



## Workshop

### “Research ethics during epidemics with a focus on African values and One Health”

**Dates:** 27<sup>th</sup> and 28<sup>th</sup> October 2021

**Time:**

- 13-16 UK (GMT+1) / West Africa Time
- 15-18 East Africa Time

**Abstract:**

Research ethics in outbreaks of emerging and re-emerging infectious diseases can be difficult to navigate especially in contexts where cultural values of patients and populations often differ, the practice of research is not well-established, and local governance of research is in its infancy or under-resourced.

Designed specifically with first responders to outbreaks in mind, the Agenda is sensitive to the practical constraints on managing outbreaks, what research activities could be feasible, and what responsibilities first responders might assume by being involved with such activities.

While there are many international ethical codes of conduct from which to draw, this workshop will bring together regional and local expertise in bioethics, social sciences, and one health researchers to share their reflections on how to integrate ethical research into outbreak responses in Africa and to share experiences of different stakeholders to help think through the key challenges for research in this environment.

Participation in the workshop will entitle delegates to access facilities for a longer-term discussion forum through which queries can be posted for rapid answers and discussion of ethical issues, different views and values arising in practice can be shared and facilitated.

**Learning Objectives**

The main aims of the event are to:

1. help integrate research methods into outbreak response management;
2. promote ethical research, community engagement, and opportunities in one health;
3. consolidate and share African expertise in research ethics;
4. consult regional and local views and values to inform the work of the African CDC;
5. cascade training and materials through these first responders who are senior and specialist public health practitioners who can, in turn, train local colleagues.



## Agenda:

The workshop will be broken down into these topics in two 3-hour sessions over the two days. Teaching will be a combination of short presentations, delegate participation and panel discussions, break up rooms with case studies and Q&A.

### DAY 1: 27<sup>th</sup> October 2021

TIME	TALK	Panellists
13:00 - 13:10	<b>Welcome and Introductions</b>	<ul style="list-style-type: none"> <li>• <b>Raji Tajudeen</b> MD, MPH, FWACP, Chatham House (APHL) Fellow Taj has years of senior level experience in Child Health, Health System Management, Health Diplomacy, Maternal and Child Health, and Health in Humanitarian Emergencies. He coordinates the establishment and strengthening of National Public Health Institutes across the 55 African Union Member States. He oversees the establishment of the five Africa CDC Regional Collaborating Centers in Lusaka, Abuja, Libreville, Nairobi and Cairo. He coordinates the Africa CDC Institute for Workforce Development and the public health research agenda. Taj heads the healthcare preparedness and countermeasures section of the Africa CCD COVID-19 response. He co-chairs the case management technical working group of the Africa Taskforce on COVID-19.</li> <li>• <b>Prof. Sarah Edwards</b> Professor of Bioethics, Dept of Science &amp; Technology Studies   Faculty of Maths &amp; Physical Sciences at University College London. PANDORA-ID NET Ethics and Social Science lead.</li> <li>• <b>David Heymann</b> MD, DTM&amp;H Professor of Infectious Disease Epidemiology at LSHTM and Head of the Centre on Global Health Security at Chatham House, London. For 22 years Heymann was based at WHO on secondment from the CDC - Founding Director of the Programme on Emerging / Executive Director of the Communicable Diseases Cluster / Assistant Director for Health Security and the Director General's Representative for Polio Eradication. Before joining WHO Heymann was based for 13 years in sub-Saharan Africa on assignment from CDC where he worked Cameroon, Cote d'Ivoire, DRC and Malawi.</li> </ul>
13:10 – 14:05	<b>Session 1:</b> <i>"An African research ethics?"</i>  <i>(Interactive session with discussion and Q&amp;A)</i>	<u>Chair</u> <ul style="list-style-type: none"> <li>• <b>Prof. Sarah Edwards</b></li> </ul> <u>Speakers</u> <ul style="list-style-type: none"> <li>• <b>Caesar Atuire, Ghana</b> Caesar Atuire is a philosopher and bioethicist at the Department of Philosophy and Classics of the University of Ghana. He is also a member of the WHO Access to Covid-19 Tools Accelerator (ACT-A) Ethics Working Group. Caesar is co-editor of the volume Bioethics in Africa: theories and praxis. His publications bring African perspectives to bear on global ethics issues.</li> <li>• <b>John Barugahare, Uganda</b> Senior Lecturer in the Department of Philosophy, and in the bioethics programs in College of Health Sciences, Makerere University. Current chair of the task force for developing National Guidelines for Community Engagement in Research. He is also a member of Mulago National Referral Hospital REC and Makerere University School of Health Sciences REC.</li> <li>• <b>Godfrey Tangwa, Cameroon</b></li> </ul>

		<p>African Bioethicist and emeritus professor of the University of Yaounde 1, Cameroon, where he was Head of the Department of Philosophy from 2004-2009. Current Fellow of the Cameroon Academy of Sciences, the African Academy of Sciences, Vice-Chairperson of the Cameroon Bioethics Initiative which he founded in 2005, Advisory Board Member of the Global Emerging Pathogens Treatment Consortium and founding-leader member of its Cultural, Anthropological, Social and Economic work group.</p>
<p>14:05 – 14:55</p>	<p><b>Session 2:</b>  <i>“The importance of integrated research during epidemics and its challenges”</i></p> <p><i>(Interactive session with discussion and Q&amp;A)</i></p>	<p><u>Chair</u></p> <ul style="list-style-type: none"> <li>• <b>Danny Asogun, Nigeria</b></li> </ul> <p>Professor of Public health with interest in Infectious disease epidemiology and Social medicine at Ambrose Alli University, Ekpoma and Irrua Specialist Teaching Hospital (ISTH), Nigeria. As foundation director of the Institute of Lassa fever Research and Control in ISTH, he worked with national and international research partners in understanding the epidemiology, clinical manifestations and genomics of Lassa fever.</p> <p><u>Speakers</u></p> <ul style="list-style-type: none"> <li>• <b>Francesco Vairo, Italy</b></li> </ul> <p>Director of the Regional Infectious Diseases Surveillance and Control Service in Rome, Italy. Principal investigator and collaborator of several international research projects in the field of imported fevers and in response to epidemics. From 2008 to 2015 he managed cooperation and research programs in Africa for the Directorate General for Development Cooperation – Ministry of Foreign Affairs and International Cooperation.</p> <ul style="list-style-type: none"> <li>• <b>Gershon Chongwe, Zambia</b></li> </ul> <p>Gershon is the director of the Tropical Diseases Research Centre (TDRC) in Ndola, Zambia. He is an epidemiologist with a background in medicine and public health, and is an alumnus of the Johns Hopkins Berman Institute of Bioethics. He is also affiliated with the University of Zambia School of Public Health, in the Department of Epidemiology and Biostatistics.</p> <ul style="list-style-type: none"> <li>• <b>Leonard Mboera, Tanzania</b></li> </ul> <p>Leader, Community of Practice on Emerging and Vector-borne Diseases at the SACIDS Foundation for One Health in Morogoro, Tanzania. From 1992 to 2017 he was Chief Research Scientist with the Tanzania National Institute for Medical Research. Adviser to an International Health Regulatory Emergency Committee concerning Zika Virus and neurological complications (2016); and Member, Steering Committee of the Global Outbreak Alert and Response Network (2001-2004).</p>
<p>14:55 – 15:45</p>	<p><b>Session 3</b>  <i>“Community priority setting, involvement and engagement, science communication”</i></p> <p><i>(Interactive session with discussion and Q&amp;A)</i></p>	<p><u>Chair</u></p> <ul style="list-style-type: none"> <li>• <b>Prof. Sarah Edwards</b></li> </ul> <p><u>Speakers</u></p> <ul style="list-style-type: none"> <li>• <b>Francis Kombe, South Africa</b></li> </ul> <p>Chief Executive Officer at EthiXPERT, in Pretoria. He has a wealth of experience working in international health research institutions, where he has held various leadership positions. He is currently pursuing a PhD in Bioethics at the University of KwaZulu-Natal. He is a co-founder of the African Research Integrity Network (ARIN), Chair of the GET consortium’s ECEPAS working group and a member of the 7WCRI program planning committee.</p> <ul style="list-style-type: none"> <li>• <b>Devine Fuh, South Africa</b></li> </ul>



		Social anthropologist from Cameroon and Director of HUMA - Institute for Humanities in Africa at the University of Cape Town in South Africa. His research tackles youth, city life, and the politics of suffering and smiling.
15:45-16:00	<b>Final Q&amp;A &amp; summary of the day</b>	
16:00	<b>Closure</b>	

## DAY 2: 28<sup>th</sup> October 2021

TIME	TALK	Panellists
13:00 - 13:10	<b>Welcome and Introductions</b>	<ul style="list-style-type: none"> <li><b>Raji Tajudeen MD, MPH, FWACP, Chatham House (APHL) Fellow</b> Taj has years of senior level experience in Child Health, Health System Management, Health Diplomacy, Maternal and Child Health, and Health in Humanitarian Emergencies. He coordinates the establishment and strengthening of National Public Health Institutes across the 55 African Union Member States. He oversees the establishment of the five Africa CDC Regional Collaborating Centers in Lusaka, Abuja, Libreville, Nairobi and Cairo. He coordinates the Africa CDC Institute for Workforce Development and the public health research agenda. Taj heads the healthcare preparedness and countermeasures section of the Africa CCD COVID-19 response. He co-chairs the case management technical working group of the Africa Taskforce on COVID-19.</li> <li><b>Prof. Sarah Edwards</b> Professor of Bioethics, Dept of Science &amp; Technology Studies   Faculty of Maths &amp; Physical Sciences at University College London. PANDORA-ID NET Ethics and Social Science lead.</li> </ul>
13:10-13:50	<b>Session 4</b> <i>“Ethics, research design, benefit sharing and collaboration “</i>  <i>(Interactive session with discussion and Q&amp;A)</i>	<p><u>Chair</u></p> <ul style="list-style-type: none"> <li><b>Prof. Sarah Edwards</b></li> </ul> <p><u>Speakers:</u></p> <ul style="list-style-type: none"> <li><b>Ike Iyioke, Michigan</b> Extensive teaching, research and administrative experience both in the U.S. and elsewhere that span almost two decades. His research interests include issues with research subject/participant selection; biomedical research partnerships between Africa &amp; the West; and morality in primitive cultures. Dr. Iyioke has authored several publications including a book titled, Clinical Trials and the African Person: A Quest to Re-Conceptualize Responsibility.</li> </ul>
13:50 – 14:40	<b>Session 5</b> <i>“Trustworthy research: local governance, ethics and scientific review in one health”</i>  <i>(Interactive session with discussion and Q&amp;A)</i>	<p><u>Chair</u></p> <ul style="list-style-type: none"> <li><b>Blessing Silaigwana, Zimbabwe</b> Senior manager of the Faculty of Health Sciences Research Ethics Office at the University of Cape Town. He has also been a postdoctoral fellow with most of his work involving empirical bioethics to explore different aspects of research ethics, including but not limited to, biobanks, Research Ethics Committees (or IRBs) and most recently research ethics during pandemics. He has also participated in a number of training programs such as the South African Research Ethics Training Initiative (SARETI) funded by the NIH/Fogarty grant at the University of KwaZulu-Natal.</li> </ul> <p><u>Speakers:</u></p>

		<ul style="list-style-type: none"> <li>• <b>Morenike Ukpong-Folayan, Nigeria</b> Professor of Paediatric Dentistry with the Obafemi Awolowo University, Ile-Ife, Nigeria. She invests her time conducting research and advocacy work that will promote community engagement with research, public access to biomedical HIV prevention tools and adolescents oral, mental sexual and reproductive health.</li> <li>• <b>Jantina de Vries, South Africa</b> PHD, Associate Professor in Bioethics, University of Cape Town. Jantina co-directs the IFGENERA H3Africa ELSI Collaborative Centre based at UCT. She sits on Advisory Boards for various ongoing international genomics research and ethics training projects. She regularly reviews for international and South African funding organizations.</li> <li>• <b>Paul Ndebele, Zimbabwe and US</b> An Assistant Director in the Office of Research Excellence in the Milken Institute School of Public Health at The George Washington University. He also serves as a Professorial Lecturer in the Department of Global Health where he teaches various Ethics courses. He holds a PhD in Research Ethics obtained from University of KwaZulu Natal (UKZN) in South Africa.</li> </ul>
<p>14:40 – 15:50</p>	<p><b>Session 6</b> <i>Interactive Case Studies – Break out rooms in English and French</i></p> <p><u>MODERATORS:</u> Jantina de Vries, Paul Ndebele, John Barugahare, Ike Iyioke, Francesco Vairo, Godfrey Tangwa, Divine Fuh, Morenike Ukpong-Folayan, Dr Julius Mugwagwa, Elvis Temfack</p>	
<p>15:50- 16:00</p>	<p><b>Final Q&amp;A &amp; summary of the workshop</b></p>	
<p>16:00</p>	<p><b>Closure</b></p>	