

JUNE 16 – 17, 2022, Riga, Latvia

Course Director: Andreis Erglis

Organisers: Indulis Kumsars, Peteris Stradins, Sanda Jegere, Karlis Trusinskis, Inga Narbute, Ainars Rudzitis, Dace Sondore, Gustavs Latkovskis, Kaspars Kupics, Aigars Lismanis, Andis Dombrovskis, Ieva Briede, Martins Erglis, Karlis Strenge, Agnese Strenge, Alona Grave, Karlis Grikis, Kristine Dombrovska, Aleksandr Jegorov, Danil Panov, Vladimir Osipov, Alfreds Libins, Deniss Vasiljevs

Guest Faculty: Peter Ewert (Germany), Sunao Nakamura (Japan), Utz Kappert (Germany), Jacek Legutko (Poland), Jan Kovac (United Kingdom), Kambis Mashayekhi (Germany), Priit Kampus (Estonia), Juan Iglesias (Switzerland), Aras Puodziukynas (Lithuania), Manuel Willbring (Germany), Kasparas Briedis (Lithuania)

THURSDAY, 16 JUNE

ZOOM online!

Live transmission from the Pauls Stradins Clinical University Hospital, Riga

09:30 - 10:00 Welcome

Andrejs Erglis, MD, PhD, FESC, FACC (Latvia)

Vice President, Latvian Academy of Sciences

President, Latvian Society of Cardiology

Chief, Latvian Center of Cardiology

Peteris Stradins, MD, PhD, FESC, FACC (Latvia)

Chief, Latvian Center of Cardiac Surgery

Rinalds Mucins,

Chairman of the Board, Pauls Stradins Clinical University Hospital

Ilze Kreicberga.

Member of the Board, Pauls Stradins Clinical University Hospital

Eva Strike

Chief physician, Pauls Stradins Clinical University Hospital

10:00 – 17:00 Workshop with Interventional and Heart Surgery Faculty

Pauls Stradins Clinical University Hospital with live broadcast to Zoom online

Live Interventional, Heart surgery and Arrhythmology cases

- Complex lesions (left main, total occlusions, bifurcations etc.)
- Scoring devices (cutting balloon, angiosculpt, etc.)
- Protection devices
- Closure devices for congenital heart diseases
- QCA, IVUS, Virtual histology, OCT
- Structural heart disease
- Supraventricular tachycardia ablation
- Pulmonary vein cryoablation using latest technologies





































FRIDAY, 17 JUNE

On-Site and ZOOM online

Live transmission from the University of Latvia, The House of Science, Jelgavas iela 3, Riga

09:30 - 09:45 Welcome

Andrejs Erglis, MD, PhD, FESC, FACC (Latvia) Vice President, Latvian Academy of Sciences, President, Latvian Society of Cardiology, Chief, Latvian Center of Cardiology

09:45 – 10:00 Is the health self-assessment delusion of reality? Cross-sectional Study of

Cardiovascular Risk Factors in Population of Latvia

Iveta Bajare, Mg.sc.sal (Latvia)

University of Latvia, Institute of Cardiology and Regenerative medicine

10:00 – 10:20 New idea is nothing more nor less than a new combination of old elements

Sunao Nakamura, MD, PhD, FESC, FACC (Japan)

New Tokyo Hospital

10:25 – 10:45 How to Find Hot Atherosclerotic Plaque?

Karlis Trusinskis, MD, PhD (Latvia) Pauls Stradins Clinical University Hospital

10:50 – 11:10 Left main PCI in patients with severe left ventricular systolic dysfunction.

A bridge too far?

Jacek Legutko, MD, PhD (Poland)

Jagiellonian University Medical College, John Paul II Hospital

11:15 – 11:35 Structural cardiology where are we going?

Jan Kovac, MD, PhD (United Kingdom)

University of Leicester

11:35 – 11:55 Best performing next generation DES: clinical data from late breaking trials &

meta-analysis

Juan Iglesias, MD, PhD (Switzerland)

University of Geneva

12:00 - 12:30 Lunch

12:30 – 12:45 Coronary bifurcation treatment register – 5-year result

Indulis Kumsars, MD, PhD (Latvia), Pauls Stradins Clinical University Hospital







































12:50 – 13:05 ECG findings in acute coronary syndrome: "STEMI" vs "OMI"

Gustavs Latkovskis, MD, PhD, FESC (Latvia) Pauls Stradins Clinical University Hospital

13:10 – 13:25 Intravascular imaging of atherosclerotic lesions for the modern diagnosis

and treatment of coronary artery disease Sanda Jegere MD, PhD, FESC (Latvia) Pauls Stradins Clin ical University Hospital

13:30 – 13:45 Catheter ablation for cardiac arrhythmias. Estonian experience

Priit Kampus, MD, PhD (Estonia)

North Estonia Medical Centre, University of Tartu

13:50 – 14:05 Two step strategy in ablation of atrial fibrillation

Aras Puodziukynas, MD, PhD (Lithuania) Lithuanian University of Health Sciences, Kaunas clinics

14:10 - 14:30 Coffee break

14:30 – 14:45 New perspectives in interventional CTO PCIs: trends in device & therapy

development

Kambis Mashayekhi MD, PhD (Germany)

Heart Center Lahr/Baden

14:50 – 15:05 Infective endocarditis - a disease with many faces

Kristians Meidrops, MD (Latvia)

Centre of Cardiac Surgery, Pauls Stradins Clinical University Hospital

15:10 – 15:25 The role of positron emission tomography in cardiology

Marika Kalnina, MD (Latvia)

Pauls Stradins Clinical University Hospital

15:30 – 15:45 Vienna Aortic Valve SE System - First in Human (FIH) Clinical Cases

Kasparas Briedis, MD (Lithuania) Lithuanian University of Health Sciences

15:50 – 16:05 Dilated ascending aorta - is diameter alone sufficient for risk stratification?

Ivars Brecs, MD (Latvia)

Centre of Cardiac Surgery, Pauls Stradins Clinical University Hospital

16:10 – 16:25 Interventional RVOT korrection in adult patients with Tetralogy of Fallot

Agnese Strenge, MD (Latvia)

Pauls Stradins Clinical University Hospital

16:30 **Closing**

































