



UPCOMING EAC EVENT THE 7TH EAST AFRICAN HEALTH AND SCIENTIFIC CONFERENCE

DATE: 27th – 29th March 2019 VENUE: Nyerere International Convention Centre (NICC) Dar es Salaam, Tanzania



Main Theme:

Technology for health systems transformation and attainment of the **UN-Sustainable Development Goals**

Key Note Speech:

Techr transf UN-S Inve Afric Dev ast able Invest in Digital Health to catalyze East Africa to attain the UN-Sustainable **Development Goals**

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Sub-themes

Sub-themes will be presented and discussed during the first two days of the conference. Each sub-theme will start with a state-of-the-art presentation, after which evidence-based scientific material will be presented. The sub-themes will be presented by experts in the areas. They build on the main theme and provide detailed evidence-based information on specific key areas. These presentations will be discussed by the audience and experts. The presentations will result into outlines of recommendations.

1. Technologies supporting data for health system decision-making

Pre-amble: the presentations and papers will focus on how technologies are strengthening public health governance, leadership, policy-making, performance of health programmes, etc. They will provide insight on the status of various electronic platforms (DHIS2, HIMS, LIMS, etc.) that have been employed by ministries, and allied organisations and institutions responsible for health.

2. Technologies for Disease Surveillance, Disease Outbreak Detection and Response, and Cross border mobility and disease tracking

Pre-amble: papers and presentations will focus on innovative technologies that strengthen health information system, community health, and capacity to control diseases (e.g. outbreaks, epidemics, pandemics, and disease surveillance in general). Presentations will describe architectures of a technology-driven disease surveillance system; field practice and experience on utilisation of (digital) technologies to strengthen health systems

3. Innovative technologies and solutions for application in, and improvement of healthcare service delivery and health outcomes

Pre-amble: the papers and presentations will focus on the use of technologies for healthcare services. The papers and presentations will demonstrate how technologies have improved care and outcomes. They will provide evidence on the role of technologies to provide accurate, comprehensive, and efficient health data, including point-of-care diagnostics, treatment, and adherence to treatment. The papers and presentations will demonstrate how primary health care can benefit from use of Digital Health, and the role of telemedicine.

4. Costing and Financing Health: the role of Digital Health, International Remittances, Universal Health Care, and EAC status on the UN SDGs

Pre-amble: papers and presentation will showcase the value of technologies in resource management; the economies of scale associated with the use of technologies in health. The role of mobile financial services in improving health services, innovative technologies for health insurance, etc.

5. Health knowledge management through digital technologies and solutions in East Africa: health research, training, and care

Pre-amble: papers and presentations will focus, on and showcase how technologies and solutions are leveraging knowledge management and the effective use of knowledge. The value-added of real-time data flow, training health workforce including community health workers into technology-savvy health workforce. Scaling up technology-driven research and big data aggregation and analytics

Symposia:

Symposia will take place during the last day of the Conference. Symposia will be linked to the main theme of the conference. These will be sessions of coordinated presentations and discussion by experts on a specific topic in order to outline recommendations that will be further analyzed and synthesized into actionable plans by the EAHRC secretariat in collaboration with other stakeholders. Each symposium will commence with a state-of-the-art presentation by an expert in the field, followed by discussions and subsequently outlining concrete recommendations.

- 1. Role of Government in providing a robust enabling ecosystem for scaling uptake and utilization of technologies in health: leadership, policies, regulation, and enabling environment for digital technology and solutions in health
- 2. Status and gaps in Digital Health in the region: readiness of the health sector to transition to digital health, and the health workforce to embrace technology. Capacity for data analytics, and responsible data practice
- **3. Regional role:** harmonization, standardization, interoperability, responsible data practice, privacy, security, investment in technology for health, scaling uptake and utilization of technologies, and regional digital health implementation initiatives
- 4. Public Private Partnership (PPP): role of private sector and development partners; investment opportunities and a prototype win-win investment case; cooperation between health and ICT sectors; enabling ecosystem for investment. Utilization of locally available minerals, raw materials and other resources for digital health industrialization.

International health exhibition

Alongside the conference, there will be an international health exhibition. Research institutions, health care facilities, medical /health academic institutions, medical and pharmaceutical industries, NGOs, CSOs, Ministries, EAC Secretariat, International organizations, UN agencies (WHO, UNICEF, UNFPA, UNESCO, etc.) will showcase their activities and products.

International health trade fair

Given the free movement of goods, the trade fair will allow trade related to health from East Africa to exhibit during the scientific conference. The Trade fair will invite all health-related business in the region.





OTHER EVENTS PRIOR TO THE CONFERENCE:

- a) YEARS' FORUM: Young East African Health Research Scientists' Forum: 24th 26th March 2019
- b) 18th Ordinary Meeting of the EAC Sectoral Council of Ministers of Health (21st 26th March 2019) as indicated below:
- c) Session of Senior Official (EAC Sectoral Committee on Health): 21st -23rd March 2019
- d) Session of the Coordinating Committee (Principal/Permanent Secretaries): 25th March 2019
- e) Ministerial Session (the EAC Sectoral Council on Health): 26th March 2019
- f) Joint and Separate Meetings of the various EAC Partner States' National Health Professional Statutory Regulatory Boards, Councils, Associations, Societies and Federations: 25th – 26th March 2019
- g) EAGLES' HEALTH FORUM: East African Government Leaders, Legislators and Legal Executives' Health Forum": 26th March 2019



Call for abstracts

From 1st of June 2018, the 7th EAHSC will start accepting abstracts for oral and poster presentation, and application to organize any of the symposium above.

The portal <u>www.eahealth.org</u> will be open from June 2018, for conference information, and registration and submission of conference abstracts.

Registration fee (US\$)

Citizen of the EAC Partner States	50
Students	10
Students with selected abstracts	Free
Non EAC Citizens	200
Exhibition/Trade fair	250 (for two persons)

Contact for more information

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East African Health Research Commission <u>www.eahealth.org</u> An Institution of the East African Community <u>www.eac.int</u>



The EAHSC, an event of the East African Community is coordinated by the EAHRC, and organised jointly by the EAHRC secretariat and the host nation



THE EAHRC COMMISSIONERS AND SECRETARIAT

R - L (seated): Dr G. Mkoji, Prof S. Okware, Prof M. Bakari, Prof A. Mbonye, Prof G. Kibiki, Prof F. Esamai, Prof P. Byakika, Prof Y. Mgaya, and Ms B. Nankya.

R - L (standing): Dr C. Nzioka, Dr N. Twungubumwe, Prof J. Nyandwi, Prof E. Lyamuya, Dr J. Ngirabega, Dr M. Dahoma, and Prof L. Mutesa

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EAST AFRICAN HEALTH RESEARCH COMMISSION

An Institution of the East African Community **Research for Health and Prosperity**



PROTOCOL FOR ESTABLISHMENT OF EAST AFRICAN HEALTH RESEARCH COMMISSION

EAHRC is a mechanism for making available to the community, advice upon all matters of health and health - related research and findings necessary for

- Knowledge generation
- Policy formulation

- Technological development
- Practice
- Health related matters

EAHRC is the principal advisory institution to the EAC on Health R&D