



8th BALTIC
ATHEROSCLEROSIS
CONGRESS
11-12 April, 2024 / Riga, Latvia

8th Baltic Atherosclerosis Congress

ONSITE: The House of Science University of Latvia, Jelgavas Str. 3, Riga, Latvia,
Main Hall
ONLINE: ZOOM

Congress Chairman: Andrejs Erglis, President of the Latvian Society of Cardiology,
President-elect of the Baltic Atherosclerosis Society

Congress Co-Chairmen:

Latvia: Gustavs Latkovskis, Iveta Mintale, Karlis Trusinskis

Estonia: Anu Hedman, Sergei Nazarenko, Martin Serg, Margus Viigimaa

Lithuania: Dovile Karciauskaite, Zaneta Petrusiene, Rimvydas Slapikas

Organising Committee:

Latvia: Gustavs Latkovskis, Iveta Mintale, Karlis Trusinskis, Iveta Bajare

Estonia: Anu Hedman, Sergei Nazarenko, Martin Serg, Margus Viigimaa

Lithuania: Dovile Karciauskaite, Zaneta Petrusiene, Rimvydas Slapikas

Organisers: Baltic Atherosclerosis Society, Latvian Society of Cardiology, Estonian Society of Cardiology, Lithuanian Society of Cardiology

THURSDAY, APRIL 11

13.00 – 13.10 WELCOME

Andrejs Erglis, President of the Latvian Society of Cardiology, President-elect of the Baltic Atherosclerosis Society

Margus Viigimaa, President of the Baltic Atherosclerosis Society

Hosams Abu Meri, Minister of Health of the Republic of Latvia

Agnese Valuliene, State secretary of the Ministry of Health

SESSION 1

BURDEN AND PATHOBIOLOGY OF ATHEROSCLEROSIS

Chairmen: Jelena Celutkiene, Andrejs Erglis, Margus Viigimaa

13.20 – 13.40 **Myocardial metabolomics of human heart.** Andrejs Erglis (Latvia)

13.40 – 14.00 **Women and atherosclerosis. EAS new consensus document.** Anu Hedman (Estonia)

14.00 – 14.20 **Emerging Cardiovascular Risk Modifiers in Non-invasive Imaging.** Goda Staniene (Lithuania)



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SESSION 2

RISK ESTIMATION FOR PRIMARY PREVENTION

Chairmen: Anu Hedman, Rimvydas Slapikas, Karlis Trusinskis

14.30 – 14.50 Israel's National plan to reduce the burden of cardiovascular disease – from research to National plan and results. Arnon Afek Fink (Israel)

14.50 – 15.10 Stabilization of High-risk Atherosclerotic Plaques. Karlis Trusinskis (Latvia)

15.10 – 15.30 Association between self-rated health and cardiovascular risk factors in Latvia. Iveta Bajare (Latvia)

15.30 – 16.00 COFFEE BREAK

SESSION 3

ATHEROSCLEROSIS – ON THE WAY TO HEART FAILURE

Symposium Boehringer Ingelheim

Chairmen: Jelena Celutkiene, Andrejs Eglis, Margus Viigimaa

16.00 – 16.30 The role and use of SGLT2 inhibitors in the treatment and prevention of heart failure. Gustavs Latkovskis (Latvia)

16.30 – 17.00 Establishment of multidisciplinary Heart Failure management in Lithuania. Jelena Celutkiene (Lithuania)

17.00 – 17.20 Discussion

BALTIC ATHEROSCLEROSIS SOCIETY GENERAL ASSEMBLY

17:20 – 18:00 BAC activities after the VII BAS Congress in Tallinn and elections. Margus Viigimaa

FRIDAY, APRIL 12

SESSION 4

MANAGEMENT OF DYSLIPIDEMIAS

Chairmen: Dovile Karciauskaite, Gustavs Latkovskis, Margus Viigimaa

09.30 – 10.00 Challenges and advances in management of familial hypercholesterolemia. Gustavs Latkovskis. Supported by Novartis (Latvia)

10.00 – 10.20 Lipid-lowering therapy in 2024. Margus Viigimaa (Estonia)

10.20 – 10.40 Detection and Screening of Familial Hypercholesterolemia in Lithuanian population. Urte Aliosaitiene (Lithuania)

10.40 – 11.00 Beyond HDL cholesterol: HDL function and role in atherosclerosis. Linas Cerniauskas (Lithuania)

11.00 – 11.30 COFFEE BREAK



SESSION 5

CLINICAL IMPLICATIONS OF ATHEROSCLEROSIS

Chairmen: Vilnis Dzerve, Gustavs Latkovskis

11.30 – 11.50 **Clinical and fundamental (molecular) aspects of cardioprotection in STEMI patients.** Alexandre Parkhomenko (Ukraine)

11.50 – 12.10 **Ischemia with non-obstructive coronary arteries (INOCA).** Barbara Vitola (Latvia)

12.10 – 12.30 **Predictors of the developing atherosclerotic diseases in reproductive age women.** Olena Mitchenko (Ukraine)

12.30 – 12.50 **Cardiac function and prognosis in the very elderly presenting with ST-elevation myocardial infarction.** Laima Caunite (Latvia)

12.50 – 13.10 **The management of intracerebral atherosclerosis.** Kristaps Jurjans (Latvia)

PARALEL INTERACTIVE SESSION

Room No 203, 2nd floor

You are welcome to register for the session at the congress Information desk. The number of participants is limited.

11.30 – 12.30 **How non-geriatricians can assess functional capacities and frailty in older adults.** Sylvie Gautier (France)

13.10 – 14.00 LUNCH

SESSION 6

LIFESTYLE AND TRADITIONAL RISK FACTORS

Chairmen: Athanase Benetos, Iveta Mintale, Reuven Zimlichman

14.00 – 14.40 **Impact of arterial health on the aging trajectories.** Athanase Benetos (France)

14.40 – 15.00 **Enhancement of lifestyle and impact on the reduction of cardiovascular disease risk through the use of purified plant-derived Omega-3, 6, 9 fatty acids.** Kristaps Erglis, Inese Maurina (Latvia)

15.00 – 15.20 **Harm reduction in smokers – a rational approach.** Reuven Zimlichman (Israel)

15.20 – 15.40 **Food and atherosclerosis.** Iveta Mintale (Latvia)

15.40 – 16.00 COFFEE BREAK



SESSION 7

NOVEL RISK FACTORS AND TARGETS

Chairmen: Roland Asmar, Andrejs Erglis, Rimvydas Slapikas

16.00 – 16.20 Lp(a) as a risk factor of atherosclerotic cardiovascular disease: scientific insights and practical takeaways. Rimvydas Slapikas (Lithuania)

16.20 – 16.40 Microalbuminuria – as cardiovascular risk factor. Karlis Trusinskis. Supported by Bayer (Latvia)

16.40 – 17.00 Patients adherence as a key point in hypolipidemic treatment effectiveness. Maris Lapsovs. Supported by Novartis (Latvia)

17.00 – 17.30 Hypertension & Atrial Fibrillation – Screening and guidelines. Roland Asmar (France)

17.30 CLOSING