Developing & Sustaining Institutional Research Integrity Offices

Clement Adebamowo

BM, ChB Honors, FWACS, FACS, FICS, ScD, FASCO, FSSO

Professor and Director, Cancer Epidemiology Division, Department of Epidemiology and Public Health;
Associate Director, Population Science, Greenebaum Comprehensive Cancer Center,
University of Maryland School of Medicine. Baltimore MD

Scientist, Center for Bioethics and Research, Ibadan, Nigeria cadebamowo@som.umaryland.edu



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Inspiration for building research ethics and responsible conduct of research capacity

Better to light the candle than to curse the darkness - William Lonsdale Watkinson 1907.

Positive approach

Focus on creating solutions and not just identifying problems

Constructive research

Build systems that promote research ethics, RCR and research integrity

Action oriented

Implement contextual and practical frameworks for research ethics, responsible conduct of research, and research integrity



Research ethics in Nigeria

- History of research ethics training and research in Nigeria
 - 2004 Beginning of NIH funding for Research ethics training in Nigeria which has continued till date.
 - Multiple NIH institutes:
 - Fogarty International Center (FIC),
 - Office of the Director (OD),
 - National Human Genome Research Institute (NHGRI),
 - National Institute of Allergy and Infectious Diseases (NIAID),
 - National Institute of Aging (NIA),
 - National Institute of Mental Health (NIMH).
 - European and Developing Countries Clinical Trials Partnership (EDCTP), particularly to support collaborative training and implementation of e-IRB with NAFDAC.



Research ethics infrastructure



Established and was Foundational Chair of the National Health Research Ethics Committee (NHREC) in the Federal Ministry of Health from 2006 to 2017.



Led the writing of the National Code for Health Research Ethics (NCHRE) and sub-codes.



Led the establishment and training of Institutional Health Research Ethics Committees in ~ 100 institutions in Nigeria using the new NCHRE to implement research ethics oversight programs.



Led the implementation of multi-disciplinary bioethics graduate programs at the University of Ibadan and University of Nigeria.



Motivated the development and continues to support the Department of Bioethics and Medical Humanities at the University of Ibadan, Nigeria.

Create research infrastructure - ethics

~ 100 MSc Bioethics trainees to date and all received full scholarship (tuition, fees, monthly stipend, accommodation, books, computer, journals, internet data, project) at University of Ibadan and University of Nigeria.

20 MPH with Bioethics Concentration at University of Nigeria.

2 PhD trainees.

3 post-doctoral trainees.

50 medium-duration diploma trainees in Research Ethics – with full scholarship.

~ 200,000 online CITI-BRANY- CBR trainings completed through our website - https://bioethicscenter.net/

PRIM&R 2022 Jeff Cohen Service Award (https://primr.org/award-winners/clement-adebamowo/)

Training pathways for Responsible Conduct of Research (RCR) and Research Integrity in Nigeria

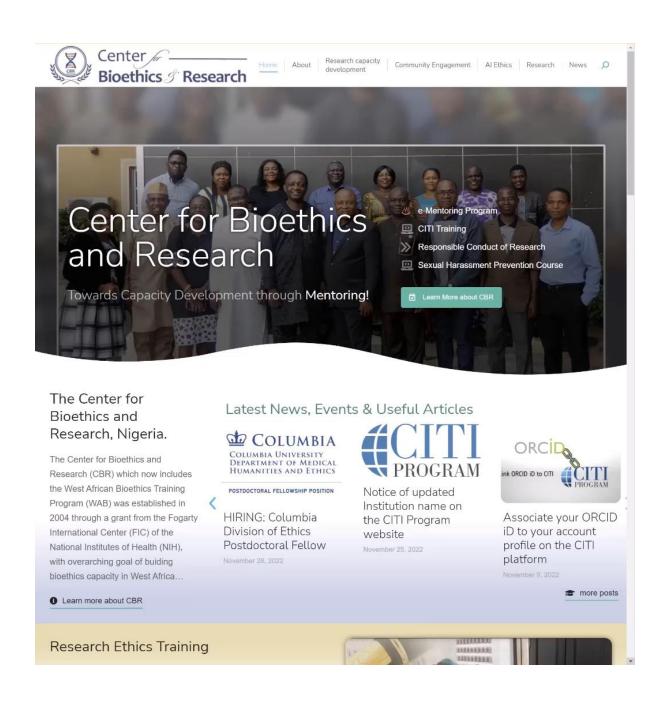
Long term degrees
MSc/MPH/PhD in RE, RCR, and RI programs at
University of Ibadan and University of Nigeria

Medium term
Hybrid diploma in RCR and RI by CBR

Short term
Online/In-person training by CBR

Online training programs

- Access web-based platforms that reach researchers and ethics committee members nation-wide
- Curriculum –
 standardized modules
 on core ethics
 principles and Nigeria specific practices
- Assessment quizzes and case-studies that test knowledge and applications
- Certification completion certificates that are recognized internationally and meet IRB/Ethics Committees' requirements



CBR - BRANY Collaborative Institutional Training Initiative partnership



My Courses My Records My CE/CMEs Support

Select Curriculum

You will be provided a series of enrollment questions. Your responses will determine the curriculum for the courses you are going to take. Please read the questions tarefully. Please read the responses carefully to make the best choice.
View instructions page.
Question 1
NIGERIAN NATIONAL CODE FOR HEALTH RESEARCH ETHICS
Are seeking ethical approval to conduct research in Nigeria, if yes, you must complete the NIGERIAN NATIONAL CODE FOR HEALTH RESEARCH ETHICS Module
Yes No
Question 2
Protection of Human Participants in Research
f you are seeking training in Protection of Human Participants in Research, choose rom the following:
Group 1 - Investigators: Biomedical Investigators
Group 2 - Investigators: Social and Behavioral Investigators
Group 3 - IRB members: IRB members
Group 4 - Students: Social Sciences Students
Group 5 - Students: Biomedical Students
CITI Course in Good Clinical Practice (GCP): This 12 module course in GCP/ICH-E6 is an excellent foundation for investigators and staff conducting human subjects research according to Good Clinical Practice standards. The course will require

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Program Components

Are you a researcher, academic, or policymaker interested in advancing research integrity in Nigeria? SURER offers a range of training programs, mentorship opportunities, and institutional collaborations.



Masters degree program



Blended diploma



Certificate training

Responsible Conduct of Research infrastructure

 We are collaborating with twenty-four (24) universities with NIH funded research projects to train faculty and staff in RCR and RI including.

University of Lagos, Lagos State Oyo State

Usmanu Danfodiyo University,

Precious Cornerstone University,

Sokoto State

Ibadan

Afe Babalola University, Ado Ekiti Mountain Top University, Ogun

State

State

Nnamdi Azikiwe University,

Kola Daisi University, Ibadan

Awka, Anambra State

Chrisland University, Ogun State

Ahmadu Bello University, Zaria,

Gombe State University, Gombe

Kaduna State

State

Ladoke Akintola University,

Ogbomoso, Oyo State

Obafemi Awolowo University, Ile-

Lagos State University, Ojo,

Ife, Osun State

Bells University of Technology,

Ota, Ogun State

Lagos State

Ajayi Crowther University, Oyo,

Hallmark University, Ijebu-Itele,

Ogun State

Alex Ekweme Federal University,

Ndufu-Alike, Ebonyi State

Umaru Musa Y'Adua

University, Katsina, Katsina State

University of Ibadan, Ibadan,

Oyo State

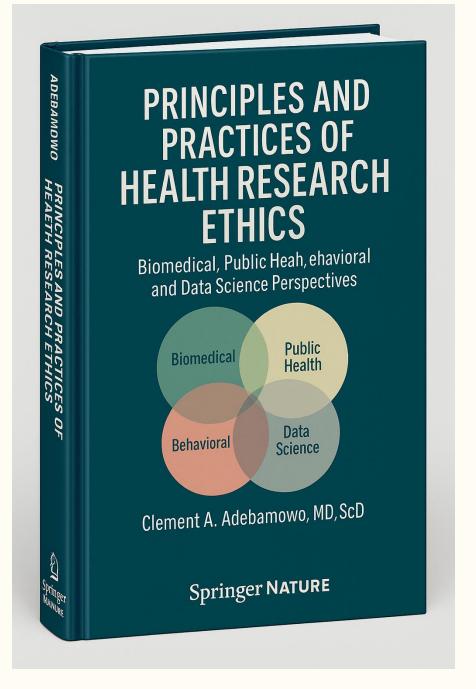
Responsible Conduct of Research infrastructure

- We are conducting research to build the knowledgebase for RCR and RI in Nigeria.
- Evaluation of mechanisms for reporting and Analysis of sexual harassment policies of research responding to research misconduct in Nigerian staff Nigerian universities universities
- Knowledge, attitude and practices of data falsification among Nigerian researchers
- Attitude to null results in research
- Analysis of Nigerian public attitudes to reports of Knowledge and attitude of microaggressions in the sexual conduct among researchers
- Prevalence of culture that fosters scientific
 Understanding and characteristics of diversity integrity and responsible conduct of research in among Nigerian researchers Nigerian universities
- How peer-pressure influences RCR in local and interest among Nigerian researchers international collaborative research in Nigeria

- Determinants of falsification among researchers
- Understanding the patterns of authors' rights, attributions, and policies in Nigeria
 - Nigerian research environment
- Knowledge, attitude and practices of conflicts of

Reflections

- The strength of the institutional foundations, "ease" of application, and popularity of the principlist approach takes the spotlight away from other bioethics methods that are more appropriate for resolving other types of moral and ethical dilemmas.
 - Casuistry especially radical casuistry which changes the locus of the derivation of moral principles so that we develop our principles from an analyses of cases.
 - Virtue ethics which is highly prized by many African societies the concept of something that makes its possessor good: a virtuous person is a morally good, excellent or admirable person who acts and feels as she should.
 - Wisdom generally acquired through the "experience of life" and includes the wise agent's capacity to recognize some features of a situation as more important than others, or indeed, in that situation, as the only relevant ones.



Reflections

- Building effective institutional RCR and RI system requires deep collaborations with universities that have active research programs, willingness to support and establish RIOs.
 - RIOs are not synonymous with Institutional Health Research Ethics Committees
- Responsible conduct of research must be built on global and local principles, laws, policies, cultures, and practices.
 - It is necessary to hear voices from global bioethics community, no matter how poorly formed their arguments may be initially.

- Institutions need to understand the roles and values of Research Integrity Offices.
 - Trained personnel
 - Infrastructure
 - Funding
- Develop training curricula and identify subject matter relevant to RCR and RI training for RIOs.
 - Recognize the need for moral philosophical principles, law, culture, religion, and practical skills required by RIOs
 - Build knowledge database for the principles and practices of RCR and RI

Thank you

• We must act! Knowing that our work will be imperfect!! (Barrack Obama)