

A LOOK BACK AT AFRICA STEMI LIVE! 2022



### Welcome to AfricaSTEMI Live!

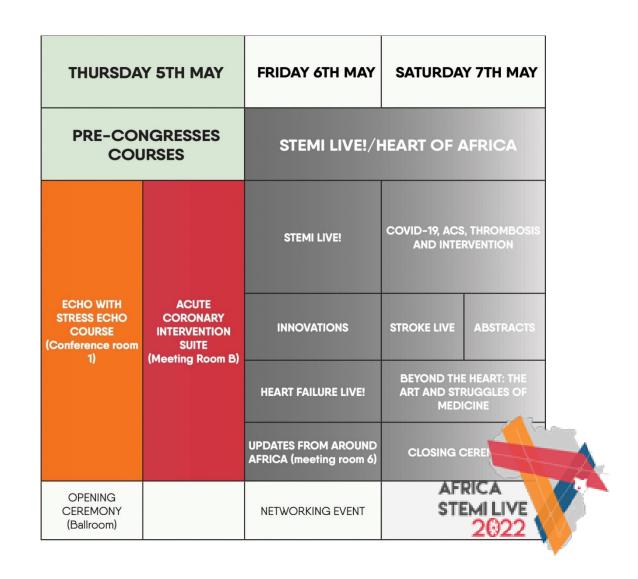
- AfricaSTEMI Live!, launched in 2016, is the continent's foremost international congress of professionals concerned about acute cardiac syndromes.
- The 5-day event connects practitioners in the medical and public health arena to a wide array of policymakers, investors, researchers, thought leaders, and specialists transcending national and international borders.



## Last years edition: 2022

### In-depth scientific discussions on:

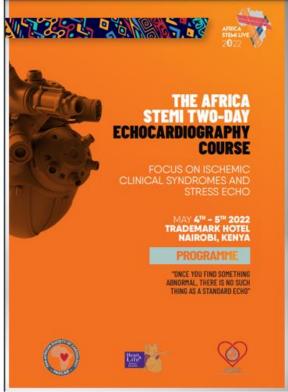
- Acute cardiovascular care
- Echocardiography in ischemic heart dsiease
- Acute coronary intervention
- Updates in cardiovascular medicine
- a glance at ongoing research in Africa
- advocacy for enabling better care in acute coronary syndromes and well as providing a platform for digital collaborations and data sharing in the African continent.



## Pre-Congress Program

Two pre-congress workshop days and two main Africa STEMI days...presented via a cutting-edge hybrid format that allowed faculty and delegates to attend in person and virtually. The programs also included interactive sessions with live demonstrations and didactic presentations.







### AFRICA STEMI LIVE! 2022 FACULTY

The meeting attracts an international faculty of Key Opinion Leaders from the United Kingdom, North America, Europe, Asia, North and South Africa, India, as well as an experienced and acclaimed local faculty. Providing an opportunity for training, skill transfer, system analysis and focused discussion among physicians, cardiologists, nurses, emergency physicians, cath lab operators, cardiac surgeons, paramedics and their teams.

#### Dr. Alfred Doku

University of Ghana Ghana

Dr. Alfonso Pecoraro Tygerberg Hospital South Africa

#### Dr. Amam Mbakwem

University of Lagos Nigeria

#### Dr. Anders Barasa

Rigshospitalet-Glostrup Denmark

#### Dr. Awad Mohamed

El Shaab Teaching Hospital Sudan

#### Dr. Azeem Latib

Montefiore Medical Centre USA

#### Dr. Bernard Gersh

The Mayo Clinic

#### Dr. Charit Bhograi

Vikram Hospital India

Dr. Chris Longenecker

#### University of Washington

Dr. David Dudzinski Harvard Medical School USA

#### Dr. Derek Chin

Khoo Teck Puat Hospital Singapore

#### Dr. Christopher Granger

Duke University Medical School USA

#### Dr. David Jankelow

Linksfield Clinic South Africa

#### Dr. David Kettles

St. Dominics Hospital South Africa

#### Dr. Emmy Okello

Uganda Heart Institute Uganda

#### Dr. Gerald Bloomfield

Duke University Medical School

#### Dr. Habib Gamra

Fattouma Bourguiba University Hospital Monastir Tunisia

#### Dr. Harun Otieno

Evangelical Community Hospital/ Geisinger Medical Center USA

#### Dr. Heidar Arjomand

American Hospital Dubai

#### Dr. John McMurray

University of Glasgow UK

#### Dr. Jonathan Byrne

Kings College Hospital, London

#### Dr. Jose Roberto Dos Santos

Clínica Sagrada Esperanca Angola

#### Dr. Justin Ezekowitz

University of Alberta Canada

#### Dr. Kamal Chitkara

Royal Derby Hospital

#### UK

#### Dr.Khuzeima Khanbhai

Jakava Kikwete Cardiac Institute Tanzania

#### Dr. Lloyd Joubert

Tygerberg University Hospital South Africa

#### Dr. Mark Abelson

Medi Clinic South Africa

#### Dr. Mazen Albaghdadi

North Shore Medical Center USA

#### Dr. Michael Picard

Harvard Medical School USA

#### Dr. Nashwa Ahmed Shab Teaching Hospital

Sudan

#### Dr. Niambi Mathenge

Massachussets General Hospital USA

#### Dr. Ntobeko Ntusi

Groote Schuuhr Hospita

#### South Africa

Dr. Parag Patel Advocate Lutheran General Hospital

#### Dr. Philip Herbst

Tygerberg Hospital South Africa

#### Dr. Robert Myungi

Aga Khan Hospital Tanzania

#### Dr. Romit Bhattacharya

Massachussets General Hospital USA

#### Dr.Sajidah Khan

South Africa

Cato Manor Durban KwaZulu-Natal

#### Dr. Selma Mohammed

Chi Health Creighton University

#### Dr. Sheila Klassen

Harvard Medical School USA

#### Dr. Sorabh Kothari

Park Ridae USA

#### Dr. Steve Ommen

The Mayo Clinic USA

#### Dr. Thomas Luscher

University of Zurich Switzerland

#### Dr. Tom Gilliland

Harvard Medical School USA

#### Dr. Tsungi Chipamaunga

Tygerberg Hospital South Africa

#### Dr. Zaid Almarzoog

Massachussets General Hospital (MGH)/Harvard Medical School USA

#### Dr. Yemi Johnson

First Cardiology Consultants Nigeria

#### Dr. Zesi Ngubani

Tygerberg Hospital South Africa

#### KENYA FACULTY

#### Dr. Anthony Gikonyo

Karen Hospital Kenya

#### Dr. Anthony Ochola

Tenwek Mission Hospital Kenva

#### Dr. Benjamin Wachira

Aga Khan University Hospital Kenya

#### Dr. Bernard Gitura

Kenyatta National Hospital Kenya

#### Dr. Bernard Samia

M.P.Shah Hospital Kenya

#### Dr. Boniface Mativa

Aga Khan University Hospital Kenya

#### Caitlin Dolkart

Flare Ambulance Kenya

#### Dr. Charles Kamotho

University of Nairobi Kenya

#### Dr. Daniel Gikonyo

Karen Hospital Kenya

#### Dr. Daniel Nduiga

Heart Rhythm Medical Centre Kenya

#### Dr. Dilraj Sokhi

Aga Khan University Hospital Kenva

#### Dr. Erick Njenga

Aga Khan University Hospital Kenya

#### Dr. Felix Riunga

Aga Khan University Hospital Kenva

#### Dr. Florence Keli

Nairobi Hospitall Kenya

#### Dr. Fred Bukachi

University of Nairobi Kenya

#### Dr. Hasham Varwani

Aga Khan University Hospital Kenva

#### Dr. Hardeep Gill M.P. Shah Hospital

Kenya

#### Dr. Hassan Aden

Nairobi South Hospital Kenya

#### Dr. Irene Njeri

Kiambu Level 5 Hospital Kenya

#### Dr. Jean Wanjema

Moi University Medical School Kenya

#### Dr.Jumaa Bwika

Aga Khan UniversityHospital

#### Dr. Kagona Gitau

Kenyatta National Hospital Kenya

#### Dr. Kennedy Kipkulei

Aga Khan University Hospital Kenya

#### Dr. Kevin Ndede

Nairobi Hospital Kenya

#### Dr. Kevin Ombati

Aga Khan University Hospital

#### Dr. Kevin Onyango

Clinical Research Medical Adviser Kenya

#### Dr. Kieran Mwazo

Coast General Hospital Kenya

#### Dr. Laura Kirui

Aga Khan University Hospital

Kenya

Dr. Lois Wagana Consolata Hospital Kenya

#### Dr. Martin Murage

Kenyatta National Hospital Kenya

#### Dr. Martin Musumbi

Aga Khan University Hospital Kenya

#### Dr. Mike Foster

Moi Teaching and Referral Hospital Kenya

#### Dr. Mohamed Jeilan

Aga Khan University Hospital Kenva

#### Dr. Mohamed Salim

Aga Khan Hospital, Msa Kenya

#### Dr. Mohsen Gaballa

M.P.Shah Hospital Kenya

#### Dr. Moustafa Musaiee

Aga Khan University Hospital Kenya

#### Dr. Mzee Ngunga

Aga Khan University Hospital Kenya

#### Dr. Nadeem Sheikh

Aga Khan University Hospital Kenya

#### Dr. Nancy Kunyiha

Aga Khan University Hospital Kenya

#### Dr. Nelson Fundi

Aga Khan University Hospital Kenya

#### Dr. Robert Mathenge The Nairobi Hospital Kenya

Dr. Sawaleh Misfar Aga Khan Hospital, Msa Kenya

Dr. Tej Thathi Medswipe and FICCS Kenya

#### Dr. Vinesh Vaghella

Coast General Hospital Kenua

#### Dr. Yubrine Moraa

The Nairobi Hospital Kenya Aga Khan Hospital, Kisumu

#### Kenya Prof. James Jowi Maseno University

Kenya

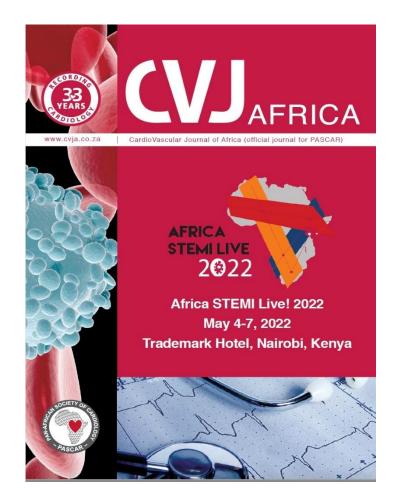
Prof. Gerald Yonga

Prof. Elijah Ogola University of Nairobi Kenya



### **Abstract Presentations**

- Abstracts submitted to the Africa STEMI live committee underwent a peer-review process culminating in the best abstracts being published in a special issue of the Cardiovascular Journal of Africa.
- Th best 20 abstracts were presented live during the congress and featured case studies, prospective and retrospective studies from diverse.
- Interventions for coronary artery disease, comorbidities, risk stratification, and community research were among the subjects covered. Each presenter summarized their case/research in a 7–10minute talk, which was followed by a brief panel discussion and judge-led question & answer period.
- The award-winning abstracts were acknowledged, and they each received a prize.



### Interactive Pre-Congress Workshops

# **Acute Coronary Interventional Suite**

We had a range of conversations through didactic and interactive instances, including the status of ACS intervention in Africa, statistics from the MIRAMI registry showing that the most popular technique in Africa was a pharmaco-invasive one, and more.

The second session dealt with methods to complex coronary architecture that are frequently used in the management of ACS and how IVUS is used in spontaneous coronary artery dissection. the potential Cath lab problems are discussed.

# **Echocardiography Workshop**

A course designed by the famous SUNEcho team and supported by personnel from Harvard Medical School, Duke University and the Mayo Clinic with involvement from the PASCAR imaging teams, this three day workshop also included a master session in stress echo by Derek Chin from Singapore.

The echo course focused on echo imaging in coronary artery disease, ischemic heart disease and its mimics.

# Acute Cardiovascular Care Symposium

The most popular symposium of the program, this attracted medical officers, residents and fellows in training and physicians and provided a comprehensive instruction on the best ways to handle medical emergencies. It contextualized instruction and conversation for the upcoming generation of African doctors and researchers, collaborating with **AFRICA** industry STEMI LIVE specialists.

## Pre-Congress Workshops



The curriculum included two days of interactive sessions with live demonstrations and didactic presentations







## Ten Major Partners Exhibitions

Our partners were able to showcase technology and products to the delegates in attendance for the four days of the congress



















## Our major partners (2022 edition)























































**AFRICA** 

















AFRICA























## **Opening Ceremony**





## Official opening with the first lady of Kenya









**AFRICA** 

STEMI LIVE



### Join us for Africa STEMI Live! 2023

The Africa STEMI Live Medical Directors and Organizing committee would be delighted to count on your involvement in the next installment of Africa STEMI Live! 2023.



#### **ABSTRACTS**

Consider submitting an abstract or a case study. The most interesting abstracts and challenging cases will be chosen for the abstract presentation sessions and published in the Africa STEMI CVJA special edition in 2023. Authors who are presenting will have their registration fees reduced!

The submission deadline is March 17, 2023.

Do not hesitate to contact us with any inquiries.









Nairobi, Kenya Radisson Blu Hotel April 26–30, 2023



heartandlifeconferences@gmail.com www.africastemi.com | www.pascar.org

