



Bulgarian Participation ESC Congress 2026

28 – 31 August 2026, Munich

Bulgarian joint session at the Global Stage – 28 August 2026

13:45 – 14:30 Shaping the future of acute coronary syndrome management with artificial intelligence: experiences from Bulgaria and Serbia

Global Stage(Global Community-Hall B1)

Chairpersons

Kiril Karamfiloff (University Hospital Alexandrovska - Sofia, Bulgaria) Branko Beleslin (University Clinical Center of Serbia - Belgrade, Serbia)

Presentations

13:45 Bulgarian perspective from silent risk to early action: federated multimodal artificial intelligence for privacy-preserving reduction and prevention in cardiovascular disease Presenter: Elena Dimitrova (National Heart Hospital - Sofia, Bulgaria)

14:00 Artificial intelligence for early risk stratification in premature acute myocardial infarction: development and validation of the Serbian PRAMIRS early risk model Presenter: Aleksandra Djokovic (University Hospital Medical Center Bezanijska Kosa - Belgrade, Serbia)

14:15 Shaping the future of acute coronary syndrome management with artificial intelligence: experiences from Bulgaria and Serbia – discussion

28 August

09:15 — Angelina Borizanova-Petkova (Presenter)

"Multisystem risk profiling at discharge identifies a high-risk phenotype in acute decompensated heart failure"

Session: Acute heart failure: risk and prognosis · Moderated ePosters · Epidemiology, Prognosis, Outcome · Station 6

09:15 — Angelina Borizanova-Petkova (Presenter)

"Risk stratification at discharge identifies predictors of recurrent hospitalization in acute decompensated heart failure"

Session: Novel risk tools in acute heart failure · ePoster Rounds · Epidemiology, Prognosis, Outcome · Exchange Circle 2

10:45 — Petar Kalaydzhiev (Presenter)

"Impact of CPAP therapy adherence on atrial fibrillation recurrence and progression in patients with severe obstructive sleep apnea"

Session: Atrial fibrillation: epidemiology, prevention, and clinical outcomes · Abstract Sessions · Device Treatment · Science Box 2

12:15 — Vassil Traykov (Chairs) — Atrial fibrillation: phenotyping and risk prediction · Moderated ePosters · Atrial Fibrillation (AF) · Station 1

13:15 — Antoniya Kischeva (Chairs) — Adiposity and the heart (1) · Moderated ePosters · Obesity · Station 7

13:45 — Elena Dimitrova (Presenter)

"Bulgarian perspective from silent risk to early action: federated multimodal artificial intelligence for privacy-preserving reduction and prevention in cardiovascular disease"

Session: Shaping the future of acute coronary syndrome management with AI: experiences from Bulgaria and Serbia · Global Community · Acute Coronary Syndromes · Global Stage

13:45 — Kiril Karamfiloff (Chairs) — same session as above · Global Stage

14:15 — Kiril Karamfiloff (Chairs) — Biology and biomechanics of aortic diseases · Moderated ePosters · Pathophysiology and Mechanisms · Station 10

29 August

08:15 — Dolina Gencheva (Chairs) — Pregnancy and the heart: from cardiometabolic risk to complex cardiac disease · Moderated ePosters · Pregnancy and CVD · Station 8

09:15 — Konstantin Gospodinov (Presenter)

"Inflammation-associated HDL dysfunction in acute coronary syndrome: role of serum amyloid A"

Session: New insights into biomarkers, inflammation, and outcomes in coronary artery disease · ePoster Rounds · Inflammation and Immunity · Exchange Circle 5

09:30 — Nikolina Koleva-Peeva (Chairs) — Rare causes of myocardial injury and heart failure · Clinical Cases · Acute Heart Failure · Clinical Case Corner 2

10:15 — Veneta Dimitrova (Presenter)

"Incremental benefit of sodium–glucose cotransporter 2 inhibitor and mineralocorticoid receptor antagonist therapy in HFpEF with moderate mitral regurgitation: 24-month ambulatory cohort study"

Session: Heart failure: drugs, diagnosis, and demographics · Moderated ePosters · HFpEF · Station 5

17:40 — Radostina Ilieva (Presenter)

"Atrial functional tricuspid regurgitation in severe atrial cardiomyopathy: prevalence and prognostic significance"

Session: Tricuspid valve disease: tricuspid regurgitation and heart failure · Abstract Sessions · Tricuspid Valve Disease · Science Box 4

30 August

10:15 — Kaloyan Dyankov (Presenter)

"Inclisiran in combination with statin therapy achieves profound LDL-C and lipoprotein(a) reduction without acute cardiovascular events in high-risk patients with familial hypercholesterolemia"

Session: New advancements in targeting atherogenic lipoproteins · ePoster Rounds · Lipid-Lowering Agents · Exchange Circle 3

12:15 — Maria Dimova-Mileva (Presenter)

"When rare meets rarer: constrictive pericarditis in Erdheim–Chester disease"

Session: Cases with the European Heart Journal – Case Reports Editors · Clinical Cases · Clinical · Clinical Case Corner 3

15:45 — Dolina Gencheva (Chairs) — High-risk pregnancy and maternal cardiovascular vulnerability: disparities, prediction, and prevention · Abstract Sessions · Pregnancy and CVD · Science Box 3

31 August

08:15 — Kiril Karamfiloff (Chairs) — Cardiotoxicity of drugs: machine learning and aortic stenosis · ePoster Rounds · Cardiovascular Pharmacotherapy · Exchange Circle 3

09:15 — Antoniya Kischeva (Chairs) — Hypertension treatment (2) · ePoster Rounds · Treatment · Exchange Circle 2

09:15 — Monika Shumkova (Chairs) — Rheumatic valvular heart disease: aetiology, intervention, and outcomes · Moderated ePosters · Rheumatic Heart Disease · Station 12

09:15 — Nataliya Spasova (Chairs) — Broad consequences of common cardiometabolic risk factors · Moderated ePosters · Cardiovascular Risk Assessment · Station 7

10:45 — Nataliya Spasova (Chairs) — From pixels to prognosis: imaging, artificial intelligence, and the future of coronary artery disease diagnosis · Abstract Sessions · Diagnostic Methods · Science Box 3

11:15 — Kiril Karamfiloff (Chairs) — Vascular access as a cornerstone of procedural success in interventional cardiology · Moderated ePosters · Vascular Access · Station 10

13:15 — Dolina Gencheva (Chairs) — Managing two patients: challenging cases in pregnancy · Clinical Cases · Pregnancy and CVD · Clinical Case Corner 3