

PASCAR, SA HEART & AFRICA PCR CONGRESS 2019

Provisional Scientific Programme as at **Tuesday, 27 August 2019**



THURSDAY 31 OCTOBER	
	Registration
PLENARY SESSION 1	Opening Ceremony & Guest Lecture Panel: David Jankelow, Robin Dyer & Elijah Ogola
VENUE	BALLROOM 1
17h45 – 19h00	<p>MC: Robin Dyer</p> <p>Opening & Welcome (5 mins each)</p> <ul style="list-style-type: none"> – Dr David Jankelow – President SA Heart – Dr Saad Subahi (Sudan) – PASCAR President – Professor Farrel Hellig – AfricaPCR Course Director – Professor Ntobeko Ntusi – CMR Director – Professor Pamela Naidoo – AHN President – Professor Barbara Casadei (UK) – ESC President – Professor Karen Sliwa – WHF President <p>Meeting the needs of Africa – Dr Imtiaz Sooliman (Gift of the Givers) (30mins)</p> <ul style="list-style-type: none"> – Dr Robin Dyer – SA Heart 2019 Congress Chair (5 min to close session)
19h00	Welcome & Trade Preview – Exhibition Hall 1, Level 1

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FRIDAY 1 NOVEMBER		
07h30 – 08h15	Breakfast Symposium – Crossroads Education	BALLROOM 2
07h30 – 08h15	Breakfast Symposium – Servier	BALLROOM 4
07h30 – 08h30	CASSA AGM	BALLROOM 3
PLENARY SESSION 2	Making modern Intervention accessible in Africa	PAEDIATRICS Paediatric Cardiologist and Cardiac surgeon: working together for the best outcomes
CHAIRS:	Awad Mohamed Dave Kettles Barbara Casadei	Sulafa Ali
VENUE	BALLROOM 1	BALLROOM 2
08h30 – 10h30	<p>STEMI</p> <ul style="list-style-type: none"> Pharmaco-invasive approach to reperfusion for STEMI: Challenges in Africa – Sajidah Khan (15mins) Pharmaco-invasive approach to STEMI-obstacles and opportunities the view for Khartoum – Ahmed Suliman (Sudan) (15mins) <p>Revascularisation</p> <ul style="list-style-type: none"> Complete vs incomplete coronary revascularization – implications for practice – Bernard Gersh (USA) (15mins) How to make CABG more accessible across Africa: the Kerala experience – Murali Vettath (India) (15mins) <p>Aortic Stenosis</p> <ul style="list-style-type: none"> TAVI in low risk patients: implications for the future management of Aortic Stenosis in Africa – Simon Redwood (UK) (15mins) Methodology to reduce cost, improve efficiency and broaden TAVI training – Farrel Hellig (15mins) <p>From missions to Africa to independent African operation</p> <ul style="list-style-type: none"> Turning short term interventional mission visits into sustainable cardiac care – William Wijns (Ireland) (15mins) A story: building a cathlab service from scratch – Emmy Okello (Uganda) (15mins) 	<p>Cleaning up after the cardiologists: PDA stents /RVOT stents/other interventions - challenges created for the surgeon – Tim Jones (UK) (25mins)</p> <p>Initial cath lab palliative procedures: thinking about success in the future – Oliver Stumper (UK) (25mins)</p> <p>Does a collaborative approach improve the quality of healthcare for children? – Speaker TBC (7mins & 3mins questions)</p> <p>Lifetime planning for complex congenital heart disease – Ana-Olga Mocumbi (Mozambique) (25mins)</p> <p>Congenital heart disease in Angolan children: From the diagnosis to surgical treatment – Valdano Manuel (7mins & 3mins questions)</p> <p>Single centre experience of Congenitally Corrected Transposition of the Great Arteries over 17 years – Lenise Swanson (7mins & 3mins questions)</p>

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		DORV spectrum- 45 patients over the past 10 years at CHBAH – David Kloock (7mins & 3mins questions)
10h30 – 11h00		

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FRIDAY 1 NOVEMBER						
PARALLEL SESSION 1						
VENUE	BALLROOM 1	BALLROOM 2	BALLROOM 3	BALLROOM 4	BILL GALLAGHER	BOARDROOM 1,2 & 3
	ESC SESSION 1 Case studies out of Africa	PAEDIATRICS Management of Aortic Arch abnormalities: Surgical and Interventional	Cardiomyopathies and Mitral Regurgitation	SACMR Introduction to CMR 11h00 – 12h30	AFRICAPCR LIVE PTMC	AFRICAPCR ESSENTIAL Coronary Physiology
CHAIR	Bernard Gersh Aimé Bonny		Anton Doubell Anders Barasa	Leonie Scholtz Hopewell Ntsinjana		
11h00 – 13h00	<p>A unique case of Atrial Fibrillation in Africa – Case presentation: Yazid Aoudia (Algeria) (8min) – Barbara Casadei (UK) (15min)</p> <p>Discussion (5mins)</p> <p>Update on the management of Chronic Stable Angina – Case presentation: Speaker TBC (8min) – William Wijns (Ireland) (15min)</p> <p>Discussion (5mins)</p> <p>Acute Pulmonary Embolism case presentation: Role of lytic treatment – Case presentation: Speaker TBC (8min) – Jeroen Bax (Netherlands) (15min) Discussion (5mins)</p>	<p>20min talk and 5min questions</p> <p>Managing coarctation in the cath lab. What are the limits for age and anatomy? – Oliver Stumper (UK) (25mins)</p> <p>Surgical repair of arch abnormalities: From simple to complex – Tim Jones (UK) (25mins)</p> <p>Computational Fluid Dynamic Modelling of Coarctation: A view from Mechanical Engineering – Malebogo Ngoepe (25mins)</p> <p>Repaired coarctation and arch abnormalities: Issues in adulthood – Blanche Cupido (25mins)</p> <p>Transcatheter interventions in the management of Coarctation of the Aorta:</p>	<p>Imaging in Heart Failure: how do I choose the right test? – Grace Lin (USA) (18mins)</p> <p>BNP activation in valve diseases: What does it mean? – Maurice Sarano (USA) (18mins)</p> <p>Troubleshooting left ventricular hypertrophy – Alfonso Pecoraro (18mins)</p> <p>The role of tissue characterisation with cardiac MRI in patients with left ventricular hypertrophy – Speaker TBC (18mins)</p> <p>The Echo in Africa project: A 5-year experience of cardiac screening in South African school children – Luke Hunter (5min)</p> <p>New insights into degenerative MR – Maurice Sarano (USA) (18mins)</p>	<p>MRI contrast agents (mechanisms and applications) – Petronella Samuels (15mins)</p> <p>CMR of cardiovascular anatomy – Vishesh Sood (15mins)</p> <p>CMR for left and right ventricular function – Patricia Solomons (15mins)</p> <p>CMR flow imaging and quantitative analysis of velocity-encoded images – Stephen Jermy (15mins)</p> <p>CMR for arrhythmia – Andrew Powell (USA) (15mins)</p> <p>CMR in pregnancy – Anna Herrey (UK) (15mins)</p> <p>Cardiovascular magnetic resonance characterisation of the phenotype of resistant uncontrolled</p>		

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	<p>How can the ESC guidelines better cater for Africa? – Local perspective of prophylaxis of infective endocarditis and dyslipidaemia guidelines – David Jankelow (10mins) – ESC perspective: Ntobeko Ntusi (15mins) Discussion (5mins)</p>	<p>An 18-year single centre South African experience – Shenaaz Ghulam Hoosain (7mins & 3mins questions) Discussion 10mins</p>	<p>Anterior mitral valve leaflet restriction: a common variant amongst South African children – Luke Hunter (5min) CAMISSA - The Contemporary study of Acute Myocarditis in Sub Saharan Africa – Karim Hassan (5min) Discussion 15mins</p>	<p>hypertension – Pheletso Letuka (5mins) Discussion 25mins</p>		
13h00 – 14h00	Lunch - Exhibition Hall 1, Level 1 Poster Judging – Abstract Café, Exhibition Hall 1, Level 1					
13h00 – 14h00	Terumo Industry Sponsored Session					COMMITTEE ROOM 2
13h00 – 13h50	Women in Cardiology					BOARDROOM 5
CHAIRS:	Ana-Olga Mocumbi Blanche Cupido					
	Women as One: insights from New York, Paris and South Africa – Speaker TBC (10mins) CVD disease in Women: Evidence that sex differences matter – Speaker TBC (10mins) The World Heart federation: Increasing women on the global stage of cardiology – Speaker TBC (10mins) Women in the ESC: Challenges and opportunities – Speaker TBC (10mins) Accelerating capacity and talent in cardiovascular sciences and practice in particular in Africa – Open discussion					

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FRIDAY 1 NOVEMBER							
PARALLEL SESSION 2							
VENUE	BALLROOM 1	BALLROOM 2	BALLROOM 3	BALLROOM 4	BILL GALLAGHER	BOARDROOM 1,2 & 3	COMMITTEE ROOM 2
	ARRHYTHMIA	PAEDIATRICS & SACMR Combined Session CMR for congenital heart disease	AFRICAN HEART NETWORK	SASCAR Translation: accelerating the process and avoiding the potholes	AFRICAPCR LIVE Coarct	AFRICAPCR ESSENTIAL Bifurcation (non-LM)	Abstract Session
CHAIR	Amam Mbakwem	Vijay Dahya	Pamela Naidoo	Dike Ojji			Pravin Manga Anas Bedawi Babiker
14h00 – 15h30	<p>Atrial Fibrillation and Heart Failure: Catheter ablation – Speaker TBC (7mins)</p> <p>Pacing and AV node ablation – Pro Obel (7mins)</p> <p>Discussion 6mins</p> <p>Treating Arrhythmias in Africa: from antiarrhythmic drugs to ablation – Speaker TBC (15mins)</p> <p>Anticoagulation in Africa. Challenges and perspectives – Kamilu Karaye (Nigeria) (15mins)</p> <p>How to perform MRI and Radiotherapy in patients with pacemakers and ICD – Speaker TBC (15mins)</p> <p>How to manage congenital complete</p>	<p>CMR for VSD and ASD – Andrew Powell (USA) (15mins)</p> <p>CMR for Tetralogy of Fallot – Andrew Powell (USA) (15mins)</p> <p>CMR for Fontan circulation – Hopewell Ntsinjana (15mins)</p> <p>CMR in transposition of the great vessels – Sulaiman Moosa (15mins)</p> <p>CMR for aortic coarctation – Andrew Powell (USA) (15mins)</p> <p>Cardiac haemodynamics with CMR (evaluating regurgitant fraction, shunt fraction, stenotic lesions) – Vijay Dahya (15mins)</p>	<p>Progress (or lack of it) since the 2018 Sousse Declaration – Pamela Naidoo (10mins)</p> <p>Women and CVD – Karen Sliwa (15mins)</p> <p>– Veronique Roger (USA) (15mins)</p> <p>The Relationship between AHN and PASCAR – Saad Subahi (Sudan) (15mins)</p> <p>FCTC as guidance in a policy environment – Fastone Goma (Zambia) (10mins)</p> <p>Challenges of hypertension prevention and control in Arica – Daniel Lemogoum (Cameroon) (10mins)</p> <p>Progress made to eradicate RHD in</p>	<p>Moving fundamental discoveries in cardiovascular research to the clinic – Barbara Casadei (UK) (30mins)</p> <p>Stem cells for myocardial infarction: why does the basic science not translate optimally? – Bernard Gersh (USA) (25mins)</p> <p>Importance of the circadian rhythm in preclinical and clinical research – Sandrine Lecour (25mins)</p> <p>An investigation of the PCSK9 gene polymorphism E670G and the risk of coronary artery disease in the south african black population – Speaker TBC (7mins & 3mins questions)</p>			<p>(5min presentation with 2 min questions)</p> <p>Chronic stress phenotype and brain-heart injury – Leone Malan</p> <p>Assessing the Diagnostic Accuracy of a Five Cable Electrocardiogram Prototype – Gideon Titus</p> <p>Integrating the prevention and control of rheumatic heart disease into country health systems: A systematic review – Jessica Abrams</p> <p>Prevalence of rheumatic heart disease in Zambian school children – John Musuku (Zambia)</p>

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	<p>heart block – Speaker TBC (10mins)</p> <p>Frequency of undiagnosed atrial fibrillation in patients presenting with acute ischemic cerebrovascular stroke – Abdallah Almaghraby (Egypt) (5min presentation & 2min questions)</p> <p>Cardiac arrhythmia services in 22 African countries from 2011 to 2018: the second report of the Pan African Society of Cardiology (PASCAR) – Marcus Ngantcha (Cameroon) (5min presentation & 2min questions)</p>		<p>Africa – Habib Gamra (10mins)</p> <p>Concluding comments (5mins)</p>			<p>Predictors of 1-year survival in South African transcatheter aortic valve implant candidates – Jacques Liebenberg</p> <p>The Pattern of Prosthetic Valve Infective Endocarditis. A single center experience – Mahmoud Abdelnabi (Egypt)</p> <p>Emergency NGO Salam Centre for Cardiac Surgery (SCCS), Sudan: Quality assessment of Warfarin treatment in patients with mechanical heart valves – Nicoletta Erba (Italy)</p> <p>Evaluation of the knowledge of patients about the management of their treatment with vitamin k antagonist drugs: prospective study about 100 patients – Maryam Mouadili (Morocco)</p> <p>Bicuspid aortic valve disease: a rare finding in South African children of Black</p>
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						<p>African descent – Luke Hunter</p> <p>Impact of Rheumatic Heart Disease Educational Jingles on Knowledge and Attitudes of the Lay Public in Jos, Plateau State, Nigeria – Fidelia Bode-Thomas (Nigeria)</p> <p>The Missing Piece Study: A surveillance study for Strep A pharyngitis and Impetigo in the Kimberley, Australia – Dylan Barth (Australia)</p> <p>Selective active shimming to reduce field inhomogeneities eliminates off-resonance and frequency artefacts without the need for manipulation of the trufi delta frequency – Petronella Samuels</p>
15h30 – 16h00		Refreshments - Exhibition Hall 1, Level 1				

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FRIDAY 1 NOVEMBER						
PARALLEL SESSION 3						
VENUE	BALLROOM 1	BALLROOM 2	BALLROOM 3	BALLROOM 4	BILL GALLAGHER	BOARDROOM 1,2 & 3
	GREAT DEBATE/S	PAEDIATRICS & SACMR Combined Session Children's Heart disease in Africa / CMR for congenital heart disease 16h00 – 17h30	PASCAR Sports Cardiology	SASCAR Abstract Session 16h00 – 17h00	AFRICAPCR LIVE CTO	AFRICAPCR ESSENTIAL Interventions in pregnancy
CHAIR	Pamela Naidoo Veronique Roger Anastase Dzudie	Bronwen Cotton Mamaila Lebea	Zaheer Yousef	Anas Bedawi Babiker		
16h00 – 17h30	<p>10 mins Each & 5 min questions</p> <p>AF: Ablation vs Medical Therapy – Medical Therapy Aimé Bonny (Cameroon) (10mins) – Ablation Ashley Chin (10mins)</p> <p>Discussion (5mins)</p> <p>Prosthetic heart valve-related stroke: a single center experience – Abdallah Almaghraby (Egypt) (5mins)</p> <p>Chronic coronary syndromes PCI/ Intervention vs Medical Therapy PCI Intervention – Speaker TBC (10min) Medical Therapy – Speaker TBC (10min)</p> <p>Discussion (5mins)</p>	<p>The promise of the PROTEA study: rationale and design – Liesl Zühlke (15mins)</p> <p>CMR for complex congenital heart disease – Hopewell Ntsinjana (15mins)</p> <p>Planning for congenital heart disease surgery: the role of imaging – Darshan Reddy (15mins)</p> <p>Complementary role of echocardiography and CMR for assessment of congenital heart disease – Blanche Cupido (15mins)</p> <p>CMR for vascular pathology and aortopathy – Anna Herrey (UK) (15mins)</p> <p>Discussion (10mins)</p>	<p>The athlete's heart: The African specificities – Francois Carré (France) (15min)</p> <p>Sport and hypertension – Speaker TBC (15min)</p> <p>Sport and CAD – Ahmed Suliman (Sudan) (15min)</p> <p>Sport and valvular heart diseases – Speaker TBC (15min)</p> <p>The sport, the heart and infectious diseases – Ibrahim Ali Toure (Niger) (15min)</p> <p>Arrhythmias and Sport – Speaker TBC (15mins)</p>	<p>(7mins & 3mins questions)</p> <p>First degree atrioventricular block is associated with Troponin T release and hypertrophic remodelling in males with African ancestry: the SABPA study – Rhena Delport</p> <p>Low Brain-derived-neurotrophic-factor reflects attenuated retinal vascular function and increased stroke risk: The SABPA study – Annemarie Wentzel</p> <p>Personal air pollution exposure is associated with markers of cellular aging and cardiovascular risk: Findings from the EndoAfrica study – Hans Strijdom</p> <p>Cardiovascular risk profile</p>		

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	<p>The use of 4 French diagnostic catheters can minimize radiation exposure through radial approach – Konstantinos Kintis (Greece) (5mins)</p> <p>Evaluation of life-threatening chest pain in resource-poor settings – Alfred Doku (Ghana) (5mins)</p> <p>Is CT Coronary angiography a first line investigation? – Pro Pravin Manga (10mins) – Against Rob Dyer (10mins)</p> <p>Discussion (5mins)</p>			<p>and acute mental stress alpha or beta-adrenergic responses in a bi-ethnic population: The SABPA study – Annemarie Wentzel</p> <p>Protein Phosphatase 2A and protein dephosphorylation in the response of the heart to ischaemia/reperfusion – Derick Van Vuuren</p>		
17h30	SA Heart AGM					
17h30 – 19h00	Dinner Symposium – Novartis					COMMITTEE ROOM 2
	Management of Heart Failure: where are we now? – Mark Petrie (UK)					
20h00	Faculty Dinner – By Invitation Only					

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SATURDAY 2 NOVEMBER		
07h15 – 08h15	Breakfast Symposium –ESC Session – Sponsored by Boehringer Ingelheim	BALLROOM 2
07h15 – 08h15	Breakfast Symposium - Astrazeneca	BALLROOM 4
	The story of Heart Failure in T2DM and SGLT2 inhibitors – Dr Eric Klug	
PLENARY SESSION 3	Bongani Mayosi Memorial Lecture	
CHAIR:	Karen Sliwa Liesl Zühlke	
VENUE	BALLROOM 1	
08h30 – 10h30	<p>Opening remarks: My 20-years of friendship and science with Bongani Mayosi – Speaker TBC (5mins)</p> <p>Africa’s response to the WHO resolution against Rheumatic Fever and Rheumatic Heart Disease – Speaker TBC (15 mins)</p> <p>RHD remains a disease of The Lancet Commission for Poverty and Inequality: The Lancet Commission view from RHD – Ana Olga Mocumbi (Mozambique) (15 mins)</p> <p>WHO-PEN Plus: How we can integrate and incorporate RHD – Emmy Okello (Uganda) (15 mins)</p> <p>Small grants, big impact across Africa and the world – Jeremiah Mwangi (Geneva) (15 mins)</p> <p>Comprehensive imaging of the MV prior to repair or replacements: 2D, 3D and MRI – Speaker TBC (15 mins)</p> <p>Complex rheumatic mitral valve repair for RHD: Techniques and outcomes – Taweesak Chotivatanapong (Thailand) (15 mins)</p> <p>Denying Cardiac Surgery to children with RHD in the developing world is a human rights violation – Speaker TBC (15 mins) (Ethics points)</p> <p>Discussion (10mins)</p>	
10h30 – 11h00	Refreshments - Exhibition Hall 1, Level 1	

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SATURDAY 2 NOVEMBER							
PARALLEL SESSION 4							
VENUE	BALLROOM 1	BALLROOM 2	BALLROOM 3	BALLROOM 4	BILL GALLAGHER	BOARDROOM 1,2 & 3	COMMITTEE ROOM 2
	ESC SESSION 2	PAEDIATRICS BM memorial RHD summit	ALLIED	SACMR Introduction to CMR	AFRICAPCR LIVE TAVI	AFRICAPCR ESSENTIAL STEMI in a resource limited environment	CVD Imbizo Presented by The Emerging Leaders Cohort
CHAIR	Mark Petrie Mahmoud Sani Andrew Sarkin	Emmy Okello Ana-Olga Mocumbi		Andre du Plessis Hopewell Ntsinjana			Khulile Moeketsi
11h00 – 12h30	Negotiating the maze in the diabetic cardiac patient Case presentation: Kamilu Karaye (Nigeria) (5mins) – Speaker TBC (13mins) Discussion 5mins Heart failure here and now – drugs vs devices – Case presentation: Eric Klug (5mins) – Jeroen Bax (Netherlands) (13mins) Discussion 5mins LDL – How low do we go? – Ntobeko Ntusi (15mins) Challenges of CVD Prevention in SSA – Kemi Tibazarwa (Tanzania) (10mins)	Capacity building across all health workers: RHD example – Speaker TBC (15mins) INVICTUS: Rationale, design and baseline results – Speaker TBC (15mins) Symptomatic children with post-rheumatic valvulopathies in natural history: five years follow-up – Tantchou Tchoumi Cabral (7mins & 3mins questions) Initiating the First Rheumatic Heart Disease Clinic for children and adolescents in Cameroon – Yanwou Nguemnang Nathan Yves (7mins & 3mins questions) Using visual and auditory tools in evaluating knowledge about Rheumatic Heart Disease: The kick RHD out of	Welcome and introduction to the session – Speaker TBC (5mins) iFR & FFR: what do I need to know – Speaker TBC (15mins) OCT & IVUS: what do I need to know – Speaker TBC (10mins) Hands on rotations (17 mins/workstation) – Speaker TBC (50mins) Wrap up and closing – Speaker TBC (5mins)	CMR safety – Patricia Solomons (15mins) CMR artefacts – Vishesh Sood (15mins) The role of cardiac radiographer in CMR – Patricia Solomons (15mins) CMR for cardiac masses – Andre du Plessis (15mins) Clinical CMR for dilated cardiomyopathy – Leonie Scholtz (15mins) CMR for pericardial disease – Sulaiman Moosa (15mins)			CVD from Minnesota to South Africa: a population perspective – Veronique Roger (USA) (10mins) Young leader: Cardiovascular medicine – Khulile Moeketsi (10mins) Heart Failure network – Blanche Cupido (10mins) – Tim Pennel (10mins) Training of community nurses on basic cardiac ultrasound – Alfonso Pecoraro (10mins) In cooperating multi-modality imaging in the cardiology training – Ruchika Meel (10mins) NHI in action: shared platforms for cardiology services and cath by state and private – Don Zachariah (10mins) – Khulile Moeketsi (10mins)

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	<p>COAPT – Jeroen Bax (Netherlands) (13mins)</p> <p>Discussion 5mins</p>	<p>plateau example – Christopher Yilgwan (7mins & 3mins questions)</p> <p>Rapid fire for Research priorities for RHD 5 mins each:</p> <p>Microbiome – Speaker TBC</p> <p>HF drugs – Antoinette Cilliers</p> <p>ARF – Emmy Okello (Uganda)</p> <p>Artificial intelligence – Speaker TBC</p> <p>Discussion 10mins</p>					<p>Ethic dilemmas in management of children with cardiac congenital anomalies – Mamaila Lebea (10mins)</p>
12h30 – 13h30	Lunch - Exhibition Hall 1, Level 1 Poster Judging – Abstract Café, Exhibition Hall 1, Level 1						
12h30 – 13h30	SMT Industry Sponsored Session						COMMITTEE ROOM 2

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SATURDAY 2 NOVEMBER							
PARALLEL SESSION 5							
VENUE	BALLROOM 1	BALLROOM 2	BALLROOM 3	BALLROOM 4	BILL GALLAGHER	BOARDROOM 1,2 & 3	COMMITTEE ROOM 2
	GUCH / Complications & PAEDIATRICS	Heart Failure in Africa	Hypertension	SACMR CMR for congenital heart disease	AFRICAPCR LIVE Calcified LM bifurcation	AFRICAPCR ESSENTIAL I wish I knew then what I know now - Lessons from experts	SURGICAL
CHAIR	Oliver Stumper Fenny Shidhika			Vijay Dahya Ibrahim Ali Toure			
13h30 – 15h00	<p>Surgical challenges in Adult Congenital Heart – Tim Jones (UK) (15mins)</p> <p>Special challenges in percutaneous treatment of adult congenital heart disease – Speaker TBC (15mins)</p> <p>Plan for development of GCHD in Africa – Blanch Cupido (15mins)</p> <p>Lessons from the adolescents receiving continuous care for childhood-onset chronic conditions (ADOLE7C) study-transition of overage patients at a paediatric cardiology outpatient clinic – Liesl Zühlke (15mins)</p> <p>Adult congenital heart disease: Perspective</p>	<p>HFpEF - diagnosis and current treatment – Mahmoud Sani (Nigeria) (15mins)</p> <p>Left ventricular Diastolic dysfunction in type II diabetes mellitus with preserved systolic function: prevalence and associated factors. – Maryam Mouadili (Morocco) (5mins)</p> <p>Current Management of Acute Decompensated Heart Failure – Speaker TBC (15mins)</p> <p>Characteristics of Idiopathic Dilated Cardiomyopathy in Johannesburg – Nqoba Tsabedze (5mins)</p> <p>Standard heart failure therapy: Level of utilization and clinical</p>	<p>Welcome – Elijah Ogola (Kenya) (5mins)</p> <p>CREOLE study: Results and lessons – Dike Ojji (Nigeria) (10 mins)</p> <p>The treatment of Hypertension in Africa: Do we need new guidelines? – Brian Rayner (10 mins)</p> <p>Future Hypertension Research in Africa – Speaker TBC (10 mins)</p> <p>From national plan to local action in fighting hypertension: situational analysis to strengthen primary healthcare in low-income high-burden urban communities in Senegal – Mounir Dia (5mins)</p>	<p>Vijay Dahya Ibrahim Ali Toure</p> <p>CMR and CT for valvular heart disease – Jeroen Bax (Netherlands) (15mins)</p> <p>CMR for ischaemic heart disease – Vijay Dahya (15mins)</p> <p>CMR stress perfusion – Anna Herrey (UK) (15mins)</p> <p>CMR viability assessment – Vishesh Sood (15mins)</p> <p>CMR for hypertrophic cardiomyopathy – Safa Eltayeb (Duabi) (15mins)</p> <p>CMR for cardiac infiltration – Richard Nethononda (15mins)</p>			

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	<p>from Africa PASCAR speaker – Sulafa Ali (Sudan) (15mins)</p> <p>Discussion 15 minutes</p>	<p>profile of chronic heart failure patients – Vincent Shidali (Nigeria) (5mins)</p> <p>HFrEF - epidemiology, diagnostic challenges and therapy - an African perspective – Eric Klug (15mins)</p> <p>Treatment of MR in heart failure – Mark Petrie (UK) (20mins)</p> <p>Panel Discussion 10mins</p>	<p>Effectiveness and tolerability of Perindopril Plus Amlodipine single pill combination (with or without Diuretics) in Nigeria: The 13-City Hypertension Study – Dike Ojji (Nigeria) (5mins)</p> <p>Relationship between microalbuminuria and reduced glomerular filtration rate with blood pressure level in black hypertensive patients at Brazzaville (Republic of the Congo): Preliminary results - Bertrand Fikahem Ellenga Mbolla (Congo) (5mins)</p> <p>Comprehensive Needs Assessment for Arterial Hypertension Management Cascade at an Urban Hospital in a Low-Income Country – Neusa Bay (Mozambique) (5mins)</p> <p>The problem of Hypertension in Africa: Lessons from MMM analysis in SSA – Speaker TBC (10 mins)</p>				
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			<p>PASCAR Hypertension Roadmap: Future directions – Speaker TBC (10 mins)</p> <p>Discussion 10mins</p> <p>Conclusion – Elijah Ogola (Kenya) (5mins)</p>				
15h00 – 15h30	Refreshments - Exhibition Hall 1, Level 1						

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SATURDAY 2 NOVEMBER							
PARALLEL SESSION 6							
VENUE	BALLROOM 1	BALLROOM 2	BALLROOM 3	BALLROOM 4	BILL GALLAGHER	BOARDROOM 1,2 & 3	COMMITTEE ROOM 2
		PAEDIATRICS & PASCAR Abstract Session 15h30 – 17h10	ALLIED	SACMR CMR for congenital heart disease	AFRICAPCR LIVE Physiology in MVD	AFRICAPCR ESSENTIAL Life-saving interventions every cathlab should perform	
CHAIR 15h30 – 17h00		Left Ventricular Geometric Patterns and Systolic Myocardial Performance in Children with Homozygous Sickle Cell Anaemia – Igoche Peter Teachers' knowledge and attitudes related to rheumatic heart disease – John Musuku Factors predicting outcome of heart failure in children admitted in a paediatric emergency ward of a developing country – Uchenna Onubogu Tricuspid Atresia: A retrospective review and 20-years experience at a large SA tertiary care centre – Mohamed Monareng Challenges in the	Welcome and introduction to the session – Speaker TBC (5mins) Pacing: <ul style="list-style-type: none"> • What do you see and what does it mean? • How do I select a pacemaker for my patient? <ul style="list-style-type: none"> ○ Dual vs single chamber ○ Battery life • What is the benefit of HIS bundle pacing? • ICDs: conventional vs subdural • Implant tips for a successful procedure – Speaker TBC (65mins) Infection control – Speaker TBC (15mins) Wrap up and closing – Speaker TBC (5mins)	Bronwen Cotton CMR T1, T2 and ECV assessment – Ntobeko Ntusi (30mins) CMR in myocarditis – Anna Herrey (UK) (15mins) CMR for HIV-associated cardiovascular disease – Leonie Scholtz (15mins) CMR for iron quantification – Anna Herrey (UK) (15mins) Parametric mapping in congenital heart disease – Andrew Powell (USA) (15mins) Closing of CMR meeting – Ntobeko Ntusi (5mins)			

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		<p>Management of Infective Endocarditis in a Developing Country – Olukemi Ige</p> <p>Infective Endocarditis in infants and children in Western Cape, South Africa – Mark Willoughby</p> <p>Infective Endocarditis: A retrospective review and 10-year experience at SBAH – Dellina Manzini</p> <p>A Retrospective Review of Patients with Total Anomalous Pulmonary Venous Drainage at Chris Hani Baragwanath Academic Hospital in Johannesburg, South Africa – Thuso David</p> <p>Cardiac manifestations of Congenital Rubella Syndrome – Davidzo Murigo-Shumba</p> <p>The Unguarded Mitral valve orifice associated with the hypoplastic left heart syndrome: A case report – Farirai Takawira</p>					
17h00	PASCAR AGM						
19h00	African Night Market – Ballroom 1						

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SUNDAY 3 NOVEMBER	
	PLENARY SESSION 4
	What could go wrong?
CHAIR:	Rob Dyer
VENUE	BILL GALLAGHER
09:00 – 11:00	<p>(10-minute Case based session 2 per association – 10min per presentation)</p> <p>SA Heart Paed Topic & Speaker TBC Topic & Speaker TBC</p> <p>AfricaPCR Topic & Speaker TBC Topic & Speaker TBC</p> <p>SA Heart Adult Topic & Speaker TBC</p> <p>Technologies that could affect your clinical practice in the future – Speaker TBC</p> <p>Surgical Topic & Speaker TBC</p> <p>PASCAR A tale of two guides: learning the lesson the hard way. The shortcomings of practicing in a limited resource setup – Awad Mohamed (Sudan)</p> <p>Prosthetic valve thrombosis: A disease of resource-limited environments? – Mohamed Jeilan (Kenya)</p> <p>CMR Topic & Speaker TBC Topic & Speaker TBC</p>
11h00 – 11h30	Refreshments - Exhibition Hall 1, Level 1

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SUNDAY 3 NOVEMBER	
PLENARY SESSION 5	When Cardiovascular Intervention makes a difference
CHAIR:	Anas Bedawi Babiker Patrick Commerford
VENUE	BILL GALLAGHER
11h30 – 13h00	<p>2 x PASCAR</p> <ul style="list-style-type: none"> - Cardiac Catherization and cardiac surgery in Uganda: A new perspective – Emmy Okello (Uganda) - Cardiac Catherization and cardiac surgery in Namibia – Fenny Shidhika (Namibia) <p>2 x SA Heart</p> <ul style="list-style-type: none"> - Topic & Speaker TBC - How cardiovascular intervention makes a difference: Whats new and innovative at the Cleveland Clinic and HVS President – Speaker TBC <p>2 x AfricaPCR Suggestions:</p> <ul style="list-style-type: none"> - Topic & Speaker TBC - Topic & Speaker TBC
13h00	Congress Close