

ESC CONGRESS 2021

THE DIGITAL EXPERIENCE

27 - 30 August

PROGRAMME AT A GLANCE

as of 18 August 2021

TIME (CEST)	Be there Friday, 27 to Monday, 30 August
07:15 - 08:00	Live Abstract Presentations & Discussions
08:00 - 14:00	Channel Programme 15 parallel channels covering the entire spectrum of cardiology
14:00 - 20:15	Prime Time Programme Hot Lines New ESC Guidelines and much more...
20:15 - 21:00	Live Abstract Presentations & Discussions
20:15 - 21:00	The Day in Focus <i>Exclusive for Members & FESC</i>

www.escardio.org/ESC2021
#ESCCongress

> LIVE ABSTRACT PRESENTATIONS & DISCUSSIONS

07:15	Novel approaches to catheter ablation
07:15	Novel insights in non-coding RNA functions
07:15	Highlights from the Young: artificial intelligence in imaging
07:15	Emerging concepts in the evaluation of coronary artery disease
07:15	Congenital heart disease: why is it always a challenge to diagnose and treat ?
07:15	SARS-CoV-2 in pulmonary circulation: does it do as much harm as in the alveoli ?
07:15	Consequences of COVID-19 in heart failure : one year on
07:15	Biomarkers to improve prognostication in heart failure: what's new ?
07:15	Recent advances in diagnosis/treatment of hypertension
07:15	Coronary revascularisation focusing on outcomes
07:15	Psychosocial aspects for cardiovascular risk
07:15	Highlights from the Young in emerging cardiovascular interventions

> CHANNEL PROGRAMME

Channel 1 - COVID-19	Channel 2 - Latest Science	Channel 3 - Arrhythmias and Device Therapy
08:00 The collateral damage of COVID-19 on CVD	08:00 The Future of Cardiology - <i>Joint leadership session ACC/AHA/WHF</i>	08:00 Choosing wisely : ablation or medication for rhythm control in atrial fibrillation ?
09:00 Navigating obesity treatment for prevention of CVD - <i>Organised by International Medical Press, supported by an educational grant from Novo Nordisk A/S</i>	09:30 Cardiology at an inflection point : where will the future take us ? - <i>Joint with the International Society for Cardiovascular Translational Research (ISCTR)</i>	09:30 Preventing sudden death: alternatives to transvenous defibrillators
09:30 Influenza, COVID-19, vaccinations, and cardiovascular risk - <i>Joint with the Inter-American Society of Cardiology (IASC)</i>	10:30 Late Breaking Trials in ACS	10:30 Late Breaking Science in Arrhythmias
10:30 Registries on Special Populations	11:30 Future direction of remote cardiac monitoring - <i>Sponsored by BIOTRONIK</i>	11:30 Neuromodulation for the management of patients with HFrEF : the present and the future - <i>Sponsored by Charité Universitätsmedizin Berlin</i>
11:30 From Trials to Clinical Practice : Hypertension Management in Real-World Settings - <i>Sponsored by Menarini Group</i>	12:00 The SCORE2 and SCORE2-Op risk algorithms to estimate ASCVD risk	12:00 Great Debate: ICD indications for primary prevention in patients with dilated cardiomyopathy - time for a change ?
12:00 Long COVID: does it matter ?	13:00 Detect, triage and treat atrial fibrillation and heart failure - <i>Sponsored by Medtronic</i>	13:00 Improving long-term outcomes in Pulmonary Arterial Hypertension : Time matters ! - <i>Sponsored by Janssen</i>
13:00 Influenza and cardiovascular outcomes : protection beyond flu during the time of Covid-19 - <i>Sponsored by Sanofi Pasteur</i>		
Channel 4 - Basic Science	Channel 5 - Coronary Artery Disease - Acute Cardiac Care	Channel 6 - Heart Failure
08:00 Cardiovascular consequences post-COVID: bench to bedside	08:00 Guidelines in Practice: management of the patient with asymptomatic chronic coronary syndrome	08:00 Atrial fibrillation in heart failure : pharmacological or ablation therapy ?
09:30 Dietary interventions for optimised cardiovascular health	09:30 Sudden cardiac death : can we move from prediction to prevention ?	09:30 How should I treat my patient with acute heart failure ?
11:30 Tricuspid valve therapy pathway - <i>Sponsored by GE Healthcare</i>	10:30 Fighting sudden cardiac death the digital way	10:30 Late Breaking Science in Heart Failure
12:00 Immunotherapy for cardiovascular disease	11:30 Home screening for stroke prevention : a practical assessment - <i>Sponsored by OMRON Healthcare Europe B.V.</i>	11:30 Transforming Outcomes for Patients with hATTR Amyloidosis - <i>Sponsored by Alnylam Pharmaceuticals</i>
13:00 Exploring the latest evidence of cardiovascular benefits with glucagon-like peptide 1 receptor agonists - <i>Sponsored by Novo Nordisk A/S</i>	12:00 Great Debate: is revascularisation primarily intended for chronic coronary syndrome patients with symptoms refractory to medical therapy ?	12:00 Great Debate: modern medical therapy makes primary prevention ICDs obsolete in patients with HFrEF
	13:00 A Multi-Specialty View of the Latest Data from VERTIS CV and How it Informs Clinical Treatment Decisions for Patients - <i>Sponsored by MSD</i>	13:00 Redefining intensive LDL-c management in high risk patients : The case for combination therapy - <i>Sponsored by PACE-CME</i>

> CHANNEL PROGRAMME

Channel 7 - Cardiovascular Imaging		Channel 8 - Interventional Cardiology & CV Surgery, Stroke, PAD, Aortic Disease		Channel 9 - Preventive Cardiology, Special Populations		Channel 10 - Valvular, Myocardial, Pericardial, Pulmonary, Congenital Heart Disease		Channel 11 - General Cardiology	
08:00	Meet the Experts : 4D flow cardiac magnetic resonance in clinical practice	08:00	Guidelines in Practice : antithrombotic therapy in atrial fibrillation and acute myocardial infarction	08:00	Lipoprotein(a) : an emerging lipid risk factor	08:00	How should I treat a patient with severe aortic stenosis and coronary artery disease at low surgical risk ?	08:00	Meet the Experts: cardiomyopathies and sudden cardiac death
09:30	Multimodality cardiac imaging to solve challenging diagnostic questions	09:30	A practical approach to the patient with claudication	09:30	What's next to reduce cardiovascular risk ?	09:30	Decision dilemmas in venous thromboembolism	09:30	Meet the Experts : thoracic aortic diseases - a clinical appraisal for cardiology practice
10:30	What is the role of cardiac magnetic resonance for risk stratification in cardiomyopathies ?	10:30	Aberrant coronary arteries : surgical treatment indications and techniques - <i>Joint with the European Association for Cardio-Thoracic Surgery (EACTS)</i>	10:30	Telerehabilitation in cardiology : is it the future ?	10:30	New directions in pulmonary vascular intervention	10:30	When and how to allow sport activities: a general cardiologist's perspective
12:00	Echocardiography: doing it right in 2021 and beyond	12:00	Great Debate: transcatheter mitral valve repair/replacement for secondary mitral regurgitation - routine or niche ?	12:00	Great Debate: controversy - do patients benefit from omega-3 fatty acids ?	12:00	TAVI in 2021: state of the art	12:00	Are we following the 2018 ESC/ESH Guidelines on Management of Arterial Hypertension in Elderly Patients ?
Channel 12 - Awards and Named Lectures		Channel 13 - Core Cardiology		Channel 14 - Cardiology Toolbox		Channel 15 - International Joint Sessions			
08:00	Young Investigator Awards Session in Population Sciences	08:00	Essentials in Imaging - 1 : Optimal use of imaging techniques to address some of the most challenging questions in cardiology	08:00	The practicalities of drug treatment in heart failure	08:00	Cardiology and Cancer - <i>Joint with the European Cancer Organisation (ECO)</i>		
09:30	ESC Geoffrey Rose Lecture in Population Sciences and Florence Nightingale Lecture in Nurse-Led Research	09:30	Essentials in Valvular Heart Disease - 1: Aortic and mitral valve disease	09:30	How to handle bleeding in patients on oral anticoagulation	09:30	Rethinking therapeutic and diagnostic strategies for chronic coronary syndromes : European and Japanese perspectives after the ISCHEMIA trial - <i>Joint with the Japanese Circulation Society (JCS)</i>		
10:30	Nursing and Allied Professions Investigator Awards	10:30	Essentials in Prevention - 1 : Cardiovascular Epidemiology and Primary Prevention	10:30	Echocardiographic quantification of mitral, aortic and tricuspid regurgitation : a cookbook approach	10:30	Tailored approach for late presenters with congenital heart disease - <i>Joint with the Pan Arab Congenital Heart Disease Association (PACHDA)</i>		
		12:00	Essentials in the Cardiology Clinic - 1 : Venous, Peripheral Artery and Aortic Disease	12:00	Managing patients with PFO : practical advice	12:00	Update : arrhythmogenic cardiomyopathy and long QT syndrome - <i>Joint with the South African Heart Association (SAHA)</i>		

FRIDAY, 27 AUGUST

> PRIME TIME PROGRAMME

14:00	Inaugural Session
14:30	Hot Line - GUIDE-HF
15:00	A Changing Paradigm: Defining the Future Role of SGLT-2 Inhibitors Organised by Radcliffe Medical Education - Supported by an unrestricted educational grant from the Boehringer Ingelheim & Lilly Alliance
15:30	2021 ESC Guidelines for the diagnosis and treatment of acute and chronic heart failure
16:50	The real world of heart failure: putting evidence from trials and guideline recommendations into clinical practice - <i>Sponsored by Novartis</i>
17:25	Hot Line - EMPEROR-Preserved / EMPEROR-Pooled
18:25	Hot Line - SMART-MI- ICMs
19:00	6 years on, what have we learned from Real World use of PCSK9i ? <i>Sponsored by AMGEN</i>
19:30	Changing the journey of patients with transthyretin amyloid cardiomyopathy (ATTR-CM) - <i>Sponsored by Pfizer</i>
20:15	The Day in Focus - <i>Exclusive for Members & FESC</i>

> LIVE ABSTRACT PRESENTATIONS & DISCUSSIONS

20:15	Highlights from the Young in atrial fibrillation
20:15	Stress echocardiography: key imaging test in clinical practice
20:15	Emerging implications of COVID-19 in acute cardiac care
20:15	Straight from the Heart - Best cases from the Young
20:15	SARS-CoV-2 in the heart: a reason to worry ?
20:15	COVID-19 and basic science
20:15	Diabetes and kidney disease in heart failure: how should we treat the terrible triplets ?
20:15	Highlights from the Young on cutting edge therapy for lowering lipids
20:15	Novel insights into aortic syndromes
20:15	Can we improve outcomes by targeting metabolic risk ?
20:15	A deep dive into mitral regurgitation

> TUTORIALS

Our traditional on-site Practical Tutorials have been revisited to accommodate interactive learning between technical and/or clinical experts in the field and delegates in a virtual classroom environment.

You can access them through our schedule overview in the online programme or directly through the virtual exhibition stand of the sponsor hosting the virtual Tutorials: Bristol Myers Squibb and Pfizer, GE Healthcare & Abbott, Roche Diagnostics International and Servier.

> ACCESS THE RESEARCH GATEWAY

Book time to consult abstracts, clinical cases and latest science on demand. Interact and share with the presenters and yours peers from all over the world.

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> LIVE ABSTRACT PRESENTATIONS & DISCUSSIONS

07:15	Atrial fibrillation: risks and management
07:15	Highlights from the Young in basic science
07:15	New imaging insights into valvular heart disease
07:15	Frontiers in the diagnosis and management of cardiac arrest
07:15	Novel insights in electrophysiology and wearables - Best cases from the Young
07:15	Cardiac arrhythmias and COVID-19
07:15	Highlights from the Young in digital health
07:15	Highlights from the Young in heart failure
07:15	Cardiovascular intervention : patient risk and technical features
07:15	New insights into cardio-oncology
07:15	Autoimmune disorders in cardiac disease
07:15	Aortic stenosis: from 'intelligent stethoscope to TAVI'

> CHANNEL PROGRAMME

Channel 1 - Advances in Science

08:00	Triage of suspected ACS patients
09:00	Lp(a) : From CV risk marker to therapeutic target - Sponsored by PACE-CME
09:30	Diastolic blood pressure: should we care ?
10:30	Advances in science on big data
11:30	Sequential treatment strategy in dyslipidemia vs earlier use of combination therapies: decision-making factors - Sponsored by SERVIER
12:00	Risk stratification in heart disease: the power of molecular tools
13:00	Evolving Cardiovascular risk : Your patient's past, present and future - Sponsored by Bayer AG

Channel 2 - Cardiovascular Pharmacology

08:00	Great Debate : anticoagulation for stroke prevention in atrial fibrillation - the grey zone
09:00	Why we should not settle for 'ongoing angina', how some hospitals lead by example. - Sponsored by Abbott
09:30	Challenges of cardiovascular pharmacotherapy in the elderly
10:30	Cardiac remuscularization : which is the best approach ?
11:30	Roundtable discussion: NOACs in patients with atrial fibrillation and comorbidities - Sponsored by Boehringer Ingelheim
12:00	Meet the Experts : new cardiorenal pharmacotherapy for diabetes
13:00	Chronic Coronary Syndrome management in clinical practice: challenges in prevention and symptoms control - Sponsored by SERVIER

Channel 3 - Arrhythmias and Device Therapy

08:00	Great Debate: cryoablation as first line treatment for atrial fibrillation. Time for a change to increase efficacy and safety ?
09:00	Transthoracic echo like you've never seen before. - Sponsored by PHILIPS Healthcare
09:30	Defying the odds of stroke in patients with atrial fibrillation : dealing with the left atrium - Joint with the European Stroke Organisation (ESO)
10:30	Sudden cardiac death: from - prevention to early intervention ! - Joint with the Canadian Cardiovascular Society (CCS)
11:30	Key insights from guidelines, clinical trials and real-world evidence to help improve heart failure treatment - Sponsored by Novartis
12:00	Great Debate: will VT ablation improve long-term outcome ?
13:00	The benefits of digital health interventions in cardiovascular disease - Sponsored by WeHealth™ Digital Medicine

Channel 4 - Basic Science

08:00	Great Debate: is single cell biology a door-opener for personalised medicine or just another playground ?
09:00	Diagnostic and management challenges in HCM - Sponsored by Bristol Myers Squibb
09:30	Late Breaking Basic & Translational Science
10:30	Heart failure : a disease of the blood or blood vessels ?
11:30	2021 EHRA Practical Guide on the use of NOACs in patients with atrial fibrillation- impact on treatment of elderly atrial fibrillation patients ? - Sponsored by Daiichi Sankyo Europe GmbH
12:00	Will basic science solve the problem of arrhythmias ?
13:00	Optimising oral anticoagulation for atrial fibrillation patients undergoing cardiac interventions in 2021: From evidence to practice - Sponsored by Bristol Myers Squibb and Pfizer

Channel 5 - Coronary Artery Disease - Acute Cardiac Care

08:00	How to triage the patient with suspected NSTEMI-ACS
09:00	Cardiac Contractility Modulation : Device Based Interventional Heart Failure Management - Sponsored by Impulse Dynamics
09:30	Important aspects of cardiovascular disease in patients with diabetes - Joint with the European Association for the Study of Diabetes (EASD)
10:30	Cardiac arrest and CPR 2021 : hot topics - Joint with the European Resuscitation Council (ERC)
11:30	The Path to Renal Denervation: Newest Data and Patient Considerations - Sponsored by Medtronic
12:00	Meet the Experts: difficult decisions in management of acute coronary syndromes
13:00	Guidelines on NOACs in patients with atrial fibrillation : updates and practical insights - Sponsored by Boehringer Ingelheim

Channel 6 - Heart Failure

08:00	Preventing sudden death in heart failure
09:00	Updated ESC-HF guidelines for the treatment of mitral regurgitation and tricuspid regurgitation; what you need to know - Sponsored by Edwards Lifesciences
09:30	How-To manage HFpEF : state of the art in 2021
10:30	Optimising heart failure management
11:30	Glucagon-like peptide 1 receptor agonists in clinical cardiology practice - Sponsored by Novo Nordisk A/S
12:00	Great Debate: vasodilators no longer have a role in the treatment of acute heart failure
13:00	New Trends in Fibrinolysis - Sponsored by Boehringer Ingelheim

> CHANNEL PROGRAMME

Channel 7 - Cardiovascular Imaging	Channel 8 - Interventional Cardiology & CV Surgery, Stroke, PAD, Aortic Disease	Channel 9 - Preventive Cardiology, Special Populations	Channel 10 - Valvular, Myocardial, Pericardial, Pulmonary, Congenital Heart Disease	Channel 11 - Nursing and Allied Professionals
08:00 Meet the Experts : computed tomography evaluation prior to transcatheter aortic valve implantation	08:00 Dealing with transcatheter aortic valve implantation (TAVI) challenges	08:00 Great Debate: metformin - still first-line therapy in type 2 diabetes and heart disease ?	08:00 Guidelines in Practice : management of atrial septal defect with pulmonary hypertension	08:00 Great debate: do digital health interventions work for all cardiovascular patients ?
09:30 New frontiers in cardiovascular computed tomography	09:30 The aorta and sudden cardiac death : from tip to toe	09:30 Cardiotoxicity of cancer therapy: a clinical update	09:30 Preventing maternal sudden cardiac death	09:30 Person-centred care for people with implantable cardioverter defibrillators
10:30 Nuts and bolts of using cardiac CT in preventive cardiology	10:30 Embolic stroke of unknown source: not so cryptic after all	10:30 Preventing atherosclerotic vascular disease throughout life: the earlier the better - <i>Joint with the European Atherosclerosis Society (EAS)</i>	10:30 Drug treatment of inherited cardiomyopathies	10:30 Advanced nurse roles in cardiovascular care : what does the future look like ?
12:00 Guidelines in Practice : working up acute chest pain - imaging in a patient with a nondiagnostic ECG	12:00 Great Debate: controversies in left main revascularisation - to stent or to operate ?	12:00 Meet the Experts: fuel up! - targeting cardiac energy metabolism in type 2 diabetes and heart failure...	12:00 Meet the Experts: genetic variants in cardiovascular disease - what clinicians need to know	12:00 Understanding spontaneous coronary artery dissection

Channel 12 - Awards and Named Lectures	Channel 13 - Core Cardiology	Channel 14 - Cardiology Toolbox	Channel 15 - International Joint Sessions
08:00 Young Investigator Awards Session in Clinical Cardiology	08:00 Essentials in Imaging - 2 : When and how to use cardiac MR, CT and FoCUS	08:00 How to interpret 24-hour and smart watch ECGs	08:00 Diabetes and cardiovascular disease : facing the big challenge ahead - <i>Joint with the Mexican Society of Cardiology (MSC)</i>
09:30 ESC Rene Laennec Lecture on Clinical Cardiology and Andreas Gruntzig Lecture on Interventional Cardiology	09:30 Essentials in Valvular Heart Disease - 2: Challenging Clinical Scenarios	09:30 Workup of syncope: an algorithmic approach	09:30 Adult congenital heart disease : current situation and future issues - <i>Joint with the Japanese Circulation Society (JCS)</i>
10:30 Young Investigator Awards Session in Thrombosis	10:30 Essentials in Prevention - 2 : Drug Treatment in Primary Prevention	10:30 Lipid lowering beyond LDL-cholesterol and statins	10:30 Primary prevention in the Asia-Pacific region - <i>Joint with the Asian Pacific Society of Cardiology (APSC)</i>
12:00 Best Clinical Cases Awards Session - Best cases from the Young	12:00 Essentials in the Cardiology Clinic - 2 : Pulmonary Hypertension, Congenital Heart Disease and Pregnancy	12:00 Statistics and interpretation of clinical trials	12:00 Novel approaches to the treatment of heart failure : a summary - <i>Joint with the Saudi Heart Association (SHA)</i>

SATURDAY, 28 AUGUST

> PRIME TIME PROGRAMME

14:00	Hot Line - MASTER DAPT
14:30	Hot Line - ENVISAGE-TAVI AF
15:00	New therapies for patients following a worsening HF event - <i>Sponsored by Bayer AG</i>
15:30	2021 ESC/EACTS Guidelines for the management of valvular heart disease
16:50	SGLT2 Inhibitor HFpEF Data: From Context to Clinical Pearls <i>Organised by Medscape - Supported by an unrestricted educational grant from Boehringer Ingelheim and Eli Lilly and Company Alliance</i>
17:25	Hot Line - FIGARO-DKD / FIDELITY Analysis
18:10	Hot Line - APAF-CRT
18:40	Hot Line - DECAAF II
19:00	Add on to take back control: Combining lipid lowering therapies for the management of high and very high risk patients - <i>Sponsored by Daiichi Sankyo Europe</i>
19:30	Venous thromboembolism management in patients with cancer: From trials to clinical practice - <i>Sponsored by Bristol Myers Squibb and Pfizer</i>
20:15	The Day in Focus - <i>Exclusive for Members & FESC</i>

> LIVE ABSTRACT PRESENTATIONS & DISCUSSIONS

20:15	Atrial fibrillation: the role of risk markers
20:15	Transcriptomics and metabolomics to decipher cardiovascular disease
20:15	Cardiac computed tomography : from registries to new applications in coronary artery disease and beyond
20:15	Highlights from the Young in coronary artery disease
20:15	Best clinical cases in acute cardiac care - Best cases from the Young
20:15	COVID-19 insights from non-invasive imaging: what have we learned one year later ?
20:15	Risk factors for outcome in COVID-19
20:15	COVID and digital health
20:15	Acute heart failure: think long-term outcome !
20:15	New Insights into cardiovascular surgery
20:15	Diabetic metabolism and cardiovascular risk
20:15	Frontiers in prognostic research in hypertrophic cardiomyopathy

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SATURDAY, 28 AUGUST

> LIVE ABSTRACT PRESENTATIONS & DISCUSSIONS

07:15	Syncope, bradycardia and pacemakers : details matter
07:15	Advances in atherosclerosis research
07:15	Hot topics in cardiac magnetic resonance
07:15	Chronic coronary syndromes: pathophysiology, treatment, and prognosis
07:15	Nightmare at the cath lab - Best cases from the Young
07:15	COVID-19 and acute coronary syndromes
07:15	e-Cardiology/digital health
07:15	Cutting-edge clinical investigations in heart failure
07:15	Highlights from the Young in Intervention
07:15	Burning questions for cardiovascular nursing and allied professions
07:15	Predicting outcomes in patients with infective endocarditis

> CHANNEL PROGRAMME

Channel 1 - COVID-19

08:00	Late Breaking Trials - COVID-19
09:00	Heart Failure with preserved Ejection Fraction (HFpEF): addressing one of the greatest unmet needs in cardiology today - Organised by Charité Friends & Sponsors Trust - Supported by an unrestricted educational grant from Boehringer Ingelheim & Lilly Alliance
09:30	Preventing and managing COVID-19 : where are we ?
10:30	Enthusiasm vs. evidence for COVID-19 pharmacotherapies : what do we know and what have we learnt ? - Joint with the International Society of Cardiovascular Pharmacotherapy (ISCP)
11:30	Patient's phenotype at the center of our clinical decisions in heart failure : mission (im)possible ? - Sponsored by SERVIER
12:00	COVID-19: who is at risk?
13:00	What's next for your patients following a worsening HF event ? - Sponsored by Bayer AG

Channel 4 - Basic Science

08:00	Scientists of Tomorrow meet the scientists of today
09:00	The Clock is Ticking: The Imminent Need to Re-evaluate Standard of Care in the 90-Day High-Risk Post-AMI Period - Sponsored by CSL Behring
9:30	Genetic variants and transcriptional regulators in cardiovascular disease
10:30	CRISPR/Cas9 gene editing for heart disease: ready for prime time ?
11:30	Implantable cardiac devices: Where do we stand ? - Sponsored by Medtronic
12:00	HFpEF : different mechanistic phenotypes require distinct therapeutic strategies
13:00	Guidelines in atrial fibrillation: application in clinical cases - Sponsored by Boehringer Ingelheim

Channel 2 - Late-Breaking Science

08:00	Late Breaking Trials in Hypertension
09:00	Patient selection for Temporary Mechanical Circulatory Support : who benefits the most ? - Sponsored by ABIOMED
09:30	Global burden of cardiovascular disease in women; 20/20 vision for 2030 : report of The Lancet commission
10:30	Registries on Valve
11:30	Empagliflozin across the spectrum of ejection fraction in HF aggregate findings from the EMPEROR programme - Organised by Charité Friends & Sponsors Trust supported by an unrestricted educational grant from The Boehringer Ingelheim & Eli Lilly and Company Alliance
12:00	Highlights from NEJM - Joint with NEJM
13:00	Single-pill combinations (SPCs) first line in ESC/ESH 2018 guidelines for hypertensive patients : where do we stand 3 years later ? - Sponsored by Servier

Channel 5 - Coronary Artery Disease - Acute Cardiac Care

08:00	Saving the ventricle in acute myocardial infarction with cardiogenic shock (AMICS): ventricular unloading debunked
09:30	Spontaneous coronary artery dissection in STEMI
10:30	Trial Updates in ACS & PCI
11:30	Why ZEUS ? Interleukin-6 as the next potential frontier in anti-inflammatory management of atherosclerotic cardiovascular disease - Sponsored by Novo Nordisk A/S
12:00	Meet the Experts: cardiovascular catastrophes in critical care - advanced therapies in acute myocarditis and electrical storm
13:00	Getting to the heart of clinical inertia in the management of RAASi-related hyperkalaemia - Organised by CHANGE IME with an unrestricted educational grant from AstraZeneca

Channel 3 - Arrhythmias and Device Therapy

08:00	Atrial arrhythmias and anticoagulation: challenging clinical scenarios
09:00	A new treatment option in HFrEF : How can we incorporate SGLT2 inhibitors into clinical practice ? - Sponsored by the Boehringer Ingelheim and Eli Lilly and Company Alliance
09:30	Treatment of asymptomatic patients with arrhythmic substrates : do benefits outweigh side effects ?
10:30	Cardiac device infections : risks and prevention
11:30	New options for LDL-C management in ASCVD - Sponsored by Novartis
12:00	Meet the Experts: risk calculators to predict sudden cardiac death in cardiomyopathies. A blessing in disguise ?
13:00	Screening for atrial fibrillation: From risk prediction to detection and diagnosis to clinical outcomes - Sponsored by Bristol Myers Squibb and Pfizer

Channel 6 - Heart Failure

08:00	Guidelines in Practice: management of a multimorbid patient with HFrEF
09:00	Transcatheter options for the management of HF patients with MR or TR - the new ESC-HF & VHD guidelines - Sponsored by Edwards Lifesciences
10:30	Solutions for typical clinical problems to optimise drug therapy for heart failure
11:30	Tackling residual risk beyond LDL-c therapy : The emerging role of EPA & triglycerides - Sponsored by PACE-CME
12:00	Hot off the press: latest updates on new therapeutic approaches to HFrEF
13:00	TAVI Update: Latest evidence leads to growing confidence in patient treatment - Sponsored by Medtronic

> CHANNEL PROGRAMME

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08:00 Meet the Experts : cardiac magnetic resonance perfusion imaging	08:00 Great Debate: antithrombotic therapeutic dilemmas in PAD – dual antiplatelet or dual-pathway antithrombotic therapy ?	08:00 Guidelines in Practice : sports participation of athletes with coronary disease – finding the right balance	08:00 How should we treat pulmonary arterial hypertension: same old news or new therapies on the horizon ?	08:00 The EHJ's Year in Cardiovascular Medicine 2020 : epidemiology and prevention, ischaemic heart disease, acute coronary syndromes
09:30 Imaging heart failure with preserved ejection fraction	09:30 Preventing recurrent stroke : drugs and devices	09:30 Obstructive sleep apnoea (OSA : what the cardiologist must know - <i>Joint with the European Respiratory Society (ERS)</i>	09:30 TAVI in bicuspid aortic valves: a challenge	09:30 The EHJ's Year in Cardiovascular Medicine 2020 : heart failure, valvular heart disease, imaging
10:30 Late Breaking Science in Imaging	10:30 Genetic aortic diseases: a deep dive on clinical presentation and management	10:30 Late Breaking Science in Prevention	10:30 Tricuspid valve regurgitation : treatments for the not so forgotten valve	10:30 Best of Cardiovascular Research
12:00 When echocardiography is not enough : multimodality imaging to the rescue	12:00 Great Debate: when less is more – options to reduce the risk of bleeding after PCI	12:00 Meet the Experts : the How-To of exercise prescription in cardiovascular disease	12:00 Sudden cardiac death in adult congenital heart disease (ACHD)	12:00 The Best of the ESC Journal Family : top cited papers in 2021
Channel 12 - Awards and Named Lectures	Channel 13 - Core Cardiology	Channel 14 - Cardiology Toolbox	Channel 15 - International Joint Sessions	
08:00 Young Investigator Awards Session in Coronary Pathophysiology and Microcirculation	08:00 Essentials in Prevention - 3 : Secondary Prevention and Sports Cardiology	08:00 Spiroergometry in clinical practice	08:00 Therapeutic interventions and risk of sudden cardiac death in structural heart disease - <i>Joint with the Brazilian Society of Cardiology (BSC)</i>	
09:30 ESC Paul Hugenoltz Lecture for Innovation and William Harvey Lecture on Basic Science	09:30 Essentials in Coronary Artery Disease - 1 : Contemporary Management of Acute and Chronic Coronary Syndromes	09:30 24-hour ambulatory blood pressure recordings in clinical practice	09:30 Prediction of sudden cardiac death : genetic testing, ECG, and imaging - <i>Joint with the Japanese Circulation Society (JCS)</i>	
10:30 Young Investigator Awards Session in Basic Science	10:30 Essentials in Arrhythmias - 1 : Advice for the Management of Malignant Arrhythmias	10:30 Diagnostic pearls of right heart catheterisation	10:30 Global perspectives on structural heart disease - <i>Joint with the Great Wall International Congress of Cardiology (GW-ICC)</i>	
12:00 Young Investigator Awards Session in Sudden Cardiac Death	12:00 Essentials in Heart Failure - 1 : Definition, Prevention, Diagnosis	12:00 Management of secondary hypertension	12:00 Management of heart failure in special populations - <i>Joint with the Cardiological Society of India (CSI)</i>	

SUNDAY, 29 AUGUST

> PRIME TIME PROGRAMME

14:00	Hot Line - TOMAHAWK
14:30	Hot Line - RIPCORD 2
15:00	The new decade in ASCVD - <i>Sponsored by Novartis</i>
15:30	2021 ESC Guidelines on cardiac pacing and cardiac resynchronisation therapy
16:50	Exploring the cardiorenal benefits of MR antagonism in CKD and T2D - <i>Sponsored by Bayer AG</i>
17:25	Hot Line - ACST-2
17:55	Hot Line - LOOP Study
18:25	Hot Line - SSaSS
19:00	SGLT2 inhibitors and heart failure in the cardiorenal spectrum - <i>Organised by CHANGE IME supported by an unrestricted educational grant from AstraZeneca</i>
19:30	SGLT2 inhibitors and heart failure in the cardiorenal spectrum - <i>Organised by CHANGE IME supported by an unrestricted educational grant from AstraZeneca</i>
20:15	The Day in Focus - <i>Exclusive for Members & FESC</i>

> LIVE ABSTRACT PRESENTATIONS & DISCUSSIONS

20:15	Inherited diseases and ventricular arrhythmias
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> TUTORIALS

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SUNDAY, 29 AUGUST

> LIVE ABSTRACT PRESENTATIONS & DISCUSSIONS

07:15	Clinical questions: management of patients with atrial fibrillation
07:15	Novel insights into metabolic strategies to treat cardiovascular disease
07:15	I want to learn more about the most recent research results from multimodality imaging
07:15	Acute coronary syndromes pathophysiology and mechanisms : what's new ?
07:15	Novel therapies for heart failure in the early pipeline
07:15	Best of peripheral vascular and cerebrovascular disease
07:15	Rehabilitation and sports cardiology
07:15	Pulmonary arterial hypertension : risk stratification guides for new treatments and informed outcomes

> CHANNEL PROGRAMME

Channel 1 - Digital Health, Public Health, Health Economics

08:00	Practical advice for digitally enabled patient follow-up : stay connected !
09:00	Modern Glycaemic Management to reduce CV risk in Diabetes - <i>Sponsored by Abbott Diabetes Care</i>
9:30	Social media for the cardiologist
10:30	Death is analogue : let's go digital
11:30	Cardiac biomarkers are here to stay - <i>Sponsored by Roche Diagnostics International</i>
12:00	Great Debate : artificial intelligence in cardiology - a marriage made in heaven or hell ?
13:00	A STEP forward : Weight loss and improved cardiovascular risk factors - <i>Sponsored by Novo Nordisk A/S</i>

Channel 2 - Hypertension

08:00	Meet the Experts : invasive treatment of hypertension
09:00	Precision medicine in the digital world : from data analytics to augmented reality - <i>Sponsored by Siemens Healthineers</i>
9:30	Meet the Experts: hypertension, atrial fibrillation and dementia
10:30	Hypertension and sudden cardiac death - <i>Joint with the European Society of Hypertension (ESH)</i>
11:30	Iron deficiency as a therapeutic target in heart failure - new evidence, new guidelines - <i>Sponsored by Charité</i>
12:00	Meet the Experts : how to approach the combination of hypertension and atrial fibrillation
13:00	The big picture of chronic coronary syndromes - Looking for optimal patient outcome - <i>Sponsored by Menarini Group</i>

Channel 3 - Arrhythmias and Device Therapy

08:00	Meet the Experts : sudden cardiac death in the patient with an apparently normal heart
09:00	The EMPEROR study program in heart failure: a continuum of evidence in a range of LVEF - <i>Organised by Charité Friends & Sponsors Trust - Supported by an unrestricted educational grant from Boehringer Ingelheim & Lilly Alliance</i>
09:30	Managing recurring ICD shocks for ventricular tachyarrhythmias
10:30	Tips and tricks in cardiac resynchronisation therapy -
11:30	Changing care delivery for coronary artery disease - <i>Sponsored by GE Healthcare</i>
12:00	New methods for atrial fibrillation ablation : improving efficacy and safety
13:00	Potassium binding in heart failure management: Enabling guideline-recommended RAASi therapy - <i>Sponsored by PACE-CME</i>

Channel 4 - Basic Science

08:00	RNA Therapeutics : from vaccination to regenerative medicine
09:30	Single cell biology and analysis : how to make sense of single cell data
10:30	What's wrong with current models of cardiovascular disease ?
11:30	Telehealth and Remote Patient Monitoring in Cardiology : from temporary adoption during pandemic to standard of care ? - <i>Sponsored by Siemens Healthineers</i>
12:00	What does science teach us about life with genetic heart disease ?
13:00	Cardiovascular risk assessment and prevention: Where do we stand now ? - <i>Sponsored by Abbott</i>

Channel 5 - Coronary Artery Disease Acute Cardiac Care

08:00	Great Debate : rise of the machines ? - human vs. artificial intelligence for ECG interpretation
09:30	Nonobstructive coronary artery disease : why bother ?
10:30	You only live twice : key resuscitation controversies in 2021
11:30	New treatment option for acute Pulmonary Embolism patients : Percutaneous pulmonary embolectomy with a large-bore catheter system - First European Experience - <i>Sponsored by Inari Medical Europe GmbH</i>
12:00	Guidelines in Practice : acute pulmonary embolism
13:00	The Global problem of Heart failure : options when drug therapy is not enough ? - <i>Sponsored by Abbott</i>

Channel 6 - Heart Failure

08:00	Everything you need to know about SGLT2 inhibitors in heart failure
09:30	Meet the Experts : difficult decisions in advanced heart failure
10:30	Advances in science in heart failure: what does the new decade hold for ventricular assist devices ?
11:30	Does HCM have the same pathways to Heart Failure? <i>Sponsored by Bristol Myers Squibb</i>
12:00	Valve interventions for heart failure: state of the art
13:00	The Future of TAVI : How are the new 2021 ESC VHD guidelines changing management and treatment of patients with aortic stenosis - <i>Sponsored by Edwards Lifesciences</i>

> CHANNEL PROGRAMME

Channel 7 - Cardiovascular Imaging		Channel 8 - Interventional Cardiology & CV Surgery, Stroke, PAD, Aortic Disease		Channel 9 - Preventive Cardiology, Special Populations		Channel 10 - Valvular, Myocardial, Pericardial, Pulmonary, Congenital Heart Disease		Channel 11 - Journals Joint Sessions	
08:00	Great Debate: is left ventricular dyssynchrony in imaging relevant for the selection of patients for cardiac resynchronization therapy ?	08:00	Antithrombotic therapy after TAVI	08:00	Meet the Experts : endurance training - is it all good news ?	08:00	Meet the Experts: intervention in primary mitral regurgitation	08:00	Circulation: the full spectrum - <i>Joint with Circulation</i>
09:30	Imaging for risk stratification of native valvular regurgitation	09:30	Saving lives: STEMI and cardiogenic shock	09:30	Management of risk factors in the elderly - <i>Joint with the Argentine Society of Cardiology (ASC)</i>	09:30	NOACs in adult congenital heart disease: show me the evidence ! - <i>Joint with the International Society for Adult Congenital Heart Disease (ISACHD)</i>	09:30	The Lancet - Focus on Hypertension 2021 - <i>Joint with The Lancet</i>
10:30	Late Breaking Science in Artificial Intelligence & Digital Health	10:30	Evolving frontiers for coronary artery disease	10:30	Cardiac biomarkers for atherosclerotic cardiovascular disease risk prediction	10:30	Fontan-associated liver disease - <i>Joint with the Association for European Paediatric Cardiology (AEPIC)</i>	10:30	JACC Global burden of cardiovascular disease: the changing dynamics of CVD - <i>Joint with JACC</i>
12:00	Great Debate: post-ISCHEMIA and SCOT-HEART - anatomy is all we need for risk stratification and treatment	12:00	When coronary angiography is not enough: morphology or physiology ?	12:00	Preventing sudden cardiac death in young athletes	12:00	Managing multivalve disease: decision dilemmas	12:00	Highlights of JAMA Cardiology Publications 2020-2021 - <i>Joint with JAMA Cardiology</i>
Channel 13 - Core Cardiology		Channel 14 - Cardiology Toolbox		Channel 15 - International Joint Sessions					
08:00	Essentials in Coronary Artery Disease - 2 : Personalised Decisions in Difficult Scenarios	08:00	Extracorporeal cardiopulmonary resuscitation (ECPR) in action : lessons from the experts	08:00	Epidemiology and investigation of sudden cardiac death in the young - <i>Joint with the Cardiac Society of Australia and New Zealand (CSANZ)</i>				
09:30	Essentials in Arrhythmias - 2 : A Structured Approach to Managing Atrial Fibrillation	09:30	Chest X-ray and lung ultrasound for the cardiologist	09:30	Sudden cardiac death in Asia - <i>Joint with the Korean Society of Cardiology (KSC)</i>				
10:30	Essentials in Heart Failure - 2 : Therapeutic Targets	10:30	Coronary complications and how to fix them	10:30	Myocardial adaptation and maladaptation in failing heart - <i>Joint with the Japanese Circulation Society (JCS) - Young Community</i>				
		12:00	LDL lowering - dealing with difficult situations	12:00	Primary prevention guidelines : a comparison between the Chinese Society of Cardiology and the European Society of Cardiology - <i>Joint with the Chinese Society of Cardiology (CSC)</i>				

MONDAY, 30 AUGUST

> PRIME TIME PROGRAMME

14:00	Hot Line - IAMI
14:30	Hot Line - PRONOUNCE
15:00	Anticoagulation in Transcatheter Aortic Valve Implantation in Patients with Atrial Fibrillation : Results from ENVISAGE-TAVI AF trial. - <i>Sponsored by Daiichi Sankyo Europe GmbH</i>
15:30	2021 ESC Guidelines on cardiovascular disease prevention in clinical practice
16:50	Hypertension-How and Why Should We Use Single-Pill Combinations in Practice - <i>Organised by MedscapeLive - Supported by an unrestricted educational grant from Sanofi</i>
17:25	Hot Line - STEP Study
17:55	Hot Line - Amulet IDE
18:25	Hot Line - STOPDAPT-2 ACS
19:00	LDL-C management in ACS: Time to Act - <i>Sponsored by Amgen</i>
19:30	Dyslipidemia Challenge - Closing the Gap Between Guidelines and Clinical Practice - <i>Organised by Medscape Live with an unrestricted educational grant from Sanofi</i>
20:15	The Day in Focus - <i>Exclusive for Members & FESC</i>

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