

ESC Congress 2023 **Amsterdam**

PROGRAMME AT A GLANCE



25-28 August
Onsite & Online

As of 7 August 2023

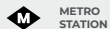
#ESCCongress



ESC

European Society
of Cardiology

ESC Congress 2023 Amsterdam



METRO
STATION



BUS STATION



INFO POINT



FOOD COURT



CLOAKROOM



MEDICAL CARE



ELEVATOR



ESC TV



CLINICAL CASE
CORNER



SCIENCE BOX

GENERAL INFORMATION

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GOOD TO KNOW!

Congress Venue: RAI Amsterdam

RAI Amsterdam, Europaplein 24, 1078 GZ Amsterdam, The Netherlands

Nearest Metro: Amsterdam Europaplein

Childcare Services: To ensure equal access to education opportunities, we are pleased to offer a limited childcare service onsite staffed by approved childcare providers. To take advantage of this services, go to the entrance F located on the ground floor of the lecture room Luxembourg. Please access it from street level. **From Friday 25 to Monday 28, 08:00 - 18:00**

Cloakroom: Left luggage and cloakroom facilities are located in both congress entrances (Entrance K and C). **Items cost €2 by credit card only.**

Lost & Found: Lost and found items can be left or recovered at the Main Information Point located in entrance K.

Medical Care: First Aid station is located on the ground floor next to lecture room Bucharest.










Service	Thursday 24	Friday 25	Saturday 26	Sunday 27	Monday 28
Congress Centre	CLOSED	07:00 - 20:00	07:00 - 20:00	07:00 - 20:00	07:00 - 20:00
Welcome Areas & Registration	10:00 - 18:00	07:00 - 18:00	07:00 - 18:00	07:00 - 18:00	07:00 - 18:00
Exhibition	CLOSED	10:00 - 17:00	10:00 - 17:00	10:00 - 17:00	10:00 - 17:00
Global Community Stands	CLOSED	09:00 - 17:30	09:00 - 17:30	09:00 - 17:30	09:00 - 17:30
ESC Professional Members & FESC Lounges	CLOSED	08:00 - 18:00	08:00 - 18:00	08:00 - 18:00	08:00 - 17:00
Speaker Service Centre	14:00 - 19:00	07:00 - 19:00	07:00 - 19:00	07:00 - 19:00	07:00 - 17:30
Press	08:00 - 20:30	07:00 - 20:30	07:00 - 20:30	07:00 - 20:30	07:00 - 20:00
Cloakroom	08:00 - 19:00	07:00 - 19:30	07:00 - 19:00	07:00 - 19:00	07:00 - 17:30

FRIDAY, 25 AUGUST

08:00 - 18:00		Member exclusives in the ESC Professional Members and FESC Lounges		
08:15 - 18:00		Research Gateway - Home of abstracts and clinical cases. Discuss new research and clinical practice with presenters		
17:45 - 18:45		Inaugural Session in room Amsterdam (Main auditorium)		

Keep time to visit the Exhibition area, the Digital Health area, the Lounge and Exchange area, the ESC TV Stage, the Global Community with National Cardiac Society stands, their Daily Highlights and the joint sessions

MISCELLANEOUS TOPICS

07:30 - 08:15	Global Stage Global Community	Daily Highlights by the Japanese Circulation Society <i>This session is brought to you by the Japanese Circulation Society and is not part of the official ESC programme</i>		
08:10 - 08:25	ESC TV Stage	ESC TV Morning Show		
08:30 - 10:00	Amsterdam Main auditorium	2023 ESC Guidelines overview	 	
10:15 - 10:45	ESC TV Stage	ESC TV Perspectives - Pathways to success: Insights from young cardiologists		
10:15 - 11:00	Digital Health Stage Digital Health Area	ESC Paul Hugenoltz Lecture in Innovation		
11:15 - 12:15	Amsterdam Main auditorium	HOT LINE 1		
11:15 - 12:15	Mondrian The Hub	Circulation: the full spectrum <i>Joint session with Circulation</i>		
12:30 - 13:15	Mondrian The Hub	ESC Rene Laennec Lecture in Clinical Cardiology		
12:45 - 13:45	Science Box 1 Research Gateway	Young Investigator Awards Session in Thrombosis		
12:45 - 13:45	Science Box 3 Research Gateway	Young Investigator Awards Session in Population Sciences		
13:15 - 13:45	ESC TV Stage	The Great (Interactive) Cardiology Extravaganza		
13:15 - 14:15	Global Stage Global Community	Daily Highlights by the Saudi Heart Association <i>This session is brought to you by the Saudi Heart Association and is not part of the official ESC programme</i>		

14:00 - 14:45	ESC TV Stage	ESC TV Round Table - How to run a successful trial - Doing things right and avoiding common mistakes		LIVE channel 7
14:00 - 15:15	Van Gogh The Hub	EuroHeart on the road to international quality registries and registry-based trials		
15:30 - 16:15	Mondrian The Hub	ESC Geoffrey Rose Lecture in Population Sciences		
15:45 - 16:15	ESC TV Stage	ESC TV Perspectives - The most important topics in cardiology today		LIVE channel 7
15:45 - 16:30	Global Stage Global Community	Daily Highlights by the South African Heart Association <i>This session is brought to you by the South African Heart Association and is not part of the official ESC programme</i>		LIVE channel 8
16:30 - 17:30	ESC TV Stage	Cardiology Quiz		LIVE channel 7
16:30 - 17:30	Rembrandt The Hub	Ask the Trialists from Hot Line 1		
16:30 - 17:30	Van Gogh The Hub	Better clinical trials in cardiology		
16:30 - 17:30	Mondrian The Hub	Understanding clinical trials: endpoints, statistics, and interpretation		
17:45 - 18:45	Amsterdam Main auditorium	Inaugural session		LIVE channel 1
18:45 - 19:15	ESC TV Stage	The Day in Focus		LIVE channel 7

HEART FAILURE

08:15 - 09:00	Station 3 Research Gateway	Pathophysiological studies in heart failure		
08:15 - 09:00	Station 4 Research Gateway	Non-invasive imaging in heart failure: clinical insights		
08:30 - 10:00	Van Gogh The Hub	Emerging biomarkers-omics in cardiology: beyond the usual suspects		
08:30 - 10:00	Rembrandt The Hub	Clinical trial updates on heart failure		
08:30 - 10:00	Bucharest Lecture room	Heart failure epidemiology in 2023	★	LIVE channel 3
09:00 - 10:00	Science Box 2 Research Gateway	Diagnosis in management of acute heart failure	★	

09:15 - 10:00	Station 3 Research Gateway	Pathophysiology of heart failure: effects of interventions		
09:15 - 10:00	Station 4 Research Gateway	Predicting outcomes in acute heart failure, myocarditis, and cardiogenic shock		
09:45 - 10:45	Global Stage Global Community	Controversies in non-pharmacological treatment of heart failure in Central Europe <i>Organised in collaboration with the Polish Cardiac Society and the Hungarian Society of Cardiology</i>		
10:15 - 11:00	Station 3 Research Gateway	Heart failure outcomes: effects of phenotypes and comorbidities		
10:15 - 11:00	Station 4 Research Gateway	Acute heart failure: imaging and haemodynamic		
11:15 - 12:15	Digital Health Stage Digital Health Area	Artificial intelligence for heart failure: from screening to treatment		
11:15 - 12:15	Bucharest Lecture room	Guidelines in Practice: how to achieve decongestion pre-discharge?	 	
11:15 - 12:00	Station 3 Research Gateway	Nuggets from international and large registries		
12:00 - 12:45	Tutorials 2 Lecture room	The heart failure challenge: a practical approach to heart failure treatment with SGLT2 inhibitors <i>Sponsored by Boehringer Ingelheim and Eli Lilly and Company</i>		
12:15 - 13:00	Station 3 Research Gateway	Epidemiology and outcomes		
13:00 - 13:45	Tutorials 2 Lecture room	The heart failure challenge: a practical approach to heart failure treatment with SGLT2 inhibitors <i>Sponsored by Boehringer Ingelheim and Eli Lilly and Company</i>		
13:15 - 13:00	Station 3 Research Gateway	Diagnostics - old and new - and their uses in heart failure		
14:00 - 15:15	Vermeer The Hub	Great Debate: should we revascularise patients with stable HFrEF who do not have angina?		
14:00 - 15:15	Mondrian The Hub	Nature Medicine: highlights in cardiovascular research <i>Joint session with Nature Medicine</i>		
14:00 - 15:15	Bucharest Lecture room	The hospitalised heart failure patient: improving decongestion and beyond		
14:00 - 14:45	Tutorials 2 Lecture room	The heart failure challenge: a practical approach to heart failure treatment with SGLT2 inhibitors <i>Sponsored by Boehringer Ingelheim and Eli Lilly and Company</i>		
14:15 - 15:00	Station 3 Research Gateway	Emerging evidence for biomarkers in heart failure		



15:00 - 15:45	Tutorials 2 Lecture room	The heart failure challenge: a practical approach to heart failure treatment with SGLT2 inhibitors <i>Sponsored by Boehringer Ingelheim and Eli Lilly and Company</i>		
15:15 - 16:00	Station 3 Research Gateway	Pharmacological therapy in heart failure (1)		
15:30 - 16:15	Vermeer The Hub	How medical devices help you to improve patient outcomes <i>Sponsored by Abbott</i>		
15:30 - 16:30	Science Box 2 Research Gateway	Challenges and opportunities in heart transplantation and ventricular assist devices	★	
16:00 - 16:45	Tutorials 2 Lecture room	The heart failure challenge: a practical approach to heart failure treatment with SGLT2 inhibitors <i>Sponsored by Boehringer Ingelheim and Eli Lilly and Company</i>		
16:15 - 17:00	Station 3 Research Gateway	Devices and heart failure: ICD and CRT		
16:30 - 17:30	Bucharest Lecture room	Timing of HFrEF therapies in newly diagnosed heart failure	★	LIVE channel 3
16:45 - 17:45	Global Stage Global Community	Global challenges in heart failure: what can we learn from each other? <i>Joint session with the Inter-American Society of Cardiology (IASC)</i>	★	LIVE channel 8
17:15 - 18:00	Station 3 Research Gateway	Pharmacological therapy in heart failure (2)		

PREVENTIVE CARDIOLOGY

08:15 - 09:00	Station 10 Research Gateway	Risk factors and prevention: epidemiology (1)		
08:30 - 10:00	Oslo Lecture room	Sudden death during sports: how common is it and how do we prevent it?		
09:15 - 10:00	Station 10 Research Gateway	Risk factors and prevention: epidemiology (2)		
10:15 - 11:15	Science Box 2 Research Gateway	How does lifestyle and environment affect our cardiovascular health?		
10:15 - 11:00	Station 10 Research Gateway	Cardiovascular risk assessment (1)		
11:15 - 12:15	Oslo Lecture room	Exercise in heart failure patients with cardiac devices: what you need to know	★	LIVE channel 4
11:15 - 12:00	Station 10 Research Gateway	Cardiovascular risk assessment: scores (1)		

12:15 - 13:00	Station 10 Research Gateway	Risk factors and prevention: lipids (1)		
12:45 - 13:45	Oslo Lecture room	Novel weight loss strategies to reduce cardiovascular risk in obesity <i>Sponsored by Medscape Education Global</i>		LIVE channel 5
12:45 - 13:45	Lisbon Lecture room	One simple stick to prevent cardiovascular complications due to influenza <i>Sponsored by Sanofi</i>		LIVE channel 1
13:15 - 14:00	Station 10 Research Gateway	Diabetes and the heart (1)		
14:00 - 15:15	Digital Health Stage Digital Health Area	Meet the Experts: artificial intelligence to improve cardiovascular risk assessment, treatment, and adherence		
14:00 - 15:15	Oslo Lecture room	Improving cardiorenal outcomes in type 2 diabetes		
14:15 - 15:00	Station 10 Research Gateway	Environmental and occupational aspects of heart disease		
14:45 - 15:45	Tutorials 4 Lecture room	Experts talk about influenza vaccination to prevent cardiovascular complications <i>Sponsored by Sanofi</i>		
15:15 - 16:00	Station 10 Research Gateway	What more do I need to know about the athlete's heart?		
16:30 - 17:30	Oslo Lecture room	Targeting the spectrum of atherogenic lipoproteins: what to do and how to do it <i>Joint with the European Atherosclerosis Society (EAS)</i>		LIVE channel 5
16:45 - 17:45	Science Box 2 Research Gateway	A journey through the athlete's heart: from screening to imaging to electrical		

CARDIOVASCULAR DISEASE IN SPECIAL POPULATIONS

08:30 - 09:30	ESC TV Stage	Cardiology Toolbox: Managing heart disease in pregnancy		LIVE channel 7
09:50 - 10:55	Clinical Case Station Research Gateway	Rare cardiac disease		
11:15 - 12:20	Rembrandt The Hub	Late-breaking science on risk in special populations		
14:00 - 15:00	Clinical Case Corner Research Gateway	Cardio-oncology (1)	 	
15:15 - 16:00	Station 6 Research Gateway	Psychiatric and neurologic disease: cardiovascular complications		
15:30 - 16:30	Science Box 3 Research Gateway	Cardiovascular risk and advancing age		
16:15 - 17:00	Station 6 Research Gateway	Renal failure and clinical outcomes		

16:15 - 17:00	Station 10 Research Gateway	Anticoagulation in cancer		
17:15 - 18:00	Station 6 Research Gateway	Renal failure and heart disease: epidemiology and mechanisms		
17:15 - 18:00	Station 10 Research Gateway	Basic research in cardio-oncology		

CARDIOVASCULAR NURSING AND ALLIED PROFESSIONS

15:15 - 16:00	Station 6 Research Gateway	Lived experiences and clinical assessments in cardiovascular patients		
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IMAGING

08:15 - 09:00	Station 1 Research Gateway	All about ischaemic heart disease		
08:30 - 10:00	Bratislava Lecture room	New insights into left atrial cardiomyopathy		
09:00 - 10:30	Tutorials 7 Lecture room	Learning by doing. Assessing left and right ventricle function using strain <i>Sponsored by GE Healthcare</i>		
09:00 - 10:30	Tutorials 5 Lecture room	Multi-modality imaging in cardiac sarcoidosis <i>Sponsored by Philips</i>		
09:15 - 10:00	Station 1 Research Gateway	It is all about heart failure		
10:15 - 11:15	Science Box 1 Research Gateway	Focus on atrial cardiomyopathy and right ventricular function: what is new?		
10:15 - 11:00	Station 1 Research Gateway	Transoesophageal echocardiography: from bench to bedside		
11:00 - 12:30	Tutorials 5 Lecture room	Mitral valves prolapse: the role of cardiac imaging modalities <i>Sponsored by Philips</i>		
11:15 - 12:15	Bratislava Lecture room	Fine-tuning computed tomographic imaging of coronary artery disease		
11:15 - 12:00	Station 1 Research Gateway	Novel echocardiographic indices of ventricular performance		
12:15 - 13:00	Station 1 Research Gateway	The crucial link between the left and the right heart		

FRIDAY, 25 AUGUST

13:00 - 14:00	Tutorials 10 Lecture room	Real world next level artificial intelligence in echocardiography <i>Sponsored by Siemens Healthineers</i>		
13:00 - 14:00	Tutorials 7 Lecture room	Live scanning and hands-on mitral echocardiography: from anatomy to full diagnostic <i>Sponsored by GE Healthcare</i>		
13:00 - 14:30	Tutorials 5 Lecture room	Multi-modality imaging in the diagnosis and follow up of arrhythmogenic cardiomyopathy <i>Sponsored by Philips</i>		
13:15 - 14:00	Station 1 Research Gateway	Stretching the limits: assessing vascular inflammation in cardiac computed tomography		
14:00 - 15:15	Bratislava Lecture room	Challenging cardiomyopathies: multimodality imaging to the rescue		
14:00 - 15:00	Science Box 1 Research Gateway	Computed tomography for structural heart disease: prognosis and beyond		
14:15 - 15:00	Station 1 Research Gateway	Cardiac MRI for post-STEMI diagnosis and treatment		
15:00 - 16:00	Tutorials 10 Lecture room	Hands-on with beating heart simulator/wet bench, with 4D transesophageal and 4D intracardiac echocardiography <i>Sponsored by Siemens Healthineers - In collaboration with Edwards Lifesciences</i>		
15:00 - 16:00	Tutorials 7 Lecture room	Echo in heart failure - what is the status now? <i>Sponsored by GE Healthcare</i>		
15:00 - 16:30	Tutorials 5 Lecture room	Multi-modality imaging for tricuspid valve percutaneous intervention <i>Sponsored by Philips</i>		
15:15 - 16:00	Station 1 Research Gateway	CMR tissue characterisation: why it matters		
16:15 - 17:00	Station 1 Research Gateway	Another look at the myocardium, valve, and appendages...		
16:30 - 17:30	Bratislava Lecture room	Great Debate: diagnosing coronary artery disease - anatomical vs. functional testing first		
16:30 - 18:00	Tutorials 7 Lecture room	Live scanning and hands-on: echocardiography, from anatomy to full diagnostic <i>Sponsored by GE Healthcare</i>		
17:00 - 18:00	Tutorials 5 Lecture room	Bicuspid aortic valve: what imaging not to be missed in patients considered for surgical aortic valve repair <i>Sponsored by Philips</i>		
17:00 - 18:00	Tutorials 10 Lecture room	Artificial intelligence in 4D echocardiography - all chamber analysis <i>Sponsored by Siemens Healthineers</i>		
17:15 - 18:00	Station 1 Research Gateway	Multimodality imaging in ischaemic heart disease		

E-CARDIOLOGY/DIGITAL HEALTH, PUBLIC HEALTH, HEALTH ECONOMICS, RESEARCH METHODOLOGY




08:15 - 09:00	Station 9 Research Gateway	Innovative ECG analysis methods driven by digital health		
08:30 - 10:00	Digital Health Stage Digital Health Area	Machine learning and digital biomarkers in clinical practice		
09:15 - 10:00	Station 9 Research Gateway	Advancements in cardiovascular computing: digital twins, in silico trials, education, and virtual reality		
10:15 - 11:00	Station 9 Research Gateway	The smartphone: a novel diagnostic cardiovascular tool		
11:00 - 12:00	ESC TV Stage	Statistics Made Easy		
13:00 - 13:20	Digital Health Stage Digital Health Area	Story of the heart - Driving better outcomes for atrial fibrillation through integrated health information systems and society guidelines adoption <i>Sponsored by GE Healthcare</i>		
15:30 - 16:30	Science Box 1 Research Gateway	Advanced digital diagnostics: welcome to the future		
15:45 - 16:05	Digital Health Stage Digital Health Area	Optimising digital health for remote care of cardiac device patients <i>Sponsored by Medtronic</i>		
16:30 - 17:30	Digital Health Stage Digital Health Area	Great Debate: will artificial intelligence replace cardiologists?!		
17:15 - 18:00	Station 8 Research Gateway	Innovations in public health and health economics (1)		

ARRHYTHMIAS AND DEVICE THERAPY




08:15 - 09:00	Station 2 Research Gateway	The role of rate control and comorbidities in atrial fibrillation		
08:30 - 09:30	Global Stage Global Community	Lifestyle modifications in atrial fibrillation: what to advise your patient <i>Joint session with the Cardiac Society of Australia and New Zealand (CSANZ)</i>		
08:30 - 09:35	Clinical Case Station Research Gateway	Supraventricular tachycardia (1)		
08:30 - 10:00	Mondrian The Hub	Arrhythmias in the athlete: sometimes sport is bad for the heart rhythm		
08:30 - 10:00	Stockholm Lecture room	Stroke and bleeding risk in atrial fibrillation: walking the tight rope		
09:00 - 10:00	Science Box 1 Research Gateway	Atrial fibrillation and stroke: role of kidney disease and biomarkers		

FRIDAY, 25 AUGUST

09:15 - 10:00	Station 2 Research Gateway	Pathophysiology and mechanisms of atrial fibrillation		
09:30 - 10:30	Tutorials 11 Lecture room	Optimal programming - How to get the best out of the cardiac resynchronisation therapy for your patients? <i>Sponsored by Abbott</i>		
09:45 - 11:00	Tutorials 1 Lecture room	Opportunities for atrial fibrillation detection and monitoring - embedding new digital health technology in clinical practice <i>Sponsored by BMS / Pfizer Alliance</i>		
10:15 - 11:00	Station 2 Research Gateway	Risks and screening for atrial fibrillation		
11:00 - 12:00	Tutorials 11 Lecture room	Patient tailored cardiac resynchronisation therapy programming, using customised imaging models: visualisation of fusion pacing <i>Sponsored by Abbott</i>		
11:15 - 12:15	Stockholm Lecture room	Challenging decisions in cardiac arrhythmias		
11:15 - 12:00	Station 2 Research Gateway	Sinus node dysfunction, syncope and cardioneuroablation: what's new?		
11:30 - 12:30	Clinical Case Station Research Gateway	Atrial fibrillation	 	
11:30 - 12:30	Science Box 1 Research Gateway	Atrial fibrillation: screening and outcomes		
12:15 - 13:00	Station 2 Research Gateway	Pathophysiology and mechanisms of cardiac arrhythmias		
12:30 - 13:30	Tutorials 11 Lecture room	Patient tailored cardiac resynchronisation therapy programming, using customised imaging models. Visualisation of fusion pacing <i>Sponsored by Abbott</i>		
12:30 - 13:30	Tutorials 3 Lecture room	Optimising treatment of atrial fibrillation and implementing the commissioning recommendations in England <i>Sponsored by Daiichi Sankyo</i>		
12:45 - 13:45	Vermeer The Hub	Pulmonary hypertension & acute arrhythmias are cardiac care challenges. How to effectively treat them with drugs <i>Sponsored by AOP Health</i>		
12:45 - 13:45	Stockholm Lecture room	What is new in cardiac device therapy: from transvenous to extravascular <i>Sponsored by Medtronic</i>		
12:45 - 13:45	Riga Lecture room	LDL-C reduction in acute coronary syndromes: strike early and strike strong <i>Sponsored by Amgen</i>		
13:15 - 14:00	Station 2 Research Gateway	Atrial flutter, AHRE and paediatric arrhythmias: risk factors and treatment		

14:00 - 15:15	Rembrandt The Hub	Clinical trial updates on atrial fibrillation		
14:00 - 15:15	Stockholm Lecture room	Atrial fibrillation progression and atrial fibrillation burden: do they matter?		
14:15 - 15:00	Station 2 Research Gateway	Remodelling, prognosis, and outcomes in atrial fibrillation		
15:15 - 16:00	Station 2 Research Gateway	Risk factors and outcome in patients with atrial fibrillation		
15:30 - 16:15	Bratislava Lecture room	Seeing the forest through the trees: diagnosing and treating hypertrophic cardiomyopathy <i>Sponsored by PACE-CME - Supported by an unrestricted educational grant from Cytokinetics</i>		
16:15 - 17:00	Station 2 Research Gateway	Prognosis and outcome in patients with atrial fibrillation		
16:30 - 17:30	Stockholm Lecture room	Increasing the success of atrial fibrillation ablation: what can we do?		
16:30 - 17:30	Clinical Case Corner Research Gateway	Ventricular arrhythmias	 	
16:45 - 17:45	Science Box 1 Research Gateway	Syncope and conduction disturbances: new scientific evidence		
17:15 - 18:00	Station 2 Research Gateway	Risks and effects of interventions on prognosis and outcome in atrial fibrillation		

CORONARY ARTERY DISEASE, ACUTE CORONARY SYNDROMES, ACUTE CARDIAC CARE


08:15 - 09:00	Station 5 Research Gateway	Risk factors and prognosis of ischaemic heart disease		
08:15 - 09:00	Station 6 Research Gateway	Risk stratification and management of acute coronary syndromes		
08:30 - 10:00	Lisbon Lecture room	Acute cardiovascular disease in patients with active cancer: what every cardiologist should know		
09:00 - 10:00	Clinical Case Corner Research Gateway	Acute coronary syndromes (1)	 	
09:15 - 10:00	Station 5 Research Gateway	Imaging in chronic coronary syndrome		
09:15 - 10:00	Station 6 Research Gateway	RCT in acute coronary syndromes: new developments		
10:15 - 11:00	Station 5 Research Gateway	Risk prediction in stable coronary artery disease		





10:15 - 11:00	Station 6 Research Gateway	Special subgroups of acute coronary syndromes: patients with renal disease, patients without classical modifiable risk factors, patients with low risk for early discharge		
11:15 - 12:15	Lisbon Lecture room	Guidelines in Practice: acute management of an electrical storm		
11:15 - 12:00	Station 5 Research Gateway	Drug-related risk management in chronic coronary syndromes		
11:15 - 12:00	Station 6 Research Gateway	Artificial intelligence, biomarkers, and scoring systems for prognostication in the intensive cardiac care unit		
11:30 - 12:30	Science Box 2 Research Gateway	Microvascular dysfunction in stable coronary artery disease		
12:15 - 13:00	Station 5 Research Gateway	Risk stratification and treatment options in chronic coronary syndrome		
13:15 - 14:00	Station 5 Research Gateway	Risk stratification in acute coronary syndromes (1)		
13:50 - 14:55	Clinical Case Corner Research Gateway	Acute cardiac care (1)		
14:00 - 15:15	Lisbon Lecture room	Out-of-hospital cardiac arrest: cementing the chain of survival		
14:00 - 15:00	Science Box 2 Research Gateway	Machine learning to improve care of acute coronary syndromes		
14:15 - 15:00	Station 5 Research Gateway	Epidemiology in acute coronary syndromes (1)		
15:10 - 16:15	Clinical Case Corner Research Gateway	Coronary disorders		
15:15 - 16:00	Station 5 Research Gateway	Real-world evidence in acute coronary syndromes (1)		
16:15 - 17:00	Station 5 Research Gateway	Biomarkers for risk stratification in acute coronary syndromes (1)		
16:30 - 17:35	Lisbon Lecture room	Late-breaking science on acute coronary syndromes		
17:15 - 18:00	Station 5 Research Gateway	Intracoronary imaging/functional testing in acute coronary syndromes (1)		

BASIC SCIENCE

08:15 - 09:00	Station 8 Research Gateway	Macro and microvasculature		
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08:30 - 09:45	Podgorica Lecture room	Novel mechanistic insights into arrhythmias		
09:00 - 10:00	Science Box 3 Research Gateway	Cardiomyopathies/Channelopathies		
09:15 - 10:00	Station 8 Research Gateway	Ageing, clonal, haematopoiesis and senescence		
10:15 - 11:00	Station 8 Research Gateway	Mitochondria and other regulators of cardiac disease		
11:15 - 12:15	Podgorica Lecture room	Cellular communications at single-cell resolution in cardiovascular diseases		
11:15 - 12:00	Station 8 Research Gateway	Myocardial remodelling (1)		
12:15 - 13:00	Station 8 Research Gateway	Cardiac regeneration		
12:45 - 13:45	Science Box 2 Research Gateway	Young Investigator Awards Session in Basic Science		
13:15 - 14:00	Station 8 Research Gateway	Myocardial infarction (1)		
14:00 - 15:15	Podgorica Lecture room	Heart brain interactions in cardiovascular diseases		
14:15 - 15:00	Station 8 Research Gateway	Mechanisms of ventricular arrhythmias		
15:15 - 16:00	Station 8 Research Gateway	Basic science and cardiomyopathies		
16:15 - 17:00	Station 8 Research Gateway	Vascular dysfunction		
16:30 - 17:30	Podgorica Lecture room	How to tackle fibrosis in cardiovascular diseases		

VALVULAR, MYOCARDIAL, PERICARDIAL, PULMONARY, CONGENITAL HEART DISEASE

08:15 - 09:00	Station 7 Research Gateway	Valve specialties		
08:30 - 10:00	Vermeer The Hub	Great Debate: embolic protection during TAVI, and TAVI for bicuspid aortic valve		
08:30 - 10:00	Vilnius Lecture room	Valvular heart disease and heart failure: new answers to old questions		

09:15 - 10:00	Station 7 Research Gateway	Mechanisms and outcomes in valvular heart disease		
09:30 - 11:00	Tutorials 6 Lecture room	Imaging the tricuspid: timely patient treatment and role of echocardiography in TriClip™ transcatheter therapy <i>Sponsored by GE Healthcare & Abbott</i>		
10:15 - 11:15	Clinical Case Corner Research Gateway	Amyloidosis	 	
10:15 - 11:15	Science Box 3 Research Gateway	Predictors of outcomes in transcatheter aortic valve implantation		
10:15 - 11:00	Station 7 Research Gateway	The burden, progression, and prognosis of calcific aortic stenosis		
11:00 - 11:45	Global Stage Global Community	Focus on ESC Guideline recommendations in Morocco/western North Africa <i>Organised by the Moroccan Society of Cardiology</i>		
11:10 - 12:15	Clinical Case Station Research Gateway	Endocarditis (1)		
11:15 - 12:00	Station 7 Research Gateway	Walking the line between bleeding and thrombosis in valvular heart disease		
11:15 - 12:15	Vilnius Lecture room	Secondary mitral regurgitation in heart failure: what's new?		
11:15 - 12:15	Van Gogh The Hub	Controversies in heart valve disease: integrating art, science, medicine, and surgery into decision-making		
11:20 - 12:20	Tutorials 1 Lecture room	Navigating challenging clinical scenarios in venous thromboembolism (VTE) patient management <i>Sponsored by BMS / Pfizer Alliance</i>		
11:30 - 13:00	Tutorials 6 Lecture room	Imaging the tricuspid: timely patient treatment and role of echocardiography in TriClip™ transcatheter therapy <i>Sponsored by GE Healthcare & Abbott</i>		
12:00 - 13:00	Global Stage Global Community	Transcatheter solutions for difficult valve problems <i>Joint session with the Asian Pacific Society of Cardiology (APSC)</i>		
12:15 - 13:00	Station 6 Research Gateway	Congenital heart disease: mind the heartbeat		
12:15 - 13:00	Station 7 Research Gateway	Valvular disease and the atrium: a close interplay		
12:30 - 13:35	Clinical Case Station Research Gateway	Congenital heart disorders		
12:45 - 13:45	Van Gogh The Hub	Primary pulmonary embolism treatment with computer-aided thrombectomy: latest clinical evidence and treatment pathways <i>Sponsored by Penumbra</i>		

13:00 - 15:00	Tutorials 6 Lecture room	Imaging the tricuspid: timely patient treatment and role of echocardiography in TriClip™ transcatheter therapy <i>Sponsored by GE Healthcare & Abbott</i>		
13:15 - 14:00	Station 6 Research Gateway	Clinical performance of patients with adult congenital heart disease		
13:15 - 14:00	Station 7 Research Gateway	Arrhythmogenic cardiomyopathy and cardiac sarcoidosis		
14:00 - 15:15	Amsterdam Lecture room	2023 ESC Guidelines for the Management of Endocarditis		
14:00 - 15:15	Vilnius Lecture room	Registries on valvular		
14:00 - 15:00	Science Box 3 Research Gateway	Managing infective endocarditis: guidelines and beyond		
14:15 - 15:00	Station 7 Research Gateway	Dilated cardiomyopathy and 'non-compaction': genetics and prognostic outcomes		
14:30 - 15:30	Global Stage Global Community	Challenges in diagnostics and management of valvular heart diseases: insights from Georgia, Slovakia, and Kosovo <i>Organised in collaboration with the Kosovo Society of Cardiology, the Slovak Society of Cardiology, and the Georgian Society of Cardiology</i>		
15:15 - 15:30	Tutorials 6 Lecture room	Could my patient benefit from transcatheter valve repair? Bring your mitral and/or tricuspid regurgitation echocardiographic studies and discuss them with an expert <i>Sponsored by GE Healthcare & Abbott</i>		
15:15 - 16:15	Clinical Case Corner Research Gateway	Valvulopathies	 	
15:15 - 16:00	Station 7 Research Gateway	Cardiac amyloidosis: prognosis and treatment monitoring		
15:30 - 15:45	Tutorials 6 Lecture room	Could my patient benefit from transcatheter valve repair? Bring your mitral and/or tricuspid regurgitation echocardiographic studies and discuss them with an expert <i>Sponsored by GE Healthcare & Abbott</i>		
15:30 - 16:15	Riga Lecture room	Diagnosing cardiac amyloidosis - a puzzling case study <i>Sponsored by Alexion AstraZeneca Rare Disease</i>		
15:30 - 16:15	Oslo Lecture room	A new era in the lives of patients with obstructive hypertrophic cardiomyopathy (HCM) <i>Sponsored by Bristol Myers Squibb</i>		
15:45 - 16:00	Tutorials 6 Lecture room	Could my patient benefit from transcatheter valve repair? Bring your mitral and/or tricuspid regurgitation echocardiographic studies and discuss them with an expert <i>Sponsored by GE Healthcare & Abbott</i>		
16:00 - 16:15	Tutorials 6 Lecture room	Could my patient benefit from transcatheter valve repair? Bring your mitral and/or tricuspid regurgitation echocardiographic studies and discuss them with an expert <i>Sponsored by GE Healthcare & Abbott</i>		




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Community Track





Spotlight of
the Congress





Mobile App
Interactive Session

16:15 - 17:00	Station 7 Research Gateway	Dissecting mechanisms underlying pulmonary hypertension		
16:30 - 17:30	Vermeer The Hub	2023 ESC Guidelines for the Management of Endocarditis: Ask the Guidelines Task Force		
16:30 - 17:30	Vilnius Lecture room	Management of aortic stenosis in the acute setting		
16:30 - 17:35	Clinical Case Station Research Gateway	Problems with the valves		
16:30 - 18:00	Tutorials 6 Lecture room	Imaging the tricuspid: timely patient treatment and role of echocardiography in TriClip™ transcatheter therapy <i>Sponsored by GE Healthcare & Abbott</i>		
17:15 - 18:00	Station 7 Research Gateway	Chronic thromboembolic pulmonary disease: who has pulmonary hypertension?		




INTERVENTIONAL CARDIOLOGY AND CARDIOVASCULAR SURGERY

11:15 - 12:00	Station 4 Research Gateway	The utility of IVUS in various clinical presentations		
11:30 - 12:30	Science Box 3 Research Gateway	Using optical coherence tomography		
12:15 - 13:00	Station 4 Research Gateway	Patients and lesion subsets		
12:45 - 13:00	ESC TV Stage	ESC TV Conversations: The Future of Interventional Cardiology		
12:45 - 13:45	Clinical Case Corner Research Gateway	Spontaneous coronary artery dissection	 	
13:15 - 14:00	Station 4 Research Gateway	Coronary diagnostics and interventions		
14:15 - 15:00	Station 4 Research Gateway	Complex patients and lesions		
15:15 - 16:00	Station 4 Research Gateway	Non-coronary interventions and cardiac surgery		
16:15 - 17:00	Station 4 Research Gateway	Can we prevent strokes during TAVI?		
17:15 - 18:00	Station 4 Research Gateway	Structural heart valve disease treated: a look behind the curtain of time		

DISEASES OF THE AORTA, PERIPHERAL VASCULAR DISEASE, STROKE

08:30 - 10:00	Luxembourg Lecture room	Proximal thoracic aortopathy: what is known, what is not, what is new		
11:15 - 12:15	Luxembourg Lecture room	Integrated management of stroke: heart failure and more <i>Joint session with the European Stroke Organisation (ESO)</i>		
11:15 - 12:00	Station 9 Research Gateway	A better understanding of mechanisms decisive for aortic and peripheral disease development		
12:15 - 13:00	Station 9 Research Gateway	Saving the brain and the peripheral arteries		
14:00 - 15:15	Luxembourg Lecture room	Meet the Experts: peripheral artery disease from diagnosis to interventions		
16:30 - 17:30	Luxembourg Lecture room	Acute aortic dissection: a fantastic voyage through imaging		
16:45 - 17:45	Station 9 Research Gateway	A new dimension in prevention of aortic events: reading the future by imaging and through peripheral blood		

CARDIOVASCULAR PHARMACOLOGY

08:30 - 10:00	Riga Lecture room	Advances in cardiovascular pharmacotherapy: reaching the unreachable?		
11:15 - 12:15	Riga Lecture room	Cardiovascular drugs: the new kids on the block		
12:45 - 13:45	Vilnius Lecture room	The LDL-c challenge in patients with high cardiovascular risk: integrating innovative therapies in clinical management <i>Sponsored by PACE-CME - Supported by an unrestricted educational grant from Amgen, Sanofi, new Amsterdam and Viatrix</i>		
14:00 - 15:15	Riga Lecture room	Meet the Experts: de-escalating DAPT in acute coronary syndrome patients to reduce bleeding risk - what safe options do I have?		
15:15 - 16:00	Station 9 Research Gateway	Improving outcomes in heart failure: bench to bedside		
15:30 - 16:30	Tutorials 3 Lecture room	The benefits of and need for a patient-tailored approach in dyslipidaemia and familial hypercholesterolaemia <i>Sponsored by Daiichi Sankyo</i>		
16:15 - 17:00	Station 9 Research Gateway	Oral anticoagulation in patients with atrial fibrillation		

FRIDAY, 25 AUGUST



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Community Track



Spotlight of
the Congress



Mobile App
Interactive Session

16:30 - 17:30 **Riga**
Lecture room Antithrombotic therapies in patients with severe infections: COVID-19 and more

17:15 - 18:00 **Station 9**
Research Gateway Current and novel antiplatelet therapy in cardiovascular disease

HYPERTENSION

11:15 - 12:15 **Vermeer**
The Hub Great Debate: blood pressure targets - is there a too-low blood pressure?

LIVE
channel 2

13:15 - 14:00 **Station 9**
Research Gateway Hypertension in high-risk populations

14:15 - 15:00 **Station 9**
Research Gateway Hypertension management and risk factors

15:30 - 16:15 **Van Gogh**
The Hub Proof to practice - consensus and adoption of ultrasound renal denervation for hypertension treatment
Sponsored by ReCor Medical

LIVE
channel 3






FRIDAY, 25 AUGUST


SATURDAY, 26 AUGUST

08:00 - 18:00		Member exclusives in the ESC Professional Members and FESC Lounges		
08:15 - 18:00		Research Gateway - Home of abstracts and clinical cases. Discuss new research and clinical practice with presenters		
18:00 - 20:00		Drinks in the Dam - will be hosted at Strandzuid, located just behind the RAI Congress Centre. Follow the signs outside the main entrance.		



Keep time to visit the Exhibition area, the Digital Health area, the Lounge and Exchange area, the ESC TV Stage, the Global Community with National Cardiac Society stands, their Daily Highlights and the joint sessions

MISCELLANEOUS TOPICS

07:30 - 08:15	Global Stage Global Community	Daily Highlights by the Heart Association of Thailand <i>This session is brought to you by the Heart Association of Thailand and is not part of the official ESC programme</i>		
08:10 - 08:25	ESC TV Stage	ESC TV Morning Show		
08:30 - 10:00	Amsterdam Lecture room	HOT LINE 2		
08:30 - 10:00	Rembrandt The Hub	Registries on cardiovascular risk and prevention		
08:30 - 10:00	Mondrian The Hub	The ESC Journal Family: focus on heart failure <i>Joint session with the European Heart Journal (EHJ)</i>		
10:15 - 10:45	Mondrian The Hub	European Heart Journal - Desmond Julian Award <i>Joint session with the European Heart Journal (EHJ)</i>		
10:15 - 10:45	ESC TV Stage	ESC TV Perspectives - Clinical evidence for high-risk devices		
11:00 - 11:45	Global Stage Global Community	Daily Highlights by the Indonesian Heart Association <i>This session is brought to you by the Indonesian Heart Association and is not part of the official ESC programme</i>		
11:15 - 12:15	Mondrian The Hub	The EHJ's year in cardiovascular medicine: dyslipidaemias, imaging, ischaemic heart disease <i>Joint session with the European Heart Journal (EHJ)</i>		
11:55 - 12:15	ESC TV Connect	Meet the ESC Gold Medallist - Bertram Pitt		
12:45 - 13:45	Science Box 1 Research Gateway	Young Investigator Awards Session in Clinical Cardiology		
12:45 - 13:45	Science Box 2 Research Gateway	Young Investigator Awards Session in Coronary Pathophysiology and Microcirculation		

12:45 - 13:45	Science Box 3 Research Gateway	Young Investigator Awards Session in Heart Failure		
13:15 - 13:45	ESC TV Stage	The Great (Interactive) Cardiology Extravaganza		
13:15 - 14:15	Global Stage Global Community	Daily Highlights by the Hellenic Society of Cardiology <i>This session is brought to you by the Hellenic Society of Cardiology and is not part of the official ESC programme</i>		
14:00 - 14:45	ESC TV Stage	ESC TV Round Table - Declining Innovation in CVD therapeutics: A threat to patient care in Europe and beyond?		
14:00 - 15:15	Rembrandt The Hub	Ask the Trialists from Hot Line 2		
14:00 - 15:15	Mondrian The Hub	Ageing in the heart of Cardiovascular Research: from basic mechanisms to clinical targeting <i>Joint session with the European Heart Journal (EHJ) - Cardiovascular Research</i>		
15:15 - 15:30	ESC TV Stage	ESC TV Spotlight - How to present without PowerPoint		
15:30 - 15:50	ESC TV Connect	Meet the ESC Gold Medallist - Arthur Wilde		
15:45 - 16:30	Global Stage Global Community	Daily Highlights by the Italian Society of Cardiology <i>This session is brought to you by the Italian Society of Cardiology and is not part of the official ESC programme</i>		
16:30 - 17:30	Amsterdam Lecture room	HOT LINE 3		
16:30 - 17:30	ESC TV Stage	Cardiology Quiz		
16:30 - 17:30	Mondrian The Hub	The EHJ's year in cardiovascular medicine: cardio-oncology, heart failure, and arrhythmias <i>Joint session with the European Heart Journal (EHJ)</i>		
17:45 - 18:15	ESC TV Stage	The Day in Focus		
18:00 - 18:45	Global Stage Global Community	Daily Highlights by the Belgian Society of Cardiology <i>This session is brought to you by the Belgian Society of Cardiology and is not part of the official ESC programme</i>		

HEART FAILURE

08:15 - 09:00	Station 3 Research Gateway	Aspects of heart failure phenotypes and pathophysiology		
08:15 - 09:00	Station 4 Research Gateway	Prevention of heart failure		
08:30 - 10:00	Bucharest Lecture room	Iron deficiency and heart failure: time to take it seriously!		

09:00 - 10:00	Science Box 2 Research Gateway	Mechanical circulatory support in cardiogenic shock: risks and benefits		
09:00 - 10:00	Tutorials 8 Lecture room	Understanding the importance of haemodynamic support for PCI <i>Sponsored by ABIOMED</i>		
09:15 - 10:00	Station 3 Research Gateway	Further insights into inflammation, immunology, and insulin resistance in heart failure		
09:15 - 10:00	Station 4 Research Gateway	Epidemiology, prognosis, and outcomes in acute heart failure		
09:30 - 10:00	Tutorials 11 Lecture room	Heart failure device therapies: state of the art <i>Sponsored by Abbott</i>		
09:30 - 10:00	Tutorials 2 Lecture room	The heart failure challenge: a practical approach to heart failure treatment with SGLT2 inhibitors <i>Sponsored by Boehringer Ingelheim and Eli Lilly and Company</i>		
10:15 - 11:00	Station 3 Research Gateway	Pathophysiology of heart failure: basic mechanisms		
10:15 - 11:00	Station 4 Research Gateway	Diagnostics in acute heart failure		
10:30 - 11:15	Tutorials 2 Lecture room	The heart failure challenge: a practical approach to heart failure treatment with SGLT2 inhibitors <i>Sponsored by Boehringer Ingelheim and Eli Lilly and Company</i>		
11:15 - 12:15	Amsterdam Lecture room	2023 Focused update of the 2021 ESC Guidelines for the diagnosis and treatment of acute and chronic heart failure	★	LIVE 1 channel 1
11:15 - 12:15	Bucharest Lecture room	Remote monitoring of congestion: present and future	★	LIVE 3 channel 3
11:15 - 12:00	Station 3 Research Gateway	Elucidating basic mechanisms in heart failure		
11:30 - 12:30	Science Box 2 Research Gateway	New pathophysiological insights of heart failure	★	
11:30 - 12:15	Tutorials 2 Lecture room	The heart failure challenge: a practical approach to heart failure treatment with SGLT2 inhibitors <i>Sponsored by Boehringer Ingelheim and Eli Lilly and Company</i>		
12:00 - 13:00	Global Stage Global Community	Cardiac amyloidosis: overlooked and undertreated - UK and Ireland <i>Organised in collaboration with the Irish Cardiac Society and the British Cardiovascular Society</i>		LIVE 8 channel 8
12:30 - 13:30	Tutorials 11 Lecture room	Cardiac resynchronisation therapy on top of optimal medical treatment. What is the added value for your patient? <i>Sponsored by Abbott</i>		
12:45 - 13:45	Oslo Lecture room	Practical guidance to implement heart failure treatment with SGLT2 inhibitors in the hospital setting <i>Sponsored by Boehringer Ingelheim and Eli Lilly and Company</i>		LIVE 2 channel 2

12:45 - 13:45	Stockholm Lecture room	Going beyond foundational therapy in HFrEF: what is the role of SGC stimulators? <i>Sponsored by Bayer</i>		
12:45 - 13:45	Riga Lecture room	Treating patients living with heart failure: are we really doing enough? <i>Sponsored by Novartis</i>		
13:00 - 13:45	Tutorials 8 Lecture room	Patients in cardiogenic shock - treatment strategies with percutaneous mechanical circulatory support <i>Sponsored by ABIOMED</i>		
13:15 - 14:00	Station 3 Research Gateway	Outcomes in heart failure		
13:45 - 14:45	Tutorials 8 Lecture room	Patients in cardiogenic shock - the importance of LV unloading in ECMO patients - theory and hands-on session <i>Sponsored by ABIOMED</i>		
14:00 - 15:15	Bucharest Lecture room	Advanced heart failure for the general cardiologist: all I need to know about heart transplantation and mechanical circulatory support		
14:00 - 14:45	Tutorials 2 Lecture room	The heart failure challenge: a practical approach to heart failure treatment with SGLT2 inhibitors <i>Sponsored by Boehringer Ingelheim and Eli Lilly and Company</i>		
14:15 - 15:00	Station 3 Research Gateway	Heart failure phenotypes, diagnostics, and outcomes		
15:00 - 15:45	Tutorials 2 Lecture room	Meet the expert: how to implement SGLT2 inhibitors in the management of patients with heart failure <i>Sponsored by Boehringer Ingelheim and Eli Lilly and Company</i>		
15:10 - 16:15	Clinical Case Station Research Gateway	Heart failure (1)		
15:15 - 16:00	Station 3 Research Gateway	Biomarkers in heart failure: new insights		
15:30 - 16:15	Riga Lecture room	Tackling the risk of hyperkalaemia through guideline-recommended heart failure therapy <i>Sponsored by PACE-CME - Supported by an unrestricted educational grant from AstraZeneca</i>		
15:30 - 16:15	Luxembourg Lecture room	Iron deficiency and the heart: what the cardiologist should know <i>Organised by Charité Friends & Sponsors Trust - Supported by an unrestricted educational grant from CSL Vifor</i>		
15:30 - 16:30	Science Box 2 Research Gateway	Insights from recent HFpEF trials 1		
16:00 - 16:45	Tutorials 2 Lecture room	The heart failure challenge: a practical approach to heart failure treatment with SGLT2 inhibitors <i>Sponsored by Boehringer Ingelheim and Eli Lilly and Company</i>		
16:15 - 17:00	Station 3 Research Gateway	Biomarkers in heart failure: old and new		



17:00 - 17:45	Tutorials 2 Lecture room	Shared learning experience: innovative service models in cardiometabolic care to facilitate optimisation of pharmacological treatment and improve patient outcomes <i>Sponsored by Boehringer Ingelheim and Eli Lilly and Company</i>		
17:15 - 18:00	Station 3 Research Gateway	Heart failure red flags and their management		

PREVENTIVE CARDIOLOGY

08:15 - 09:00	Station 10 Research Gateway	Risk factors: depression, stress, and psychosocial aspects		
08:30 - 09:45	Oslo Lecture room	Modifying lipids to decrease cardiovascular risk		
09:15 - 10:00	Station 10 Research Gateway	Nutrition, malnutrition, and heart disease		
10:15 - 11:00	Bucharest Lecture room	Lp(a): from buzzword to bedside <i>Sponsored by Novartis</i>		
10:15 - 11:15	Science Box 2 Research Gateway	Imaging or biomarkers: which is superior in risk prediction?		
10:15 - 11:00	Station 10 Research Gateway	Cardiovascular risk assessment (2)		
11:15 - 12:15	Oslo Lecture room	How to provide a personalised exercise prescription for a patient with heart failure		
11:15 - 12:00	Station 10 Research Gateway	Cardiovascular risk assessment: scores (2)		
12:15 - 13:00	Station 10 Research Gateway	Risk factors and prevention: lipids (2)		
13:00 - 15:00	Tutorials 4 Lecture room	Open discussion on cardiovascular complications of influenza and COVID-19 infections <i>Sponsored by Sanofi</i>		
13:15 - 14:00	Station 10 Research Gateway	Diabetes and the heart (2)		
14:00 - 15:15	Amsterdam Lecture room	2023 ESC Guidelines for the Management of Cardiovascular Disease in Patients with Diabetes		
14:15 - 15:00	Station 10 Research Gateway	Cardiopulmonary exercise testing: key method in cardiac rehabilitation		
15:15 - 16:00	Station 10 Research Gateway	Defining prevention strategies		
16:30 - 17:30	Vermeer The Hub	2023 ESC Guidelines for the Management of Cardiovascular Disease in Patients with Diabetes: Ask the Guidelines Task Force		

16:30 - 17:30	Rembrandt The Hub	Clinical trial updates on prevention and lipid lowering		
16:30 - 17:30	Tutorials 3 Lecture room	From trials to clinical practice: combination therapy in a UK lipid clinic setting <i>Sponsored by Daiichi Sankyo</i>		

CARDIOVASCULAR DISEASE IN SPECIAL POPULATIONS

11:15 - 12:15	Rembrandt The Hub	Heart and brain interactions <i>Joint session with the European Academy of Neurology (EAN)</i>		
11:30 - 12:30	Science Box 3 Research Gateway	Predicting and managing maternal cardiovascular risk during pregnancy		
14:00 - 15:15	Oslo Lecture room	Atrial fibrillation and cancer: what you should do		
15:15 - 16:00	Station 6 Research Gateway	Imaging in autoimmune disease		
16:15 - 17:00	Station 6 Research Gateway	Heart disease in the elderly: epidemiology and mechanisms		
16:15 - 17:00	Station 10 Research Gateway	Cardiovascular risk in patients with cancer		
16:30 - 17:30	Oslo Lecture room	Women, dyslipidaemia and atherosclerosis: what is different?		
16:30 - 17:30	Clinical Case Corner Research Gateway	Pregnancy and cardiovascular disease		
17:15 - 18:00	Station 10 Research Gateway	Cardiovascular complications in patients with cancer		

CARDIOVASCULAR NURSING AND ALLIED PROFESSIONS

11:15 - 12:15	Van Gogh The Hub	Multimorbid patients with cardiovascular disease: how to ensure comprehensive treatment <i>Organised in collaboration with the Association of Cardiovascular Nursing & Allied Professions (ACNAP) and the Netherlands Society of Cardiology</i>		
12:30 - 13:15	Mondrian The Hub	ESC Florence Nightingale Lecture in Nurse-Led Research		
14:15 - 15:00	Station 6 Research Gateway	The latest updates in heart failure care		
16:30 - 17:30	Van Gogh The Hub	Making complex clinical decisions in cardiology: important patient considerations <i>Organised in collaboration with the Association of Cardiovascular Nursing & Allied Professions (ACNAP) and the Netherlands Society of Cardiology</i>		

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Interactive Session

IMAGING

08:15 - 09:00	Station 1 Research Gateway	New technologies and artificial intelligence in ultrasound		
08:30 - 10:00	Bratislava Lecture room	The A-Z of assessing cardiac function in heart failure	 	
09:00 - 10:00	Tutorials 10 Lecture room	Artificial intelligence in 2D echocardiography - all chamber analysis (Strain, contrast, non-physio enabled) <i>Sponsored by Siemens Healthineers</i>		
09:00 - 10:30	Tutorials 7 Lecture room	Learning by doing. Assessing left and right ventricle function using strain <i>Sponsored by GE Healthcare</i>		
09:00 - 10:30	Tutorials 5 Lecture room	Multi-modality imaging-assisted diagnosis and follow up in patients with myocardial storage diseases <i>Sponsored by Philips</i>		
09:15 - 10:00	Station 1 Research Gateway	Different facets of valvular heart disease		
10:00 - 11:00	Tutorials 9 Lecture room	The role of cardiac computed tomography imaging in coronary artery disease management <i>Sponsored by Siemens Healthineers</i>		
10:15 - 11:00	Van Gogh The Hub	Aortic stenosis journey: where do we stand and where is the future taking us? <i>Sponsored by Edwards Lifesciences</i>		
10:15 - 11:15	Science Box 1 Research Gateway	Population-based studies on echocardiography: from establishing normal values to predicting outcomes		
10:15 - 11:00	Station 1 Research Gateway	Left atrium on fire		
11:00 - 12:00	Tutorials 10 Lecture room	Hands-on with beating heart simulator/wet bench, with 4D transesophageal and 4D intracardiac echocardiography <i>Sponsored by Siemens Healthineers - In collaboration with Edwards Lifesciences</i>		
11:00 - 12:30	Tutorials 5 Lecture room	Clinical and multi-modality imaging approach for left atrial appendage closure: patient as well as equipment selection and device delivery <i>Sponsored by Philips</i>		
11:00 - 12:30	Tutorials 7 Lecture room	Echocardiography with your phone? It's in your pocket <i>Sponsored by GE Healthcare</i>		
11:15 - 12:15	Bratislava Lecture room	Guidelines in Practice: use of multimodality imaging in a patient with a first episode of ventricular tachycardia		
11:15 - 12:00	Station 1 Research Gateway	Echocardiographic deep dive into the left atrium		
12:00 - 13:00	Tutorials 9 Lecture room	The role of cardiovascular magnetic resonance imaging in non-ischaemic cardiomyopathies <i>Sponsored by Siemens Healthineers</i>		
12:15 - 13:00	Station 1 Research Gateway	Mixing apples and oranges: what can cardiovascular computed tomography offer?		

12:45 - 13:45	Clinical Case Corner Research Gateway	Multi-modality imaging	 	
13:00 - 14:00	Tutorials 10 Lecture room	Challenging cases with transoesophageal echocardiography and hands-on with simulators / wet bench <i>Sponsored by Siemens Healthineers - In collaboration with Edwards Lifesciences</i>		
13:00 - 14:30	Tutorials 7 Lecture room	The future of your echo routine: how to perform a standard exam faster <i>Sponsored by GE Healthcare</i>		
13:00 - 14:30	Tutorials 5 Lecture room	Multi-modality imaging for tricuspid valve percutaneous intervention <i>Sponsored by Philips</i>		
13:15 - 14:00	Station 1 Research Gateway	Coronary computed tomography angiography: stenosis, plaque analysis or something else?		
14:00 - 15:15	Vermeer The Hub	Great Debate: myocardial scar imaging and risk of sudden cardiac death - ready for prime time?		
14:00 - 15:15	Bratislava Lecture room	Risk stratification of sudden cardiac death in cardiomyopathies		
14:00 - 15:00	Science Box 1 Research Gateway	Risk prediction in coronary artery disease using cardiac computed tomography		
14:00 - 15:00	Tutorials 9 Lecture room	The role of cardiac computed tomography imaging in structural heart disease percutaneous interventions <i>Sponsored by Siemens Healthineers</i>		
14:15 - 15:00	Station 1 Research Gateway	CMR vascular and tumour evaluation		
15:00 - 16:00	Tutorials 10 Lecture room	Clinically relevant 4D intracardiac echocardiography and hands-on with ICE simulators and wet bench <i>Sponsored by Siemens Healthineers - In collaboration with Edwards Lifesciences</i>		
15:00 - 16:00	Tutorials 7 Lecture room	Live scanning and hands-on: echocardiography, from anatomy to full diagnostic <i>Sponsored by GE Healthcare</i>		
15:00 - 16:30	Tutorials 5 Lecture room	Multi-modality-imaging in hypertrophic and constrictive cardiomyopathies <i>Sponsored by Philips</i>		
15:15 - 16:00	Station 1 Research Gateway	Discovering the benefits or stress of CMR		
15:30 - 16:15	Vermeer The Hub	Aortic stenosis and TAVI: new trials, devices and data <i>Sponsored by Medtronic International</i>		
16:00 - 17:00	Tutorials 9 Lecture room	The role of cardiovascular magnetic resonance imaging in ischaemic heart disease <i>Sponsored by Siemens Healthineers</i>		
16:15 - 17:00	Station 1 Research Gateway	Unveiling the hidden world of cardiac function: CMR strain imaging		



16:30 - 18:00	Tutorials 7 Lecture room	Live scanning and hands-on mitral echocardiography: from anatomy to full diagnostic <i>Sponsored by GE Healthcare</i>		
17:00 - 18:00	Tutorials 5 Lecture room	Barlow disease imaging in patients undergoing mitral valve repair: a new paradigm <i>Sponsored by Philips</i>		
17:15 - 18:00	Station 1 Research Gateway	Nuclear cardiology in ischaemic heart disease: the role of molecular imaging		


E-CARDIOLOGY/DIGITAL HEALTH, PUBLIC HEALTH, HEALTH ECONOMICS, RESEARCH METHODOLOGY

08:15 - 09:00	Station 9 Research Gateway	Artificial intelligence: the new clinical workhorse?		
08:30 - 10:00	Digital Health Stage Digital Health Area	Cutting edge digital health for early detection and efficient diagnosis		
09:15 - 10:00	Station 9 Research Gateway	Unlock the potential of your electronic health record		
10:15 - 11:00	Station 9 Research Gateway	Partnering with patients through digital health		
10:30 - 10:50	Digital Health Stage Digital Health Area	Breakthrough technology for hypertension management <i>Sponsored by Sky Labs</i>		
13:00 - 13:20	Digital Health Stage Digital Health Area	Patient remote monitoring: a paradigm shift in the management of heart failure patients <i>Sponsored by Satelia</i>		
14:00 - 15:15	Van Gogh The Hub	Digital technology in cardiovascular care and research: back to the future? <i>Organised in collaboration with the Association of Cardiovascular Nursing & Allied Professions (ACNAP) and the Netherlands Society of Cardiology</i>		
15:00 - 16:00	Tutorials 9 Lecture room	Heart team meeting: an immersive digital experience from Cleveland Clinic in complex valve procedure planning <i>Sponsored by Siemens Healthineers</i>		
15:30 - 16:30	Science Box 1 Research Gateway	Innovations in remote patient care		
17:15 - 18:00	Station 8 Research Gateway	Innovations in public health and health economics (2)		

ARRHYTHMIAS AND DEVICE THERAPY

08:15 - 09:00	Station 2 Research Gateway	Risk factors and screening for atrial fibrillation		
08:30 - 10:00	Van Gogh The Hub	Models of care for patients with cardiac arrhythmias <i>Organised in collaboration with the Association of Cardiovascular Nursing & Allied Professions (ACNAP) and the Netherlands Society of Cardiology</i>		

08:30 - 09:30	Global Stage Global Community	Risk stratification and management of ventricular arrhythmias: the Israeli and Lithuanian perspectives and challenges <i>Organised in collaboration with the Lithuanian Society of Cardiology and the Israel Heart Society</i>	
08:30 - 10:00	Stockholm Lecture room	Great Debate: controversies in atrial fibrillation - early rhythm control and atrial fibrillation burden	
09:00 - 10:00	Science Box 1 Research Gateway	Catheter ablation for atrial fibrillation: predictors of success and complications	
09:15 - 10:00	Station 2 Research Gateway	Stroke prediction and prevention in atrial fibrillation	
09:45 - 11:00	Tutorials 1 Lecture room	Opportunities for atrial fibrillation detection and monitoring - embedding new digital health technology in clinical practice <i>Sponsored by BMS / Pfizer Alliance</i>	
09:50 - 10:55	Clinical Case Station Research Gateway	Cases of syncope	
10:00 - 11:00	Tutorials 3 Lecture room	State of the art: optimal anticoagulation therapy for atrial fibrillation patients with and without transcatheter aortic valve implantation <i>Sponsored by Daiichi Sankyo</i>	
10:15 - 11:00	Vilnius Lecture room	Emerging perspectives in the diagnosis and management of hypertrophic cardiomyopathy <i>Sponsored by PACE-CME - Supported by an unrestricted educational grant from BMS</i>	
10:15 - 11:00	Station 2 Research Gateway	Novel prognostic, mapping, and ablation technologies for supraventricular tachycardia	
11:15 - 12:15	Stockholm Lecture room	Novel techniques for diagnosis and management of reflex syncope	
11:15 - 12:00	Station 2 Research Gateway	Novel findings on atrioventricular block and pacemaker therapy	
11:20 - 12:20	Tutorials 1 Lecture room	Tailored anticoagulation management for patients with non-valvular atrial fibrillation and comorbidities <i>Sponsored by BMS / Pfizer Alliance</i>	
11:30 - 12:30	Clinical Case Corner Research Gateway	Supraventricular tachycardia (2)	 
11:30 - 12:30	Science Box 1 Research Gateway	Catheter ablation in atrial fibrillation	
12:15 - 13:00	Station 2 Research Gateway	COVID-19 and other risk factors for cardiac arrhythmias	
13:15 - 14:00	Station 2 Research Gateway	Understanding electrograms	





14:00 - 15:00	Tutorials 11 Lecture room	How to optimise cardiac resynchronisation therapy devices for improved patient outcomes. Should we aim for narrow QRS? <i>Sponsored by Abbott</i>		
14:00 - 15:15	Stockholm Lecture room	Are we ready to use genetic testing for risk stratification of sudden cardiac death?		
14:00 - 15:00	Tutorials 3 Lecture room	Non-vitamin K antagonist oral anticoagulants in complex clinical scenarios: from validation of cardiometabolic risk scores to use in the frail elderly patient <i>Sponsored by Daiichi Sankyo</i>		
14:15 - 15:00	Station 2 Research Gateway	Impact of comorbidities on cardiovascular outcome in patients with atrial fibrillation		
14:30 - 15:30	Tutorials 1 Lecture room	Tailored anticoagulation management for patients with non-valvular atrial fibrillation and comorbidities <i>Sponsored by BMS / Pfizer Alliance</i>		
15:15 - 16:00	Station 2 Research Gateway	Heart failure and other structural heart diseases in atrial fibrillation		
15:30 - 16:30	Tutorials 11 Lecture room	The importance of fusion pacing in heart failure. AV-synchrony optimisation algorithm in current cardiac resynchronisation therapy devices <i>Sponsored by Abbott</i>		
15:45 - 16:15	ESC TV Stage	ESC TV Perspectives - The future of electrophysiology and arrhythmia care		
16:15 - 17:00	Station 2 Research Gateway	Risk factors for cognitive impairment in atrial fibrillation patients		
16:30 - 17:30	Stockholm Lecture room	Late-breaking science on atrial fibrillation		
16:30 - 17:35	Clinical Case Station Research Gateway	Cardiac device cases		
16:45 - 17:45	Science Box 1 Research Gateway	Ventricular arrhythmias and sudden cardiac death in cardiomyopathies		
17:00 - 18:00	Tutorials 11 Lecture room	Enhancing patient safety in device therapy: detecting and managing lead-related complications <i>Sponsored by Abbott</i>		
17:15 - 18:00	Station 2 Research Gateway	Cardioversion, antiarrhythmics and antithrombotic management of atrial fibrillation		

CORONARY ARTERY DISEASE, ACUTE CORONARY SYNDROMES, ACUTE CARDIAC CARE



08:15 - 09:00	Station 5 Research Gateway	Coronary artery disease: lifestyle and environmental factors		
08:15 - 09:00	Station 6 Research Gateway	Special subgroups of acute coronary syndromes: COVID-19, diabetic, elderly, and female		


08:30 - 10:00	Lisbon Lecture room	Remnant cholesterol and triglyceride-rich lipoproteins in atherosclerosis progression and cardiovascular disease		
09:15 - 10:00	Station 5 Research Gateway	Diabetes and stable coronary artery disease		
09:15 - 10:00	Station 6 Research Gateway	Acute coronary syndromes in clinical practice: miscellaneous		
09:45 - 10:45	Global Stage Global Community	How to deal with non-culprit lesions in acute coronary syndromes <i>Joint session with the Japanese Circulation Society (JCS) - Young Community</i>		
10:15 - 11:00	Rembrandt The Hub	Inflammation: the next target in atherosclerotic cardiovascular disease care? <i>Sponsored by Novo Nordisk</i>		
10:15 - 11:05	Clinical Case Corner Research Gateway	Clinical practice in MINOCA	 	
10:15 - 11:15	Science Box 3 Research Gateway	Optimal antithrombotic regimen after percutaneous coronary intervention in stable coronary artery disease		
10:15 - 11:00	Station 5 Research Gateway	Diagnostic and imaging methods in coronary artery disease		
10:15 - 11:00	Station 6 Research Gateway	Different aspects of acute cardiac care		
11:15 - 12:15	Digital Health Stage Digital Health Area	The future is now: the role of digital health in acute coronary syndromes		
11:15 - 12:15	Lisbon Lecture room	Cardiogenic shock: a team effort		
11:15 - 12:00	Station 5 Research Gateway	Coronary plaque phenotypes in coronary artery disease		
11:15 - 12:00	Station 6 Research Gateway	Different aspects of acute coronary syndromes, myocardial infarction related cardiogenic shock and cardiac arrest		
12:15 - 13:00	Station 5 Research Gateway	Revascularisation of complex patients in stable coronary artery disease		
12:45 - 13:45	Vermeer The Hub	Cross-talk between patients and doctors on ischaemic disease: when real-world data meet real patients' needs <i>Sponsored by Servier</i>		
13:15 - 14:00	Station 5 Research Gateway	Risk stratification in acute coronary syndromes (2)		
13:50 - 14:55	Clinical Case Station Research Gateway	Acute coronary syndromes (2)		
14:00 - 15:15	Lisbon Lecture room	Ischaemic cardiomyopathy: unresolved issues		






14:00 - 15:00	Clinical Case Corner Research Gateway	Acute cardiac care (2)	 	
14:00 - 15:00	Science Box 2 Research Gateway	Markers of inflammation and outcomes in patients with acute coronary syndromes		
14:15 - 15:00	Station 5 Research Gateway	Epidemiology in acute coronary syndromes (2)		
14:30 - 15:30	Global Stage Global Community	Oral antiplatelet therapy after acute coronary syndromes: how to choose the best regimen and the optimum duration <i>Joint session with the Brazilian Society of Cardiology (BSC)</i>		
15:15 - 16:00	Station 5 Research Gateway	Real-world evidence in acute coronary syndromes (2)		
16:15 - 17:00	Station 5 Research Gateway	Biomarkers for risk stratification in acute coronary syndromes (2)		
16:30 - 17:30	Lisbon Lecture room	Guidelines in Practice: myocardial infarction with nonobstructive coronary artery disease		
16:45 - 17:45	Science Box 2 Research Gateway	Rule in/out of acute coronary syndromes in the emergency setting		
17:15 - 18:00	Station 5 Research Gateway	Intracoronary imaging/functional testing in acute coronary syndromes (2)		

BASIC SCIENCE

08:15 - 09:00	Station 8 Research Gateway	Hypertension and ischaemia		
08:30 - 10:00	Podgorica Lecture room	Novel targets for treatment of atherosclerosis		
09:00 - 10:00	Science Box 3 Research Gateway	Novel mechanisms for insights into atherosclerosis		
09:15 - 10:00	Station 8 Research Gateway	IPS and other cell models		
10:15 - 11:00	Station 8 Research Gateway	Extracellular vesicles		
11:15 - 12:15	Podgorica Lecture room	Hot papers in genes and gene editing in heart failure		
11:15 - 12:00	Station 8 Research Gateway	Molecular cardio-oncology		
12:15 - 13:00	Station 8 Research Gateway	Myocardial infarction (2)		

13:15 - 14:00	Station 8 Research Gateway	Myocardial remodelling (2)		
14:00 - 15:15	Podgorica Lecture room	RNA therapeutics for cardiovascular disease		
14:15 - 15:00	Station 8 Research Gateway	Novel insights into aortic valve disease		
15:15 - 16:00	Station 8 Research Gateway	Vascular disease and perturbed lipid metabolism		
15:30 - 16:15	Mondrian The Hub	ESC William Harvey Lecture in Basic Science		
15:30 - 16:15	Lisbon Lecture room	Optimal management of chronic coronary syndromes: putting the evidence into practice <i>Sponsored by Menarini</i>		
16:15 - 17:00	Station 8 Research Gateway	Platelets and thrombomodulin		
16:30 - 17:30	Podgorica Lecture room	Genetic cardiomyopathies and channelopathies: close to personalised treatment strategies?		
17:45 - 18:30	Rembrandt The Hub	One year after the ESC/ERS pulmonary hypertension Guidelines - how are they affecting our practice? <i>Sponsored by Janssen</i>		

VALVULAR, MYOCARDIAL, PERICARDIAL, PULMONARY, CONGENITAL HEART DISEASE

08:15 - 09:00	Station 7 Research Gateway	From bedside to bench: unravelling the mechanisms of valvular heart disease		
08:30 - 10:00	Vilnius Lecture room	Novel approaches to patients with symptomatic tricuspid regurgitation		
09:00 - 10:00	Clinical Case Corner Research Gateway	Pericardial disease	 	
09:00 - 10:30	Tutorials 6 Lecture room	Imaging the tricuspid: timely patient treatment and role of echocardiography in TriClip™ transcatheter therapy <i>Sponsored by GE Healthcare & Abbott</i>		
09:15 - 10:00	Station 7 Research Gateway	Old and new predictors of outcome after TAVI		
10:15 - 11:00	Station 7 Research Gateway	New insights around surgical valve replacement		
11:00 - 12:30	Tutorials 6 Lecture room	Imaging the tricuspid: timely patient treatment and role of echocardiography in TriClip™ transcatheter therapy <i>Sponsored by GE Healthcare & Abbott</i>		



Young
Community Track



Spotlight of
the Congress



Mobile App
Interactive Session

SATURDAY, 26 AUGUST

11:15 - 12:15	Clinical Case Station Research Gateway	Pulmonary embolism		
11:15 - 12:15	Vermeer The Hub	Great Debate: acute pulmonary embolism should be treated like acute STEMI by primary catheter-directed intervention		LIVE 2 channel
11:15 - 12:15	Vilnius Lecture room	Congenitally corrected transposition of the great arteries (CCTGA): what are the treatment challenges?		
11:15 - 12:00	Station 7 Research Gateway	Rheumatic valve disease: spotlighting a forgotten disease		
12:15 - 13:00	Station 6 Research Gateway	Diagnosis and treatment of adult congenital heart disease: room for improvement		
12:15 - 13:00	Station 7 Research Gateway	Rare cardiomyopathies: a deep dive		
12:30 - 13:35	Clinical Case Station Research Gateway	Myocarditis (1)		
12:45 - 13:45	Bucharest Lecture room	The journey to improved outcomes in transthyretin amyloid cardiomyopathy (ATTR-CM) <i>Sponsored by Pfizer</i>		LIVE 1 channel
12:45 - 13:45	Lisbon Lecture room	The advancing management of transthyretin amyloidosis: a practical guide <i>Sponsored by Radcliffe Medical Education</i>		LIVE 6 channel
12:45 - 13:45	Tutorials 1 Lecture room	Navigating challenging clinical scenarios in venous thromboembolism (VTE) patient management <i>Sponsored by BMS / Pfizer Alliance</i>		
13:00 - 14:30	Tutorials 6 Lecture room	Imaging the tricuspid: timely patient treatment and role of echocardiography in TriClip™ transcatheter therapy <i>Sponsored by GE Healthcare & Abbott</i>		
13:15 - 14:00	Station 6 Research Gateway	Insights into long-term follow-up of congenital heart disease		
13:15 - 14:00	Station 7 Research Gateway	The role of genetics and immunology in myocarditis		
14:00 - 15:15	Vilnius Lecture room	Rheumatic heart disease: a remaining global burden <i>Joint session with the World Heart Federation (WHF)</i>		LIVE 5 channel
14:00 - 15:00	Science Box 3 Research Gateway	Improving risk stratification in aortic stenosis: from the valve to the ventricle		
14:15 - 15:00	Station 7 Research Gateway	Cardiac amyloidosis: prevalence, genetics, and natural history		
15:00 - 16:30	Tutorials 6 Lecture room	Imaging the tricuspid: timely patient treatment and role of echocardiography in TriClip transcatheter therapy <i>Sponsored by GE Healthcare & Abbott</i>		
15:15 - 16:15	Clinical Case Corner Research Gateway	Endocarditis (2)		



15:15 - 16:00	Station 7 Research Gateway	Mechanisms of acute pulmonary embolism: lifting the curtain		
15:30 - 16:15	Oslo Lecture room	From bench to bedside: how changes in the data landscape have shaped venous thromboembolism treatment as well as prevention of recurrence <i>Sponsored by BMS/Pfizer Alliance</i>		
16:15 - 17:00	Station 7 Research Gateway	Risk assessment in pulmonary hypertension: still a hot topic		
16:30 - 17:30	Digital Health Stage Digital Health Area	Managing valvular heart disease in the elderly: does digital medicine help? <i>Joint session with the European Geriatric Medicine Society (EuGMS)</i>		
16:30 - 17:30	Bucharest Lecture room	Top tips in managing heart failure in adult congenital heart disease <i>Joint session with the International Society for Adult Congenital Heart Disease (ISACHD)</i>		
16:30 - 17:30	Vilnius Lecture room	Pericarditis revisited		
16:30 - 17:30	Bratislava Lecture room	Guidelines in Practice: 2023 ESC Guidelines for the Management of Endocarditis		
16:45 - 17:00	Tutorials 6 Lecture room	Could my patient benefit from transcatheter valve repair? Bring your mitral and/or tricuspid regurgitation echocardiographic studies and discuss them with an expert <i>Sponsored by GE Healthcare & Abbott</i>		
16:45 - 17:45	Global Stage Global Community	New perspectives in hypertrophic cardiomyopathy <i>Joint session with the Mexican Society of Cardiology (MSC)</i>		
16:45 - 17:45	Science Box 3 Research Gateway	COVID-19 and the heart		
17:00 - 17:15	Tutorials 6 Lecture room	Could my patient benefit from transcatheter valve repair? Bring your mitral and/or tricuspid regurgitation echocardiographic studies and discuss them with an expert <i>Sponsored by GE Healthcare & Abbott</i>		
17:15 - 17:30	Tutorials 6 Lecture room	Could my patient benefit from transcatheter valve repair? Bring your mitral and/or tricuspid regurgitation echocardiographic studies and discuss them with an expert <i>Sponsored by GE Healthcare & Abbott</i>		
17:15 - 18:00	Station 6 Research Gateway	Valvular, pericardial, congenital and tumours of the heart		
17:15 - 18:00	Station 7 Research Gateway	Pulmonary vascular intervention: a new world to explore for the interventional cardiologist		
17:30 - 17:45	Tutorials 6 Lecture room	Could my patient benefit from transcatheter valve repair? Bring your mitral and/or tricuspid regurgitation echocardiographic studies and discuss them with an expert <i>Sponsored by GE Healthcare & Abbott</i>		
17:45 - 18:00	Tutorials 6 Lecture room	Could my patient benefit from transcatheter valve repair? Bring your mitral and/or tricuspid regurgitation echocardiographic studies and discuss them with an expert <i>Sponsored by GE Healthcare & Abbott</i>		

SATURDAY, 26 AUGUST



Young
Community Track



Spotlight of
the Congress



Mobile App
Interactive Session

INTERVENTIONAL CARDIOLOGY AND CARDIOVASCULAR SURGERY








08:30 - 10:00	Luxembourg Lecture room	Acute coronary syndromes and high-risk PCI: state of the art		
08:30 - 09:35	Clinical Case Station Research Gateway	Interventions in valves		
10:15 - 11:15	Tutorials 8 Lecture room	Access and closure management for percutaneous mechanical circulatory support devices - theory and hands-on session <i>Sponsored by ABIOMED</i>		
11:15 - 12:15	Luxembourg Lecture room	Management of cardiogenic shock: haemodynamic support device selection, avoiding complications and more		
11:15 - 12:00	Station 4 Research Gateway	Intracoronary physiology in special situations		
11:30 - 12:00	Tutorials 8 Lecture room	Understanding the importance of extensive revascularisation with pMCS <i>Sponsored by ABIOMED</i>		
12:15 - 13:00	Station 4 Research Gateway	Drug-coated balloons, stents, and scaffolds		
13:15 - 14:00	Station 4 Research Gateway	Renal failure and bleeding in PCI patients		
14:00 - 15:15	Digital Health Stage Digital Health Area	Meet the Experts: robots have arrived - are doctors still needed?		
14:00 - 15:15	Luxembourg Lecture room	PCI complications: the lyrics from my worst nightmares		
14:15 - 15:00	Station 4 Research Gateway	From patent foramen ovale to paravalvular leak closure...		
15:00 - 17:00	Tutorials 8 Lecture room	The future pipeline of percutaneous mechanical circulatory support devices <i>Sponsored by ABIOMED</i>		
15:15 - 16:00	Station 4 Research Gateway	TAVI outcomes: from pre-hospitalisation through valve choice and platelet reactivity		
15:30 - 16:30	Science Box 3 Research Gateway	Intracoronary physiology in percutaneous coronary intervention		
16:15 - 17:00	Station 4 Research Gateway	Left atrial appendage occlusion: where are we now and where are we going?		
16:30 - 17:30	Luxembourg Lecture room	Intracoronary imaging physiology: all you need to know		
17:15 - 18:00	Station 4 Research Gateway	Heart transplantation 360°: before, during and after the index procedure		

SATURDAY, 26 AUGUST


DISEASES OF THE AORTA, PERIPHERAL VASCULAR DISEASE, STROKE






10:15 - 11:00	Podgorica Lecture room	Advancing cardiovascular medicine through novel applications of cardiac biomarkers <i>Sponsored by Abbott</i>		
11:15 - 12:00	Station 9 Research Gateway	Arterial occlusive disease: a chronic pandemic needing attention to detail		
12:15 - 13:00	Station 9 Research Gateway	The heart and the brain		

CARDIOVASCULAR PHARMACOLOGY

08:30 - 10:00	Vermeer The Hub	Great Debate: controversies in the contemporary management of HFrEF		
11:00 - 12:00	ESC TV Stage	Pharma Made Easy		
12:45 - 13:45	Vilnius Lecture room	Latest advancements in low-density lipoprotein cholesterol (LDL-C) lowering therapies and cardiovascular outcome trials <i>Sponsored by Daiichi Sankyo</i>		
15:30 - 16:15	Stockholm Lecture room	Fine-tuning post-acute coronary syndrome cardio protection: the case for early and aggressive lipid-lowering <i>Sponsored by Medscape Education Global - Supported by an unrestricted educational grant from Sanofi</i>		
15:30 - 16:15	Vilnius Lecture room	Practical insights for your atrial fibrillation patients <i>Sponsored by Daiichi Sankyo</i>		
16:15 - 17:00	Station 9 Research Gateway	Pharmacotherapy in myocardial infarction		
16:30 - 17:30	Riga Lecture room	What does the future hold for factor XIa vs. factor Xa inhibitors in atrial fibrillation, acute coronary syndrome and stroke?		
17:15 - 18:00	Station 9 Research Gateway	Statins, bempedoic acid and ezetimibe: novel findings		

HYPERTENSION

08:30 - 09:30	ESC TV Stage	Cardiology Toolbox: Difficult issues in blood pressure management		
08:30 - 10:00	Riga Lecture room	Challenges in hypertension management		

10:15 - 11:00	Vermeer The Hub	Treatment efficacy and adherence: the virtuous circle in hypertension management <i>Sponsored by Servier</i>		
10:15 - 11:00	Bratislava Lecture room	Renal denervation: a turning point in hypertension management <i>Sponsored by Medtronic</i>		
11:15 - 12:15	Riga Lecture room	Hypertension and heart failure: a dangerous crossroads <i>Joint session with the European Society of Hypertension (ESH)</i>		
13:15 - 14:00	Station 9 Research Gateway	Biomarkers and genetics in hypertension		
14:00 - 15:15	Riga Lecture room	Renal denervation in hypertension management: back in prime position?		
14:15 - 15:00	Station 9 Research Gateway	Hypertension phenotypes and arterial stiffness		
15:15 - 16:00	Station 9 Research Gateway	Challenges in hypertension management and gender aspects		

SATURDAY, 26 AUGUST

Satellite Symposium sponsored by Novartis

Lp(a): from buzzword to bedside



Join us for a patient case-based
discussion on where to start with
Lp(a) testing and which actions
you can take now!

Date: Saturday 26 August, 10:15–11:00 CEST

Room: Bucharest

Channel: 2



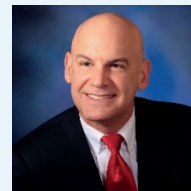
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Jaimini Cegla
UK



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USA

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**Find out more at
Novartis booth A500**

SUNDAY, 27 AUGUST

08:00 - 18:00		Member exclusives in the ESC Professional Members and FESC Lounges		
08:15 - 18:00		Research Gateway - Home of abstracts and clinical cases. Discuss new research and clinical practice with presenters		
15:30 - 16:15		Awards Ceremony in Hub Mondrian		

Keep time to visit the Exhibition area, the Digital Health area, the Lounge and Exchange area, the ESC TV Stage, the Global Community with National Cardiac Society stands, their Daily Highlights and the joint sessions

MISCELLANEOUS TOPICS

07:30 - 08:15	Global Stage Global Community	Daily Highlights by the Singapore Cardiac Society <i>This session is brought to you by the Singapore Cardiac Society and is not part of the official ESC programme</i>		
08:10 - 08:25	ESC TV Stage	ESC TV Morning Show		
08:30 - 10:00	Amsterdam Lecture room	HOT LINE 4		
08:30 - 10:00	Podgorica Lecture room	Basic and Translational Late-Breaking Science session		
09:25 - 09:45	ESC TV Connect	Meet the ESC Gold Medallist - Silvia Priori		
11:00 - 11:45	Global Stage Global Community	Daily Highlights by the Asian Pacific Society of Cardiology <i>This session is brought to you by the Asian Pacific Society of Cardiology and is not part of the official ESC programme</i>		
11:00 - 12:00	ESC TV Stage	Diagnostics Made Easy		
11:15 - 12:15	Amsterdam Lecture room	HOT LINE 5		
12:45 - 13:15	Mondrian The Hub	Memorial lecture for John Jarcho		
12:45 - 13:45	Clinical Case Corner Research Gateway	Best Clinical Cases Awards Session		
13:15 - 13:45	ESC TV Stage	The Great (Interactive) Cardiology Extravaganza		
13:15 - 14:15	Global Stage Global Community	Daily Highlights by the French Society of Cardiology <i>This session is brought to you by the French Society of Cardiology and is not part of the official ESC programme</i>		

14:00 - 14:45	ESC TV Stage	ESC TV Round Table - Women leadership in cardiology		LIVE channel 7
14:00 - 15:15	Rembrandt The Hub	Ask the Trialists from Hot Line 4		
14:00 - 15:15	Mondrian The Hub	Practice-changing studies from NEJM 2022-2023 <i>Joint session with the New England Journal of Medicine (NEJM)</i>		
15:30 - 16:15	Mondrian The Hub	Awards ceremony		
15:45 - 16:30	Global Stage Global Community	Daily Highlights by the Chilean Society of Cardiology and Cardiovascular Surgery <i>This session is brought to you by the Chilean Society of Cardiology and Cardiovascular Surgery and is not part of the official ESC programme</i>		LIVE channel 8
16:30 - 17:30	Amsterdam Lecture room	HOT LINE 6		LIVE channel 1
16:30 - 17:30	Rembrandt The Hub	Ask the Trialists from Hot Line 5		
16:30 - 17:30	ESC TV Stage	Cardiology Quiz		LIVE channel 7
17:45 - 18:15	ESC TV Stage	The Day in Focus		LIVE channel 7
18:00 - 18:45	Global Stage Global Community	Daily Highlights by the Portuguese Society of Cardiology <i>This session is brought to you by the Portuguese Society of Cardiology and is not part of the official ESC programme</i>		LIVE channel 8









HEART FAILURE

08:15 - 09:00	Station 3 Research Gateway	Pathophysiological insights into varying heart failure phenotypes		
08:15 - 09:00	Station 4 Research Gateway	Comorbidities and heart failure: cause and effect		
08:30 - 09:30	Global Stage Global Community	Rapid optimisation of evidence-based treatment for heart failure with reduced ejection fraction: how to do it <i>Joint session with the Korean Society of Cardiology (KSC)</i>	★	LIVE channel 8
08:30 - 10:00	Rembrandt The Hub	Weight loss as a therapeutic target in HFpEF: dawn of a new era?		
08:30 - 10:00	Bucharest Lecture room	State-of-the art treatment of HFmrEF and HFpEF in 2023	★	LIVE channel 3
09:00 - 10:00	Science Box 2 Research Gateway	Insights from recent HFREF trials 2	★	
09:00 - 10:00	Tutorials 8 Lecture room	Understanding the importance of haemodynamic support for PCI <i>Sponsored by ABIOMED</i>		

09:15 - 10:00	Station 3 Research Gateway	Heart failure with preserved ejection fraction: bedside		
09:15 - 10:00	Station 4 Research Gateway	Acute heart failure: prevention and treatment		
09:30 - 10:15	Tutorials 2 Lecture room	Meet the expert: how to implement SGLT2 inhibitors in the management of patients with heart failure <i>Sponsored by Boehringer Ingelheim and Eli Lilly and Company</i>		
10:15 - 11:00	Rembrandt The Hub	The obesity phenotype of HFpEF: new therapies on our door step? <i>Sponsored by Novo Nordisk</i>		LIVE channel 3
10:15 - 11:00	Station 3 Research Gateway	Heart failure with preserved ejection fraction: bench		
10:15 - 11:00	Station 4 Research Gateway	Device therapy in acute heart failure and cardiogenic shock		
10:30 - 11:15	Tutorials 2 Lecture room	Meet the expert: how to implement SGLT2 inhibitors in the management of patients with heart failure <i>Sponsored by Boehringer Ingelheim and Eli Lilly and Company</i>		
11:15 - 12:15	Rembrandt The Hub	2023 Focused update of the 2021 ESC Guidelines for the diagnosis and treatment of acute and chronic heart failure - Ask the Guidelines Task Force	★	LIVE channel 3
11:15 - 12:00	Station 3 Research Gateway	Aspects of epidemiology, aetiology, and outcomes in heart failure		
11:30 - 12:30	Science Box 2 Research Gateway	Cardiotoxicity of cancer therapies		
11:30 - 12:15	Tutorials 2 Lecture room	The heart failure challenge: a practical approach to heart failure treatment with SGLT2 inhibitors <i>Sponsored by Boehringer Ingelheim and Eli Lilly and Company</i>		
12:00 - 13:00	Global Stage Global Community	Implementation of heart failure therapy: different approaches in the Netherlands and Norway <i>Organised in collaboration with the Netherlands Society of Cardiology and the Norwegian Society of Cardiology</i>		LIVE channel 8
12:15 - 13:00	Station 3 Research Gateway	The growing importance of phenotyping in heart failure		
12:45 - 13:45	Vermeer The Hub	Practical guidance to implement heart failure treatment with SGLT2 inhibitors in the outpatient setting <i>Sponsored by Boehringer Ingelheim and Eli Lilly and Company</i>		LIVE channel 2
12:45 - 13:45	Riga Lecture room	Implementing heart failure guidance with collaborative care <i>Organised by Radcliffe Medical Education - Supported by an unrestricted educational grant from AstraZeneca</i>		LIVE channel 5
13:15 - 14:00	Station 3 Research Gateway	Clinical heart failure from diagnostics to treatment		





Spotlight of
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13:45 - 14:45	Tutorials 8 Lecture room	Patients in cardiogenic shock - the importance of LV unloading in ECMO patients - theory and hands-on session <i>Sponsored by ABIOMED</i>		
14:00 - 15:15	Bucharest Lecture room	Late-breaking science on heart failure		
14:00 - 15:00	Clinical Case Corner Research Gateway	Heart failure (2)	 	
14:00 - 14:45	Tutorials 2 Lecture room	The heart failure challenge: a practical approach to heart failure treatment with SGLT2 inhibitors <i>Sponsored by Boehringer Ingelheim and Eli Lilly and Company</i>		
14:15 - 15:00	Station 3 Research Gateway	Advanced heart failure therapies: transplant and MCS		
14:30 - 15:30	Global Stage Global Community	How to optimise the management of patients with worsening heart failure <i>Joint session with the Canadian Cardiovascular Society (CCS)</i>		
15:00 - 15:45	Tutorials 2 Lecture room	Meet the expert: how to implement SGLT2 inhibitors in the management of patients with heart failure <i>Sponsored by Boehringer Ingelheim and Eli Lilly and Company</i>		
15:15 - 16:00	Station 3 Research Gateway	Options for advanced heart failure		
15:30 - 16:15	Rembrandt The Hub	Baroreflex activation therapy for HFrEF patients: long-term data and real-world experience <i>Sponsored by Charité Friends & Sponsors Trust - Supported by an educational grant from CVR</i>		
16:00 - 16:45	Tutorials 2 Lecture room	The heart failure challenge: a practical approach to heart failure treatment with SGLT2 inhibitors <i>Sponsored by Boehringer Ingelheim and Eli Lilly and Company</i>		
16:15 - 17:00	Station 3 Research Gateway	Pharmacotherapy in heart failure		
16:30 - 17:30	Bucharest Lecture room	Guidelines in Practice: 2023 Focused update of the 2021 ESC Guidelines for the diagnosis and treatment of acute and chronic heart failure		
17:00 - 17:45	Tutorials 2 Lecture room	The heart failure challenge: a practical approach to heart failure treatment with SGLT2 inhibitors <i>Sponsored by Boehringer Ingelheim and Eli Lilly and Company</i>		
17:15 - 18:00	Station 3 Research Gateway	Complex and novel interventions for heart failure		

PREVENTIVE CARDIOLOGY

08:15 - 09:00	Station 10 Research Gateway	Physical inactivity and exercise
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08:30 - 10:00	Oslo Lecture room	Coronary heart disease risk prediction in asymptomatic patients: what works best?		
09:00 - 11:00	Tutorials 4 Lecture room	Open discussion on cardiovascular complications of influenza and COVID-19 infections <i>Sponsored by Sanofi</i>		
09:15 - 10:00	Station 10 Research Gateway	Cardiovascular risk assessment (3)		
10:15 - 10:45	ESC TV Stage	ESC TV Perspectives - GLP-1 agonists: will they change medicine forever?		
10:15 - 11:15	Science Box 2 Research Gateway	What's new in lipid lowering?		
10:15 - 11:15	Station 10 Research Gateway	Cardiovascular risk assessment: biomarkers		
11:15 - 12:15	Van Gogh The Hub	From risk factor management to treatment optimisation in patients with cardiac disease <i>Organised in collaboration with the ESC Council for Cardiology Practice and the Netherlands Society of Cardiology</i>		
11:15 - 12:15	Mondrian The Hub	Global burden of cardiovascular disease and risks: what should European cardiovascular clinicians do? <i>Joint session with the Journal of the American College of Cardiology (JACC)</i>		
11:15 - 12:15	Oslo Lecture room	Guidelines in Practice: 2023 ESC Guidelines for the Management of Cardiovascular Disease in Patients with Diabetes		
11:15 - 12:00	Station 10 Research Gateway	Risk factors and prevention: lipids (3)		
12:15 - 13:00	Station 10 Research Gateway	Risk factors: obesity (1)		
13:15 - 14:00	Station 10 Research Gateway	Diabetes and the heart (3)		
14:00 - 15:15	Oslo Lecture room	Obesity: managing cardiovascular risk across generations		
14:15 - 15:00	Station 10 Research Gateway	Cardiac rehabilitation: the spectrum from mechanisms to clinical outcomes		
15:15 - 16:00	Station 10 Research Gateway	COVID and heart disease		
16:30 - 17:30	Van Gogh The Hub	Guidelines in Practice: cardiovascular prevention, what are the take-home messages for the general practitioner? <i>Organised in collaboration with the ESC Council for Cardiology Practice and the Netherlands Society of Cardiology</i>		



CARDIOVASCULAR DISEASE IN SPECIAL POPULATIONS

11:10 - 12:15	Clinical Case Station Research Gateway	Cases of pharmacological complications		
13:15 - 14:00	Station 6 Research Gateway	Autoimmune disease and heart disease: clinical presentation and outcomes		
14:00 - 15:15	Van Gogh The Hub	Meet the Experts: cardiovascular care in complex elderly patients <i>Organised in collaboration with the ESC Council for Cardiology Practice and the Netherlands Society of Cardiology</i>		
14:15 - 15:00	Station 6 Research Gateway	Sex differences in heart disease: epidemiology		
15:15 - 16:00	Station 6 Research Gateway	Heart complications in noncardiac surgery		
15:30 - 16:30	Science Box 2 Research Gateway	Cardiovascular risk in women		
16:15 - 17:00	Station 6 Research Gateway	Heart disease in the elderly: treatment and outcomes		
16:15 - 17:00	Station 10 Research Gateway	T-cells, checkpoint inhibitors, and cardiac complications		
16:30 - 17:30	Oslo Lecture room	Precision medicine for preventing cardiovascular disease in diabetes <i>Joint session with the European Association for the Study of Diabetes (EASD)</i>		
17:15 - 18:00	Station 6 Research Gateway	Pregnancy: treatment and outcomes		
17:15 - 18:00	Station 10 Research Gateway	Imaging in cardio-oncology		


CARDIOVASCULAR NURSING AND ALLIED PROFESSIONS

12:15 - 13:00	Station 6 Research Gateway	Disease and symptom perceptions in cardiac arrhythmias and associated care		
12:45 - 13:45	Science Box 1 Research Gateway	Innovative models of cardiovascular care		
12:45 - 13:45	Science Box 3 Research Gateway	Nursing and Allied Professions Investigator Awards		


IMAGING

08:15 - 09:00	Station 1 Research Gateway	Strain echocardiography and early detection of disease
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08:30 - 09:30	ESC TV Stage	Cardiology Toolbox: Echocardiography of valve diseases - Condensed state of the art		
08:30 - 10:00	Bratislava Lecture room	Advances in diagnosis and risk stratification of valvular heart disease		
09:00 - 10:00	Tutorials 10 Lecture room	Hands-on with beating heart simulator/wet bench, with 4D transesophageal and 4D intracardiac echocardiography <i>Sponsored by Siemens Healthineers - In collaboration with Edwards Lifesciences</i>		
09:00 - 10:30	Tutorials 7 Lecture room	Learning by doing. Assessing left and right ventricle function using strain <i>Sponsored by GE Healthcare</i>		
09:00 - 10:30	Tutorials 5 Lecture room	Multi-modality imaging in the diagnosis and follow up of arrhythmogenic cardiomyopathy <i>Sponsored by Philips</i>		
09:15 - 10:00	Station 1 Research Gateway	Multiple applications of stress imaging		
10:00 - 11:00	Tutorials 9 Lecture room	The role of cardiac computed tomography imaging in coronary artery disease management <i>Sponsored by Siemens Healthineers</i>		
10:15 - 11:00	Stockholm Lecture room	Challenging the standard workflow in cardiology imaging <i>Sponsored by Philips</i>		
10:15 - 11:15	Science Box 1 Research Gateway	Cutting-edge echocardiography for diagnosis, tissue characterisation and therapy		
10:15 - 11:00	Station 1 Research Gateway	New insights into aortic stenosis		
11:00 - 12:00	Tutorials 10 Lecture room	Real world next level artificial intelligence in echocardiography <i>Sponsored by Siemens Healthineers</i>		
11:00 - 12:30	Tutorials 7 Lecture room	Echocardiography with your phone? It's in your pocket <i>Sponsored by GE Healthcare</i>		
11:00 - 12:30	Tutorials 5 Lecture room	Multi-modality imaging for percutaneous mitral valve replacement or repair <i>Sponsored by Philips</i>		
11:15 - 12:15	Bratislava Lecture room	Imaging evaluation of heart failure with preserved ejection fraction: all you need to know!		
11:15 - 12:00	Station 1 Research Gateway	Exploring heart morphology and function with cutting-edge cardiac MRI technology		
12:00 - 13:00	Tutorials 9 Lecture room	The role of cardiovascular magnetic resonance imaging in non-ischaemic cardiomyopathies <i>Sponsored by Siemens Healthineers</i>		
12:15 - 13:00	Station 1 Research Gateway	Unveiling the secrets of the heart: exploring cardiomyopathies with cardiac MRI		
13:00 - 14:00	Tutorials 10 Lecture room	Transcatheter tricuspid valve therapy screening in echocardiography <i>Sponsored by Siemens Healthineers</i>		




13:00 - 14:30	Tutorials 7 Lecture room	The future of your echo routine: how to perform a standard exam faster <i>Sponsored by GE Healthcare</i>		
13:00 - 14:30	Tutorials 5 Lecture room	Clinical and multi-modality imaging approach for left atrial appendage closure: patient as well as equipment selection and device delivery <i>Sponsored by Philips</i>		
14:00 - 15:20	Bratislava Lecture room	Late-breaking science on imaging		
14:00 - 15:00	Science Box 1 Research Gateway	Coronary plaque characterisation: from proteomics to artificial intelligence		
14:00 - 15:00	Tutorials 9 Lecture room	The role of cardiac computed tomography imaging in structural heart disease percutaneous interventions <i>Sponsored by Siemens Healthineers</i>		
15:00 - 16:30	Tutorials 5 Lecture room	Multi-modality cardiac imaging for diagnosis of paravalvular complications following surgery <i>Sponsored by Philips</i>		
15:00 - 16:30	Tutorials 7 Lecture room	Live scanning and hands-on tricuspid echocardiography: from anatomy to full diagnostic <i>Sponsored by GE Healthcare & Abbott</i>		
15:10 - 16:15	Clinical Case Station Research Gateway	Imaging		
15:30 - 16:30	Science Box 1 Research Gateway	Molecular imaging of the heart: the added value of PET		
16:00 - 17:00	Tutorials 9 Lecture room	The role of cardiovascular magnetic resonance imaging in ischaemic heart disease <i>Sponsored by Siemens Healthineers</i>		
16:00 - 17:00	Tutorials 10 Lecture room	Challenging cases with transoesophageal echocardiography and hands-on with simulators / wet bench <i>Sponsored by Siemens Healthineers - In collaboration with Edwards Lifesciences</i>		
16:30 - 17:30	Bratislava Lecture room	Echocardiography in transcatheter interventions for mitral and tricuspid regurgitation: take it to the next level		
17:00 - 18:00	Tutorials 5 Lecture room	Multi-modality imaging in the diagnosis and follow up of hypertrophic cardiomyopathy <i>Sponsored by Philips</i>		
17:00 - 18:00	Tutorials 7 Lecture room	Echo in heart failure - what is the status now? <i>Sponsored by GE Healthcare</i>		

E-CARDIOLOGY/DIGITAL HEALTH, PUBLIC HEALTH, HEALTH ECONOMICS, RESEARCH METHODOLOGY


08:15 - 09:00	Station 9 Research Gateway	Harnessing the power of artificial intelligence in the clinic		
08:30 - 10:00	Digital Health Stage Digital Health Area	Digital solutions to the healthcare crisis		

09:15 - 10:00	Station 9 Research Gateway	Advancing remote monitoring		
10:00 - 11:00	Tutorials 3 Lecture room	Remote heart rhythm screening and monitoring in the elderly population: is it really feasible? <i>Sponsored by Daiichi Sankyo</i>		
11:15 - 12:15	Digital Health Stage Digital Health Area	Why is everybody talking about AI chatbots like ChatGPT?		
15:00 - 16:00	Tutorials 9 Lecture room	Heart team meeting: an immersive digital experience from Cleveland Clinic in complex valve procedure planning <i>Sponsored by Siemens Healthineers</i>		
15:15 - 15:30	ESC TV Stage	ESC TV Spotlight - Digital technologies and applications in CV medicine		
15:45 - 16:05	Digital Health Stage Digital Health Area	Remote management of acute arrhythmias: Leicester atrial fibrillation virtual ward <i>Sponsored by Alivecor</i>		
15:45 - 16:15	ESC TV Stage	ESC TV Perspectives - Is the future of cardiology digital?		
16:15 - 17:00	Station 8 Research Gateway	Innovations in public health and health economics (3)		
16:30 - 17:30	Digital Health Stage Digital Health Area	The best of The European Heart Journal - Digital Health 2022-2023 <i>Joint session with the European Heart Journal - Digital Health</i>		

ARRHYTHMIAS AND DEVICE THERAPY






08:15 - 09:00	Station 2 Research Gateway	Adjunctive targets and strategies for atrial fibrillation ablation		
08:30- 10:00	Vermeer The Hub	Great Debate: how to manage patients with heart failure and atrial fibrillation		 
08:30- 10:00	Mondrian The Hub	The Lancet Commission on sudden cardiac death <i>Joint session with The Lancet</i>		
08:30- 10:00	Stockholm Lecture room	New modalities and strategies in catheter ablation of atrial fibrillation		
08:30- 09:35	Clinical Case Station Research Gateway	Cases of ventricular arrhythmias		
09:00- 10:00	Science Box 1 Research Gateway	Atrial fibrillation: beyond stroke prevention and rhythm control		
09:15 - 10:00	Station 2 Research Gateway	Insights into catheter ablation of non-paroxysmal atrial fibrillation		

09:30 - 10:30	Tutorials 11 Lecture room	How to optimise cardiac resynchronisation therapy devices for improved patient outcomes. Should we aim for narrow QRS? <i>Sponsored by Abbott</i>		
09:45 - 11:00	Tutorials 1 Lecture room	Opportunities for atrial fibrillation detection and monitoring - embedding new digital health technology in clinical practice <i>Sponsored by BMS / Pfizer Alliance</i>		
10:15 - 11:00	Van Gogh The Hub	How can targeting FXI(a) advance antithrombotic therapy for stroke prevention? <i>Sponsored by Bayer</i>		
10:15 - 11:00	Luxembourg Lecture room	Revealing asymptomatic atrial fibrillation and hypertension in the fight against stroke <i>Sponsored by OMRON Healthcare Europe</i>		
10:15 - 11:00	Station 2 Research Gateway	Ion channel diseases: risk stratification and treatment		
11:00 - 12:00	Tutorials 11 Lecture room	Current Guidelines (ESC/HRS) on conduction system pacing and the relevance of fusion-pacing <i>Sponsored by Abbott</i>		
11:15 - 12:15	Stockholm Lecture room	Guidelines in Practice: risk stratification for sudden cardiac death in dilated cardiomyopathy - time to move beyond ejection fraction?		
11:15 - 12:00	Station 2 Research Gateway	Screening and monitoring strategies for arrhythmias		
11:30 - 12:30	Clinical Case Corner Research Gateway	Syncope	 	
11:30 - 12:30	Science Box 1 Research Gateway	Risk stratification in ventricular arrhythmias		
12:30 - 13:00	Station 2 Research Gateway	Understanding the ECG and imaging: criteria to predict cardiac disease		
12:30 - 13:30	Tutorials 11 Lecture room	The importance of fusion pacing in heart failure. AV-synchrony optimisation algorithm in current cardiac resynchronisation therapy devices <i>Sponsored by Abbott</i>		
12:45 - 13:45	Rembrandt The Hub	A multidisciplinary approach to type 2 diabetes, obesity, and cardiovascular diseases: current evidence and a glimpse into the future <i>Sponsored by Novo Nordisk</i>		
12:45 - 13:45	Oslo Lecture room	Optimising atrial fibrillation detection and management: a case study review <i>Sponsored by BMS/Pfizer Alliance</i>		
13:15 - 14:00	Station 1 Research Gateway	New approaches for the prediction and prevention of ventricular arrhythmias and sudden cardiac death in ischaemic heart disease		
13:15 - 14:00	Station 2 Research Gateway	Cryoablation, electroporation and ethanol ablation in patients with atrial fibrillation		
14:00 - 15:15	Digital Health Stage Digital Health Area	Digital tools to enhance atrial fibrillation care		

14:00 - 15:15	Stockholm Lecture room	Atrial and right ventricular pacing: when less is more		
14:00 - 15:00	Tutorials 11 Lecture room	Left bundle branch area pacing and cardiac resynchronisation therapy. The benefits of QRS narrowing <i>Sponsored by Abbott</i>		
14:00 - 15:00	Tutorials 3 Lecture room	A decade of non-vitamin K antagonist oral anticoagulants - do we know it all? <i>Sponsored by Daiichi Sankyo</i>		
14:15 - 15:00	Station 1 Research Gateway	Risk stratification, devices, and ablation in the management of malignant ventricular arrhythmias		
14:15 - 15:00	Station 2 Research Gateway	Catheter ablation of atrial fibrillation: different pre-, peri- and post-ablation strategies		
14:30 - 15:30	Tutorials 1 Lecture room	Tailored anticoagulation management for patients with non-valvular atrial fibrillation and comorbidities <i>Sponsored by BMS / Pfizer Alliance</i>		
15:15 - 16:00	Station 1 Research Gateway	Novel approaches for predicting and treating ventricular arrhythmias		
15:15 - 16:00	Station 2 Research Gateway	Novel approaches and technologies for catheter ablation of atrial fibrillation		
15:30 - 16:15	Stockholm Lecture room	Detecting, treating, and managing cardiac arrhythmias with proven innovations <i>Sponsored by Medtronic</i>		
15:30 - 16:30	Tutorials 11 Lecture room	Enhancing patient safety in device therapy: detecting and managing lead-related complications <i>Sponsored by Abbott</i>		
16:15 - 17:00	Station 1 Research Gateway	Device complications and lead extraction		
16:15 - 17:00	Station 2 Research Gateway	New technologies and efficacy of catheter ablation procedures in atrial fibrillation		
16:30 - 17:35	Mondrian The Hub	Registries on atrial fibrillation and sudden death		
16:30 - 17:30	Stockholm Lecture room	Difficult decisions in atrial fibrillation patients: who and how to anticoagulate		
16:45 - 17:45	Science Box 1 Research Gateway	Novel insights into epidemiology and genetic background of sudden cardiac death		
17:15 - 18:00	Station 1 Research Gateway	Recent advances in implantable cardioverter defibrillator therapy and remote monitoring		
17:15 - 18:00	Station 2 Research Gateway	Catheter ablation of atrial fibrillation: efficacy and complications		



CORONARY ARTERY DISEASE, ACUTE CORONARY SYNDROMES, ACUTE CARDIAC CARE

08:15 - 09:00	Station 5 Research Gateway	Ischaemia without obstructive disease		
08:15 - 09:00	Station 6 Research Gateway	Risk stratification in acute coronary syndromes with cardiogenic shock		
08:30 - 10:00	Van Gogh The Hub	Optimising the interface between primary and secondary care: from acute to chronic management <i>Organised in collaboration with the ESC Council for Cardiology Practice and the Netherlands Society of Cardiology</i>		
08:30 - 10:00	Riga Lecture room	Pharmacotherapy in acute coronary syndromes		
08:30 - 10:00	Lisbon Lecture room	The ISCHEMIA trial: unanswered questions		
09:00 - 10:00	Clinical Case Corner Research Gateway	Coronary rarities	 	
09:00 - 10:00	Science Box 3 Research Gateway	Predicting survival in cardiac arrest		
09:15 - 10:00	Station 5 Research Gateway	Prognostic markers in chronic coronary syndrome		
09:15 - 10:00	Station 6 Research Gateway	MINOCA in clinical practice (1)		
10:15 - 11:00	Vermeer The Hub	Hypertension management of patient with cardiometabolic comorbidities: moving from a disease-centred to a patient-centred approach <i>Sponsored by Servier</i>		
10:15 - 11:00	Station 5 Research Gateway	High risk patients with coronary artery disease		
10:15 - 11:00	Station 6 Research Gateway	Prognostication and mechanical support in cardiogenic shock		
11:15 - 12:15	Vermeer The Hub	Great Debate: extracorporeal membrane oxygenation (ECMO) is indicated for cardiogenic shock complicating acute myocardial infarction		
11:15 - 12:20	Lisbon Lecture room	Clinical trial updates on intervention and acute coronary syndromes		
11:15 - 12:00	Station 5 Research Gateway	Risk stratification in chronic coronary syndromes		
12:15 - 13:00	Station 5 Research Gateway	Pharmacology in coronary artery disease		
12:45 - 13:45	Science Box 2 Research Gateway	The role of non-invasive imaging in estimating risk in acute coronary syndromes		

13:15 - 14:00	Station 5 Research Gateway	Revascularisation options in coronary artery disease		
14:00 - 15:15	Vermeer The Hub	Great Debate: the Universal Definition of Myocardial Infarction is flawed and should be put to rest		LIVE channel 2
14:00 - 15:15	Lisbon Lecture room	Revascularisation dilemmas in chronic coronary syndromes		LIVE channel 5
14:15 - 15:00	Station 5 Research Gateway	Bench to bedside in acute coronary syndromes: from infarction size in animal studies to long-term development of chronic coronary syndrome		
15:15 - 16:00	Station 5 Research Gateway	Risk stratification in acute coronary syndromes (3)		
16:15 - 17:00	Station 5 Research Gateway	Real-world evidence in acute coronary syndromes (3)		
16:30 - 17:30	Lisbon Lecture room	Guidelines in Practice: evolving management of intermediate high-risk acute pulmonary embolism		
17:15 - 18:00	Station 5 Research Gateway	Pharmacotherapy of acute coronary syndromes in clinical practice		

BASIC SCIENCE

08:15 - 09:00	Station 8 Research Gateway	Metabolism and cardiac disease		
09:15 - 10:00	Station 8 Research Gateway	Genetics		
10:15 - 11:00	Station 8 Research Gateway	Macrophages and inflammation		
11:15 - 12:15	Podgorica Lecture room	Novel approaches to cardiac regeneration		
11:15 - 12:00	Station 8 Research Gateway	Myocardial remodelling (3)		
12:15 - 13:00	Station 8 Research Gateway	Innovation in molecular cardiology		
13:15 - 14:00	Station 8 Research Gateway	Vascular homeostasis: senescence and oxidative stress		
14:00 - 15:15	Podgorica Lecture room	Organelle stress in cardiovascular disease		
14:15 - 15:00	Station 8 Research Gateway	Therapeutic strategies to combat vascular disease		

15:15 - 16:00	Station 8 Research Gateway	Basic science and biomarkers		
16:30 - 17:30	Podgorica Lecture room	Translational insights from cardioimmunology for human heart failure	★	
17:15 - 18:00	Station 8 Research Gateway	Myocardial biology		

VALVULAR, MYOCARDIAL, PERICARDIAL, PULMONARY, CONGENITAL HEART DISEASE

08:15 - 09:00	Station 7 Research Gateway	Reconciling load and flow in aortic stenosis		
08:30 - 10:00	Vilnius Lecture room	Molecular approaches to the treatment of pulmonary hypertension		LIVE 5 channel
09:15 - 10:00	Station 7 Research Gateway	Tricuspid regurgitation: multicausality and outcomes		
09:30 - 11:00	Tutorials 6 Lecture room	Imaging the mitral valve: timely patient selection and role of echocardiography in mitral regurgitation transcatheter treatment <i>Sponsored by GE Healthcare & Abbott</i>		
09:45 - 10:45	Global Stage Global Community	Implementation of the 2022 ESC/ERS Guidelines for the Diagnosis and Treatment of Pulmonary Hypertension: perspectives from Ukraine and France <i>Organised in collaboration with the Ukrainian Association of Cardiology and the French Society of Cardiology</i>		LIVE 8 channel
10:15 - 11:05	Clinical Case Corner Research Gateway	Cardiac masses	Y	📱
10:15 - 11:15	Science Box 3 Research Gateway	Contemporary management of hypertrophic cardiomyopathy		
10:15 - 11:00	Station 7 Research Gateway	Is artificial intelligence gaining ground in valvular heart disease?		
11:15 - 12:15	Vilnius Lecture room	Acute heart failure in adult congenital heart disease <i>Joint session with the Association for European Paediatric and Congenital Cardiology (AEPC)</i>	★	
11:15 - 12:00	Station 6 Research Gateway	Pharmacotherapy and biomarkers in adult congenital heart disease: do the same rules apply?		
11:15 - 12:00	Station 7 Research Gateway	When valve intervention is not enough		
11:20 - 12:20	Tutorials 1 Lecture room	Navigating challenging clinical scenarios in venous thromboembolism (VTE) patient management <i>Sponsored by BMS / Pfizer Alliance</i>		




11:30 - 13:00	Tutorials 6 Lecture room	Imaging the mitral valve: timely patient selection and role of echocardiography in mitral regurgitation transcatheter treatment <i>Sponsored by GE Healthcare & Abbott</i>		
12:15 - 13:00	Station 7 Research Gateway	How good are we really? Treatment outcomes for infective endocarditis		
12:30 - 13:35	Clinical Case Station Research Gateway	Pulmonary circulation		
13:15 - 14:00	Station 7 Research Gateway	Myocarditis in clinical practice		
13:50 - 14:55	Clinical Case Station Research Gateway	Imaging in congenital heart disease in adults and children		
14:00 - 15:15	Amsterdam Lecture room	2023 ESC Guidelines for the Management of Cardiomyopathies	 	
14:00 - 15:15	Vilnius Lecture room	Current knowledge about COVID-19 myopericarditis: what have we learned?		
14:00 - 15:00	Science Box 3 Research Gateway	Myocardial performance in adult congenital heart disease		
14:15 - 15:00	Station 7 Research Gateway	Hypertrophic cardiomyopathy risk prediction and stratification: death, heart failure, and arrhythmia		
15:15 - 16:15	Clinical Case Corner Research Gateway	Myocarditis (2)	 	
15:15 - 16:00	Station 7 Research Gateway	Non-invasive tools to diagnose and risk stratify pulmonary hypertension		
15:30 - 16:15	Van Gogh The Hub	Why does an expanding data and product portfolio position lytic-free thrombectomy as the first choice for acute pulmonary embolism (PE) treatment? <i>Sponsored by Inari Medical</i>		
15:30 - 16:15	Vermeer The Hub	Diagnostic pearls in the spectrum of amyloid cardiomyopathy: an echo masterclass <i>Sponsored by Pfizer</i>		
15:30 - 16:30	Science Box 3 Research Gateway	Right and left heart disease: which comes first?		
16:00 - 17:30	Tutorials 6 Lecture room	Imaging the mitral valve: timely patient selection and role of echocardiography in mitral regurgitation transcatheter treatment <i>Sponsored by GE Healthcare & Abbott</i>		
16:15 - 17:00	Station 7 Research Gateway	Current treatment of pulmonary hypertension: it is all about vasodilators		
16:30 - 17:30	Vermeer The Hub	2023 ESC Guidelines for the Management of Cardiomyopathies: Ask the Guidelines Task Force		




16:30 - 17:30	Vilnius Lecture room	Guidelines in Practice: 2022 ESC/ERS Guidelines on the Diagnosis and Treatment of Pulmonary Hypertension		LIVE channel 5
16:30 - 17:35	Clinical Case Corner Research Gateway	Tumors of the heart		
16:45 - 17:45	Global Stage Global Community	Multivalve rheumatic heart disease: clinical challenges <i>Joint session with the Argentine Society of Cardiology (ASC)</i>		LIVE channel 8
17:15 - 18:00	Station 7 Research Gateway	Cardiomyopathies in myocardial disease		

INTERVENTIONAL CARDIOLOGY AND CARDIOVASCULAR SURGERY



08:15 - 10:00	Luxembourg Lecture room	Heart Team: threats and opportunities <i>Joint session with the European Association for Cardio-Thoracic Surgery (EACTS)</i>		
10:15 - 11:00	Mondrian The Hub	ESC Andreas Grüntzig Lecture in Interventional Cardiology		
10:15 - 11:15	Tutorials 8 Lecture room	Access and closure management for percutaneous mechanical circulatory support devices - theory and hands-on session <i>Sponsored by ABIOMED</i>		
11:15 - 12:15	Luxembourg Lecture room	Myocardial revascularisation spotlight: what's new in CABG vs. PCI		LIVE channel 6
11:15 - 12:00	Station 4 Research Gateway	Coronary epicardial and microvascular physiology		
11:30 - 12:30	Science Box 3 Research Gateway	Transcatheter aortic valve implantation topical challenges		
11:30 - 12:00	Tutorials 8 Lecture room	Understanding the importance of extensive revascularisation with pMCS <i>Sponsored by ABIOMED</i>		
12:15 - 13:00	Station 4 Research Gateway	Drug-eluting stents		
13:15 - 14:00	Station 4 Research Gateway	Radial artery access for interventional procedures		
14:15 - 15:00	Station 4 Research Gateway	Chronic total occlusions		
15:00 - 16:30	Tutorials 8 Lecture room	The future pipeline of percutaneous mechanical circulatory support devices <i>Sponsored by ABIOMED</i>		
15:15 - 16:00	Station 4 Research Gateway	Technical aspects of TAVI and valve-in-valve procedures		
16:15 - 17:00	Station 4 Research Gateway	Mitral valve transcatheter edge-to-edge repair		

16:30 - 17:30	Luxembourg Lecture room	Guidelines in Practice: a patient with atrial fibrillation, renal disease, and PCI after recent myocardial infarction who now requires surgery for colorectal cancer	
16:30 - 17:30	Clinical Case Corner Research Gateway	Vasospastic angina in clinical practice	 
17:15 - 18:00	Station 4 Research Gateway	Tricuspid valve intervention	

DISEASES OF THE AORTA, PERIPHERAL VASCULAR DISEASE, STROKE

09:50 - 10:55	Clinical Case Station Research Gateway	Aortic diseases		
10:15 - 11:00	Station 9 Research Gateway	The thoracoabdominal aorta in the spotlight: aneurysms, dissections, and their prognosis		
11:15 - 12:00	Station 9 Research Gateway	Acute and chronic pathology of the venous system: a grey zone needing a spotlight		
12:15 - 13:00	Station 9 Research Gateway	Stroke from ischaemic to bleeding events		
12:45 - 13:45	Stockholm Lecture room	Finerenone: a disease-modifying therapy for heart and kidney protection <i>Sponsored by Bayer</i>		
14:00 - 15:15	Luxembourg Lecture room	Stroke management dilemmas and the cardiologist		
14:00 - 15:30	Tutorials 6 Lecture room	Identifying the right atrial fibrillation patient for device-based stroke prevention <i>Sponsored by GE Healthcare & Abbott</i>		
16:45 - 17:45	Science Box 3 Research Gateway	The aorta and peripheral arteries: beyond the heart		

CARDIOVASCULAR PHARMACOLOGY

10:15 - 11:00	Bratislava Lecture room	Role of CETP inhibitors in cardiovascular risk reduction: will lessons from the past lead to future success? <i>Sponsored by PACE-CME - Supported by an unrestricted educational grant from Menarini and New Amsterdam Pharma</i>	
10:15 - 11:00	Podgorica Lecture room	Implementation in real-world practice of ESC Guidelines for the acute management of patients with NSTEMI-ACS <i>Sponsored by Chiesi Farmaceutici SpA</i>	





SUNDAY, 27 AUGUST





Young
Community Track



Mobile App
Interactive Session

11:30 - 12:30	Tutorials 3 Lecture room	Adenosine triphosphate-citrate lyase inhibitor for cholesterol optimisation: an investment for a healthy life <i>Sponsored by Daiichi Sankyo</i>		
12:45 - 13:45	Bucharest Lecture room	Strategies to reach LDL-C goals in patients with high or very high CV risk: what's new for inclisiran? <i>Sponsored by Novartis Pharma</i>		
12:45 - 13:45	Vilnius Lecture room	From clinical trials to clinical practice: long-term effectiveness and safety of anticoagulation in patients with atrial fibrillation <i>Sponsored by Daiichi Sankyo</i>		
14:00 - 15:00	Science Box 2 Research Gateway	Pharmacogenetics: a tool to guide clinical decisions		
15:15 - 16:00	Station 9 Research Gateway	Clinical pharmacology		
15:30 - 16:15	Riga Lecture room	Are we achieving guideline-recommended low-density lipoprotein cholesterol (LDL-C) goals in real life? <i>Sponsored by Daiichi Sankyo</i>		
15:30 - 16:15	Bratislava Lecture room	Improving the management of patients with atherosclerotic cardiovascular disease: the evolving role of icosapent ethyl <i>Sponsored by PACE-CME - Supported by an unrestricted educational grant from Amarin</i>		
16:15 - 17:00	Station 9 Research Gateway	Hypertriglyceridemia treatment: CEPT, icosapent ethyl, and fibrates		
16:30 - 17:30	Riga Research Gateway	RNA-based therapy in cardiovascular disease: ready for prime time! <i>Joint session with the International Society of Cardiovascular Pharmacotherapy (ISCP)</i>		
17:15 - 18:00	Station 9 Research Gateway	Oral anticoagulation: minimising bleeding		

HYPERTENSION

11:15 - 12:15	Riga Lecture room	The hypertensive heart: from hypertrophy to failure <i>Joint session with the International Society of Hypertension (ISH)</i>		
13:15 - 14:00	Station 9 Research Gateway	Blood pressure variability and target organ damage		
14:00 - 15:15	Riga Lecture room	Meet the Experts: hypertension in heart failure		
14:15 - 15:00	Station 9 Research Gateway	Drugs and devices in hypertension		
16:45 - 17:40	Science Box 2 Research Gateway	What's new in hypertension?		

Satellite Symposium

Sunday 27th August | 15:30 – 16:15 | Hub Van Gogh - The Hub

Why does an expanding data and product portfolio position lytic-free thrombectomy as the first choice for acute PE treatment?



Prof Norbert Frey

Heidelberg University Hospital,
Germany

Chairperson



Dr Sripal Bangalore

Bellevue Hospital Center /
NYU Longone Health /
NYU School of Medicine, USA

**How proven predictors help
in the risk stratification of
intermediate-high
PE patients.**



Prof Felix Mahfoud

Saarland University Hospital, Germany

**New datasets impacting the
status quo of the treatment of
intermediate-high PE patients
– FLASH, PEERLESS
and PEERLESS II**



Dr Catalin Toma

University of Pittsburg
Medical Center, USA

**How does FLAME data
improve the management
of High Risk PE patients?**


Visit us on Booth F200






MONDAY, 28 AUGUST

08:00 - 17:00		Member exclusives in the ESC Professional Members and FESC Lounges		
08:15 - 18:00		Research Gateway - Home of abstracts and clinical cases. Discuss new research and clinical practice with presenters		
10:00 - 11:00		ESC General Assembly (in room Podgorica)		






Keep time to visit the Exhibition area, the Digital Health area, the Lounge and Exchange area, the ESC TV Stage, the Global Community with National Cardiac Society stands, their Daily Highlights and the joint sessions


MISCELLANEOUS TOPICS










07:30 - 08:15	Global Stage Global Community	Daily Highlights by the Great Wall International Congress of Cardiology <i>This session is brought to you by the Great Wall International Congress of Cardiology and is not part of the official ESC programme</i>		LIVE channel 8
08:10 - 08:25	ESC TV Stage	ESC TV Morning Show		LIVE channel 7
08:30 - 10:00	Rembrandt The Hub	Innovations in cardiovascular medicine that impact clinical practice <i>Joint with the International Society for Cardiovascular Translational Research (ISCTR)</i>		
10:00 - 11:00	Podgorica Lecture room	ESC General Assembly		
10:15 - 10:45	ESC TV Stage	ESC TV Perspectives - EuroHeart - An international collaboration with continuous online registration of harmonized patient data		LIVE channel 7
11:00 - 11:45	Global Stage Global Community	Daily Highlights by the Cardiological Society of India <i>This session is brought to you by the Cardiological Society of India and is not part of the official ESC programme</i>		LIVE channel 8
11:15 - 12:15	Amsterdam Lecture room	HOT LINE 7		LIVE channel 1
11:15 - 12:15	Rembrandt The Hub	New trials miscellany		
13:15 - 14:00	ESC TV Stage	The Trainees Heart Challenge		
13:15 - 14:15	Global Stage Global Community	Daily Highlights by the Bulgarian Society of Cardiology <i>This session is brought to you by the Bulgarian Society of Cardiology and is not part of the official ESC programme</i>		LIVE channel 8
14:00 - 15:20	Amsterdam Lecture room	HOT LINE 8		LIVE channel 1

14:00 - 15:15	Rembrandt The Hub	Ask the Trialists from Hot Lines 6 and 7		
15:45 - 16:30	Global Stage Global Community	Daily Highlights by the Swiss Society of Cardiology <i>This session is brought to you by the Swiss Society of Cardiology and is not part of the official ESC programme</i>		
16:30 - 17:30	Amsterdam Lecture room	HOT LINE 9		
16:30 - 17:30	Rembrandt The Hub	Ask the Trialists from Hot Line 8		
16:30 - 17:00	ESC TV Stage	Social Media Cardiology Quiz		
17:45 - 18:15	ESC TV Stage	The Day in Focus		
18:00 - 18:45	Global Stage Global Community	Daily Highlights by the Argentine Society of Cardiology <i>This session is brought to you by the Argentine Society of Cardiology and is not part of the official ESC programme</i>		

HEART FAILURE

08:15 - 09:00	Station 3 Research Gateway	Experimental heart failure		
08:15 - 09:00	Station 4 Research Gateway	Cardiac rehabilitation in heart failure		
08:30 - 09:30	Global Stage Global Community	Challenging cases in acute heart failure: insights from Malta and Spain <i>Organised in collaboration with the Maltese Cardiac Society and the Spanish Society of Cardiology</i>		
08:30 - 10:00	Bucharest Lecture room	Managing cardiogenic shock: the keys to success		
09:00 - 10:00	Science Box 2 Research Gateway	Heart failure phenotypes and outcomes		
09:15 - 10:00	Station 3 Research Gateway	Cardiotoxicity of drugs and other therapies		
09:15 - 10:00	Station 4 Research Gateway	Cardiac resynchronisation therapy in heart failure		
09:45 - 10:45	Global Stage Global Community	HFpEF prevention, diagnosis, and treatment: a practical overview <i>Joint session with the Japanese Circulation Society (JCS)</i>		
10:00 - 10:45	Tutorials 2 Lecture room	The heart failure challenge: a practical approach to heart failure treatment with SGLT2 inhibitors <i>Sponsored by Boehringer Ingelheim and Eli Lilly and Company</i>		

10:15 - 11:00	Station 3 Research Gateway	Pathophysiology of heart failure: focus on haemodynamic		
10:15 - 11:00	Station 4 Research Gateway	Heart transplantation		
11:00 - 11:45	Tutorials 2 Lecture room	The heart failure challenge: a practical approach to heart failure treatment with SGLT2 inhibitors <i>Sponsored by Boehringer Ingelheim and Eli Lilly and Company</i>		
11:00 - 12:00	ESC TV Stage	Heart Failure Made Easy		
11:15 - 12:15	Van Gogh The Hub	Novel strategies in heart failure management	 	
11:15 - 12:15	Mondrian The Hub	Achieving global health equity; a new challenge in heart failure <i>Joint session with JAMA Cardiology</i>		
11:15 - 12:15	Bucharest Lecture room	Hot papers in heart failure		
11:15 - 12:00	Station 3 Research Gateway	HFREF pathophysiology		
11:15 - 12:00	Station 4 Research Gateway	Multidisciplinary heart failure care		
12:00 - 12:45	Tutorials 2 Lecture room	The heart failure challenge: a practical approach to heart failure treatment with SGLT2 inhibitors <i>Sponsored by Boehringer Ingelheim and Eli Lilly and Company</i>		
12:15 - 13:00	Station 3 Research Gateway	Biomarkers - old and new - and their implication in heart failure		
12:15 - 13:00	Station 4 Research Gateway	Comorbidities in heart failure: bench to bedside		
13:00 - 13:45	Tutorials 2 Lecture room	Shared learning experience: innovative service models in cardiometabolic care to facilitate optimisation of pharmacological treatment and improve patient outcomes <i>Sponsored by Boehringer Ingelheim and Eli Lilly and Company</i>		
13:15 - 14:00	Station 3 Research Gateway	Insights from national studies		
13:15 - 14:00	Station 4 Research Gateway	Medical therapy for acute heart failure and changing outcomes		
14:00 - 15:15	Vermeer The Hub	Great Debate: diuretics in heart failure - friend or foe?		
14:00 - 15:15	Mondrian The Hub	Registries on incident and prevalent heart failure		

14:00 - 15:15	Bucharest Lecture room	Meet the Experts: summation of the science - treatment of chronic heart failure in 2023	 	
14:00 - 15:00	Science Box 3 Research Gateway	Novel imaging approaches in heart failure		
14:15 - 15:00	Station 3 Research Gateway	Interesting insights from heart failure diagnostics: imaging and biomarkers		
14:15 - 15:00	Station 4 Research Gateway	Effects and treatment of comorbidities in acute heart failure		
14:30 - 15:30	Global Stage Global Community	Turkish and Azerbaijani perspectives on advanced heart failure treatment options beyond standard therapy <i>Organised in collaboration with the Azerbaijan Society of Cardiology and the Turkish Society of Cardiology</i>		
15:15 - 15:30	ESC TV Stage	ESC TV Spotlight - How will we manage HCM in 2024?		
15:15 - 16:00	Station 3 Research Gateway	Experimental therapies for heart failure		
15:30 - 16:30	Science Box 2 Research Gateway	Novel biomarkers in heart failure		
16:15 - 17:00	Station 3 Research Gateway	More insights into SGLT2i in heart failure		
16:30 - 17:30	Bucharest Lecture room	Multiprofessional management: achieving the best quality of care for heart failure		
17:15 - 18:00	Station 3 Research Gateway	Aspects of comorbidity and heart failure		

PREVENTIVE CARDIOLOGY

08:15 - 09:00	Station 10 Research Gateway	Cardiovascular risk assessment: scores (3)		
08:30 - 10:00	Mondrian The Hub	Is an athlete with implantable cardioverter defibrillator eligible for competitive sports?		
09:15 - 10:00	Station 10 Research Gateway	Cardiovascular risk assessment: imaging		
10:15 - 11:15	Science Box 2 Research Gateway	Diabetes and the heart		
10:15 - 11:00	Station 10 Research Gateway	Secondary prevention		



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11:15 - 12:00	Station 10 Research Gateway	Risk factors and prevention: lipids (4)		
12:15 - 13:00	Station 10 Research Gateway	Risk factors and prevention: lipids (5)		
12:45 - 13:00	ESC TV Stage	ESC TV Conversations - Cholesterol and cardiovascular disease - where have we come from and where will we go?		
13:15 - 14:00	Station 10 Research Gateway	Risk factors: obesity (2)		
14:00 - 15:15	Oslo Lecture room	How to prescribe exercise for people with valvular heart disease or hypertension		
14:15 - 15:00	Station 10 Research Gateway	Diabetes and the heart (4)		
15:15 - 16:00	Station 10 Research Gateway	Mr. and Mrs. know it all: let's test your knowledge in prevention		
16:15 - 17:00	Station 10 Research Gateway	Metabolic risk, exercise, and heart disease		
16:30 - 17:30	Vermeer The Hub	Great Debate: should we still target triglycerides to decrease cardiovascular risk?		
16:30 - 17:30	Oslo Lecture room	Coronary plaques in athletes: should we worry?		

CARDIOVASCULAR DISEASE IN SPECIAL POPULATIONS

08:30 - 09:30	ESC TV Stage	Cardiology Toolbox: Cardiovascular disease in athletes		
08:30 - 10:00	Oslo Lecture room	Prediction and management of cardiovascular risk for patients with cancer		
11:10 - 12:15	Clinical Case Station Research Gateway	Cardio-oncology (2)		
11:15 - 12:15	Oslo Lecture room	Guidelines in Practice: heart failure related to cancer therapy		
11:15 - 14:00	Station 6 Research Gateway	Cardiovascular disease in primary care		
14:15 - 15:00	Station 6 Research Gateway	COVID-19 and heart disease		
15:15 - 16:00	Station 6 Research Gateway	Sex differences in heart disease: mechanisms		
15:30 - 16:30	Science Box 3 Research Gateway	The heart and the kidney		

16:15 - 17:00

Station 6

Research Gateway

Pregnancy: prediction and screening


17:15 - 18:00

Station 10

Research Gateway


Cardiotoxicity: mechanisms, biomarkers, and treatment

IMAGING


08:15 - 09:00	Station 1 Research Gateway	Valvular heart disease: echocardiography and beyond		
08:30 - 10:00	Bratislava Lecture room	Cutting-edge computed tomographic assessment of valvular heart disease		
09:00 - 10:00	Tutorials 10 Lecture room	Transcatheter tricuspid valve therapy screening in echocardiography <i>Sponsored by Siemens Healthineers</i>		
09:00 - 10:30	Tutorials 7 Lecture room	Learning by doing. Assessing left and right ventricle function using strain <i>Sponsored by GE Healthcare</i>		
09:00 - 10:30	Tutorials 5 Lecture room	Multi-modality-imaging for percutaneous mitral valve replacement or repair <i>Sponsored by Philips</i>		
09:15 - 10:00	Station 1 Research Gateway	Risk stratification in hypertrophic left ventricle		
10:15 - 11:15	Science Box 1 Research Gateway	The power of cardiac MRI in prognostication		
10:15 - 11:00	Station 1 Research Gateway	Imaging advances in congenital heart disease		
11:00 - 12:00	Tutorials 10 Lecture room	Clinically relevant 4D intracardiac echocardiography and hands-on with ICE simulators and wet bench <i>Sponsored by Siemens Healthineers - In collaboration with Edwards Lifesciences</i>		
11:00 - 12:30	Tutorials 7 Lecture room	Echocardiography with your phone? It's in your pocket <i>Sponsored by GE Healthcare</i>		
11:00 - 12:30	Tutorials 5 Lecture room	Multi-modality imaging-assisted diagnosis and follow up in patients with myocardial storage diseases <i>Sponsored by Philips</i>		
11:15 - 12:15	Digital Health Stage Digital Health Area	Great Debate: can we trust artificial intelligence in cardiac imaging today?		
11:15 - 12:15	Bratislava Lecture room	Diagnostic and prognostic challenges in valvular heart disease		
11:15 - 12:00	Station 1 Research Gateway	New imaging insights into cardiomyopathies		

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12:15 - 13:45	Science Box 1 Research Gateway	Advanced multimodality imaging in cardiomyopathies and arrhythmias		
13:00 - 14:30	Tutorials 7 Lecture room	The future of your echo routine: how to perform a standard exam faster <i>Sponsored by GE Healthcare</i>		
13:00 - 14:30	Tutorials 5 Lecture room	Multi-modality imaging in the evaluation of intracardiac masses <i>Sponsored by Philips</i>		
14:00 - 15:15	Bratislava Lecture room	Meet the Experts: new imaging insights in mitral regurgitation		
14:00 - 15:00	Science Box 1 Research Gateway	New insights into cardiac disease with advanced cardiac MRI		
15:00 - 16:00	Tutorials 10 Lecture room	Real world next level artificial intelligence in echocardiography <i>Sponsored by Siemens Healthineers</i>		
15:00 - 16:30	Tutorials 7 Lecture room	Live scanning and hands-on tricuspid echocardiography: from anatomy to full diagnostic <i>Sponsored by GE Healthcare & Abbott</i>		
15:00 - 16:30	Tutorials 5 Lecture room	Multi-modality imaging for tricuspid valve repair and replacement <i>Sponsored by Philips</i>		
16:30 - 17:30	Bratislava Lecture room	Guidelines in Practice: cardiac imaging in cancer and the 2022 ESC Guidelines on Cardio-Oncology		
17:00 - 18:00	Tutorials 5 Lecture room	Multi-modality imaging in cardiac tumours <i>Sponsored by Philips</i>		

E-CARDIOLOGY/DIGITAL HEALTH, PUBLIC HEALTH, HEALTH ECONOMICS, RESEARCH METHODOLOGY

08:15 - 09:00	Station 9 Research Gateway	Allow artificial intelligence to assist with diagnostic heavy lifting		
08:30 - 10:00	Van Gogh The Hub	The artificial intelligence revolution in cardiology: current trends and future directions <i>Joint session with the American Heart Association (AHA) and the American College of Cardiology (ACC)</i>		
08:30 - 10:00	Digital Health Stage Digital Health Area	The latest in cardiovascular diagnostics supported by artificial intelligence		
09:15 - 10:00	Station 9 Research Gateway	Advancements in cardiovascular telecare		
14:15 - 15:00	ESC TV Stage	ESC TV Round Table - Funding CV research - a matter of life and death		
15:30 - 16:30	Science Box 1 Research Gateway	Digital advances in optimising cardiovascular health		
16:15 - 17:00	Station 8 Research Gateway	Innovations in public health and health economics (4)		

16:30 - 17:30

Digital Health Stage
 Digital Health Area

Artificial intelligence demystified



LIVE 4
 channel

17:15 - 18:00

Station 8
 Research Gateway

Innovations in public health and health economics (5)

ARRHYTHMIAS AND DEVICE THERAPY

08:15 - 09:00	Station 2 Research Gateway	Catheter ablation and hybrid ablation for atrial fibrillation		
08:30 - 10:00	Stockholm Lecture room	Novel approaches: how to provide patient-centred atrial fibrillation care		LIVE 4 channel
09:00 - 10:00	Science Box 1 Research Gateway	Invasive management of atrial fibrillation: ablation and LAA closure		
09:15 - 10:00	Station 2 Research Gateway	Atrial fibrillation stroke prevention with oral anticoagulants		
09:50 - 10:55	Clinical Case Station Research Gateway	Premature ventricular beats and ventricular tachycardia		
10:15 - 11:00	Mondrian The Hub	Screening for atrial fibrillation: lessons learned		
10:15 - 11:00	Station 2 Research Gateway	Devices and outcomes of ventricular arrhythmias		
11:00 - 12:00	Tutorials 11 Lecture room	How to get most out of a pacemaker? Interactive workshop for your clinical practice <i>Sponsored by Abbott</i>		
11:15 - 12:15	Stockholm Lecture room	Electrical storm: management and outcomes		LIVE 5 channel
11:15 - 12:00	Station 2 Research Gateway	Same-day discharge, zero-fluoroscopy EP, and safety of atrial fibrillation and AVNRT catheter ablation		
11:30 - 12:30	Clinical Case Corner Research Gateway	Cardiac pacing	 	
11:30 - 12:30	Science Box 1 Research Gateway	Recent advances in implantable cardioverter defibrillator therapy		
12:15 - 13:00	Station 1 Research Gateway	Implantable/wearable devices and sudden cardiac death		
12:15 - 13:00	Station 2 Research Gateway	Update on EP studies, anti-arrhythmic drugs, and ablation techniques		




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12:30 - 13:30	Tutorials 11 Lecture room	How to get most out of an implantable cardioverter-defibrillator? Interactive workshop for your clinical practice <i>Sponsored by Abbott</i>		
12:45 - 13:45	Mondrian The Hub	A critical evaluation of high-risk implantable devices in cardiology: insights from CORE-MD		
13:15 - 14:00	Station 1 Research Gateway	Treatment of life-threatening arrhythmias and cardiac arrest		
13:15 - 14:00	Station 2 Research Gateway	Atrial fibrillation stroke prevention with oral anticoagulants in difficult cases		
14:00 - 15:00	Tutorials 11 Lecture room	How to get most out of an implantable cardioverter-defibrillator? Interactive workshop for your clinical practice <i>Sponsored by Abbott</i>		
14:00 - 15:15	Stockholm Lecture room	Meet the Experts: the role of ventricular tachycardia ablation in structural heart disease		
14:15 - 15:00	Station 1 Research Gateway	Ventricular arrhythmias and sudden death in non-ischaemic heart diseases		
14:15 - 15:00	Station 2 Research Gateway	Atrial fibrillation and high-rate episodes: stroke prediction and prevention		
15:15 - 16:00	Station 1 Research Gateway	New insights into pacing		
15:15 - 16:00	Station 2 Research Gateway	Stroke prevention in atrial fibrillation with LAA occlusion		
15:30 - 16:30	Tutorials 11 Lecture room	How to get most out of an implantable cardioverter-defibrillator? Interactive workshop for your clinical practice <i>Sponsored by Abbott</i>		
16:15 - 17:00	Station 1 Research Gateway	New insights into cardiac resynchronisation therapy and remote monitoring		
16:15 - 17:00	Station 2 Research Gateway	From mobile health technology to clinical issues in atrial fibrillation		
16:30 - 17:30	Stockholm Lecture room	How to evaluate risk of sudden cardiac death in inherited arrhythmia syndromes		
16:45 - 17:45	Science Box 1 Research Gateway	Recent insights into cardiac resynchronisation therapy and device complications		
17:15 - 18:00	Station 2 Research Gateway	Predictors for atrial fibrillation		



CORONARY ARTERY DISEASE, ACUTE CORONARY SYNDROMES, ACUTE CARDIAC CARE

08:15 - 09:00	Station 5 Research Gateway	Preclinical and clinical laboratory markers in chronic coronary syndromes		
08:15 - 09:00	Station 6 Research Gateway	MINOCA in clinical practice (2)		
08:30 - 10:00	Amsterdam Lecture room	2023 ESC Guidelines for the Management of Acute Coronary Syndromes		
08:30 - 09:45	Lisbon Lecture room	Myocardial infarction with non-obstructive coronary arteries (MINOCA): risk stratification in clinical practice		
09:00 - 10:00	Clinical Case Corner Research Gateway	Mechanical circulatory support in acute care	 	
09:15 - 10:00	Station 5 Research Gateway	Metabolic markers in chronic coronary syndrome		
09:15 - 10:00	Station 6 Research Gateway	MINOCA in clinical practice and myocardial infarction in middle-aged men		
10:15 - 11:00	Station 5 Research Gateway	Coronary artery disease in special situations		
10:15 - 11:00	Station 6 Research Gateway	Spontaneous coronary dissection in clinical practice		
11:15 - 12:15	Vermeer The Hub	2023 ESC Guidelines for the Management of Acute Coronary Syndromes: Ask the Guidelines Task Force		
11:15 - 12:15	Lisbon Lecture room	Reviving the heart, brain, and well-being after cardiac arrest <i>Joint session with the European Resuscitation Council (ERC)</i>		
11:15 - 12:00	Station 5 Research Gateway	Invasive diagnostic tools in coronary artery disease		
11:15 - 12:00	Station 6 Research Gateway	Different aspects of cardiac arrest		
11:30 - 12:30	Science Box 2 Research Gateway	Revascularisation in chronic coronary syndrome		
12:00 - 13:00	Global Stage Global Community	A large country and a very high cardiovascular risk: how to apply NSTEMI-ACS ESC Guidelines in Algeria <i>Organised by the Algerian Society of Cardiology</i>		
12:15 - 13:00	Station 5 Research Gateway	Invasive imaging assisting revascularisation in chronic coronary syndrome		
13:15 - 14:00	Station 5 Research Gateway	Prognosis after revascularisation in stable coronary artery disease		

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13:50 - 14:55	Clinical Case Station Research Gateway	Diagnosing coronary artery disease		
14:00 - 15:15	Lisbon Lecture room	Guidelines in Practice: 2023 ESC Guidelines for the Management of Acute Coronary Syndromes		
14:00 - 15:00	Science Box 2 Research Gateway	Invasive physiology indices in coronary artery disease		
14:15 - 15:00	Station 5 Research Gateway	Risk factors in coronary artery disease		
15:15 - 16:00	Station 5 Research Gateway	Markers of inflammation/stenting and stent thrombosis: impact on outcome in acute coronary syndromes		
15:45 - 16:15	ESC TV Stage	ESC TV Perspectives - Cardiogenic shock & OHCA: the problems and the solutions		
16:15 - 17:00	Station 5 Research Gateway	Risk stratification in acute coronary syndromes (4)		
16:30 - 17:30	Lisbon Lecture room	How to determine the severity of chronic coronary syndromes: noninvasive vs. invasive; anatomical vs. functional assessments		
17:15 - 18:00	Lisbon Lecture room	Treatment of acute coronary syndromes in clinical practice		

BASIC SCIENCE

08:15 - 09:00	Station 8 Research Gateway	Regulatory RNAs		
08:30 - 09:30	Podgorica Lecture room	Metabolism and cardiovascular diseases: completely inseparable		
09:15 - 10:00	Station 8 Research Gateway	Epigenetics and cardiovascular diseases: bench to bedside		
10:15 - 11:00	Station 8 Research Gateway	Immune mechanisms in myocardial diseases		
11:15 - 12:15	Podgorica Lecture room	HFpEF: mechanisms and translational perspectives		
11:15 - 12:00	Station 8 Research Gateway	Ischaemia reperfusion		
12:15 - 13:00	Station 8 Research Gateway	Mechanisms of atrial arrhythmias		
12:45 - 13:45	Stockholm Lecture room	Evolving landscape in transthyretin amyloid cardiomyopathy (ATTR-CM): clinical practice and emerging treatments <i>Sponsored by BridgeBio</i>		

13:15 - 14:00	Station 8 Research Gateway	Inflammation as key driver of vascular dysfunction		
14:00 - 15:15	Podgorica Lecture room	Ageing and stress responses in cardiovascular disease		
14:15 - 15:00	Station 8 Research Gateway	Atherosclerosis		
15:15 - 16:00	Station 8 Research Gateway	Inflammatory mechanisms in vascular disease		
16:30 - 17:30	Podgorica Lecture room	The role of ageing in cardiac arrhythmias		
16:45 - 17:45	Science Box 2 Research Gateway	Novel pathomechanisms identified by single-cell technologies		

VALVULAR, MYOCARDIAL, PERICARDIAL, PULMONARY, CONGENITAL HEART DISEASE

08:15 - 09:00	Station 7 Research Gateway	Valvular disease and myocardial remodelling: a dangerous liaison		
08:30 - 10:00	Vilnius Lecture room	Unresolved issues in aortic valve disease		
08:30 - 09:35	Clinical Case Station Research Gateway	Pericardial disorders		
09:00 - 10:00	Science Box 3 Research Gateway	New findings in adult congenital heart disease		
09:00 - 09:45	Tutorials 6 Lecture room	Imaging the mitral valve: timely patient selection and role of echocardiography in mitral regurgitation transcatheter treatment <i>Sponsored by GE Healthcare & Abbott</i>		
09:15 - 10:00	Station 7 Research Gateway	The taunt of moderate mixed/multiple valvular disease		
10:15 - 11:15	Clinical Case Station Research Gateway	Congenital heart disease		
10:15 - 11:00	Station 7 Research Gateway	Advanced imaging for valvular heart disease		
11:00 - 11:45	Tutorials 6 Lecture room	Imaging the mitral valve: timely patient selection and role of echocardiography in mitral regurgitation transcatheter treatment <i>Sponsored by GE Healthcare & Abbott</i>		
11:15 - 12:15	Riga Lecture room	Guidelines in Practice: 2023 ESC Guidelines for the Management of Cardiomyopathies		



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11:15 - 12:15	Vilnius Lecture room	How to manage the failing Fontan		
11:15 - 12:00	Station 7 Research Gateway	Advances and remaining challenges in percutaneous valve intervention		
12:15 - 13:00	Station 6 Research Gateway	Adult congenital heart disease: the most vulnerable group		
12:15 - 13:00	Station 7 Research Gateway	The challenging management of moderate aortic stenosis		
12:30 - 13:35	Clinical Case Station Research Gateway	Challenging cases		
12:45 - 13:45	Science Box 2 Research Gateway	Who are the optimal candidates for tricuspid transcatheter edge-to-edge valve repair?		
13:15 - 14:00	Station 7 Research Gateway	More than guesswork: state-of-the-art imaging and tools for risk stratification in infective endocarditis		
14:00 - 15:15	Van Gogh The Hub	Great Debate: symptomatic moderate aortic stenosis - to intervene or not to intervene?		
14:00 - 15:15	Vilnius Lecture room	Great Debate: myocardial biopsy for the management of suspected myocarditis		
14:15 - 15:00	Station 7 Research Gateway	Treatment and prevention of infective endocarditis		
15:00 - 16:30	Tutorials 6 Lecture room	Imaging the mitral valve: timely patient selection and role of echocardiography in mitral regurgitation transcatheter treatment <i>Sponsored by GE Healthcare & Abbott</i>		
15:15 - 16:15	Clinical Case Corner Research Gateway	Cardiomyopathies	 	
15:15 - 16:00	Station 7 Research Gateway	Hypertrophic cardiomyopathy: clinical and prognostic value of imaging biomarkers		
16:15 - 17:00	Station 7 Research Gateway	Hypertrophic cardiomyopathy: genotypes and phenotypes		
16:30 - 17:30	Mondrian The Hub	Late-breaking science on valve disease and hypertrophic cardiomyopathy		
16:30 - 17:30	Vilnius Lecture room	Pulmonary hypertension in patients with cardiopulmonary comorbidities: the challenges <i>Joint session with the European Respiratory Society (ERS)</i>		
16:30 - 17:35	Clinical Case Station Research Gateway	Holes in the heart		
16:45 - 17:45	Global Stage Global Community	Challenges of translating valvular heart disease guidelines into clinical practice in Romania <i>Organised by the Romanian Society of Cardiology</i>		

16:45 - 17:45	Science Box 3 Research Gateway	Risk assessment, biomarkers, treatments of acute pulmonary embolism: are we able to impact outcomes?		
17:15 - 18:00	Station 7 Research Gateway	Current anticoagulation of acute pulmonary embolism: how does it impact outcomes?		

INTERVENTIONAL CARDIOLOGY AND CARDIOVASCULAR SURGERY

08:30 - 10:00	Luxembourg Lecture room	Beyond antithrombotic therapies in PCI: role of lipids, inflammation, and therapies on the horizon		
10:15 - 11:15	Science Box 3 Research Gateway	Transcatheter mitral valve interventions: how to select the proper patients		
11:15 - 12:15	Luxembourg Lecture room	Dual antiplatelet therapy titration after percutaneous coronary intervention: when to escalate, de-escalate, withdraw, and more		
12:45 - 13:45	Rembrandt The Hub	Imaging-guided percutaneous coronary intervention (PCI): evidence supports a new standard of care <i>Sponsored by Abbott</i>		LIVE 1 channel 1
12:45 - 13:45	Clinical Case Corner Research Gateway	Percutaneous coronary intervention	 	
12:45 - 13:45	Science Box 3 Research Gateway	Long-term outcomes after coronary artery bypass grafting		
14:00 - 15:15	Luxembourg Lecture room	Meet the Experts: heart failure with multivessel disease and valvular regurgitation		LIVE 6 channel 6
14:00 - 15:00	Clinical Case Corner Research Gateway	Transcatheter valve repairements	 	
15:10 - 16:15	Clinical Case Station Research Gateway	Following-up heart surgery		
15:15 - 16:00	Station 4 Research Gateway	Interventional cardiology and biomarkers		
16:15 - 17:00	Station 4 Research Gateway	Vascular access, robotics, and diagnostics		
16:30 - 17:30	Van Gogh The Hub	Assessment of coronary artery disease in 2023		
16:30 - 17:30	Luxembourg Lecture room	Complex PCI in practice: tips and tricks to take home		LIVE 6 channel 6
17:15 - 18:00	Station 4 Research Gateway	Rhythm and conduction disturbances after TAVI		

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DISEASES OF THE AORTA, PERIPHERAL VASCULAR DISEASE, STROKE

08:30 - 10:00	Vermeer The Hub	Great Debate: preventing stroke in carotid disease and intracranial haemorrhage		
10:15 - 11:00	Station 9 Research Gateway	Aortic surgery at its best: indications, outcomes, and new developments		
11:15 - 12:00	Station 9 Research Gateway	Lower extremity artery disease: peripheral phenotype of a systemic obliterative genotype needs our attention		
11:30 - 12:30	Science Box 3 Research Gateway	Stroke and the heart: causes and consequences		
13:00 - 14:30	Tutorials 6 Lecture room	Identifying the right atrial fibrillation patient for device-based stroke prevention <i>Sponsored by GE Healthcare & Abbott</i>		
16:30 - 17:30	Clinical Case Corner Research Gateway	Peripher artery disease and aortic disease	 	
17:15 - 18:00	Station 6 Research Gateway	Peripheral arterial intervention: risk factors, secondary prevention, and outcomes		

CARDIOVASCULAR PHARMACOLOGY

08:30 - 10:00	Riga Lecture room	Novel targets and treatments for heart diseases and diabetes		
10:00 - 11:00	Tutorials 3 Lecture room	What do we learn from clinical trials about the major challenges of oral lipid therapy in daily practice? <i>Sponsored by Daiichi Sankyo</i>		
14:00 - 15:15	Riga Lecture room	Late-breaking science on pharmacology		
14:15 - 15:00	Station 9 Research Gateway	PCSK9 inhibitors and inclisiran		
15:15 - 16:00	Station 9 Research Gateway	Antidiabetic medications and cardiovascular disease		
16:15 - 17:00	Station 9 Research Gateway	Oral anticoagulation in patients with venous thromboembolism or left ventricular thrombus		
17:15 - 18:00	Station 9 Research Gateway	Antithrombotic therapy in acute coronary syndromes and PCI		

HYPERTENSION

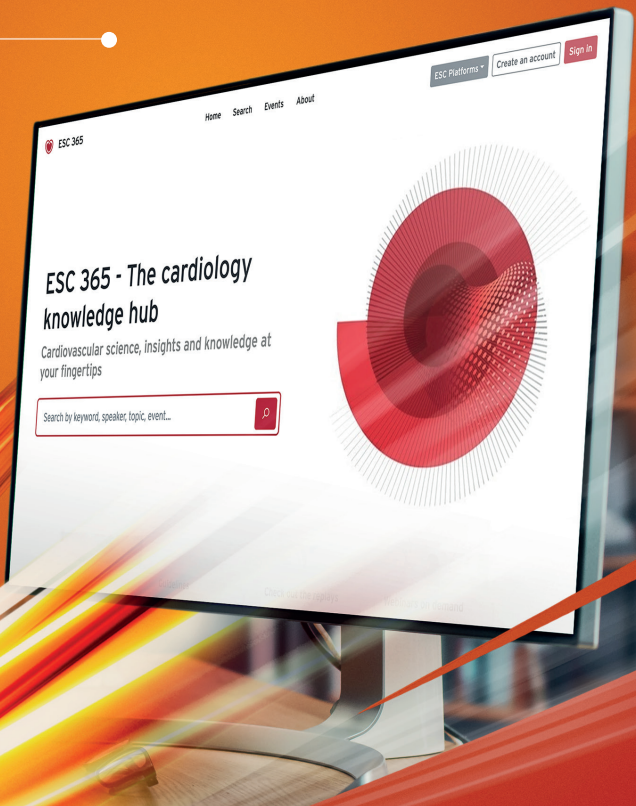
12:15 - 13:00	Station 9 Research Gateway	Blood pressure targets and epidemiology		
13:15 - 14:00	Station 9 Research Gateway	Lifestyle and intention in hypertension		
14:00 - 15:15	Digital Health Stage Digital Health Area	Digital health in hypertension management: utile or futile?		
16:30 - 17:30	Riga Lecture room	Hot papers in hypertension 2022/2023		

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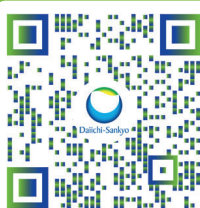
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European Job ID: BIL/23/0349 | Date of preparation: June 2023

Satellite Symposium sponsored by Novartis
Learn how to achieve LDL-C goals and stay there

Strategies to reach LDL-C goals in patients with high or very high CV risk: what's new for inclisiran?



Date: Sunday 27 August, 12:45–13:45 CEST

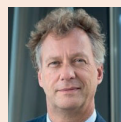
Room: Bucharest

Channel: 4

Lunch will be provided

Where are we now? Decision-making in LDL-C lowering and CV risk

J Wouter Jukema (Chair) | The Netherlands



What have we learned? Long-term safety and efficacy of inclisiran

R Scott Wright | USA



Where are we going? Population health and the VICTORION programme

Kausik Ray | UK



Q&A and meeting close

J Wouter Jukema | All

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