogyal 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

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 Programme

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

Nursing & Allied Professions Sessions, Flüela

16:15 - 17:15

Bodyplethysmography for allied professionals
Chair: Zoe Brack (St. Gallen, Switzerland)
Chair: Christian Gysin (St. Gallen, Switzerland)

Industry Sessions, Studio

16:15 - 17:15

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)

Cardiology Sessions, Sanada II

16:15 - 17:45

SSC/SSCS Prize Lecture
Chair: Giovanni Pedrazzini (Lugano, Switzerland)
Chair: Friedrich S. Eckstein (Basel, Switzerland)

16:15 - 16:43
Andreas Grünzig Lecture
William Wijns (Galway, Ireland)
Scientific Programme

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**  
Josepha 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

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  
Katrin 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**
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)

Assembly, Seehorn
18:00 - 19:00  **Assembly: women in cardiology**
Chair: Marianne Zimmerli (Thun, Switzerland)

Assembly, Dischma
18:00 - 18:45  **Assembly: working group AGLA**
Chair: Hans Jürg Beer (Baden, Switzerland)

Assembly, Sertig
18:00 - 18:45  **Assembly: working group WATCH**
Chair: Alexander Kadner (Bern, Switzerland)
Chair: Tobias Rutz (Lausanne, Switzerland)
Scientific Programme

Friday, 05 June 2020

08:00 - 09:00  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  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  SIG Assembly: Ventilation and O2

08:00 - 09:00  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  SIG Assembly: Prevention
Scientific Programme

Friday, 05 June 2020

Industry Sessions, Flüela

08:00 - 09:00  Satellite atelier Boehringer Ingelheim Systemic Sclerosis

Abstract & Poster Sessions, Studio

08:00 - 09:00  SSC/SSCS Abstract session

Joint Sessions, Sanada II

08:00 - 09:00  Analgesedation 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)

Cardiology Sessions, Seehorn

08:00 - 09:00  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 (Vezia, Switzerland)

08:40 - 08:58  Hypertension in frail patients
Andreas Schönengerber (Bern, Switzerland)
Scientific Programme

Friday, 05 June 2020

Industry Sessions, Sertig

08:00 - 09:00
Satellite atelier SSC/SSCS

Paediatric Sessions, Forum

08:00 - 09:00
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)

Assembly, Schiahorn 1

08:00 - 09:00
SSP Meeting scientific programme committee 2021
Chair: Marjam Rüdiger (Basel, Switzerland)

Joint Sessions, Davos 1/3

09:30 - 11:00
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
Ballonangiopalsty 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 Muskelttraining bei Weaningfailure
Sabrina Grossenbacher-Eggmann (Bern, Switzerland)

10:36 - 10:56
Dysphagiemanagement
Joachim Schmidt-Leuenberger (Bern, Switzerland)
Scientific Programme

Friday, 05 June 2020

Abstract & Poster Sessions, Studio

09:30 - 11:00

SSC/SSCS Abstract Session

Cardiology Sessions, Sanada II

09:30 - 11:00

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)

Cardiology Sessions, Seehorn

09:30 - 11:00

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)

Joint Sessions, Dischma

09:30 - 11:00

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 pulmonalary 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

Paediatric Sessions, Sanada I

11:15 - 12:15 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)

Industry Sessions, Schwarzhorn

11:15 - 12:15 Satellite Symposium SSP

Paediatric Sessions, Wisshorn

11:15 - 12:15 Paediatric Pulmonary Free Communications

Assembly, Flüela

11:15 - 12:15 Meeting Boards & Industry CEOs
Chair: Marjam Rüdiger (Basel, Switzerland)
Chair: Michel Zuber (Zurich, Switzerland)
Chair: Andrea Azzola (Lucerne, Switzerland)
Chair: Giovanni Pedrazzini (Lugano, Switzerland)

Industry Sessions, Studio

11:15 - 12:15 Satellite Symposium SSC/SSCS Daiichi Sankyo
Lipidsenkung & neue therapeutische Ansätze

Cardiology Sessions, Seehorn

11:15 - 12:15 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 Höfllinghaus (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 Programme

Friday, 05 June 2020

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)

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)

12:45 - 13:45  
**Satellite Symposium SSC/SSCS**

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 Programme

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

Industry Sessions, Schwarzhorn

14:00 - 15:00  Satellite atelier SSP

Assembly, Flüela

14:00 - 15:00  General Assembly IGPTR-P

Abstract & Poster Sessions, Studio

14:00 - 15:30  SSC/SSCS Abstract session

Cardiology Sessions, Sanada II

14:00 - 15:30  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

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)

14:00 - 15:00  **General Assembly Swiss Cardiovascular Therapists**
Chair: Martin Gsponer (Kilchberg, Switzerland)

14:00 - 15:00  **Satellite atelier SSC/SSCS**

14:00 - 15:30  **SSC/SSCS Congenital Friday Abstract Session**
Chair: Gabriella de Pasquale (Zurich, Switzerland)
Chair: Angela Oxenius (Zurich, Switzerland)

14:30 - 16:00  **General Assembly Swiss Society of Pediatric Pneumology**

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)
Scientific Programme

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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)

Assembly, Sanada I

15:45 - 16:30  SIG Assembly

Assembly, Schwarzhorn

15:45 - 16:30  SIG Assembly