

WOMEN'S HEALTH AND
ACTION RESEARCH CENTRE (WHARC)

ANNUAL REPORT

JULY 2023 – JUNE 2024



*Promoting the health and social well-being of
women and youth through evidence-based research,
advocacy, and service delivery*

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Women's Health and Action Research Center (WHARC)
– leading the pathway for respectful reproductive and maternal health care in Africa.

ABOUT US

The Women's Health and Action Research (WHARC) is a well-known non-governmental, non-profit organization established in 1993 with its Headquarters in Benin City, Edo State, Nigeria. The Centre is a registered legal entity with the Corporate Affairs Commission of the Federal Republic of Nigeria. It consists of a multi-disciplinary team of professionals and researchers working together to improve the knowledge and the policy environment for advancing the social development of women and youth in sub-Saharan Africa.

OUR VISION

WHARC's vision seeks to create a world where all people are treated with equal respect and dignity and where women and young adolescents have equality and access to basic reproductive health information and services.

OUR MISSION

WHARC's mission is grounded in a deep love of humanity and a belief in equality and dignity for all people. WHARC works to improve the reproductive health and social well-being of women and adolescents in Africa so they can lead productive, fulfilling lives and provide a healthy future for their children. Through its cutting-edge research, WHARC educates women, youth, community gatekeepers, and policymakers about sexual and reproductive health and advocates for policy change at the local, state, and federal levels. WHARC also provides current and effective reproductive health services for adolescent girls in Africa.

To date, WHARC has conducted formative and intervention research that documents the socio-cultural determinants of women's health, which provides data for developing policies and programs for scaling up best practices relating to women's health in Nigeria and Africa. In particular, WHARC's niche is to use the results of research to build public health awareness and to advocate for policy changes about critical sexual and reproductive health issues in Nigeria.

ACKNOWLEDGMENT

We are grateful to all organizations that supported WHARC from 2023 to 2024 through the provision of financial and technical support. These include the following:

- 1) United Nations Population Fund (UNFPA)
- 2) Ford Foundation's Endowment
- 3) Royal College of Obstetricians and Gynecologists (RCOG), United Kingdom

We are also grateful for the successful collaborations with the following organizations in 2022- 2023:

- 1) United Nations Population Fund (UNFPA)
- 2) Ford Foundation
- 3) Macarthur Foundation
- 4) Edo State Primary Health Care Development Agency (EDSPHCDA), Nigeria.
- 5) State Ministry of Health, Edo State, Nigeria
- 6) The National Bureau of Statistics (NBS), Nigeria
- 7) The Federal Ministry of Health of Nigeria (FMOH)
- 8) The Ministry of Social Development and Gender Issues (MSDGI), Edo State, Nigeria
- 9) Ward Development Committee (WDC), Etsako East Local Government Area of Edo State, Nigeria

Message from the Executive Director



We welcome our partners and stakeholders to this narrative of the Women's Health and Action Research Centre (WHARC) activities from June 1, 2023, to July 31, 2024. This year was particularly rewarding and engaging for the Centre as we sought to rebrand in multiple ways and to open up new areas of self-sustaining review-generating opportunities.

This year also witnessed a change of WHARC's Board of Trustees that has served the Centre meritoriously over the past 10 years. We take this opportunity to specially thank members of the immediate past Board of Trustees - Professor Agatha Nonyem Taiwo Eguavoen, Professor Cyril Mokwenye, Chief Lady Marcellina Aisuabeogun, Professor Bridget Ogheneakpobo Ogonor, and Engineer Ibude Guobadia for their hard work and excellence in accelerating WHARC's continued high pace of development.

We cannot thank them enough, but we do hope and believe they will continue to support WHARC's future activities in many ways.

WHARC's new board consists of Professor Friday Okonofua as Chairman, who has continued to foster WHARC's development from the very beginning when he founded the Centre in 1995. He will bring his national and international connections and linkages to direct the Centre in these difficult days of uncertain funding and support for reproductive health. Other members include: 1) Dr Wilson Imogan, who continues as the Executive Director; and 2) Ms. Patience Okhiulu-Okonofua, who has risen from the position of Human Resources and Admin officer over the past 20 years to become the Deputy Executive Director. Others include 3) Professor Lorretta Ntoimo, a professor of demography and social

statistics, who have managed WHARC's research portfolio over the past 15 years; 4) Professor Rosemary Ogu, a professor of obstetrics and gynaecology and women's health, who currently serves as President of the Medical Women Association of Nigeria; 5) Dr Uche Menakaya, WHARC's co-founder and beneficiary, an obstetrician and gynaecologist at the Calvary Hospital in Australia; and 6) Dr Oluwadamilola Adejumo, a Senior Lecturer in the Faculty of Law at the Obafemi Awolowo University, a legal officer who brings extreme legal knowledge and expertise to work with the Centre.

As explained in the new strategic plan of the Centre, the new Board of WHARC is not only an advisory board but also a working board that will help to rebuild the Centre to address the new challenges associated with reproductive health programming in the region. I would like to take this opportunity to wish the new Board every luck in their new assignments, which promise to open new gates of development for the Centre.

During the year, we also reconstituted the new Board of Associates of the Center which now consists of the following: 1) Prof. Lindsay Edouard, a professor of obstetrics and gynecology and a retiree of the UNFPA based in Mauritius; 2) Professor Olufemi Olatunbosun, a longtime foundational friend of WHARC, and a retired professor of obstetrics and gynaecology at the University of Saskatoon in Canada; 3) Professor Kunle Odunsi, a longtime friend of WHARC and the current Director of Cancer Research at the University of Chicago, USA; 4) Dr Josephine Aikpitanyi, former employee at WHARC, and now an academic staff at the Catholic University in Belgium; 5) Dr Kenneth Adagba, also a foundational friend and now a Director at the Federal Ministry of Health in Abuja, Nigeria; 6) Dr Elsie O.Ugege, a staff, a health economist, who doubles as an associate of the Centre; 7) Dr Emomine Odjesa, a public health experts and gender advocate, also a staff who doubles as an associate of the Centre; 8) Dr. Christiana A. Alex-Ojei, a lecturer in Social demography and gender advocacy; 9) Dr. Rose Ashinedu Ugiagbe, an associate professor and physician at the University of Benin; and 10) Dorothy Ngozi Ononokpono, a senior lecturer and researcher in sociology. We will all welcome the new associates' renewed vigor as they continue to foster the work of WHARC in multiple ways.

We also wish to thank the previous members of the Board of Associates – Distinguished Professor Joseph Balogun and Professor Akhere Omonkhua, who have ended their tenures as associates of the Centre. We wish them all the best in their future endeavours.

During the 2023 -2024 year, WHARC was unable to obtain new funding. However, we are delighted that the endowment which the Ford Foundation offered the Centre in 2020 grew in multiple ways during the period, which enabled us to stand strongly in implementing our multiple activities. We also expanded our investments in the African Journal of Reproductive Health, the WHARC Academy Guest House, the Abel Guobadia Hospital, and the Nextwater premium water production, which expanded many opportunities for the Centre.

We are grateful to all our supporters and clients, and look forward to many more years of fruitful partnerships.

TEXT4LIFE:

A lifeline for preventing morbidity and mortality in women and girls

In the heart of many Nigerian communities, where silence often masks the struggles of women and girls, a simple text message is now a powerful voice for change.

Meet Amina, a young woman from a small town in Borno State. One evening, feeling unsafe and unsure, she remembered a training session hosted by a local CSO. They had introduced her to Text4Life, a lifeline on her mobile phone. That night, she sent a rapid SMS to a number she had saved, hoping someone would hear her cry.

Amina's message didn't disappear into the void. Within seconds, the message landed on a secure server. The system, powered by the UNFPA Text4Life CSOE Project in collaboration with WHARC, had sprung into action. The server instantly logged her report, alerted her community CSO focal person, and sent her automated health information to guide her next steps. Simultaneously, a midwife at the nearest primary health centre (PHC) received the same alert, complete with Amina's name, location, and contact details. What followed was a swift, coordinated response. Help arrived before dawn.

Text4Life is not just a program, it's a lifeline. Designed as an innovative SMS-based technology, the platform enables real-time two-way communication between vulnerable individuals and health service providers. It offers a safe, accessible, and reliable way for people, especially women and girls, to report gender-based violence (GBV), pregnancy complications, unwanted pregnancies, and other sexual and reproductive health rights (SRHR) challenges.

Operating in 320 project communities across 9 states (Borno, Kaduna, Kano, Gombe, Sokoto, Lagos, Akwa-Ibom, Enugu, Ogun) and the FCT, Text4Life is accessible to anyone with a mobile phone. Registration is simple. By dialing *347*161#, users are guided through prompts to provide personal details and emergency contacts. From that point on, they can trigger alerts by texting keywords to the system. These alerts set off a chain reaction: CSOs and PHCs are notified, and automated SMS updates keep the client informed.

It's more than technology, it's trust. In communities where electricity and internet are not guaranteed, Text4Life runs seamlessly, using an offline-capable central server. It ensures timely interventions, maintains confidentiality, and above all, saves lives.

Stories like Amina's are not rare. Across the pilot states, thousands of users, especially women and adolescent girls, are using Text4Life to reclaim their health, safety, and dignity. The initiative is redefining access to care, proving that even in the most remote areas, a simple text message can make all the difference.



To register, dial *347*161# and follow the prompts.

1

The user is provided with a menu from which they can choose which action they want to perform.

2

During the registration, the client provides personal details which include name, residential address, telephone contact, telephone numbers of next of kin, among others.

3

The client in distress triggers an alert-system by sending a keyword to a dedicated registered phone number configured to the central server.

4

The client gets an automated feedback from the server to wait patiently while action is being taken. At the same time, a dual SMS is relayed through a web designed interface to the phone numbers of the CSOs and the health care provider at the PHC, reporting an emergency case, name and the phone number of the client in form of an SMS alert.

UNFPA/WHARC: Text4Life Retraining Workshop

The two-day Text4Life retraining workshop for CSOs and healthcare providers was held on November 6–7, 2023, at the Academy Guest House, with 13 participants from Enugu, Ogun, and Akwa Ibom. Facilitated by Prof. Friday Okonofua, Dr. Imongan, and Ms. Tosin, the workshop reviewed project progress, challenges, and GBV case management strategies. Key issues included funding gaps,

transportation barriers, network problems, and workforce shortages. Solutions proposed included step-down training, using personal phones temporarily, and boosting community awareness. The workshop ended with plans to engage state Executive Secretaries to ensure project continuity and strengthen sensitization efforts.





The African Journal of Reproductive Health (AJRH) is a multidisciplinary and international journal which started in 1997. The journal is published monthly with special editions that come up any time of the year.

The journal focuses on publishing original research, comprehensive review articles, case reports and commentaries on reproductive health. It strives to provide a forum for both African and foreign researchers working in Africa to share findings in all aspects of reproductive health and to disseminate innovative, relevant and useful information on reproductive health throughout the continent. To date, the journal has published 28 volumes, 141 issues, and 1,918 articles.

The AJRH has open access in several websites including PubMed, AJOL and SABINET while full text is published at <http://www.ajrh.info>. It is also abstracted in Ulrich's periodical feminist, Periodical African books publishing records and in 10 other indexing and abstracting bodies.



For Subscription Order placement, please contact: Joy Nomamiukor, Marketing Officer (AJRH), C/o Women's Health and Action Research Centre (WHARC) KM 11, Benin-Lagos Expressway, Igue-Iheya, Benin City, Edo State.
Email: ajrhmarketing@gmail.com; africanjournalofreproductiveH@gmail.com;
Phone: 08052120929, 08106384194

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In the year under review, the following major achievements were recorded:

Sustained AJRH Scientific Output of 12 Issues yearly

The global reach and scientific impact of the AJRH have surged. Starting with two editions per year, the scientific output of the journal increased from three editions per year in 2002 to four in 2009, six in 2021 and twelve in 2022 - 2024.

Sustained Journal and Article's Digital Object Identifiers (DOI)

The AJRH articles are Digital Object Identifier (DOIs) assigned. The team has machinery in place to generate its meta data and provides article-linked DOIs, which ramps the journal's impact factor, citations, article downloads and views as well providing easy visibility online.

African Journal Reproductive Health Bibliometric Databases

The AJRH is indexed in the most prestigious bibliometric databases – PubMed, Scopus, Google Scholar, ResearchGate, African Journals Online, Journal Storage, Southern African Bibliographic Information Network, Bioline International.

African Journal Reproductive Health Rating (2019-2024)

SCImago Journal Rating (SJR) ranked the African Journal of Reproductive Health (AJRH) as the Best Rated Journal on Reproductive Health in Africa with an SJR value (2023) of 0.282, H-Index (2023) of 49, Web of Science impact factor of 1.211, Scopus impact factor of 0.79 and Researchgate Journal impact of 0.19.

JSTOR 2019-2024 Journal Rating of the AJRH

Journal Usage (Views and Downloads) = 306,689
Institution Usage (International and National) = 23,588
Total Social media platform followers:
Facebook, Instagram and Twitter: 18,045

Improved AJRH online downloads, abstract views and citations

i. African Journal Online (AJOL) Article Downloads (2017-2024):

Total Article Downloads: 952,777
United States: 140,946
China: 14,232
Nigeria: 111,958
United Kingdom: 17,623
India: 22,783
South Africa: 24,367

ii. African Journal Online (AJOL) Article Abstract Views (2017-2024):

Total Article Views: 253,844
Nigeria: 26,320
United States: 12,341
United Kingdom: 10,034
Ghana: 9,367
South Africa: 8,810
<https://www.ajol.info/stats/751495eed275601034c8cc4fc03716caa79a5eb5>

AJRH January 2024 Edition (Vol. 28, No. 1)

Volume 28, Number 1 issue of the African Journal of Reproductive Health (AJRH) (<https://ajrh.info/index.php/ajrh>) has been published. It may be accessed via the following <https://www.ajrh.info/index.php/ajrh/issue/view/149>. All published articles are DOI-assigned. The table of content for this issue is listed below:



Editorial

Climate change and women's health: call for research and innovations

DOI: 10.29063/ajrh2024/v28i1.1

Friday Okonofua

Original Research Articles

Impact of recurrent pregnancy loss on the depression, anxiety and fertility related stress in Omani women: A cross sectional survey

DOI: 10.29063/ajrh2024/v28i1.2

Divya Raghavan, Janisrani Natarajan, Amani Al. Kharusi, Vidya Sesban and Arwa Alsaraireh

Decoding global reproductive health discourse on reddit: themes, regions, and misinformation challenges

DOI: 10.29063/ajrh2024/v28i1.3

Arul A. Selvi and S. Arulchelvan

Factors related to sleep quality in hospitalized antepartum women: A cross-sectional study

DOI: 10.29063/ajrh2024/v28i1.4

Pi-Feng Hsu and Yu-Ying Lu

Effectiveness of simulation-based paediatric cardiopulmonary resuscitation training program among nursing students in Saudi Arabia

DOI: 10.29063/ajrh2024/v28i1.5

Santhi M. Dharmarajulu, Hamad G. Dailab and MD Anuratha

Experiences of primary health care nurses regarding the promotion of sexual reproductive health communication with grandparents in Tshwane District, Gauteng Province

DOI: 10.29063/ajrh2024/v28i1.6

Linky C. Mabena, Irene T. Ramavhoya, Dorricab M. Peu and Melitab M. Rasweswe

Indigenous sexual reproductive practices by girls in Makhado Municipality: A qualitative study

DOI: 10.29063/ajrh2024/v28i1.7

Ndivhuwo, H, Bopapé, Moreoagae B Randa and Selina T Mudau

Perception, interpretation, and implication of non-penile vaginal sex among young adults in tertiary institutions in Northcentral Nigeria

DOI: 10.29063/ajrh2024/v28i1.8

Juliana Rume, Imran O. Morbasan-Bellon and Adesina Oladokun

Comparative cross-sectional study on sexual function of couples during pregnancy: Assisted Reproductive Techniques versus spontaneous conceptions

DOI: 10.29063/ajrh2024/v28i1.9

Ozlem Dulger, Sinem Dinmez, Sebahat D. Torun and Usame O. Osmanoglu

Medical education and the epidemics: How educational technology responded

DOI: 10.29063/ajrh2024/v28i1.10

Usama M. Ibrahim, Bander S. Alsaif, Munthir A. Alblaihed, Sameh S. I. Ahmed, Tarek E. El Tobehy, Losito B. Mayor, Haisam A. Alsharif and Hanan M. Diab

Experiences of traditional health practitioners in the management of female infertility in Harare urban areas: A qualitative study

DOI: 10.29063/ajrh2024/v28i1.11

Thokoziile Mashaah, Exnevia Gomo, Julita C. Maradzika, Mugove G. Madziyire and James January

Review Article

Menstrual hygiene management among adolescent girls in West Africa: A systematic review

DOI: 10.29063/ajrh2024/v28i1.12

Madeline M. Tomlinson, Anne B. Wallis, Muriel J. Harris, Natalie C. DuPré, Richard N. Baumgartner and Friday Okonofua

Volume 28, Number 2 issue of the African Journal of Reproductive Health (AJRH) (<https://ajrh.info/index.php/ajrh>) has been published. It may be accessed via the following <https://www.ajrh.info/index.php/ajrh/issue/view/150>. All published articles are DOI-assigned. The table of content for this issue is listed below:

Editorial

Reaffirming the value of continuing professional development

DOI: 10.29063/ajrh2024/v28i2.1

Lindsay Edouard and Friday Okonofua

Original Research Articles

Using Total Cohort Fertility in Adolescence (TCFA) to analyse adolescent fertility trends and factors in Niger: Evidence from 1992 to 2012 demographic and health surveys

DOI: 10.29063/ajrh2024/v28i2.2

Adama Ouedraogo

Determinants of preterm premature rupture of membranes and associated perinatal and maternal outcomes at General Justice Gizenga Mpanza Hospital, South Africa

DOI: 10.29063/ajrh2024/v28i2.3

Ravindranath Rattan and Hariram Ramnarain

Efficacy of Metformin combined with vitamin D in the treatment of polycystic ovarian syndrome: a meta-analysis

DOI: 10.29063/ajrh2024/v28i2.4

Li Xiang, Min Liao and Yuyin Su

Strategies to enhance indigenous men's support for utilisation of Long-acting reversible contraceptives among women in Kiboga and Rubanda rural districts in Uganda

DOI: 10.29063/ajrh2024/v28i2.5

Ronald A. Kibonire and David D. Mphuthi

Behavioral determinants of women of reproductive age in the Indigenous Talang Mamak Ethnic group

DOI: 10.29063/ajrh2024/v28i2.6

Nurmaini Nurmaini, Etti Sudaryati, Dona Martilova and Rahmadani Sitepu

Exploring challenges and improvement strategies of adolescent-friendly health services in the northwest of Namibia: a qualitative descriptive study

DOI: 10.29063/ajrh2024/v28i2.7

Daniel O. Ashipala and Tangeni Nuunyoma

Perceptions of and barriers to uptake of contraceptives in plantation farming communities of Cross River State, Nigeria: A qualitative inquiry

DOI: 10.29063/ajrh2024/v28i2.8

Veronica A. Undelikwo, Ntongha E. Ikpi, Glory E. Bassey, Lilian O. Ubi and Rosemary I. Enej

Investigation of factors affecting mothers' satisfaction with the childbirth and the supportive care given to them during labor

DOI: 10.29063/ajrh2024/v28i2.9

İlkay Ünal and Hafize Ö. Can

The effect of planned education on genital hygiene behavior of adolescent females in a Secondary School: A quasi-experimental study

DOI: 10.29063/ajrh2024/v28i2.10

Arzu Abiç, Gamze Yatmaz, Meltem Altınışık, and Abu Aksoy Can



Evaluation of nurses' and midwives' knowledge and attitudes towards recognizing violence against women

DOI: 10.29063/ajrh2024/v28i2.11

Ayşegül Dönmez and Yeşim Yeşil

Case Report

Spontaneous second trimester rupture of a previous caesarean section scar: A case report

DOI: 10.29063/ajrh2024/v28i2.12

Maradona E. Isikbuemen, Celestine A. Imarengiaye, Temitope A. Oyelade and Friday E. Okonofua

AJRH Special Edition on Nigerian Abortion Research March 2024 – Issue 1 (Vol. 28, No. 3s)

Volume 28, Number 3s, 2024 Nigerian Abortion Research Special issue of the African Journal of Reproductive Health (AJRH) (<https://ajrh.info/index.php/ajrh>) has been published. It may be accessed via the following <https://www.ajrh.info/index.php/ajrh/issue/view/151>. All published articles are DOI-assigned. The table of content for this issue is listed below:

Editorial

New perspectives and evidence on abortion discourse in Nigeria

DOI: 10.29063/ajrh2024/v28i3s.1

Akanni Akinyemi, Adesegun Fatusi, Ojo Agunbiade, Olaitan Oyedun, Oladimeji Ogunoye, Melissa Stillman, Onikepe Owolabi and Akinrinola Bankole

Commentary

Co-creation strategies for identifying abortion research gaps in Nigeria towards research capacity strengthening for early to mid-career abortion researchers

DOI: 10.29063/ajrh2024/v28i3s.2

Akanni Akinyemi, Adesegun Fatusi, Ojo Agunbiade, Olaitan Oyedun, Oladimeji Ogunoye, Melissa Stillman, Onikepe Owolabi and Akinrinola Bankole

Original Research Articles

Decision-making and social network support around ending unwanted pregnancies using misoprostol in Lagos State, Nigeria

DOI: 10.29063/ajrh2024/v28i3s.3

Grace Kumolu, Melissa Stillman, Owolabi Onikepe, Bankole Akinrinola, Ann M. Moore, Akanni Akinyemi, Adesegun Fatusi and Temitope Erinfolami

Depression and Post-traumatic stress disorder among women experiencing spontaneous abortion in Katsina, North Western Nigeria

DOI: 10.29063/ajrh2024/v28i3s.4

Hurera Umar and Ademola J. Ajuwon

Women's knowledge and attitude towards unsafe abortion in the farming communities of Ile-Ife, Southwest Nigeria

DOI: 10.29063/ajrh2024/v28i3s.5

Abiola A. Afolabi, Anne Taiwo and Taye I. Ademusire

“Instead of killing myself, I would rather go for it”: Abortion experiences among adolescent girls and young women in low-income communities of Ibadan, Nigeria

DOI: 10.29063/ajrh2024/v28i3s.6

Olutoyin O. Ikuteyijo, Akanni I. Akinyemi and Akinrinola Bankole

The use of antibiotics for induced abortion among women aged 15-49 in selected states in Nigeria

DOI: 10.29063/ajrh2024/v28i3s.7

Esther O Ajimuda and Olayinka Adojutelegan

Determinants of intention to abort among married women in a metropolitan city in South-west, Nigeria

DOI: 10.29063/ajrh2024/v28i3s.8

Aanuoluwapo A. Afolabi, Ayo S. Adebawale, Tosin O. Oni and Akanni I. Akinyemi

Awareness and acceptability of postabortion contraception among women attending gynaecological and antenatal clinic at a tertiary health centre in North-western Nigeria: a cross-sectional study design

DOI: 10.29063/ajrh2024/v28i3s.9

Jamila A Garba, Olaitan O. Oyedun, Akanni I. Akinyemi, Sa'ad Zubairu and Zainab K. Abdullabi

Male partner involvement in abortion decisions of adolescents and young adults in Ibadan, Oyo State, Nigeria

DOI: 10.29063/ajrh2024/v28i3s.10

Opeyemi D. Oludude and Yinka A. Adojutelegan

"I choose to do abortion because I wasn't ready to take care of a child single-handedly": Identity constructions in Nigerian women's abortion narratives

DOI: 10.29063/ajrh2024/v28i3s.11

Helen U. Ugah and Omolayo O. Jegede

Perceptions of risk and preference for abortion service provider by female high school students in Ibadan, Nigeria

DOI: 10.29063/ajrh2024/v28i3s.12

Olutomilwa Binuyo and Ademola J. Ajuwon

AJRH March 2023 Edition (Vol. 28, No. 3)

Volume 28, Number 3, 2024 issue of the African Journal of Reproductive Health (AJRH) (<https://ajrh.info/index.php/ajrh>) has been published. It may be accessed via the following <https://www.ajrh.info/index.php/ajrh/issue/view/152>. All published articles are DOI-assigned. The table of content for this issue is listed below:

Editorial

CPD at 30 – What African countries need to do better

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Friday Okonofua

Original Research Articles

Assessment of knowledge about neonatal danger signs among Primiparous women at discharge from healthcare facilities

DOI: 10.29063/ajrh2024/v28i3.2

Fatima Soomro, Khalida N. Memon, Heeramani Lohana Mansoor Abro, Sheraz Ahmed and Fayaz Umrani

The Impact of the COVID-19 Pandemic on Reproductive, Maternal, Neonatal, and Child Health Care Services in Kiambu County, Kenya

DOI: 10.29063/ajrh2024/v28i3.3

Davis Kamondo, Magoma Mwanicha-Kwasa, Moses Kamita, Caroline Mwangi, Maxwell Murage, Prabhjot K. Juttla, Daniel Gicheru and Jesse Gitaka

Female labour participation and infant mortality in Nigeria: Implications for the Sustainable Development Goal 3

DOI: 10.29063/ajrh2024/v28i3.4

Yulong Zheng, Zhonghang Gong, Emmanuel O. Ajayi and Timothy A. Aderemi

Sociodemographic factors underlying lifetime fertility among ever-married Swazi women

DOI: 10.29063/ajrh2024/v28i3.5

Garikayi B. Chembaka, Stanzia Moyo and Maswati S. Simelane

Factors influencing adolescent pregnancies with intent for child trafficking in selected vulnerable communities in Nigeria: A qualitative exploration

DOI: 10.29063/ajrh2024/v28i3.6

Turnwait O. Michael, Tolulope F. Ojo, Richard D. Agbana, Olasupo A. Ijabadeniyi, Michael A. Ibikunle, Olaniyi E. Oluvasanmi and Bukola O. Ilori



Premarital screening program: Insight into men's awareness and perceptions

DOI: 10.29063/ajrh2024/v28i3.7

Sultan Z. Alasmari

Political factors, carbon emissions, and life expectancy in India: Implications for the Sustainable Development Goal 3

DOI: 10.29063/ajrh2024/v28i3.8

Yu Yang and Qiuyang Ying

Comparative analysis of social media-based interventions for adolescent reproductive health education

DOI: 10.29063/ajrh2024/v28i3.9

Joseph Ciluvai and Uma Maheswari

The effects of education intervention on the knowledge of some reproductive health issues amongst secondary school students in Douala IV municipality, Cameroon

DOI: 10.29063/ajrh2024/v28i3.10

Mobnchimbare C. Mbongueh, Tendongfor Nicolas, Etame L. Gisèle and Assob NJ Clément

Menopausal symptom management: Fezolinetant's varied doses provide effective relief for vasomotor symptoms in women - A meta-analysis of 3291 participants

DOI: 10.29063/ajrh2024/v28i3.11

Amal M. Elhusein, Hammad A. Fadlalmola, Huda H. Abedelwahed, Alawia A. Elshaikh, Amel E. Banaga, Manal H.F. Alrahman, Nafesa H. Abdelgadim, Insaf H. Mohammed, Afaf A.A. Abdalla, Fatma A.M. Abdalla, Ebtibag M.A. Allab, Nagwa I. Abbas, Abdullah D. Alhujaili, Eghal A. Almkij, Eltayeb A. Idress, Eltayeb M. Awadalkareem, Selwa Y. Abdeldafie, Prema Balusamy, Rasha A. Mohamed, Rami S.M. Aloufi, Mohammed Habiballa, Mohammed A. Abdelmalik, Mohammed M. Albejaili, Ibrahim A. Ibrahim and Huda K. Masaad

Multi-target mechanism of misoprostol in pregnancy termination based on network pharmacology and molecular docking

DOI: 10.29063/ajrh2024/v28i3.12

Rui Zhang, Jing Cao, Lanlan Li, Yurong Zhu, Wei Dai, Tao Yang and Yaguang Hu

Review Article

Menopausal hormone therapy and risk of venous thromboembolism: The story so far.

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Mohsen M.A. Abdelhafez, Karim A.M. Ahmed, Nashwa A.M. Ahmed, Mohd H. Ismail, Mohd N.M. Daud, Aya M.E. Eldiasty, Mohd F.B. Amri, Mohammad S. Jeffree, Fairrul K. Masnab, Dg M.P. Baharuddin, Mohd. F. Bolong, Mohd F. Hayati, Nornazirah B. Azizgan, Doreen Sumpat, Syed S.S. Abdul Rabim, Win W. Than, Mohd Y. Ibrahim, Zhen Z. Lo and May Z Soe

AJRH April 2024 Edition (Vol. 28, No. 4)

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Celebrating Africa's first endowed chair in sexual and reproductive health and rights

DOI: 10.29063/ajrh2024/v28i4.1

Friday Okonofua and Lindsay Edouard

Original Research Articles

Clinical and genetic characteristics of disorders of sex development in Sudanese patients

DOI: 10.29063/ajrh2024/v28i4.2

Manal M.E. Awad Elkareem, Houda D. Maaroufi, Samia M. Ahmed, Rayan Khalid and Imad Fadi-Elmula

Impact of diet and physical activity on reproductive profile: A comparison of middle-aged and elderly men

DOI: 10.29063/ajrh2024/v28i4.3

Huma Ashraf, Muhammad Sarwar, Mazhar Mushtaq, Syed Imran Ali Shah and Rukhsan Khursbid

The relationship between internet addiction and fear of childbirth in pregnant women

DOI: 10.29063/ajrh2024/v28i4.4

Özlem Karabulutlu and Cansu Mine Aydın

Midwifery students' spiritual and ethical values and their views and attitudes towards uterine transplantation: A Qualitative study

DOI: 10.29063/ajrh2024/v28i4.5

Yasemin Aydın-Kartal, Aleya Bulut and Sema Aker

Perceptions of healthcare workers on men's sexual and reproductive health services utilization in KwaZulu-Natal

DOI: 10.29063/ajrh2024/v28i4.6

Mpumelelo M. Nyalela and Thembelile T.P. Dlungwane

Status of reproductive health knowledge amongst high school girls in selected secondary schools, Limpopo Province, South Africa

DOI: 10.29063/ajrh2024/v28i4.7

Shonisani E. Tshivhase and Ridovhona R. Matshusa

In the context of life-saving measures: attitudes towards blood donation among students in the medical fields Development Goal 3

DOI: 10.29063/ajrh2024/v28i4.8

Sultan Z. Alasmari

Primary care nurses' knowledge and attitudes towards geriatric depression in Jazan Region, Saudi Arabia

DOI: 10.29063/ajrh2024/v28i4.9

Eman M. Abdelrazek, Wafa A Bashir, Darin M. Mathkor, Abdulrahman Khamaj, Salwa Ali Mousa Mobmed, Maria Rita Elena Crisostomo, Ghada AbdEl salam Ahmed Eldeeb, Warda Elshabat Hamed, Elwaleed Idris Sagiron, Subair Salah Mohammed and Mohammed Ateeg Abdelrahman Ahmed

Prevalence and associated risk factors of chlamydia and gonorrhoea infections among Men who have Sex with Men in Durban, South Africa

DOI: 10.29063/ajrh2024/v28i4.10

Kebinde C. Mofolorunsho, Nonkululeko Mabaso, Nikita Nundlall, Apiwe Nightingale, Makandwe Nyirenda and Nathlee Abbai

Personal elearning management in the context of COVID-19 among university students in Saudi Arabia

DOI: 10.29063/ajrh2024/v28i4.11

Badr A. Alharbi, Usama M. Ibrahim, Mahmoud A. Moussa, Mona A. Alrashidy, Shimaa M. Abdelwahab, Bahgat A. Radi and Hanan M. Diab

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Effectiveness of behavioural change interventions to influence maternal and child healthcare-seeking behaviour in low and lower-middle-income countries: A systematic review of literature

DOI: 10.29063/ajrh2024/v28i4.12

Josephine Aikpitanyi, Fasia Yacin and Sandy Tubeuf

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Editorial

Going global: future directions for the *Journal*

DOI: 10.29063/ajrh2024/v28i5.1

Lindsay Edouard and Friday Okonofua

Original Research Articles

Maternal satisfaction with postnatal home visitation services by Community Health Nurses in Ashanti Region, Ghana: A Cross-sectional Correlational Study

DOI: 10.29063/ajrh2024/v28i5.2

Yvonne Agyeman-Duah and Million Bimerew

Food intake of breastfeeding mothers versus protein content of breastmilk in the coastal area of Bengkulu, Indonesia

DOI: 10.29063/ajrh2024/v28i5.3

Betty Yosephin Simanjuntak, Yunita Yunita, Arie Krisnasary, Anisa Anisa and Novrizka Sukmawati

The relationship between sleep quality and quality of sexual life in pregnant women

DOI: 10.29063/ajrh2024/v28i5.4

Serap Öztürk Altınayak and Zümriit Yılar Erkek

Contraception utilization patterns among reproductive-aged women with thyroid cancer undergoing radioiodine ablation: A study at Hasan Sadikin Hospital

DOI: 10.29063/ajrh2024/v28i5.5

Haidarotul Milla, Muhyanus A. Ritonga, Hartanto Bayuaji and Erwin Affandi Soerjadi

Jalanan Kasih android mobile phone application improves knowledge, attitude, and practice regarding early marriage among high school student: Evidence from quasi-experimental study

DOI: 10.29063/ajrh2024/v28i5.6

Lusi Andrian, Demsa Simbolon, Frensi Riastuti, Ade Sissca Villia and Zambarira Muslim

Knowledge and utilisation of family planning services among tertiary students in Northern Ghana: The case of College of Nursing and Midwifery, Nalerigu

DOI: 10.29063/ajrh2024/v28i5.7

Zaratu S. Sulemana, Sinalo Ggunu, Francis D.N. Abobo, Hilda A. Halm, Nat Obour-Awuku, Ransford O. Kumi, Bright Y. Amoore, Richard K.D. Ephraim, Evans Duab and Clement Agoni

Effects of family planning counselling and media messages on contraceptives use by Nigerian men: Evidence from the Nigeria demographic and health survey

DOI: 10.29063/ajrh2024/v28i5.8

Charles E. Obeta, Joseph I. Amuka, Beatrice C. Eneje, Ambrose N. Omeje, Tochukwu Onyechi, Chinasa Urama and Fredrick O. Asogwa

Government health expenditures and neonatal mortality in China: Implication for Sustainable Development Goal 3

DOI: 10.29063/ajrh2024/v28i5.9

Yupu Li and Yule Li

The effects of caffeine ingestion on blood pressure levels in athletic and non-athletic women

DOI: 10.29063/ajrh2024/v28i5.10

Daniyah K. Al-Shebel and Noorah S Al-Sowayan

Gender, Culture, and Migration: A Qualitative Study of the Socioeconomic Challenges Facing Afghan Women Refugees in Khyber Pakhtunkhwa, Pakistan

DOI: 10.29063/ajrh2024/v28i5.11

Muhammad S. Khan, Wu Zongyou, Yao Dewei, Ibrahim, Aman Khan and Anastasiia Pavlova

Understanding cybercrime's impact on women's physical and psychological well-being

DOI: 10.29063/ajrh2024/v28i5.12

Thenmozhi Pandian and Neelamalar Maraimalai

Book Review

The Riches of His Grace

DOI: 10.29063/ajrh2024/v28i5.13

Friday Okonofua

Volume 28, Number 6, 2024 issue of the African Journal of Reproductive Health (AJRH) (<https://ajrh.info/index.php/ajrh>) has been published. It may be accessed via the following: <https://ajrh.info/index.php/ajrh/issue/view/155>. All published articles are DOI-assigned. The table of contents for this issue is listed below:

Editorial

Value of self-care for sexual and reproductive health

DOI: 10.29063/ajrh2024/v28i6.1

Lindsay Edouard and Friday Okonofua

Original Research Articles

Prevalence and correlates of female genital mutilation among young women in selected sub-Saharan African countries: A pooled analysis

DOI: 10.29063/ajrh2024/v28i6.2

Langutani N. Miyambu, Boitswarelo K.M. Ngake, Mluleki Tsame, Stephina K. Mbele, Kagiso G. Phake, Tsbediso V. Barwe and Maatla D. Temane

Psychological, sociocultural and coping experiences of women with infertility using traditional healthcare services in Harare urban, Zimbabwe: A qualitative study

DOI: 10.29063/ajrh2024/v28i6.3

Tbokozile Mashaab, Exnevia Gomo, Julita Chideme Maradzika, Mugove Gerald Madziyire and James January

Association of human capital development and women's employment in China, 1990-2020: an empirical assessment

DOI: 10.29063/ajrh2024/v28i6.4

Jia Wang

Prevalence and factors associated with unskilled childbirth attendance in Guinea: Analysis of the 2018 Demographic and Health Survey

DOI: 10.29063/ajrh2024/v28i6.5

Fanta Barry, Mamadou D. Balde, Madeleine Toure, Ramata Diallo, Tiany Sidibe, Saran Camara, Kaba S. Keita, Bienvenu S. Camara, Karifa Kourouma and Maimouna Balde

The association of the severity of Omicron with menstrual and premenstrual syndrome among reproductive-age women in China: a cross-sectional study

DOI: 10.29063/ajrh2024/v28i6.6

Nini Chen, Xinpeng Zhao, Yuyi Wang, Pingping Su, Juan Wang and Yun Sun

Menstrual pain self-medication relates to poor mental health outcomes from Al-Zaatri refugees' camp

DOI: 10.29063/ajrh2024/v28i6.7

Omar Gammoh, Hannah Durand, Abdelrahim Alqudab, Esam Qnais, Yaroop Ajlouni, Sbatba Bani Sakber, Nawaf Mohammad, Mervat Alson, Alaa A. A. Aljabali, Ammena Y. Binsaleh and Sireen A.R. Shilbayeh

Exploring patterns and determinants of premarital sexual behaviour among Indonesian university students

DOI: 10.29063/ajrh2024/v28i6.8

Respati Wulandari, Aprianti Aprianti, Ayu Ashari and Dwi Eko Waluyo

Unhealthy sexual practices among youth in Vhembe district, Limpopo province: A Cross-sectional Study

DOI: 10.29063/ajrh2024/v28i6.9

Khosa Ntjiso Vinny, Mudau Azwinndini Gladys and Makbado Lufuno

The relationship between health literacy and family planning attitude in women in Kırşehir province, Turkey

DOI: 10.29063/ajrh2024/v28i6.10

Sümeyye Abi and Fevziye Çetinkaya

The relationship between individuals' knowledge of human papillomavirus, attitudes towards HPV vaccination, and vaccine hesitancy: A cross-sectional study

DOI: 10.29063/ajrh2024/v28i6.11

Gönül Gökçay, Nazlı Akar, Kadir O. Bağış and Ali Uğurlu

Case Report

Double cervical cerclage for cervical insufficiency; Case report

DOI: 10.29063/ajrh2024/v28i6.12

Francis J.M.K. Damalie, Charles M. Senaya, Edward T. Dassab, Thomas O. Konney, Emmanuel Ameyaw, Roderick Larsen-Reindorf and Gerald O. Asubonteng

Book Review

Reimagining Nigeria's educational system: Improving academic performance through high stakes standardized testing

DOI: 10.29063/ajrh2024/v28i6.13

Akberu A. Omonkhua



Some of WHARC'S publications in 2023-2024

1. Okonofua, F., Ntoimo, L.F., Ekezie, B. et al. Outcome of interventions to improve the quality of intrapartum care in Nigeria's referral hospitals: a quasi-experimental research design. *BMC Pregnancy Childbirth* 23, 614 (2023). <https://doi.org/10.1186/s12884-023-05893-y>
This study evaluates the effectiveness of multifaceted interventions in improving intrapartum care quality in Nigeria's referral hospitals. Data from exit interviews with 752 women were analyzed using various statistical methods to compare quality indicators between intervention and control hospitals. Based on WHO recommendations, the interventions resulted in a 6% improvement in overall quality scores at intervention hospitals. Five critical intrapartum care functions showed significant improvement. The findings highlight the importance of a structured intervention approach, but integrating these activities into routine maternal health services could enhance effectiveness. The study is registered in the Nigerian Clinical Trials Registry and ISRCTN.
2. Okonofua, F., Ntoimo, L., Johnson, E. et al. Texting for life: a mobile phone application to connect pregnant women with emergency transport and obstetric care in rural Nigeria. *BMC Pregnancy Childbirth* 23, 139 (2023). <https://doi.org/10.1186/s12884-023-05424-9>
This study examines the design, implementation, and outcomes of Text4Life, a mobile phone-based intervention to improve emergency obstetric care access in rural Nigeria. Implemented in 20 communities across two rural LGAs in Edo State, the program enabled pregnant women to request emergency transportation via text messages linked to health facilities and pre-registered transport providers. Over 18 months, 56 out of 1,620 registered women (3.5%) used the service, with 51 successfully transported and treated. No maternal deaths occurred, though four perinatal deaths were recorded. The findings suggest that mobile technology can effectively enhance emergency obstetric care access in rural settings.
3. Okonofua FE, Ntoimo LF, Unuabonah EI, Msagati TA, Ayodeji O, Aziken M, Omonkhua A, Ohenhen V, Olafusi C, Alfred MO. Association of Urinary Mycotoxins with Sperm Quality: A Case-Control Study in Southern Nigeria. *Toxins*. 2024 Feb 29;16(3):119.
4. Odjesa E, Okonofua FE. An empirical analysis of the demand for family planning satisfied by modern methods among married or in-union women in Nigeria: Application of multilevel binomial logistic modelling technique. *Plos one*. 2024 Mar 21;19(3):e0300744
5. Isikhuemen ME, Idolor AG, Uwagboe CU, Sodje JD, Anya CJ, Okonofua FE. Case report of an unusual finding of intrauterine contraceptive device in the rectum. *International Journal of Surgery Case Reports*. 2024 Feb 23:109436.
6. Kubeyinje W.E, Isikhuemen M.E, Anya C.J, Ezeanochie M.C, Enabudoso E.J, Iribhogbe O.I, Aziken M.E, Okonofua F.E. Maternal and fetal outcomes in abdominal pregnancy: a case series and review of the literature. *Trop J Obstet Gynaecol*, 2023; 41(2): 119 – 124.
7. Reuben Obioma Iweka, Onome Jeffery Okonofua, Alijah Ali Usiholo, Friday Ebhodaghe Okonofua. Eclampsia complicated by acute subdural haematoma: A case report. *International Journal of Surgery Case Reports*, June 2024:119, 109666. <https://doi.org/10.1016/ijscr.2024.109666>.
8. Akhere A Omonkhua, Catherine Ottilolaye, Bobby Aguebor-Ogie, Olusola Elekofinhi, Edward Okello, Iyere Onoagbe, Friday E. Okonofua. Anti-diabetic, anti-pancreatic lipase, and anti-protein glycation potentials of Irvingia gabonensis stem bark extracts: In vivo and in-silico studies. *In Silico Pharmacology*, May 2024, 12 (1): Doi: 10.1007/40203-024-00219-y
9. Omonkhua AA, Faneye A, Akinwande KS, Evaezi O, Shehu NY, Onayade A, Ochu CL, Popoola M, Emmanuel N, Ojo T, Ohonsi C, Abubakar A, Odeh E, Akinduti P, Folarin O, Bimba JS, Igumbor E, Elimian K, Edem VF, Pam D L, Olusola T, Ntoimo L, Olugbile M, Opayele AV, Kida I, David S, Onyeaghala A, Igbarumah I, Maduka O, Mahmoud MA, El-Fulatty AR, Olaleye DO, Simon O, Osaigbovo II, Obaseki DE, Tolulupe A, Happi C, Jibrin YB, Okonofua F, Eliya T, Simji G, Abi IJ, Ameh E, Maigari IM, Alhaji S, Adetifa I, Salako B, Bogoro S, Ihekweazu C, Odaibo GN; COVID-19 RDT Validation in Nigeria (CORVAN) study group. Performance evaluation of SARS-CoV-2 rapid diagnostic tests in Nigeria: A cross-sectional study. *PLOS Glob Public Health*. 2024 Jul 15;4(7):e0003371. doi: 10.1371/journal.pgph.0003371. PMID: 39008485; PMCID: PMC11249252.
10. Okonofua FE, Ntoimo LFC, Unuabonah E, Msagati TAM, Ekwo MC, Ayodeji OF, Aziken ME, Maduako KT, Onoh VI, Omonkhua A, Ohenhen V, Olafusi CO, Alfred MO. Association Between Urinary Parabens and Sperm Quality in Nigerian Men: A Case-Control Study. *Int J Gen Med*. 2024 Jun 13;17:2767-2779. doi: 10.2147/IJGM.S461367. PMID: 38887664; PMCID: PMC11182354.
11. Koko DT, Alfred MO, Bolujoko NB, Olorunnisola D, Otitoju OB, Alabi P, Ogunlaja OO, Okonofua F, Omonkhua AA, Msagati TA, Omorogie MO. Prevalence and health risk evaluations of mycotoxins in drinking water sources in Nigeria. *RSC advances*. 2024;14(46):34435-47

Abel Guobadia Specialist Hospital

During the review period from July 2023 to June 2024, Abel Guobadia Specialist Hospital (AGSH) remained highly active in addressing clients' needs. AGSH is also an approved service provider under the National Health Insurance Scheme (NHIS).

In the ultrasound diagnostic clinic, approximately 40 women underwent ovarian follicular growth monitoring using a vaginal probe as part of infertility treatment. Additionally, several ultrasound scans were conducted for women seeking pregnancy evaluations.

The clinic recorded a total of 150 consultations in the first quarter of the review year, with 250 new registrations and 120 follow-up cases, reflecting a significant increase compared to the previous year. The family planning and immunization unit was fully equipped to conduct all necessary activities.

During the period, there were 20 spontaneous vaginal deliveries, 15 cesarean sections, one myomectomy, and five intrauterine insemination procedures.

Additionally, AGSH provided laboratory, diagnostic, and ultrasound services throughout the year. Over 600 samples were processed for hormonal assays, basic hematological services, STI screening and diagnosis, and blood chemistry. The clinic was staffed by specialist consultants and medical experts, including Professor Friday Okonofua and Professor Osime, supported by a team of six nurses, two laboratory scientists, and two orderlies.

Furthermore, the clinic is fully computerized, with a comprehensive management information system now in place to document and monitor all clinical activities.

Situated at: Women's Health and Action Research Centre (WHARC) KM 11, Benin-Lagos Expressway, Igue-Iheya, Benin City, Edo State.

Phone: 08026822064 **Email:** agsh@wharc-online.org **Or visit our Website:** www.wharc-online.org **AGSH: Known for our expertise, chosen for our care!!!**





WHARC REPRODUCTIVE HEALTH LIBRARY

WHARC Reproductive Health Library serves as a comprehensive repository of information at the Women's Health and Action Research Centre. The library's extensive collection includes books, journals, and non-book materials, such as recorded tapes, videos, and photographs, to support reproductive health research, advocacy, and other initiatives. Additionally, the library maintains a detailed archive of the Centre's activities, providing a valuable resource for tracking progress and informing future endeavors.

During the 2023/2024 review period, the library unit of the Centre continued to play a vital role in providing access to Reproductive health information for researchers, NGOs, students, and advocates. The library serves as a hub for knowledge, equipping users with the necessary information to work efficiently and avoid duplicating existing efforts. To facilitate knowledge sharing, all staff categories are entitled to borrow books and materials for a maximum of seven days, after which they are expected to be returned.

WHARC Reproductive Health Library is a fully functional Library that contains:

- Up-to-date journals in Obstetrics and Gynecology, Women's Reproductive Health, and the Broad Ramifications of Health and the Social Sciences.
- Journals which include the British Journal of Gynecology, New England Journal of Medicine, Reproductive Health Matters, Studies in Family Planning, South African Medical Journal, South African Journal of Psychiatry, Journal of Higher Education in African, Journal of Medicine and Biomedical Research, etc.

- Books on Family Planning Methods and Practice, Family Planning Handbook for Health Professionals, Regulating Menstruation, Reproductive Health and Human Rights, Women's Health and Empowerment, Amanuensis on the Right to Health in Nigeria, etc.
- Compact discs (CD) in various aspects of Women's Health and Social Determinants of Health.

WHARC Reproductive Health Library is a major research centre for undergraduate and postgraduate students, Researchers, Human rights activists, NGOs, and the general public. During the 2023-2024 period, the library witnessed a significant surge in usage, with over 300 users, comprising researchers, students, and professionals, leveraging its resources. To facilitate remote access, the library's database materials are also available online through the WHARC website, www.wharc-online.org, enabling users to access valuable resources from anywhere, even if they cannot physically visit the library in Benin. To ensure continuous improvement, the Library provides a customer assessment notebook where users can share their thoughts, opinions, and suggestions in writing. This feedback mechanism enables the Centre to gather valuable insights from its users, informing enhancements to the Library's services.

Opens from 8:00 am – 4:00 pm; Mondays – Fridays.

Visit us at: Women's Health and Action Research Centre (WHARC) KM 11, Benin-Lagos Expressway, Igue-Iheya, Benin City, Edo State.

Call us on: 08063760175

Email: info@wharc-online.org

Or visit our Website: www.wharc-online.org

WHARC Reproductive Health Library: Read, Know, Grow!!!



THE ACADEMY GUEST HOUSE AND EVENT CENTRE

The Academy Guest House and Event Centre is designed with top-class taste. The name was changed from WHARC Guest House to the Academy Guest House and Event Centre for the sake of Academics and Researchers, and the general public. We offer complete comfort including 24 hours' electricity, (2 standby generators), spacious rooms, CCTV surveillance and security, in-room internet facilities, plasma TV with multiple channels, full air-conditioning, excellent local and international meals, a 500-sitting capacity events hall open for all your events, safe and secure parking space, and lots more. It is positioned in a quiet and serene part of Benin City, to make our guests feel royal, comfortable and to experience the proverbial feeling of being in a home away from home.

This highly prestigious guest house is situated on Km 11 along the Benin -Lagos Expressway, (immediately after Evidence of the Gospel Church), Igue-Iheya, Benin City, Edo State. The Academy Guest House offers the best quality of hospitality available in south-south Nigeria. Our key goal is never to compromise on quality and the services we provide to our customers.

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The Next Premium Water

The Next premium table water is a first-class still water bottled and packaged by the Women's Health and Action Research Centre (WHARC) with factory fully functioning at international standards in the most hygienic conditions, located at km 14, after Uromi Junction, Benin-Auchi Expressway, Irrua, Esan Central, Edo State.

A new water factory complex with location in Benin at Film House Road, Ugbowo main-gate, has commenced production and sales of distilled and premium water.

The factory is a registered entity with NAFDAC registration number E1-1767. With our multi-disciplinary team of health professionals and industry experts, we provide the best quality water with high preference to purity using the latest technologies and scientific methods.



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1. Reverse Osmosis to remove odour and taste
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Our premium table water is available in 75cl and 50cl bottles. We also offer sachet water and refilled water in large containers. With its elegant shape, the table water is perfectly suited for use in restaurants, press conferences, seminars, public lectures, offices, outdoor events, etc. To continue offering high-quality water across several regions in Nigeria, we provide a network of distributors with a relatively competitive price.

For more information on product testing, marketing, and distributorship, please contact: 08023105456, 08056038843, 08060612739 **Email:** thenexttablewater@gmail.com



Professor Friday Okonofua delivers valedictory lecture

On April 30, 2024, Professor Friday Okonofua delivered the 12th Valedictory Lecture at the University of Benin, marking the end of his distinguished career in academia. The event celebrated his vast contributions to medical education and women's health in Nigeria.

The lecture titled “You get what you ask: my odyssey in university fund raising” was the 12th valedictory lecture at the University of Benin. In the lecture, Professor Okonofua reflected on decades of research, advocacy, and policy work aimed at improving reproductive health and

reducing maternal mortality. As a former Provost of the College of Medical Sciences and the pioneer Vice-Chancellor of the University of Medical Sciences, his impact on healthcare and education is profound.

The lecture served as both a farewell and an inspiration, encouraging future generations to continue advancing healthcare and medical research. Copies of the lecture can be retrieved from WHARC's website at:

<https://www.wharconline.org/service/you-get-what-you-ask-my-odyssey-in-university-fund-raising/>

WHARC's audited financial report

Our 2023-2024 Annual Financial Report highlighting our financial performance.

Visit : <https://www.wharconline.org/service/annual-reports/>

WHARC: Next steps

Going forward, WHARC will focus on expanding research, advocacy, and community-based interventions to improve reproductive health. Our key priorities include the following:

- **Research & Advocacy:** Strengthening evidence-based research and policy influence.
- **Community Health:** Scaling maternal and adolescent health programs in underserved areas. This includes expanding WHARC's legacies in health information dissemination

- **Rebuilding the African Journal of Reproductive Health.** Ensuring increased impact and visibility of the journal regionally and internationally
- **Capacity Building:** Training healthcare and community workers for better service delivery. Building the next generation of scholars and researchers in reproductive health, and ensuring women's leadership in reproductive health programming and scholarship.
- **Sustainability:** Expanding fundraising and enhancing institutional growth.
- **Increased collaboration:** Expanding collaboration with government institutions and other NGOs for better implementation of policies and programs.

We will continue to thank on all our partnerships and collaborators while we look forward to many more years of impactful delivery of health and social services that that address the needs of women.

WHARC's New Board of Trustees

Professor Friday Okonofua	-	Chairman
Dr. Wilson Imongan	-	Executive Director
Mrs. Pat Okonofua	-	Deputy Executive Director
Professor Rosemary Ogu	-	Member
Dr. Uche A. Menakaya	-	Member
Professor Lorretta Ntoimo	-	Member
Dr. Oluwadamilola Adejumo	-	Member

WHARC's Associates

Professor Lindsay Edouard	-	Member
Prof. Olufemi Olatunbosun	-	Member
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