



**IRB-NIMR**



**NIGERIAN INSTITUTE  
OF MEDICAL RESEARCH**



**INSTITUTIONAL REVIEW BOARD  
(NIMR - IRB)**

**2013  
ANNUAL REPORT**

# Contact Information

## **NIMR IRB Secretariat**

Room 207, Biochemistry Division,  
Nigerian Institute of Medical Research  
6, Edmund Crescent, off Muritala Mohammed Way,  
PMB 2013, Yaba, Lagos. Nigeria.

**Tel:** +234 802 351 3399    ::    **Fax:** +234 01342 5171  
**Email:** [nimr\\_irb@yahoo.com](mailto:nimr_irb@yahoo.com)    :    **Website:** [www.nimr.org.ng](http://www.nimr.org.ng)

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## **VISION**

To promote high ethical standards and ensure that the rights, health and welfare of potential research participants are protected; as well as guide researchers in conducting sound ethical research.

## **MISSION**

To ensure that research conducted in the Institute and the health sector is independently reviewed in a fair and consistent manner;

To review protocols to ensure ethical conduct of research;

To develop ethical guidelines/principles for conduct of research and protection of human research subject;

To conduct or organize training workshops and seminars to build capacity of IRB members and other researchers in research ethics and methodologies.

## APPOINTMENTS AND COMPOSITION

The present NIMR-IRB was inaugurated on 30th April, 2012 by the Director-General, Prof. I.A.O. Ujah, mni. The Board has sixteen (16) members with Prof. F. E. Okonofua as the Chairman. The table below depicts the composition of the Board

### LIST OF MEMBERS OF THE BOARD

S/N	Names	Earned degree(s)	M/ F	Profession	Organization	Position on Board
1.	Prof. F. E. Okonofua	MD, Ph.D	M	Gynaecologist & Obstetrician	University of Benin, Edo.	Member /Chairman
2.	Dr. O. C. Ezechi	MD, MPHSc	M	Gynaecologist & Obstetrician	NIMR	Member /Vice Chairman
3.	Prof. Wellington Oyibo	Ph.D	M	Parasitologist and Bioethicist	College of Medicine, University of Lagos.	Member
4.	Mr. S. T. Abolarinwa	M.Sc	M	Librarian and Bioethicist	NIMR	Member
5.	Dr. O. P. Akinwale	Ph.D	F	Parasitologist	NIMR	Member
6.	Prof. K.S Oyedeki	PhD	M	Microbiologist / Bioethicist	NIMR	Member
7.	Ms. Olayide Akanni	M.Sc	F	Journalist/ Community Advocate	Journalists Against AIDS (JAAIDS)	Member
8.	Barr. Olatunde Daudu	L.LB	M	Lawyer	Olatunde Daudu & Co, Okota, Isolo.	Member
9.	Dr. R. A. Audu	Ph.D	F	Virologist	NIMR	Member
10.	Alh. A. S. Yunusazazzau	MPA	M	Administrator	NIMR	Member
11.	Mrs. A. Z. Musa	M.Sc	F	Biostatistician	NIMR	Member
12.	Dr. N. David	MD	F	Paediatrician	NIMR	Member
13.	Msgr. P. Nwaezeapu		M	Clergy	Catholic Church of Divine Mercy, Lekki, Lagos	Member
14.	Dr. C. C. Onubogu	Ph.D	F	Microbiologist	NIMR	Member
15.	Mrs. O. A. Nwogbe	M. Inf. Sci.	F	Information Scientist	NIMR	Member /Admin. Secretary
16.	Mr. A. K. Adeneye	M.Phil	M	Sociologist	NIMR	Member /Asst. Secretary

## PHOTOSPEAKS



**Prof. F.E. Okonufua in discussion with Dr. Morenike Ukpong during IRB round-table discussion forum**



**Rev. Msgr. P. Nwaezeapu , Dr. C.C. Onubogu & Ms. O. Akanni**



**Mrs. A. Z. Musa & Dr. (Mrs.) R. A. Audu**



**Group photography of Members**





**L-R: Dr. C.C. Onubogu & Ms. O. Akanni  
& Barr. Daudu**



**The Chairman - Prof. F.E Okonofua)  
& Mrs. O.A. Nwogbe**



**L-R: Dr. N. David, Mr. A. K. Adeneye  
& Mrs. Y. Oyelakin**



**Group photography of Members**

## **REGISTRATION WITH NATIONAL AND INTERNATIONAL BODIES**

The Board is registered with:

The Office of Human Research Protection (OHRP), USA

The Federal Wide Assurance (FWA), USA

National Health Research Ethics Committee (NHREC), Nigeria.

## **STANDARD OPERATING PROCEDURES**

The NIMR-Institutional Review Board Standard Operating Procedures (SOPs) comprise of the following:

Constituting Institutional Review Boards

Management of Protocol Submission

Review of Application Protocol

Review of Medical Device Study

Clinical Trial

Indemnity for Research

Training and Continuing Education of Ethics Members and Personnel

Report of Monitoring Visit

Adverse Event Reporting Procedures

## **MEETINGS**

Due to various industrial strikes that characterised the year 2013, the Board had only 3 meetings instead of 6 statutory meetings for the year. However, this did not affect the review process and approval of protocols.

## PROTOCOLS

### List of approved and expunged protocols in 2013

S/N	Protocol	Title	Date Received	Date Approved	Status
1	IRB/13/213	Increasing Knowledge of HIV Prevention among Fishermen in Akwa-Ibom State	18/01/13	18/04/13	Approved
2	IRB/13/214	Mosquito Avoidance Practices and Correlates among mothers of under five children at Somolu Local Government, Lagos State	05/04/13	18/06/13	Approved
3	IRB/13/215	Integrated Biological and Behavioral Surveillance Survey (IBSS) among Truck Drivers, their Apprentices and sex workers patronizing the ports of Apapa, Cotonou, Lome, Tema and Abidjan	12/04/13	18/06/13	Approved
4	IRB/13/216	A cross-cultural comparison of the impact of taking a statin on the adoption of healthy life style choices	08/05/13	18/06/13	Approved
5	IRB/13/217	Adolescent Cannabis use in Nigeria: exploring the context of use and associated factors	08/05/13	13/08/13	Approved
6	IRB/13/218	Biochemical and Genetic Studies of artemisinin resistance of plasmodium falciparum in Southwestern Nigeria	16/05/13	13/08/13	Approved
7	IRB/13/219	Study on Urinary Tract Infections (UTIs) in women using IUD and barrier contraceptives in Family Planning Clinics in Ifako-Ijaye Local Government Area of Lagos State	16/05/13	16/04/14	Approved
8	IRB/13/220	Factors Associated with poor adherence to antiretroviral drugs among HIV/AIDS patients attending HIV Clinic at secondary and tertiary health facilities in Lagos, Nigeria	17/05/13	26/09/13	Approved
9	IRB/13/221	Shame versus wellness: Implications for health literacy among HIV/AIDS clients in Lagos State	05/06/13	09/01/14	Approved

## List of approved and expunged protocols in 2013 contd...

8	IRB/13/220	Factors Associated with poor adherence to antiretroviral drugs among HIV/AIDS patients attending HIV Clinic at secondary and tertiary health facilities in Lagos, Nigeria	17/05/13	26/09/13	Approved
9	IRB/13/221	Shame versus wellness: Implications for health literacy among HIV/AIDS clients in Lagos State	05/06/13	09/01/14	Approved
10	IRB/13/222	Cytogenetic and molecular Impact of HIV Infection and Antiretroviral Therapy on Male Gametes in Lagos, Nigeria	28/06/13	09/01/14	Approved
11	IRB/13/223	Waiting time of clients accessing PMTCT in Lagos, Lagos	10/07/2013		Expunged
12	IRB/13/224	Effects of age on male hormones in some fertility clinics in Lagos	18/07/2013		Expunged
13	IRB/13/225	Epidemiology of neurophilic parasitic infections among Nigerian School Children and the Evaluation of Merthiolate-Iodine- Formalin (MIF) Technique for the Detection of	20/08/13	06/03/14	Approved
14	IRB/13/226	Characterization of Malaria Sentinel Sites and Tracking of Antimalarial Drug Resistance	03/10/13	08/04/14	Approved

### List of approved and expunged protocols for 2013 contd...

15	IRB/13/227	Assessment of Medication Toxicity in Diabetic Patients with its associated comorbidity	08/10/13	09/01/14	Approved
16	IRB/13/228	HIV Drug Resistance: Implications for Optimizing Antiretroviral Therapy	09/10/13	16/04/14	Approved
17	IRB/13/229	Incidence of HIV infection among antenatal patients in some selected hospitals and PMTCT centre's in Lagos state	14/10/13		Expunged
18	IRB/13/230	Comparative Study of Microwave Oven and Hot Plate as Section Adhesion and the Effects on Staining Quality of Tissues	06/11/13	12/06/14	Approved
19	IRB/13/231	Prevalence of Intestinal Helminths Infection Among School Children in Kosofe LGA, Lagos	15/11/13	11/03/14	Approved
20	IRB/13/232	Assessment of the efficacy of Praziquantel in treatment and control of schistosomiasis in Ipogun community of Ifedore Local Government Area of Ondo State, Nigeria (A preliminary study)	16/11/13	08/04/14	Approved
21	IRB/13/233	Comparison of modified histological Staining techniques for the demonstration of helicobacter pylori	22/11/13	05/08/14	Approved
22	IRB/13/234	Survey of Brucellosis Among Susceptible Professionals in Lagos, Nigeria	26/11/13	05/05/14	Approved
23	IRB/13/235	Obesity in Pregnancy in Nigeria: Knowledge, Attitude and Practices of Pregnant women and maternal health care providers	29/11/13	03/02/14	Approved

**List of approved and expunged protocols in 2013 contd...**

24	IRB/13/236	Formative research study on the use of PrEP as part of the combination prevention package for target populations in Nigeria	30/11/13	10/01/14	Approved
25	IRB/13/238	Awareness, Accessibility and Use of Malaria Control Interventions among At-risk groups in Lagos State, Nigeria	10/12/13	27/02/14	Approved
26	IRB/13/239	Improving adoption and use of malaria RDTs & ACTs for effective case detection and treatment using community health workers	17/12/13	08/04/14	Approved

## FUNDING

The IRB is funded partly by NIMR management and mainly by processing fees received from the review of protocols.

### Financial Statement for 2013 NIMR-IRB: STATEMENT OF ACCOUNT (1ST JANUARY - 31ST DECEMBER, 2013)

Income			Expenditure			
Particulars	Protocol №	Amount	Date	Particulars	Folio	Amount
APIN Ltd. Gte.	2 * ¥ @ 2000 Fee for MOU	D̄C̄D̄D̄C̄C̄C̄C̄	يو ١٥	Hosting of Statutory meeting		129,200.00
Miss Oreoluwa Ojo	)2 " KIKI	D̄ĒC̄C̄C̄C̄C̄	يو ١٥	Honorarium to Reviewers		174,000.00
ALCO,	)2 " KIKI	200,000.00	يو ١٥	Hosting of Statutory meeting		129,200.00
Joyce Feyisetan Coker	)2 " KIKI	10,000.00	يو ١٥	Purchase of Toner		14,000.00
C̄ C̄ĀC̄D̄ĒĀD̄irsu	١٥. يو ١٥	10,000.00	يو ١٥	Hosting of Roundtable Discussion in NIMR's 4 <sup>th</sup> Scientific Conference		250,000.00
Tola Monday	IRB/13/218	5,000.00				
Nwachukwu Nkechi	IRB/13/219	5,000.00				
Ganiyu Jamiyu	IRB/13/220	5,000.00				
Onwuama Mercy	IRB/13/221	5,000.00				
Dr. David (NIMR, Yaba)	2483	5,000.00				
Amoo S. (NIMR, Yaba)	IRB/13/222	5,000.00				
Odumesi Afeez	IRB/13/223	5,000.00				
Atejiroye Arinola	IRB/13/224	5,000.00				
Akinwale O. (NIMR, Yaba)	IRB/13/225	5,000.00				
Awolola T. (NIMR, Yaba)	IRB/13/226	10,000.00				
Taiwo Olufisayo	IRB/13/227	5,000.00				
Uwasomba Austin	IRB/13/229	5,000.00				
Oyegbami Sade Kate	IRB/13/230	5,000.00				
Idigbe E. O. (NIMR, Yaba)	IRB/13/228	50,000.00				
Margaret Robert	IRB/13/231	5,000.00				
Oboh Mary	IRB/13/232	5,000.00				
Adeoye Fadekemi	IRB/13/233	5,000.00				
Akinroyeje Kehinde	IRB/13/234	5,000.00				
Onubi Ojochenemi	IRB/13/235	10,000.00				
Mafe M. (NIMR, Yaba)	IRB/13/237	10,000.00				
Peter Ossai	IRB/13/238	5,000.00				
Ajibaye O. (NIMR, Yaba)	IRB/13/239	5,000.00				
Taiwo Senayosesi	IRB/13/240	5,000.00				
<b>Total</b>		<b>935,680.00</b>		<b>Total</b>		<b>696,400.00</b>
<b>Balance b/d</b>		<b>439,280.00</b>		<b>Balance c/d</b>		<b>239,280.00</b>
				<b>Grand Total</b>		<b>935,680.00</b>

#### ANALYSIS

Total Inflow: N935, 680.00  
 Less Expenditure: (N696,400.00)  
 Balance C/F: N239, 280.00



## **COLLABORATIONS**

NIMR-IRB collaborated with several organizations in the 2013. Our collaborators include Civil Societies, Ethics Training Initiatives, New HIV and Microbicides Advocacy Society (NHVMAS), South African Research Ethics Training Initiatives (SARETI), West African Bioethics Training Programme (WABTP), National Health Research Ethics Committee (NHREC), African Malaria Network Trust (AMANET), Bioethics Society of Nigeria (BESON).

## **MEMORANDUM OF UNDERSTANDING**

In the year 2013, a Memorandum of Understanding (MOU) between NIMR-IRB and AIDs Preventive Initiative in Nigeria (APIN Gte Ltd) was signed. The MOU signed appointed NIMR-IRB as the official IRB to APIN Gte Ltd for all the latter's research studies.

## **ROUND TABLE DISCUSSION / PUBLIC AWARENESS SESSION**

During the 4th Annual Scientific Conference organized by NIMR and held in Lagos between 12th and 14th, November 2013; NIMR-IRB held a Round-table Discussion Session to sensitize the research community of the activities of the ethics committee and to emphasize the need for good ethical research. The Chairman, Prof. F. E. Okonofua chaired the public awareness session. Lectures on Ethics were delivered by Dr. Morenike Ukpung, Dr. O. C. Ezechi, Dr. K. S. Oyedeki and Mrs. O. A. Nwogbe.

## **INFORMATION BROCHURES**

An information brochure was developed by the IRB and circulated during the round-table session to create awareness on basic submission guidelines and protocol review process of NIMR-IRB.

## **CHALLENGES**

- i. Prolonged turn-around time of protocols review process
- ii. Shortage of expert reviewers in some academic disciplines

## **PROSPECTS**

- i. Capacity-building through trainings for members of the Board
- ii. Appointment of external expert reviewers
- iii. Training for Secretariat staff
- iv. Computerization of administrative/secretariat procedures
- v. Fund-raising
- vi. Increase awareness on NIMR-IRB