CURRICULUM VITAE

**PROFESSOR IWUEZE MIRIAM OKWUDILI (Nee Obiukwu)**

**NCE (NOCEN) B.Sc., M.Sc., Ph.D (UNIZIK)**

**Professor of Public Health Parasitology**

**Department of Parasitology and Entomology**

**NnamdiAzikiwe University, Awka**

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1. **PERSONAL INFORMATION:**

**NATIONALITY:** Nigeria

**STATE OF ORIGIN:** Imo

**LOCAL GOVERNMENT:** Ehime-Mbano

**DATE OF BIRTH:** 22nd July, 1968

**SEX:** Female

**MARITAL STATUS:**  Married

**CONTACT ADDRESS:** Department ofParasitology and Entomology, Faculty of Biosciences, Nnamdi Azikiwe University, P.M.B 5025, Awka.

**PERMANENT HOME ADDRESS:** Nwachukwu, Umudimire Village Umunakanu-OwerreEhime-Mbano LGA. Imo state, Nigeria.

**NAME OF SPOUSE:** Mr. Godfrey Iwueze

**DATE OF FIRST APPOINTMENT:** 24th July, 2002.

**POSITION ON EMPLOYMENT:** Assistant Lecturer

**2.0 EDUCATIONAL BACKGROUND AND QUALIFICATION**

* **Ph.D, 2011**  Public Health Parasitology, Nnamdi Azikiwe University, Awka, NIGERIA.
* **M.Sc. 2002**  Public Health Parasitology, Nnamdi Azikiwe University, Awka, NIGERIA.
* **B.Sc. 1998** Parasitology and Entomology, NnamdiAzikiwe University, Awka, NIGERIA.
* **N.C.E 1990** Biology and Int. Sc. College of Education, Nsugbe.

1. **PREVIOUS EMPLOYMENTS**

**YEAR PLACE OF EMPLOYMENT**

2001-2011 NwaforOrizu College of Education, Nsugbe P.M.B.1734 Onitsha

2000-2002 Staff and Senior Biology Teacher at Dayspring Girls Comprehensive Secondary School, Onitsha.

1999-2000 National Youth Service Corps as Senior Science Teacher at Dayspring Girls’ Comprehensive Secondary School, Inland Town, Onitsha.

**4.0 CAREER PROGRESSION/TRACK**

**YEAR EXPERIENCE**

**2018-till date Professor**, Nnamdi Azikiwe University, Awka, Anambra State, Nigeria

**2015-2018 Reader**, NnamdiAzikiwe University, Awka, Anambra State, Nigeria.

**2012-2015** **Senior Lecturer**, NnamdiAzikiwe University, Awka, Anambra State, Nigeria.

**2007-2012**   **Lecturer 1,**Nnamdi Azikiwe University, Awka, Anambra State, Nigeria.

**2003-2007 Lecturer 11**, Nnamdi Azikiwe University, Awka, Anambra State, Nigeria

**2002-2003** **Assistant Lecturer**, Nnamdi Azikiwe University, Awka, Anambra State, Nigeria.

**2000-2012 Part-time Lecturer**, NwaforOrizu College of Education Nsugbe.

**PRESENT RANK WITH DATE: Professor 01/10/2018**

1. **ACADEMICAWARDS RECEIVED WITH DATES**
2. **1990**  Best student Department of Biology, College of Education, Nsugbe
3. **1990** Best student in Department of Integrated Science, College of Education, Nsugbe
4. **1990**  Best student in School of Natural and Applied Sciences, College of Education, Nsugbe.

**6.0 RESEARCH INTEREST:** Epidemiology and control of parasitic diseases especially Neglect Tropical Diseases (NTDs).

**6.1 MAIN RESEARCH TOPICS/ON-GOING RESEARCH**

1. A survey of major health problems of vulnerable children: their pattern of distribution and determinants in different parts of Anambra State.
2. A survey of traditional medical practices and products against some major parasitic diseases in Anambra State, Nigeria.
3. A cross-sectional study of herbal resources and traditional knowledge in Anambra State, Nigeria.
4. Screening anthelmintic activity of bitter kola seed (*Garcina cola)* against intestinal helminthes using mice model.

**7.0 ACADEMIC LEADERSHIP QUALITY**

1. **Graduated four M.Sc. students (see details below)**

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| --- | --- | --- | --- |
| **S/N** | **NAME** | **REG. NO.** | **TOPIC** |
| 1 | Anakenyi, Amarachi Grace | NAU/M.SC/2010586008F | **Epidemiology of Urinary Schistosomiasis in Ndikelionwu, Orumba North LGA, Anambra State, Nigeria** |
| 2 | Ejikeme, Adaora Rosemary | NAU/M.SC/2014586002F | **Plasmodium Infections, Effects and Associated risk Factors among Children under Five Years of Age in Awka.** |
| 3 | Uzoma Onyekachi Amarachukwu | NAU/M.SC/2014586010F | **Prevalence of Malaria in Some Selected Orphanages in Imo State, Nigeria.** |
| 4 | AkabuoguOgechi Lynda | NAU/M.SC/2013586017F | **Malaria Prevalence, Knowledge, attitude and Management Practices among Pregnant Women Attending IMUTH, Orlu.** |

1. **Editorship of Journal**

**Editorial member to the following journal bodies:**

1. American Journal of Biosciences.
2. Journal of Agricultural Science and Research.
3. Science Research Association.
4. BioField Scientist, Journal of Biosciences, Pharmacy and Soil Management
5. **Academic External Grant Obtained and Obtaining Body**

July, 2017 Tertiary Education Trust Fund: Grant to carry out a research titled “Screening*Psidiumguajava*(Guava plant) for antihelmintic activity against*Ascarislumbricoides* in man and *Haemonchuscontortus* in animals”.

1. **Graduated six PGD Students**
2. **PGD Ukpai Sunday Oshim| NAU/PGD/2008585001P**

**Topic:**Prevalence, Knowlegde, and Management Practices of onchcerciasis in Oji-River Local Government Area, Anambra State, Nigeria

1. **PGD Oguama Geraldine U. | NAU/PGD/2010585004F**

**Topic:** Prevalence of malaria in Children (0-5 years) and management practices among mothers and caregivers in Onitsha, Anambra State, Nigeria.

1. **PGD Ukanwoke Blessed Chibuike | NAU/PGD/2010585011P**

**Topic:** The impact of long-lasting insecticide treated net on malaria control: A case study of Umunnachi, Dunukofia Local Government Area, Anmbra State, Nigeria.

1. **PGD NwaguChiadinchezor | NAU/PGD/2010585004F**

**Topic:** Intestinal Helminth infections in individuals (1-20 years) in relation to socio-economic factors in Ekwulobia, Anmbra State, Nigeria.

1. **PGD Omeugwu Basil Sunday | NAU/PGD/2010585001F**

**Topic:** Malaria association with haemoglobin genotype in children 0-5 years in Onitsha, AnmbraState,Nigeria.

1. **PGD OdengwaIfeanyi K. | NAU/PGD/201258500**

**Topic:** Onchocerciasis in Oji-River**:**Social and Psychological effects

1. **PGD Aneke Mary | NAU/PGD/201258500**

**Topic:** Uro-genital schistosomiasis in Umuchieze Autonomous Community, Umunneochi Local Government Area, Abia State, Nigeria.

1. **PGD OkekeApoloniaObiageri | NAU/PGD/2014585001P**

**Topic:**Mala and Anaemia in pregnancy: A case study of three rural communities in Anambra State, Nigeria.

1. **Internal Examiner To The Following M.Sc Students:**
2. **IkpoAntheaUloma NAU/PG/MSC/2010586015F**.

**Topic:** Study on the prevalence of *Onchcerca volvulus* infection and knowledge, attitude and Practices of the inhabitants in Awgu and Oji-River L.G.As, Enugu State, Nigeria.

1. **Anumba Joseph Uche NAU/PG/MSc/2010586018F**.

**Topic:** Gastrointestinal parasites of children in selected orphanages in Anambra State, Nigeria.

1. **Ifediora Nneka NAU/PG/2008586023F**.

**Topic:** Malaria, knowledge and management practices in Koko community, Ogbia Local Government Area, Bayelsa State, Nigeria.

1. **Irikannu Kindness Chidi NAU/PG/2011586002F**.

**Topic:** Prevalence of malaria and ecology of vectors in Ihiala Community, Ihiala L.G.A, Anambra State, Nigeria.

1. **Has supervised more than fifty undergraduate projects and seminars.**
2. **Research and publications in scientific journals 2006 to date.**
3. **Undergraduate teaching and supervision 2002 to date.**
4. **Postgraduate teaching and supervision.**
5. **ACADEMIC PUBLICATIONS/PAPERS**

**8.1. POSTGRADUATE THESES**

1. Ph.D Thesis: Epidemiology of intestinal helminth parasites in individuals (1-10 years old) in school children in Nnewi-south Local Government Area, Anambra State, Nigeria; December 2011, 230 pages.
2. M.Sc Thesis: A survey of gastrointestinal helminths of sheep and goats in Onitsha, Anambra State, Nigeria; February 2001,126 pages.
   1. **SCIENTIFIC PUBLICATIONS/JOURNAL ARTICLES**

1**.** Obianuju Nwadiogo Mbakwe, **Marian Okwudili Iwueze**, Kidness Chidi Irikannu and Chikodili Obiajulu Aniefuna (2021). Parasite harbored by Synnathropic flies in urban and rural areas of Anambra State, Southeastern Nigeria. *South Asian Journal of Parasitology*, 15(4), *22-28.*

**2.** Chioma Anorue, Ikechukwu O. Oliver and **Okwudili M. Iwueze** (2021). Epidemiological studies on Urogenital Schistosomiasis in Ebonyi State. *Medical & Surgical Urology*, 10(4): 1-7.

3**. Iwueze, M.O.,** Akulue J.C., Onyido, A.E., Umeanaeto, P.U. and Ikpeze, O.O. (2021). Anthropometric status and intestinal helminthic infections in children less than six years old in Nnewi South Local Government Area, Anambra State, Nigeria. *The Biomedical Diagnostics*, 4:12-17.

4**. Iwueze, M.O**., Akulue, J.C., Onyido, A.E., Umeanaeto, P.U. and Ikpeze, O.O. (2021). Epidemiology of single and multiple species of intestinal helminth parasites in Nnewi South Local Government Area, Southeast, Nigeria. *The Biomedical Diagnostics*, 4:20-26.

5. Imakwu, C.A., Obiageli, P.O. Eyo, J.E., Amana, G.U., Ogonna, C.A., Nwankwo, E.N., **Iwueze, M.O.,** Umeanaeto, P.U., Egbuche, C.M., Aniekwe, M.I. and Ogbodo, J.C. (2019). Prevalence and intensity of urogenital schistosomiasis among pregnant women in Ebonyi State Nigeria. First annual conference of Society for Animal and Environmental Biology (SAGB) held at University of Nigeria, Nsukka from 6th – 9th of November, 2019.

**9.0 MEMBERSHIP OF PROFESSIONAL BODY**

1. Parasitology and Public Health Society of Nigeria (PPHSN).
2. Society for Occupational Safety and Environmental Health (SOSEH).
3. Moringa Development Association of Nigeria (MDA).
4. Third World Organization of Women in Science (TWOS).
5. Entomological Society of Nigeria (ESN).
6. American Society of Parasitology.
7. International Research and Development Institute: Research and Development Network.

**10.0 ADMINISTRATIVE EXPERIENCE/CONTRIBUTIONS TO THE UNIVERSITY AND UNIVERSITY COMMUNITY**

2019-Date Head of Department, Parasitology and Entomology

2017-2019 Postgraduate Coordinator, Department of Parasitology and Entomology

2014- present Member Departmental Admission Committee (postgraduate and undergraduate) Member, junior staff appraisal committee (Department of Parasitology and Entomology)

2014-present Member, Departmental Research Exhibition Committee.

2014-present Member, Departmental Research Grant Committee

2014-present Member, Examination Misconduct Panel, Faculty of Biosciences, UNIZIK, Awka.

2010-2012 Chairman/member Departmental SIWES Job Specification Committee, UNIZIK, Awka,

2010-2012 Chairman/member SIWES Job Specification Committee, UNIZIK, Awka,

2008 - Date Supervisor for UNIZIK Students Industrial Work Experience Scheme.

2007-2011 Coordinator BIO 101 and BIO 102

2005-Date Departmental Coordinator for Students Industrial Work Experience Scheme (SIWES)

2005-2009 Member, Sanitation committee for Faculty of erstwhile Natural Science

2004-2007 Departmental Result Officer

2003-2007 Academic adviser for year one students in the Department of Parasitology and Entomology.

2001-present Member, Science Teachers Association of Nigeria.

2001-present Member, Committee on Science Practical.

**11.0 CONTRIBUTIONS TO THE SOCIETY**

2012-date Board member, Bethel Primary and Secondary Schools Ekwulumili

2011-date. Secretary/member, Ehime-Mbano General Assembly (Women wing)

2010-date.Secretary/member, Women General Meeting Umunakanu-Owerre, Awka, Branch.

**12.0 REFEREES**

Prof. A.I. Izundu

Department of Botany

Nnamdi Azikiwe University

Awka, Anambra State.

Prof. S.C. Ewuim,

Department of Zoology,

Nnamdi Azikiwe University,

Awka, Anambra State.

Prof. A.E Onyido,

Department of Parasitology and Entomology

Nnamdi Azikiwe University

Awka, Anambra State.