**ANNUAL REPORT**

**CENTER FOR MALARIA RESEARCH AND PHYTOMEDICINE**

**SUBMITTED TO:**

**OFFICE OF THE DVC, RESEARCH AND DEVELOPMENT**

**January 2022 - December 2022.**

**Reporting year:**

**1.0 Identification Information**

1. Name of Centre: Center for Malaria Research and Phytomedicine
2. Name of the Director: Dr. Ologhaguo Macstephen Adienbo

**2.0 vision of the Center**

i. To be a leading center of excellence in malaria research, related diseases and in phytomedicine.

**3.0 Specific Objectives of the Center**

1. To achieve malaria control and better health for all through basic and operational research
2. To explore the indigenous plant sources of new medicinal compounds for the treatment of malaria and other related diseases.

**4.0 Names of Advisory Board Members**

1. Emeritus Prof. Nimi D. Briggs (Chairman)
2. Prof. Catherine Olufunke Falade
3. Dr. Elizabeth Didia
4. Pharm. Steve Onya
5. Prof. Innocent O. Ujah
6. Prof. Ben Ndukwu

**5.0 Goals set out for Reporting Year**

1. To establish a network of researchers and stakeholders in malaria research in Rivers State.
2. To Organize forum for knowledge exchange, dissemination and networking by means of periodical seminar presentations
3. Capacity building in advanced malaria microscopy, molecular techniques and clinical management of severe malaria, through training and workshop
4. Publication of the 4th edition of the malaria journal by the research center-*Journal of Malaria and Phytomedicine*.
5. Behavior change communication-visitation and follow-up of the malaria school clubs earlier created in secondary schools in Rivers State.
6. Follow up on the projects under the different professorial chairs
7. To seek for Research grants
8. To embark on collaborative Laboratory based and qualitative research.

**6.0 Activities and achievement**

1. In 2022, four students from various institutions, including University of Port Harcourt, had their Industrial Training at the Malaria research Laboratory, for the 6-months Students Industrial Work Experience Scheme (SIWES).
2. The malaria research laboratory of the centre hosted several researchers and students who came to familiarise themselves with the equipments and facilities at the centre.
3. The Centre actively participated in the activities for the 2022 world malaria day celebration by the Rivers State held on April 25th, 2022. In appreciation, the center was awarded a Certification of Recognition for the dedication and outstanding collaboration with the Rivers state malaria elimination programme.

**7.0 Publication**

The 4th edition of the malarial journal was also published online at the Centre’s website. These publications can be accessed via the University’s website [www.uniport.edu.ng](http://www.uniport.edu.ng)

**8.0 Awards, Honours, Endowed chairs**

1. The NDDC Chair on malaria elimination and phytomedicine has an on-going study titled “ malaria parasitaemia and survey of plasmodium species among pregnant women and under-five children in the Niger Delta of Nigeria.” There is another study, also related to the Chair, which seeks to establish the efficacy and safety of a device in the treatment of malaria in selected states of the Niger Delta.
2. The SJS Cookey Professorial Chair was able to organize a three-days workshop on vector control strategies as a way of helping to reduce the incidence of malaria in our environment. It was also able to host the 2nd Professor Cookey legacy lecture which also served to commemorate World Malaria Day. 2019.

**9.0 Challenges**

1. Inadequate funding for the following:-
2. Repairs / acquisition of Laboratory Equipments and Furniture
3. Research Studies
4. CMRAP running costs for the centre
5. Office furniture: The central office and the laboratory urgently need office equipment (computers, printers, inverters, etc) and furniture (tables, chairs etc) as the office equipment are non serviceable and the furniture dilapidated.
6. Staff: There is need for more Research Fellows, as all the trained research fellows have left the Center
7. CMRAP Building:- For efferent operations, CMRAP needs a separate building which will house its research laboratory and staff office.
8. The laboratory experienced and is still experiencing power outage due to electrical faults in the Ofrima building. Repairs are however on going. This situation has affected the equipments and the productivity of the laboratory resulting in poor/non patronage by researchers.
9. Official vehicle: There is no vehicle for the centre. This is affecting the running of the centre.

**10.0 Financial Report**

**Statement of Account for 2022.**

|  |  |  |  |
| --- | --- | --- | --- |
|  | Description | Amount N | Sub-total |
| **Income** |  |  |  |
|  | Balance brought forward | 11,632.00 |  |
| **Expenses** |  |  |  |
|  | Bank Charges | 1,100 |  |
|  | Balance |  | **10,532.00** |

**11.0 Reporting Officer’s Signature**

**Dr. Ologhaguo Macstephen Adienbo**

(Director, CMRAP)