

MICR BIOTALK

by Biocodex Microbiota Institute

2024 World AMR Awareness Week

Antimicrobial resistance

The microbiota at the core of a silent pandemic

Act now: Solution to tackle AMR



Edith ODEH, Pharm D.

→ Passionate and committed **Pharmacist** in Nigeria.

→ **Founder of Kings Heritage Pharmaceutical Limited, Asaba, Nigeria.**

→ She has opened a **health center** bringing together pharmacists, doctors and volunteers to provide reliable information on **contraceptive methods** and alert women to the long-term consequences of **antibiotic abuse**, such as **microbiota dysbiosis** and **AMR**.

-> This ambition earned her the **first Henri Boulard prize in 2021**.



AMPICLOX AND CONTRACEPTION: The Myths And The Facts! (A Reproductive Health and Antibiotic Awareness Outreach report)

PRESENTED BY: KINGS HERITAGE PHARMA LIMITED

Project Overview

Outreach covered 7 communities. We engaged an average of 20% of the populace and distributed free contraceptives, inspirational books, anthelmintics and health information materials which provided accurate reproductive health knowledge to the communities.



Biocodex Microbiota Institute

Over 1,000 free contraceptives distributed



Project Outcome

Attendance

Edjekota-Ogor Community
Attendance: 20% of populace

Ogwashu-Ukwu Community
Attendance: 20% of populace

Oshimili Local Government
Council, Asaba
Attendance: 22% of populace

Teens Church, Winners Chapel,
Ughelli
Attendance: 29% of populace

Attendance

Agbarha-Otor (Onah)
Attendance: 15% of populace

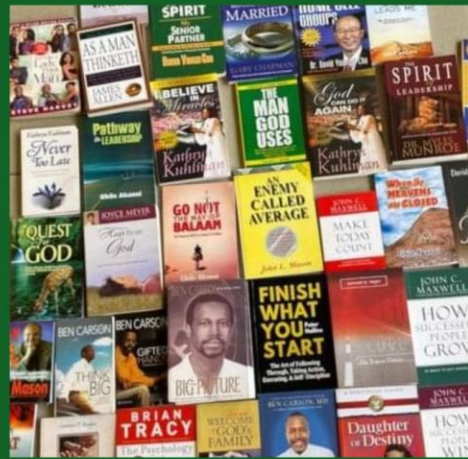
First Baptist Church, Uhrude
Attendance: 29% of populace

St. Andrews Anglican Church,
Agbarha-Otor
Attendance: 30% of adult
populace

We collaborated with community leaders, religious groups, and healthcare professionals, achieving effective participation and an average 20% turnout across communities. Tailored strategies in sensitive areas boosted outreach success.

Kings Heritage Pharma Limited

Attendance results ranged from 20% to 30%



Biocodex Microbiota Institute

Next Steps

- ✓ Moving forward, Kings Heritage Pharma Limited plans to train local representatives who can act as advocates for reproductive health in these communities. These advocates will continue to educate individuals, helping to dispel misconceptions and promote proper contraceptive use.
- ✓ We will also extend our outreach to more communities and seek to increase awareness and interventions regarding contraceptives and antibiotics (especially Ampiclox) misconceptions.
- ✓ Build partnerships with healthcare professionals, community influencers and religious leaders for sustained outreach.
- ✓ Complete the new reproductive health facility, which is just 300m to the renowned Cecilia and Michael Ibru University in Agbarha-Otor.

Proposed Completed Facility



Biocodex Microbiota Institute



**Pharm. Emuejevoke
Edith Odeh
Project Head**

Contributors



Pharm Vwede Adjedjevwe
Clinical Pharmacist
Hospital Management Board (HMB),
Delta State



Dr. Mrs. Precious Omoruwou
CEO/Founder: PREFEL FOUNDATION for the Girl-
Child/Lecturer, Delta State University of Science
and Technology Ozoro, Delta State



Dr Mrs E.O Obi
B.Pharm, Pharm D, FPC Pharm

Biocodex Microbiota Institute

Contributors



Pharm. Oscar Amatesiero
Former HOD Pharmacy Department,
Central Hospital, Ughelli,
Delta State



**Pharm (Mrs) Adjedjevwe
Enohor Josephine**
Jossy Pharmacy and Stores Ltd.



Pharm (Dr) Igwe S.A.
Community Pharmacist



Pharm.(Dr.) Faith Iriferi.
FPC Pharm.
Superintendent Pharmacist, GKS
Pharmacy LTD., Warri, Delta State



Pharm. Dr. Osaji Chinedu
MD/CEO Edu Pharma Consult



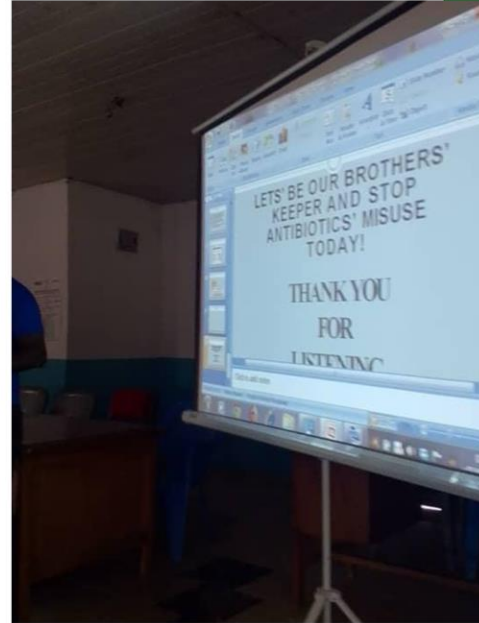
Dr Ejiro Emmanuel Akpovwovo
Consultant Clinical Pharmacist/
Assistant Director DELSUTH



Pharm (Dr) Emefiele .N.A.
Consultant, Clinical Pharmacist

Biocodex Microbiota Institute

Thank You



Biocodex Microbiota Institute