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AHMAD ISAH MUHAMMAD

(PhD MHE, MSc, BSc, ND, MNIFST, NSN, MNSBMB, MASN, FAIPHP)

OBJECTIVE

To achieve full potential in humanitarian/community services, and develop intellectually in academic research and teaching

PERSONAL INFORMATION

Sex:	Male.
Date of Birth:	2 nd Feb 1982.
Place of Birth:	Kano State.
State of Origin:	Kano State.
Nationality:	Nigerian.
Marital Status:	Married.

EDUCATION

- 2017 University of Central Nicaragua**
PhD Public Health
- 2017 Bayero University, Kano**
Masters in Health Economics
- 2015 Emory University, Atlanta, USA**
Certificate in Applied Epidemiology
- 2015 Bayero University, Kano**
Certificate on Infectious Diseases: Epidemiology and Sustainable Control Strategy.
- 2011 Bayero University, Kano**
Master of Science, Biochemistry
- 2010 Federal College of Education, Kano.**
Post Graduate Diploma in Education (English)
- 2006 Bayero University, Kano**
Bachelor of Science, Biochemistry (Upper Second Class Division)
- 2002 Kano state polytechnic**
Diploma in Sciences and Laboratory Technology
- 1997 Science secondary school Dawakin Kudu**
Senior Secondary school certificate
- 1994 Government Arabic Junior Secondary School Kura**
Junior Secondary School Certificate of Education
- 1991 Dalili Gorubawa Primary School, Kura.**
Primary school Certificate

WORK EXPERIENCE

Oct 2017-Date World Health Organization/State Emergency Routine Immunization
Coordination Center-Borno state

RI Focal Point /Deputy Program Manager-Operations

Main Objective of the assignment: To support the coordination of the operations of the center and providing technical support through innovative ways towards improving the routine immunization in the state

Responsibilities

- Works under the direction of the Program manager to manage projects with the purpose of enhancing the performance of the SERICC
- Work with the Program manager and other members of the SERICC to set program direction and goals, define targets, establish aggressive operational milestones, and periodically measure program performance
- Support the program manager in the coordination of all administrative activities related to the SERICC
- Provide high quality technical guidance to the SERICC and SPHCDA as needed/requested
- Ensures that activities within a process are being performed at a high level of quality and according to global best practices
- Maintain quality interactions with National, state, LGA levels and international stakeholders supporting the immunization program
- Maintain a thorough understanding of the vaccines landscape in Borno state and overall health systems priorities and gaps throughout the state
- Improve the operational systems, processes and policies in support of the objectives of SERICC
- Support the program manager in the coordination of all administrative activities related to the SERICC
- Participate in the development of program direction and goals, definition of targets and milestones, and measurement of program performance
- Liaise with the SPHCDA support services (HR, IT and finance) to increase the effectiveness and efficiency of the SERICC
- Oversee overall financial management, planning, systems and controls
- Ensure IT systems in place are effective, maintained and accurate
- Manage the budget in coordination with the Program Manager
- Drive initiatives in the management team and organizationally that contribute to long-term operational excellence
- Supervise staff of the SERICC, including prioritizing and assigning work, conducting performance evaluations; ensuring staff is trained, and disciplinary recommendations

- Participates in the development of program direction and goals, definition of targets and milestones, and measurement of program performance
- Supports the development, implementation, monitoring and evaluation of new areas of intervention
- Leads the development of the daily brief for the Executive Director, SPHCDA
- Any other responsibilities as assigned by the Executive Director, SPHCDA and the Program Manager

Oct. 2016-Date World Health Organization-Borno state office

Routine Immunization Focal Point

Supervisor: Dr Audu Musa Idowu (State Coordinator)

Main Objective of the assignment: To support the state and local governments of Borno in planning, implementation and coordination of routine immunization activities, targeted at bridging immunity gap among susceptible children, especially in newly accessible LGAs and those affected by the insurgency

Responsibilities:

- Support each LGA to develop a REW micro-plan covering every ward. Assess risk level of LGAs and wards; propose targeted activities based on the risk assessment such as PIRI. The plans should also include inventory of health facilities with fridges and their functionality and activities to increase community demand and participation.
- Compile the LGA level session plan, validate the plan (sample few areas for validation of session plan) and submit to the state coordinator for endorsement)
- Update the list of LGAs that store vaccines, and conduct supervision of the same at least once in a quarter. The update from each LGA that store vaccine should be available through the LGAFs and stock update should be shared to the SC and national logistics officers.
- Participate in the state Logistics working Group meetings. On a monthly basis, monitor the functionality of the state level cold room and vaccines stocks together with logistics officers. Provide feedback to the SC and national routine immunization and logistics focal points
- Conduct at least 4 immunization session monitoring and supervision using routine immunization integrated supervision checklist under ODK plat form. These should be monitored against the plan. In areas where discrepancy is observed investigate reasons for cancellation of planned sessions and propose plan for future implementation. Session plan implementation status should be presented each week to discuss internally at state WHO office and after discussion to be presented to EOC each week.
- Conduct DQS to selected LGAs every quarter, and share the findings with mitigation plan to the state coordinator
- Monitor immunization coverage against agreed coverage indicators and share the feedback every month to the SC and national immunization officer
- Together with the national immunization focal points, identify determinants of immunization uptake in the state, develop plan of action to increase community demand for immunization.

- Give training to immunization focal points at health facility and LGA level in collaboration with the national immunization unit.
- Represent SC in the state RI working group as well as vaccine and logistic working group
- Participate in SLWG activities like meetings, receipt and distribution of supplies and compilation and dissemination of reports

Sept. 2013-Sept. 2016

World Health Organization

Cluster Coordinator

Supervisor: Dr Bashir Abba /Dr Suleiman Abdullahi (State Coordinator/Zonal Coordinator)

Main Objective of the assignment: To support activities aimed at (a) achieving and maintaining very high population immunity against polioviruses through high quality SIAs and routine immunization (b) achieving highest quality AFP surveillance to ensure timely detection of all poliovirus transmission (c) high quality surveillance of other VPD and outbreak prone diseases.

SIA Planning, Implementation and Monitoring

- Preparing high quality SIA High Risk Operational Plans (HROP) and monitoring implementation of these plans, including through pre-implementation SIA dashboard.
- Implementing micro-planning with attention to all components included in the 2013 NPEEP.
- Implementation of high quality training of all cadres involved in SIAs including independent monitors
- Supervising SIA implementation, daily review meetings in highest risk areas and timely submission of daily implementation SIA dashboard.
- Ensuring high quality Independent monitoring and timely use of data for appropriate action.
- Monitoring and documenting implementation of PEI accountability framework
- Supporting review of each SIA using recommended data and tools (LQAs, EIM, Tally Sheet Analysis....etc) and preparing feedback to all key stake-holders.

AFP Surveillance Planning, implementation and monitoring

- Preparing AFP Surveillance work-plans for all LGAs in the cluster
- Supporting active surveillance visits targeting major hospitals and priority sites.
- Implementing supportive supervision and capacity building for DSNOs, clinicians/health workers and community surveillance focal points (TBAs, traditional healers....).
- Conducting monthly review of (a) implementation of AFP surveillance work-plans (b) AFP surveillance performance in all LGAs in the cluster.
- Planning and implementation of high quality investigation of any confirmed polio case
- Supporting surveillance of other VPDs and priority diseases within the national IDSR Strategy

Routine Immunization planning and monitoring

- Ensuring timely update of Reaching Every Ward (REW) micro-plans of all LGAs in the cluster.
- Conducting weekly monitoring of Routine Immunization sessions (fixed and outreach)
- Conducting supportive supervision and training of Health workers in Routine Immunization.
- Supporting activities aimed at improving Routine Immunization Data Quality, including DQS.

- Monitoring implementation of priority activities aimed at smooth introduction of new vaccines.
- Conducting monthly review of implementation of REW micro-plans and RI performance with particular attention to indicators included in the Routine Immunization Accountability Framework.

Cross Cutting Tasks

- Supporting capacity building and mentorship of subordinates (LGA Facilitators, Field Volunteers) including through preparation of weekly work-plans and reports.
- Conducting advocacy to promote stake-holder ownership and participation in immunization activities
- strengthening partnership with Government officials, Traditional Leaders, Civil Society, Religious Leaders, Women's Groups, Professional Associations, Civil Society...etc
- Providing any support as requested by WHO State Coordinator.

Nov 2008-Aug. 2013

World Health Organization

LGA Facilitator

***Supervisor:** Dr Hamisu Walla/Dr Sulaiman Abdullahi (Cluster Consultant/National surveillance Officer/State Coordinator)*

- Technically assisting LGA immunization program team to ensure achievement of set immunization goals.
- Monitoring and supervising implementation of immunization activities in the areas of cold chain, data management and techniques for vaccine distribution and administration;
- Providing general leadership role in micro planning process;
- Participating in training at LGA level and supervise ward level trainings;
- Developing work plans for Pre-implementation and implementation;
- Actively participating in “in and end” process evaluation (collation of data, analysis, report writing and presentations during debriefings at community, cluster and at state levels).
- Providing on the job training for RI service providers during supervision.
- Conducting supportive supervision in the areas of Routine Immunization service provision.
- Facilitating session planning and implementation of RI in health facilities of LGA of assignment.
- Facilitating social mobilization activities such as compound meetings, Community dialogues, Majigi film show and sensitization at various levels.
- Facilitating advocacies to community gatekeepers to improve political, religious and traditional leaders' commitment.
- Conducting active case searching for AFP and other Vaccine Preventable Diseases (VPDs).
- Conducting clinician sensitization on surveillance.
- Conducting on the job training for reporting sites focal sites.
- Request, administer and retire dedicated funds for PEI activities as approved by WHO.
- Generating reports from various indicators.

May 2012-Sep. 2013 Kano University of Science and Technology, Wudil

Lecturer II

- Teaching Biochemistry courses as assigned by the departmental time table officer
- Supervising Practical Biochemistry.
- Supervising undergraduate research projects.
- Conducting end of course assessment.

Courses taught:

i. Nutritional Biochemistry	2012-2013
ii. Infant and Young Child Nutrition	2012-2013
iii. Nutrition in Pregnancy	2012-2013
iv. Metabolism of lipids	2012-2013
v. General Biochemistry	2012-2013
vi. General Biochemistry II	2012-2013

Nov 2008-Aug. 2013 World Health Organization

LGA Facilitator

Supervisor: Dr Hamisu Walla/Dr Sulaiman Abdullahi (Cluster Consultant/National surveillance Officer/State Coordinator)

- Technically assisting LGA immunization program team to ensure achievement of set immunization goals.
- Monitoring and supervising implementation of immunization activities in the areas of cold chain, data management and techniques for vaccine distribution and administration;
- Providing general leadership role in micro planning process;
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- Facilitating social mobilization activities such as compound meetings, Community dialogues, Majigi film show and sensitization at various levels.
- Facilitating advocacies to community gatekeepers to improve political, religious and traditional leaders’ commitment.
- Conducting active case searching for AFP and other Vaccine Preventable Diseases (VPDs).
- Conducting clinician sensitization on surveillance.
- Conducting on the job training for reporting sites focal sites.
- Request, administer and retire dedicated funds for PEI activities as approved by WHO.
- Generating reports from various indicators.

Sep. 2007-Oct. 2008.

World Health Organization (WHO), Kano state

Coordinator, Street Immunization Program

Supervisor: Dr Sulaiman Abdullahi (State Coordinator, WHO Kano state).

- Nominating youths as mobilisers in collaboration with Wards CBOs
- Conducting advocacy to community leaders for the uptake of immunization
- Training community youths as street mobilisers
- Supervising mobilisers during NIPDs/SIPDs Implementation.
- Generating report from various indicators.
- Documenting programmatic achievements and keeping the WHO state coordinator updated.
- Data analysis.
- Presentation of Data at state level.

Aug 2007-Oct.2008.

SYAHD/Institute of Human Virology, Nigeria (IHVN)

Senior Program Officer HIV C&T/CHBC services

Supervisor: Dr Jibrin Jumare (IHVN Regional Manager, NWZ, Kano state).

- Coordinating & supervising all HCT & CHBC activities
- Creating & sustaining referral linkages to other thematic units and other organizations within Kano.
- Community Sensitization and Enlightenment activities on HIV & AIDS/STIs.
- Phone-in radio program (live) at freedom FM radio Kano on HIV & AIDS (*prevention, treatment , care & support/stigma related issues*) : *Generating demand for Counseling &Testing services*)
- Advocacy for community participation & ownership of HIV/AIDS prevention, Treatment, care & support programs/activities to Religious leaders, Community Leaders & other stake holders.
- Designing quality HIV prevention strategy including development of IEC/BCC Materials.
- Establishing linkages/Avenues for the distribution of the Designed IEC/BCC Materials.
- Providing technical support to the communication officers geared towards effective behavior change.
- Ensure successful conduct of all mobile and counseling services in schools, Markets, Motor parks, brothels and to Most At Populations (MARPS) ETC.
- Taking lead in building the capacity of Community Service Providers (CBOs, PLWHA/Support groups, volunteers etc) in HIV prevention and communication for effective behavior change.
- Monitoring/supervision of community mobilization activities geared towards generating demand for HCT services within and outside facilities
- Generating weekly, monthly & quarterly HCT & Community Home Based Care (CHBC) reports and Utility data for M&E.
- Liaising with the M&E officer to ensure validation of HIV prevention data and other systems are operational. (clarity of indicators, M&E data tools, data quality audits, reporting etc
- Providing recommendations to site supervisors and focal persons and address specific needs for technical assistance

- Inputting HCT/CHBC utility data into the computer using the *epi Info* software
- Attend monthly Referral Network Meetings for Implementing Agencies (IAs) in Kano, organized by the Global HIV/AIDS Initiatives Nigeria (GHAIN) Kano field office/ State Action Committee on AIDS (SACA) Kano.
- Attend monthly Project Review Meetings for HIV/AIDS Project Implementing Agencies in Kano, organized by GHAIN Kano field office/SACA Kano.
- Quality Assurance Focal Person
- Write all formal correspondences at the HCT site (*to the project mgt., regional office, other thematic units etc*).
- Request, administer and retire dedicated funds for all HCT/CHBC activities.
- Documenting programmatic achievements and keeping the Director informed on weekly, monthly, quarterly and annual basis.
- General Office Administration.

2009-2011 Institute of Human Virology, Nigeria

OVC Training Consultant

Supervisor: Professor Ayuba Zoakah (Director, Community Health, IHVN).

- Organizing training for OVC volunteers in Kano North West region.
- Facilitating sessions during the training.
- Planning and Organizing the training modules
- Conducting pre and post training evaluation
- Conducting follow up activities after the training
- Conducting organizational performance and compliance supervision based on OVC national guidelines

Mar-July 2007 Society for Youth Awareness and Health Development//Institute of Human Virology, Nigeria

Supervisor: Edwina Mang (Coordinator, OVC Program, IHVN).

Program Officer CHBC/OVC.

- Supervising Community Home Based Care/OVC activities in the organization.
- Providing technical assistance to CHBC/OVC Volunteers.
- Organizing training/workshops for support groups.
- Monitoring and supervising sensitization programs at community levels.
- Generating reports from various indicators.
- Conducting advocacy visits to solicit support for OVCs
- Ensuring quality assurance (QA) and quality control (QC) of CHBC and commodity utilization and supply.
- Establishing and sustaining effective referral network through improved linkages with service points for support to PLWHA.

Feb.2006- Mar.2007 Society for Youth Awareness and Health Development

HIV Counseling and Testing Officer

Supervisor: Edwina Mang (Program Officer, HCT).

- Pre & Post test Counseling.
- Adherence Counseling.

- Condom demonstration
- Group Counseling for patients at OPD & medical wards.
- Referrals for ARV medication, Treatment of OIs & PMTCT.
- Counseling and Testing Clients for HIV/AIDS (Both at Sites and Outreaches).
- Supervising other Organizations' Counselors.
- Providing On-site Training to Junior Counselors.
- Keeping Clients records.
- Tracking referrals made for HIV Positive clients.
- Acting VCT Focal Person Sep. to Nov.2006 (*& whenever the need arises*)
- Ensure provision of technical, financial, M&E and administrative support to the outreach groups for quality HIV Counselling and testing services.
- Conducting monitoring visits to ensure quality of ongoing CT activities conforms to national and international standards
- Providing on the job capacity building to counselors through mentoring and training

Sept. 2003- Jan 2006 Society for Youth Awareness and Health Development

Senior Program Officer

Supervisor: Salisu Dahiru (Director, SYAHD).

- Designing curriculum and programs for the organization
- Developing project proposals
- Providing technical assistance to junior staffs and volunteers
- Monitoring and supervising sensitization programs at community levels
- Generating reports from various indicators.
- Conducting advocacy visits.

OTHER EXPERIENCES/CONSULTANCIES

2008 Support to routine Immunization In Kano (SRIK)
Survey Consultant

- Advocacy to community leaders
- Visiting Health facilities for assessment
- Conducting Key Informants Interview(KIIs)
- Conducting Focus Group Discussions (FGDs)
- Interviewing households
- Data collection.
- Data and report summary and presentation.

2007 Partnership for reviving Routine Immunization in Northern Nigeria
Survey consultant

- Advocacy to community leaders.
- Conducting Key Informants Interview(KIIs)
- Conducting Focus Group Discussions (FGDs)
- Interviewing households
- Data collection.
- Data and report summary and presentation.

2008 National program on Immunization (NPI)

- Advocacy to community leaders
- Visiting Health facilities for assessment
- Conducting Key Informants Interview(KIIs)
- Conducting Focus Group Discussions (FGDs)
- Interviewing households
- Data collection.
- Data compilation from Audio records.
- Data and report summary and presentation.

PEER REVIEWED PUBLICATIONS

1. Bolori, M.T., Amodu, M.O., **Ahmad, I.M.**, Yusuph, H. and Saleh, J.-E.A. (2017) Behaviour of People Living with HIV Aids in Northeastern Nigeria. Open Access Library Journal, 4: e3944. <https://doi.org/10.4236/oalib.1103944>
2. Isah, S.Y., **Ahmad, I. M.**, Hamid, K. M., Abdulhadi, A.U., Abdullahi, H.L., Danladi, S.B., Ahmad, M. B., Rogo, L.D. Effect of Aqueous Leaves Extract of Balanite Aegyptiaca on Some Biochemical and Haematological Parameters in Wistar Rats. Sokoto Journal of Medical Laboratory Science;2(3): 134 – 141.
3. **Muhammad, A.I.**, Yunusa, I., Bolori, M.T., Ezeanyika, L.U.S., Walla, H.A. and Gidado, Z.M. (2017) Malnutrition among Children under 5 Does Not Correlate with Higher Socio Economic Status of Parents in Rural Communities. *Open Access Library Journal*, 4: e3906. <https://doi.org/10.4236/oalib.1103906>
4. Yahaya H*, Ibrahim A, **Ahmad IM** and Yunusa I. Rubella Prevalence in Nigeria (1977–2015): An Update Review on the Impact. *Annals of Experimental Biology*, 2017, 5 (2): 15-21.
5. Yunusa UM, **Ahmad IM**, Attah C, Odoh CE, Kabiru M Y and Yunusa I. Cucurbita pepo Seed Powder Reduce the Turbidity of River Water. *Annals of Experimental Biology*, 2017, 5 (2): 25-29
6. **Ahmad I. M.**, Yunusa I., Badayi M. Sani., Abba B., Abdullahi S., Ameen Y., Illo I.I., Hassan H. Suleiman., Abubakar A.S., Abubakar Y.K., Ali N.R., Umar M.S., Haladu S. And Gidado Z.M. Impact And Cost Effectiveness Study of Hardo Intervention In Polio Eradication. *European Journal Of Pharmaceutical And Medical Research*, 2016,3(8), 105-110.
7. Ibrahim NS, **Ahmad IM**, Attah C, Ibrahim MA, Yunusa I. Utilization of *Citrus sinensis* seeds in purification of water from Challawa George Dam in Kano Nigeria. *Chemistry Research Journal*, 2016, 1(2):1-5.
8. Sharif A.A., Getso M.I., Yusuf M.A., Yusuf I., Muhd I.Z., **Ahmad I.M.** liver function biomarkers in Malaria and Hepatitis B co-infection among patients with febrile illness. *Int J Med Res Health Sci*. 2016;5(1):29-32
9. Catherine O. Attah., Ibrahim Sunday., Dayyibatu M. Lamido., Abdulkadir R. Salisu., **Ahmad I. Muhammad** and Isa Yunusa. Preliminary phytochemical and antibacterial screening of

10. Gidado Zulaiha Mukhtar., Chrioma Bilkisu A., Rabiun Zainab., **Ahmad Isah Muhammad.**, Ibrahim Yusuf and Yunusa Isa. *Cinnamomum cassia*, *Ficus carica* and *Fumaria officinalis* possesses aphrodisiac activity in male Wistar rats. **Annals of Experimental Biology**. 2015, 3 (3):14-17.
11. Harisu Yunusa Umar., and **Ahmad Isah Muhammad**. Antibacterial activity of leaves extract of *Anogeissus leiocarpus* and *Vitex doniana* against some bacteria. *American Journal of Innovative Research and Applied Sciences*.2015; 1(10): 384-388.
12. **Ahmad I. M.**, Yunusa I., Wudil A. M., Gidado Z. M., Sharif A. A., Kabara H. T. Knowledge, Attitude, Perception and Beliefs of Parents/Care givers About Polio Immunization. **International Journal of Public Health Research**. Vol. 3, No. 5, 2015, pp. 192-199.
13. **Muhammad, A.I.**, Wudil, A.M., Yunusa, I., Mukhtar, Z.G., Sharif, A.A. and Kabara, H.T. (2015). Oral administration of aqueous bark extract of *Vitex doniana* affects serum electrolytes levels in Albino rats. **Point J. Med. Med. Res.** 1(2): 001-005.
14. Yunusa I., Ibrahim M. A., Yakasai H. A., **Ahmad I. M.**, Odo C. E., Gidado Z. M., Rabiun Z., Kabir N., Ezeanyika L. U. S.. Heavy Metals in Female Adolescents. **International Journal of Public Health Research**. Vol. 3, No. 1, 2015, pp. 37-43.
15. Yahaya, H., Taura D.W., Aliyu, I.A., Bala, J.A., Yunusa, I., **Ahmad, I. M** and Ali B. (2014). Spectrum of opportunistic mould infections in suspected pulmonary tuberculosis (TB) patients. **International Journal of Microbiology and Application** 2(6):6-11.
16. Yunusa I., **Ahmad I. M.**, Gidado Z. M., Rabiun Z., Kabir N., Kabara H. T., Ezeanyika L. U. S. Antioxidant vitamins and body mass index in adolescents. **American Journal of Food Science and Nutrition Research**. Vol. 1, No. 6, 2014, pp. 60-65.
17. Yunusa I., **Ahmad I. M.**, Gidado Z. M., Rabiun Z., Kabir N., Kabara H. T., Ezeanyika L. U. S. Vitamin A status for sustainable development. **Scholars Academic Journal of Biosciences**. 3(1).
18. Adamu, R.T., Mukhtar, M.D., Samaila A.A., Yunusa, I., **Ahmad I.M.**, Magaji N., Abdulkadir, R.S. and Bala, J.A. (2014). Detection of *helicobacter pylori* in suspected peptic ulcer patients by faecal antigen test. **International Journal of Medical, Pharmaceutical and Biological Sciences**.
19. Usman, S.S., Yunusa, I., Uba, A.I. and **Ahmad, I.M.** (2014). α -Synuclein, Synphilin and E3 Ubiquitin-Ligase (SIAH and Parkin): The Key to Understanding Parkinson's Disease. **Annals for Experimental Biol.** 2(4):28-32.
20. Yunusa, I., Minjibir, A. I, **Ahmad, I.M**, Madobi, A.L, Huzaifa, U., Abdulkadir, R.S, Kabir, N and Ezeanyika Lawrence, U.S (2014): Low Body Mass Index Does Not Correlate with

21. Yunusa, I., **Ahmad, I.M.**, Adegbusi, H.S., Abdulkadir, R.S., Huzaifa, U. and Kabara, H.T (2013): Sports/energy drinks consumption among young athletes in Kano, Nigeria. *Bayero Journal of Pure and Applied Sciences*, 6(2): 1 – 5
22. **I.M Ahmad**, A.M Wudil and I. Yunusa (2013): Effect of Oral Administration of Aqueous Leaves Extract of *Vitex doniana* on Serum Electrolytes Levels in Rats. *Pakistan Journal of Biological Sciences*. 16(23): 1819-1822.
23. **I.M Ahmad** and A.M Wudil (2013): Phytochemical Screening and Toxicological Studies of Aqueous Stem Bark Extract of *Anogeissus leiocarpus* in Rats. *Asian Journal of Scientific Research*. 6(4):781-788.
24. Yunusa, I., Gumel, M.A. and **Ahmad, I.M.** (2012): Energy-drinks consumption among adolescents and young adults from Kano University of Sciences and Technology, Kano, Nigeria. *Biological and Environmental Sciences Journal for the Tropics*. 9(1): 34-38.
25. Yunusa, I., Gumel, M. A. and **Ahmad, I. M.** (2012): Health Implications of Sports Drinks: A Review. *Biological and Environmental Sciences Journal for the Tropics*. 9(3): 42-45.
26. Yunusa, I. and **Ahmad, I.M.**(2011). Energy-Drinks: Composition and health benefits. *Bayero Journal of Pure and Applied Sciences*. 4(2): 186-191.

Projects:

27. Perception of Adults Male and Female on the Causes of Maternal Mortality in Sarina, Garko Local Government Area Kano State.
28. Prevalence of Childhood Measles and Analysis of Measles Case based Surveillance Indicators in Kano state, Nigeria (Jan-July, 2014).
29. Knowledge, Attitude, Perception and Beliefs of Parents/Care givers About Polio Immunization in Gaya LGA, Kano state Nigeria.
30. Phytochemical Screening and Toxicological Studies of Aqueous Stem Bark Extract of *Anogeissus leiocarpus* in Rats (MSc thesis).
31. Effect of *Vitex doniana* administration on serum electrolyte levels in mammals (BSc thesis).
32. Incidence of Bilharzia in Dan-Hassan Town, Kura L.G.A, Kano state, Nigeria-2002 (ND Thesis).

INTERNATIONAL WORKSHOPS/CONFERENCES AND COUNTRIES VISITED

- i. **Ahmad I. M.**, Yunusa I., Abdullahi S., Abba B., Walla H.A., Wudil A. M., Gidado Z. M., Sharif A. A., Kabara H. T. (2016). Assessment of the Magnitude and Impact of Knowledge Gap and Attitude of Parents Towards Polio Immunisation: Panacea to WPV Interruption. *International Journal of Arts & Sciences' (IJAS) International Conference for Social Sciences and Humanities, London, United Kingdom.*

- ii. Yunusa, I., Ibrahim, M.A., Yakasai, A.H., **Ahmad I. M.**, Odo, C.E. and Ezeanyika, L.U.S. (2014). Heavy Metals among Female Adolescents Attending Secondary Schools in Kano, Nigeria. *International Conference on Earth, Environment and Life Sciences, Dubai 2014*.
- iii. Participant, International Workshop on Gene Expression Analysis by Real-Time PCR, Dubai 2014.
- iv. Yunusa, I., Ibrahim, M.A., **Ahmad, I.M.**, Kabir, N., Gidado, Z.M. Kabara, H.T. and Ezeanyika, L.U.S. (2014). Vitamin A status for sustainable development. Cambridge Research and Publication International. *International Academic Conference Book of Proceedings*. P. 27-32.
- v. Yahaya, H. Aliyu, A. I. , Abubakar, B. J. Yunusa, I. **Ahmad, I. M.** and Ali B. (2014). Spectrum of opportunistic mould infections in suspected pulmonary tuberculosis (TB) patients in Kano, Nigeria. *International Academic Conference Book of Proceedings*. Cambridge Research and Publication International.
- vi. Adamu, R.T., Mukhtar, M.D., Samaila A.A., Gidado, Z.M., Yunusa, I., **Ahmad I.M.**, Magaji N., Abdulkadir, R.S. and Bala, J.A. (2014). Detection of *helicobacter pylori* in suspected peptic ulcer patients by faecal antigen test. *International Academic Conference Book of Proceedings*. Cambridge Research and Publication International.

ACADEMIC CONFERENCE PAPERS PRESENTED

- i. Yunusa, I., Ibrahim, M.A., **Ahmad, I.M.**, Kabir, N., Gidado, Z.M. Kabara, H.T. and Ezeanyika, L.U.S. (2014). Vitamin A status for sustainable development. *International Academic Conference Book of Proceedings*. Cambridge Research and Publication International.
- ii. Adamu, R.T., Mukhtar, M.D., Samaila A.A., Gidado, Z.M., Yunusa, I., **Ahmad I.M.**, Magaji N., Abdulkadir, R.S. and Bala, J.A. (2014). Detection of *helicobacter pylori* in suspected peptic ulcer patients by faecal antigen test. *International Academic Conference Book of Proceedings*. Cambridge Research and Publication International.
- iii. Yahaya, H. Aliyu, A. I. , Abubakar, B. J. Yunusa, I. **Ahmad, I. M.** and Ali B. (2014). Spectrum of opportunistic mould infections in suspected pulmonary tuberculosis (TB) patients in Kano, Nigeria. *International Academic Conference Book of Proceedings*. Cambridge Research and Publication International.
- iv. **Ahmad, I.M.**, Wudil, A.M. and Yunusa, I.(2014). Effect of oral administration of aqueous leaves extract of *vitex doniana* on serum electrolyte levels in rats. Nigerian Society of Biochemistry and Molecular Biology. Ilorin, 2014.
- v. Yunusa, I. Gumel, M. A. and **Ahmad, I. M.** (2014): Energy- drinks consumption among adolescents and young adults from Universities in Kano, Nigeria. Nigerian Society of Biochemistry and Molecular Biology. Ilorin, 2014.
- vi. Yunusa, I., **Ahmad, I.M.**, Adegbusi, H.S., Abdulkadir, R.S., Huzaifa, U. and Kabara, H.T. (2014). Do adolescents and young adult athletes consume energy drinks instead of sport drinks? Nigerian Society of Biochemistry and Molecular Biology. Ilorin, 2014.
- vii. Yunusa, I., Gumel, M. A. and **Ahmad, I. M.** (2014): Health Implications of Sports Drinks: A Review. Nigerian Society of Biochemistry and Molecular Biology. Ilorin, 2014.
- viii. Yunusa, I., Minjibir, A.I., **Ahmad, I.M.**, Madobi, A.L., Huzaifa, U., Abdulkadir, R.S., Kabir, N. and Ezeanyika, L.U.S.(2014). Low body mass index does not

correlate with hepatitis B surface antigen infection in female adolescents. Nigerian Society of Biochemistry and Molecular Biology. Ilorin, 2014.

- ix. Yunusa, I. and **Ahmad, I. M.**(2014). Energy- drinks: Composition and Health benefits. Nigerian Society of Biochemistry and Molecular Biology. Ilorin, 2014.
- x. **Ahmad, I.M.** and Wudil, A.M. Phytochemical Screening and Toxicological Studies of Aqueous Stem Bark Extract of *Anogeissus leiocarpus* in Rats. Nigerian Society of Biochemistry and Molecular Biology. Calabar, 2012.

PROFESSIONAL BODYS' WORKSHOPS/CONFERENCES/AGMs

- i. Participant, Nutrition Society of Nigeria, 44th Annual Conference/ AGM. Owerri, Imo State, Nigeria, September, 2014.
- ii. Participant, Nigerian Society of Biochemistry and Molecular Biology.33rd Annual Conference/AGM. Ilorin, 2014.
- iii. Participant, Nigerian Society of Biochemistry and Molecular Biology. , 32nd Annual Conference/ AGM. Calabar, 2012.
- iv. Participant, Nigerian Society of Biochemistry and Molecular Biology., 31st Annual conference/AGM. Nsukka, 2011.
- v. Participant, Nigerian Institute Food Science and Technology Annual conference/AGM. Abuja, 2011.

PROFESSIONAL MEMBERSHIP

- 1. Fellow, African Institute of Public Health Professionals (FAIPHP)
- 2. Member, American Society of Nutrition (MASN)
- 3. Member, Nigerian Society of Biochemistry and Molecular Biology (NSBMB).
- 4. Member, Nigerian Institute of Food Science and Technology (NIFST).
- 5. Member, Nutritional Society of Nigeria (NSN).

UNPUBLISHED WORKS

- Effect of *Vitex doniana* Bark extract Administration on Serum Electrolytes level- 2012.
- Incidence of Bilharzia in Dan-Hassan Town, Kura L.G.A, Kano state, Nigeria-2002.
- Critical analysis of the Federal Govt. "Roll Back Malaria"Program-2002.

TRAINING WORKSHOPS/SEMINARS

- ✓ Presidential summit on Ethics, Values and systemic transformation organized by the office of the special adviser to the president on ethics and values, Abuja-7-10th March 2012.
- ✓ Training of Trainers for IHVN consultants on OVC, organized by IHVN -2009.

- ✓ Training on Community home based care (CHBHC), Organized by Institute of Human Virology, Nigeria (an affiliate of University of Maryland, Baltimore, U.S.A)-May 2008.
- ✓ Students Industrial Training Attachment with Chemical pathology Department, Aminu Kano Teaching Hospital-August-October 2005.
- ✓ Students Industrial Training Attachment with General pathology Department, Aminu Kano Teaching Hospital-August-October 2005.
- ✓ Certificate in computer Ms Word, Ms Excel and power point, Organized by Institute of Human Virology, Nigeria (an affiliate of University of Maryland, Baltimore, U.S.A)/P.A Adebimpe & Co. Chartered accountants, Abuja.-February 2007.
- ✓ Training of Trainers on Safety Injection, Organized by Institute of Human Virology, Nigeria (an affiliate of University of Maryland, Baltimore, U.S.A)-10-13TH December 2007.
- ✓ Youth Works Top 12 Organized by Youngstars foundation/British council- 5th December 2007.
- ✓ “Debate to Action”, a program on Millennium development goals (MDGs), Organized by World Bank/British council-September 2007.
- ✓ Youth leadership Program organized by LEAP Africa-July 2007.
- ✓ HIV Counseling Testing and testing Training, Organized by Institute of Human Virology, Nigeria (an affiliate of University of Maryland, Baltimore, U.S.A)-20-25th Nov 2006.
- ✓ Peer Health Educators Training, Organized by adolescent Health an Information project, kano.-2004
- ✓ Basic Business training, organized by National Directorate of Employment (N.D.E),Kano-16th-20th February 2004.

SUCCESS STORIES/ACHIEVEMENTS

- Awarded the most committed student during B.Sc study
- Second Best student During Diploma in sciences and laboratory technology
- Initiated ‘Street Immunization’ program in the year 2007, a program funded by WHO, Kano state and now metamorphosed to ‘Special Team’ and now ‘transit team’ nationwide.

LANGUAGES

- Hausa and English

INTERESTS & HOBBIES

- Reading and Research
- Teaching/Interacting with students.
- Community Development services.
- Traveling/Social networking/discovering new places.
- Playing tennis.

REFEREES

- Dr. Suleiman Abdullahi
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- Dr. Hamisu A. Walla
National Surveillance Officer
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- Professor Isah Sadiq Abubakar,
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Bayero University, Kano/Aminu Kano Teaching Hospital,Kano.
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