

11:00 - 12:00	OPENING CEREMONY
12:00 - 13:00	
13:00 - 14:00	WELCOME RECEPTION IN THE EXHIBITION HALLS

08:00 - 09:00	Plenary Session Speaker: Barbara Caseidi						
09:00 - 10:00		Novel Therapies to Reduce Cardiovascular Risk	The Role of Imaging in Prevention	Glycemic and Lipid Metabolic Disorders	Strengthening Primary Healthcare -Community Based Vascular Prevention & Management across the Globe	Taped case-Valvular Disease	Cardiac Imaging Debates
10:00 - 11:00	BREAK						
11:00 - 12:00		Guidelines in a Nutshell	Stroke: Diagnosis and Outcome	Limb Ischemia	Translational Genetics	Cardiac Imaging Cases	Natriuretic Peptide Guided Therapy for Heart Failure is Dead
12:00 - 13:00	LUNCH INDUSTRY SPONSORED SATELLITES						
13:00 - 14:00							
14:00 - 15:00	Putting Guidelines in Clinical Context Speaker: Jeroen Bax						
15:00 - 16:00		Genetics and Global CVD Burden	Tricuspid Valve Disease: New hopes for the “forgotten” valve	Risk Stratification & Prediction of Events	CVD in Adolescents in Low-Income Settings	Rheumatic Fever: What is New, Novel and Innovation - CC	Improving Patient Experience with CVD Risk Reduction: The Role of Technology - MTE
16:00 - 17:00	BREAK						
17:00 - 18:00		Stroke prevention in atrial fibrillation	High Density Lipoproteins: The Good, The Bad, The Ugly	Ischemic stroke	Rheumatic Heart Disease - Nurses Taking up the Challenge	Salt Consumption and Cardiovascular Health	The Best Diet to Reduce Cardiovascular Risk
18:00 - 19:00	EVENING INDUSTRY SPONSORED SATELLITES						
19:00 - 20:00							

08:00 - 09:00	Myths about diet and CVD Speaker: Salim Yusuf						
09:00 - 10:00		Diabetes and Heart Failure	Management of Hypertension	Stable CAD	Interventional Therapies for Adults with Congenital Heart Disease - SYM	Practical Approaches to Reduce Cardiovascular Risk Factor i- WS	Complex Congenital Heart Disease Cases
10:00 - 11:00	BREAK						
11:00 - 12:00		New Frontiers in Cardiac Rehabilitation and Secondary Prevention	Prevention of Sudden Cardiac Death	Diagnostic Testing and Prognostication in CAD	Cardiac Disease in Pregnancy - MTE	Practical Approaches to Reduce Cardiovascular Risk Factors ii - WS	A Challenging Case for Primary Prevention
12:00 - 13:00	LUNCH INDUSTRY SPONSORED SATELLITES						
13:00 - 14:00							
14:00 - 15:00	CVD and Women Speaker: Nanette Wenger						
15:00 - 16:00		Advances in CVD Genetics	Recent clinical Trials in Imaging: Do they have an impact?	Optimal Management Strategies in CAD	Rheumatic Heart Disease – Basic Science - SYM	Optimal Medical Therapy in Acute and Chronic CAD - ME	Menopausal Hormone Therapy in The Prevention of Cardiovascular Disease - D
16:00 - 17:00	BREAK						
17:00 - 18:00		Imaging in Valvular Heart Disease	Lipids and prevention of acute coronary syndrome: What's new?	Cardiogenic Stroke	Bringing quality and affordable healthcare to communities - SYM	Organization of an Acute Stroke Service - WS	Polypill or Individual Risk Factor Management? - D
18:00 - 19:00	EVENING INDUSTRY SPONSORED SATELLITES						
19:00 - 20:00							

08:00 - 09:00	Managing Acute Coronary Syndromes: From Eisenhowers Heart Attack to the Future of Cardiology Speaker: Thomas Lüscher						
09:00 - 10:00		Cardiac imaging in 2030: Predicting the future	Controversies in Hypertension	Management of Aorto-arteritis	The Dysfunctional RVOT - SYM	Real World Prevention of Stroke in Atrial Fibrillation: How Guidelines are Applied - MTE	Percutaneous Pulmonary Valve Replacement: Live Case from Doha-Qatar - LC
10:00 - 11:00	BREAK						
11:00 - 12:00		The Role of Imaging in Heart Failure	Mitral regurgitation, current status and future directions	Practical approaches for unique cases	Rheumatic Heart Disease Prevention - SYM	Cardiovascular Risk Assessment and Prediction Charts, Online Tools, Biomarkers, and Imaging? - MTE	Rheumatic Fever and Rheumatic Valve Disease Cases - CC
12:00 - 13:00	LUNCH INDUSTRY SPONSORED SATELLITES						
13:00 - 14:00							
14:00 - 15:00	Eliminating acute rheumatic fever in the world – could this be a reality? Speaker: K. Srinath Reddy						
15:00 - 16:00		Reducing Cardiovascular Risk in the Population	Implantable Cardiac Devices	Management of Carotid and Vertebral Artery Disease	LVAD and Transplant: Patient selection and post VAD Complications and Management - WS	Controversies and Difficult Patient Management– HFpEF, HFmrEF, HFrEF - MTE	CVD in Women: Is it different? - CC
16:00 - 17:00	BREAK						
17:00 - 18:00		Understanding HFpEF	Atrial Fibrillation Ablation	Relating Diabetes and CVD: Is all the same?	Advances in EP Devices	Cardiac impact of infectious disease	Hypertension in Women Across the Lifespan - MTE

 Epidemiology / Prevention / Health promotion / Physical Activity / Advocacy	 Heart Failure / Left Ventricular Function / Myocardial Pericardial Disease / Chagas Disease	 Ischaemia / Coronary Artery Disease / Coronary Interventions / Acute Coronary Syndrome	 Paediatrics / Adolescent / Congenital heart disease
 Genetics / Epigenetics / Technology / E-Health	 Arrhythmias	 Stroke / Peripheral Circulation / Non-Coronary Interventions / Aorto-Arteritis	 Heart Disease in Women
 Hypertension / Obesity / Dyslipidemia / Diabetes and Metabolic Disorders	 Valvular Disease / RHD / Pulmonary Circulation / Valvular Intervention	 Cardiac Imaging	 Allied Health Professionals



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Epidemiology / Prevention / Health promotion /
Physical Activity / Advocacy



Heart Failure / Left Ventricular Function /
Myocardial Pericardial Disease / Chagas Disease



Ischaemia / Coronary Artery Disease /
Coronary Interventions / Acute Coronary Syndrome



Paediatrics / Adolescent /
Congenital heart disease



Genetics / Epigenetics / Technology / E-Health



Arrhythmias



Stroke / Peripheral Circulation /
Non-Coronary Interventions / Aorto-Arteritis



Heart Disease in Women



Hypertension / Obesity / Dyslipidemia /
Diabetes and Metabolic Disorders



Valvular Disease / RHD / Pulmonary Circulation /
Valvular Intervention



Cardiac Imaging



Allied Health Professionals

Speaker: Barbara Caseidi

- TAVR pre procedure planning: CT versus Echo

BREAK

- Still the perfect barometer
- Not as good as it seemed

Speaker: Jeroen Bax

- Social Media an Lifestyle change in patients with CAD? The value of a collective voice
- Mobile health and phone based interventions - can we improve adherence to secondary prevention of CVD?
- Can wearable sensors for monitoring of CVD risk factors improve health outcomes?
- Mobile Technology – Advancing or Confusing the Science?

BREAK

Allied Health Professionals

 WORLD HEART FEDERATION® 7TH DECEMBER 2018						
08:00 - 09:00						
	Myths about diet and CVD Speaker: Salim Yusuf					
09:00 - 10:00						
	Diabetes and Heart Failure - Epidemiology and Pathophysiology - Effect of Heart Failure Treatment on DM - Effect of DM Treatment on HF - Overview of HF trials with antihyperglycemic agents	Management of Hypertension - Management of hypertension in pregnancy - Screening for secondary hypertension - Hypertension, Left Ventricular Remodelling and Hypertensive Heart Failure in Black African Patients	Stable CAD - Role of Ischemia vs. Stenosis in Driving Therapeutic Decisions - The Case for Medical Therapy without Revascularization in Most Patients with stable angina - Diabetes & CAD: Is there a role for PCI? - Environment and CAD – Pollution, Climate & Stress	Interventional Therapies for Adults with Congenital Heart Disease - SYM - Evaluation of the adult with congenital heart disease - Interventional therapies in Fontan patients - Management of the adult with coarctation of the aorta - Pulmonary hypertension in adults with CHD: Evaluation & management strategies	Practical Approaches to Reduce Cardiovascular Risk Factor i- WS - Optimal and Still Practical Ways to Manage Hypertension: What the General Practitioner Needs to do - Helping Your Patient Becoming Active, Be Compliant with Drugs, and Reduce Stress (general overview in motivational interview, compliance, etc.)	Complex Congenital Heart Disease Cases - Case presentation: Complex Coarctation of the aorta Speaker; Hesham Al-Saloos, Qatar - Case presentation: Complex coronary artery fistula in a child; Mazeni / Malaysia - Case presentation: Pulmonary Atresia/IVS; Hasri Samion, Malaysia - Case presentation: Perimembranous VSD Closure; Xiangbin Pan, China
10:00 - 11:00	BREAK					
	New Frontiers in Cardiac Rehabilitation and Secondary Prevention - Improving Referral, Availability, and Payment for Cardiac Rehabilitation: The Role of Advocacy - New Models of Cardiac Rehabilitation: Do They Truly Work? - Preventing Cardiovascular Events in Special Populations: Cancer, HIV, Rheumatologic Diseases	Prevention of Sudden Cardiac Death - Risk stratification of sudden cardiac death: a global update - Devices for global prevention of sudden death - Do anti-arrhythmic drugs carry value for prevention of sudden death	Diagnostic Testing and Prognostication in CAD - Chest pain in the emergency department: What is the Best Strategy? - Is Stress EKG Dead? – Should Imaging Replace Stress EKG - Future of CAD Imaging – Anatomic Imaging: CTA, CTP, CT-FFR - CMR – A 1 Stop Shop For CAD?	Cardiac Disease in Pregnancy - MTE - Unoperated congenital heart disease, women with high risk pregnancy as pulmonary hypertension, prosthetic valve disease and contraception.	Practical Approaches to Reduce Cardiovascular Risk Factors ii - WS - How to Manage Obesity in the Office? - Smoking Cessation for Practitioners	A Challenging Case for Primary Prevention - A Challenging Case for Primary Prevention (A case that will cover the use of aspirin versus no aspirin, poor compliance with lifestyle modification, high stress and poor sleep)' - A Case of Presumed Statin Intolerance: What to do Next? (presenting a case with questionable statin intolerance in a patient who is unwilling to try statins again, high risk for cardiovascular disease, etc.)
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13:00 - 14:00						
14:00 - 15:00	CVD and Women Speaker: Nanette Wenger					
15:00 - 16:00	Advances in CVD Genetics - Atrial fibrillation - Ventricular arrhythmias - Familial genetic TAA/TAAD: a 25 years history	Recent clinical Trials in Imaging: Do they have an impact? - Do we need more Clinical Trials in Acute or Chronic Chest Pain? - Will the Ischemia Trial Keep its Promise? - Imaging in Heart Failure: Viability Trials and Beyond - How can Imaging Clinical Trials impact Outcomes?	Optimal Management Strategies in CAD - Optimal Medical Rx vs. PCI vs. CABG – Do we know what to do? - STEMI in patients with multivessel disease – Culprit only vs. Complete Revascularization - Thrombolysis for MI in 2019 – where should LMIC's Invest - Comprehensive Secondary Prevention including need for DAPT in LMIC?	Rheumatic Heart Disease – Basic Science - SYM - Advances in the development for streptococcal vaccines - Streptococcal infections of the skin: should we care? - Mapping group A streptococcal in Africa: what will it change? - GAS resistance to BPG: how much should we fear it?	Optimal Medical Therapy in Acute and Chronic CAD - ME - Novel Risk factors for CAD - What Is Optimal Risk Factor Control in Various Stages Of CAD? - How Low Should You Go? BP, Lipids and Sugar	Menopausal Hormone Therapy in The Prevention of Cardiovascular Disease - D - It is vital, only needs a tweak - It's waste of time
	BREAK					
16:00 - 17:00	Imaging in Valvular Heart Disease - Low flow low gradient AS with preserved EF: How do we deal with it? - Mismatch if the aortic valve. How can we avoid it and how important is it? - Rheumatic MS and VPMR. Is there anything new? - Mitral regurgitation: primary versus functional	Lipids and prevention of acute coronary syndrome: What's new? - Regional differences in the guidelines and lipid biomarkers - LDL-cholesterol: how low or can one go? - Residual risk of coronary atherosclerosis	Cardiogenic Stroke - Cardiac causes of ischemic stroke - The guideline of stroke prevention: all NOACs are same or different? - Acute stroke in atrial fibrillation: risk stratification scheme - PFO and Cryptogenic Stroke: Clinical Treatment Algorithm	Bringing quality and affordable healthcare to communities - SYM - Advanced practice Nursing Education Worldwide: Leading the way to nursing leadership - Engaging Nurses and Allied Health Professionals to Improve Cardiovascular Care Globally - The Role of the ICN in Establishing Nurses as Global Leaders	Organization of an Acute Stroke Service - WS - How to set up a regional hyperacute stroke service - Organizing a hyperacute stroke service in developing countries	Polypill or Individual Risk Factor Management? - D - The Polypill is the Way to Go - One Size Does Not Fit All – Arugments Against the Polypill
17:00 - 18:00	EVENING INDUSTRY SPONSORED SATELLITES					
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Epidemiology / Prevention / Health promotion / Physical Activity / Advocacy



Heart Failure / Left Ventricular Function / Myocardial Pericardial Disease / Chagas Disease



Ischaemia / Coronary Artery Disease / Coronary Interventions / Acute Coronary Syndrome



Paediatrics / Adolescent / Congenital heart disease



Genetics / Epigenetics / Technology / E-Health



Arrhythmias



Stroke / Peripheral Circulation / Non-Coronary Interventions / Aorto-Arteritis



Heart Disease in Women



Hypertension / Obesity / Dyslipidemia / Diabetes and Metabolic Disorders



Valvular Disease / RHD / Pulmonary Circulation / Valvular Intervention



Cardiac Imaging



Allied Health Professionals

08:00 - 09:00

Managing Acute Coronary Syndromes: From Eisenhowers Heart Attack to the Future of Cardiology

Speaker: Thomas Lüscher

09:00 - 10:00

Cardiac imaging in 2030: Predicting the future

- Echo strain (or 3D LVEF) will be routine
- Cardiac MRI will be done for every cardiomyopathy
- Low dose cardiac CT will be the first test to assess chest pain
- Cardiac PET will be used more often

Controversies in Hypertension

- Renal Denervation – From Hero to Zero – and back? Who, when, how?
- One drug, many drugs, low dose, high dose?
- What is the ideal BP?

Management of Aorto-arteritis

- Thoracic aortic dilatation and aneurysm: surveillance and medical therapy
- Interventional therapy of aortoiliacal disease
- Current guidelines of aortic-arteritis

The Dysfunctional RVOT - SYM

- When to refer a patient for pulmonary valve replacement: Guidelines & Imaging
- Percutaneous therapies for the dysfunctional RVOT
- What is the surgeon to do for the dysfunctional RVOT?

Real World Prevention of Stroke in Atrial Fibrillation: How Guidelines are Applied - MTE

- The guideline of stroke prevention: all NOACs are same or different?
- Risk stratification of stroke: more than CHADS and CHA2DS2-Vasc
- Anti-coagulants in frail, high-aged Asian population

Percutaneous Pulmonary Valve Replacement: Live Case from Doha-Qatar - LC

- Live Case - This case is to be performed live from Doha and topic is pulmonary valve replacement

10:00 - 11:00

BREAK

11:00 - 12:00

The Role of Imaging in Heart Failure

- Value of echocardiography in the detection of incipient cardiotoxicity
- What does MRI add in Herceptin Cardiotoxicity?
- How do we make the differential diagnosis between dilated cardiomyopathy and ischemic cardiomyopathy?
- Prognostic value of imaging methods in Heart Failure

Mitral regurgitation, current status and future directions

- Degenerative vs. functional mitral regurgitation
- When to repair / replace the mitral valve
- Is transcatheter mitral therapy ready for prime time
- Novel percutaneous mitral valve repair for LMIC

Practical approaches for unique cases

- Challenges in managing patients with Chagas Heart Disease
- Best management of a unique TB Pericarditis Case
- Best management of a unique Endomyocardial Fibrosis Case
- Best management of a unique Sarcoidosis Case

Rheumatic Heart Disease Prevention - SYM

- Rapid test for diagnosis of RF/RHD: do we need them to improve prevention?
- Secondary Prevention: is our fear of allergy confirmed?
- Integrating Secondary Prevention in under-resourced areas
- Secondary Prevention Cascade: how can it help monitoring programs?

Cardiovascular Risk Assessment and Prediction Charts, Online Tools, Biomarkers, and Imaging? - MTE

Rheumatic Fever and Rheumatic Valve Disease Cases - CC

- Case presentations

12:00 - 13:00

LUNCH & INDUSTRY SATELLITES

13:00 - 14:00

14:00 - 15:00

Eliminating acute rheumatic fever in the world – could this be a reality?

- CVD in women: Are we any wiser?
- Basic CV Science: For the Women, By the Women...

Speaker: K. Srinath Reddy

15:00 - 16:00

Reducing Cardiovascular Risk in the Population

- Lessons Learned from National and Community Interventions to Reduce Cardiovascular Risk
- Lessons Learned from Tobacco Control Projects
- Promoting Wellness in the Workplace and Schools

Implantable Cardiac Devices

- Where do subcutaneous and leadless devices fit in practice?
- Tips, tricks and advances in CRT optimization
- The importance of QRS duration and morphology in CRT patients

Management of Carotid and Vertebral Artery Disease

- Is screening for asymptomatic carotid artery disease useful?
- Medical therapy for asymptomatic carotid stenosis: how effective is it?
- Who should receive stenting for carotid artery occlusions?

LVAD and Transplant: Patient selection and post VAD Complications and Management - WS

Controversies and Difficult Patient Management– HFpEF, HFmrEF, HFrEF - MTE

CVD in Women: Is it different? - CC

- SCAD
- Peripartum Cardiomyopathy
- HFpEF
- AF & Stroke in Women

16:00 - 17:00

Understanding HFpEF

- Burden and Outcomes
- Pathophysiology
- Patient Management
- Clinical Trial – Past and Ongoing

Atrial Fibrillation Ablation

- Is there a need for anti-arrhythmic drugs following AF ablation?
- What is the best imaging prescription prior to AF ablation?
- When to refer patients for AF ablation

Relating Diabetes and CVD: Is all the same?

- Diabetes: Different ethnicities and different risk for CVD
- Increasing cardiometabolic risk in the youth: Does it equal early onset of CVD?
- How to implement successful lifestyle interventions in practice?
- Hypoglycemic medications and their impact on CV risk. Do age and gender make a difference?

Advances in EP Devices

- Shall we implant CRTs in patients with non LBBB
- Any role of cardiac contractility modulation in heart failure
- Is EP study required for Brugada syndrome and syncope?
- DFT testing is required post ICD implant

Cardiac impact of infectious disease

- Challenges of HIV and CAD
- Challenges in the diagnosis of Rhematic Fever
- Continuing the slaughter of Tuberculosis
- What do we know and research priorities in Chagas Disease

Hypertension in Women Across the Lifespan - MTE

17:00 - 18:00



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