

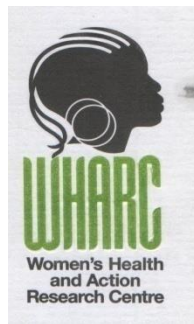
**WOMEN'S HEALTH AND ACTION RESEARCH CENTRE
(WHARC) – IMPLEMENTING STRATEGIC APPROACH TO
INTEGRATED PROGRAMMING ON ADOLESCENT
SEXUAL AND REPRODUCTIVE HEALTH**

WHARC's ANNUAL REPORT

JULY 1, 2011 – JUNE 30, 2012



WOMEN'S HEALTH AND ACTION RESEARCH CENTRE (WHARC)



WHARC is dedicated to helping promote healthier and more productive livelihoods for women and adolescents, primarily girls in sub-Saharan Africa.

Tens of thousands of women and youth are victims of maternal death and unsafe motherhood and abortion, and don't have the information they need on sexual and reproductive health issues.

WHARC is the leading research organization on sexual, reproductive health, and maternal health in Africa. Our high quality, trusted and credible research informs our strategies to share and inform women and girls on resources available to them.

Our programs include organizing policy briefs, lectures and seminars on maternal health issues, and quarterly publication of the *African Journal of Reproductive Health*.

Through evidence-based knowledge generation and engagement with vulnerable youth and women, we are helping reduce deaths due to unsafe practices, while giving people hope of a better life.

Our Mission

To promote the sexual and reproductive health and social well-being of women and adolescents (especially girls) through research, documentation, evidence-based advocacy and service delivery

Our Vision

To promote the translation of research findings in women's health into policies and programmatic action, and to become a leading centre of excellence in Africa providing essential and up-to-date information, research data, and services in sexual and reproductive health.

ACKNOWLEDGEMENTS

We are extremely grateful to Dr. Adhiambo Odaga of the West African Office of the Ford Foundation, Lagos, and all staff of the Ford Foundation for the tremendous and pivotal support they have continued to give to the Women's Health and Action Research Centre (WHARC).

We are also grateful to the numerous organizations and individuals who worked with WHARC and supported the centre during the year. These included the Packard Foundation, the Macarthur Foundation, International Planned Parenthood Federation (IPPF), Ipas, Allan Guttmacher Institute, the University of Aberdeen, UK, Ondo State Government, National Primary Health Care Development Agency, and the noble Professor Olikoye Ransome Kuti Family in Lagos.

We are extremely grateful to them all.

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JULY 2011

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18. EXECUTIVE SUMMARY

The Women's Health and Action Research Centre (WHARC) has the pleasure to present its 2010-2011 Annual Report to the general public. The report details the programmatic activities of the Centre during the year, the successes and achievements made and the challenges it encountered in seeking to address its core mission of improving the health and social well-being of women and adolescents. The report indicate that WHARC implemented a number of activities during the year, including research and documentation activities, the publishing of the *African Journal of Reproductive Health*, the convening of specific community workshops and advocacy activities, and the capacity building of key stakeholders on specific issues in sexual and reproductive health. These reports and the documentations are available at our websites: www.wharconline.org and www.ajrh.info.

Beyond these activities, WHARC continue to gain local and international visibility through its landmark publications. These publications have highlighted the socio-economic context which drive women's and adolescents' sexual and reproductive ill-health and the nature of the policy and programmatic trusts needed to address the related problems. Thus, WHARC has remained a prominent voice on discourses relating to sexual and reproductive health in Africa and its publications have been useful for policy formulation on improving maternal and adolescent health in the region. Additionally, WHARC made considerable impact during the year through its mentorship program, its support for youths that are affected by social denial, and its partnership with the Federal, States and Local governments in capacity building and resource prioritization.

A major development during the year was the leadership transition, brought about by the death of its Board Chairman, Dr Abel Guobadia in February 2011. In March 2011, a highly revered community leader and women development advocate, Lady Winifred Onyeonwu stepped in as the new Executive Director. Similarly, Dr Morrison Edena, a successful private medical practitioner in Edo state was appointed Deputy Executive Director (Administration) to oversee administrative duties in the Centre. Additionally, Professor Cyril Mokwenye functioned as Executive Director of the Centre during the year, while Mr. Edoja Okpokunu acted as Deputy Director (programs) providing supervisory oversights over the program activities of the centre.

With this report, WHARC has effectively begun the implementation of its 2010-2015 strategic plan. The new strategic plan focuses on those elements of the old plan that were not completely implemented, and that continue to pose considerable challenge to women's health in the region. In particular, during the 2010-2015 program period, WHARC will focus on research and interventions that address the vulnerability of youth to sexual and reproductive ill-health. In particular, we will carry out comprehensive national level research to identify the social, cultural and economic barriers that limit adolescents' access to appropriate information and services in reproductive health, and that places young people at increased risk of sexually transmitted diseases, HIV/AIDS and unwanted pregnancy. The Centre would also carry out intervention and operations research to test the effectiveness and relative effectiveness of relevant interventions aimed at advancing social change in the field of adolescent health. In particular, we will carry out research that evaluates the outcomes and impact of current and previous interventions designed to improve the health and social well-being of young people. We are hopeful that these research efforts will inform the design of future national programs and policies in adolescent reproductive health in Nigeria.

We look forward to increasing collaboration with partners especially in government, civil society, the private sector and development agencies as we seek to fulfill this laudable social change mission in the coming years.

Introduction

In July 2010, The Women's Health and Action Research Center (WHARC) began the implementation of its third new five-year strategic plan. The purpose of the plan is to re-focus WHARC to carry out policy-relevant research in sexual and reproductive health, especially to increase the level of scientific documentation on issues related to adolescent sexual and reproductive health. Despite years of intense programming on adolescent sexual and reproductive health, the related indicators remain poor within the African region. In particular, there has been lack of evidential documentation of the effective or relative effectiveness of the numerous interventions that have been carried out in the region for addressing adolescent sexual and reproductive health. Consequently, there has been lack of empirical information and new knowledge on the determinants and effective interventions for promoting adolescent sexual and reproductive health in the region. Thus, during the period 2010-2015, WHARC will lead research and programming efforts aimed at increasing scientific knowledge on ways to scale up integrated programming for the advancement of adolescent sexual and reproductive health in Nigeria.

The specific objectives of the program were as follows:

- 1) To implement essential policy research and documentation on adolescent sexual and reproductive health and rights (ASRH) in Nigeria;
- 2) To increase access to evidence-based information and documentation on ASRH in Nigeria;
- 3) To build the capacity of Nigerian NGOs and advocates to implement research, documentation and evidence-based advocacy programs on ASRH;
- 4) To design and implement appropriate evidence-based interventions that seek to integrate economic empowerment into adolescent sexual and reproductive health work in Nigeria; and
- 5) To implement a comprehensive advocacy program aimed at improving commitment of governments to promoting ASRH at national and sub-national levels in Nigeria.

The activities to be implemented included the following:

- Research, and documentation on adolescent sexual and reproductive health
- Publication of the *African Journal of Reproductive Health*, and a special issue of the journal focusing on adolescent sexual and reproductive health
- Publication of occasional working papers and newsletter highlighting issues relating to adolescent sexual and reproductive health
- Capacity building of local NGOs on research and documentation
- Creating partnerships with government, civil society advocates, youth and the private sector in implementing policies and programs that advance integrated programming in adolescent sexual and reproductive health

- Participation in local and international conferences, workshops and discourses on sexual and reproductive health
- Advocacy, public health education, community mobilization activities; and
- Creating service delivery models and providing essential services in adolescent sexual and reproductive health

This report presents the 2011-2012 annual report of the Centre which encompasses all activities carried out in related grants during the first year of implementation of the Centre's new strategic plan. The report will enable the Centre to learn from its successes and failures, and to make better projections for the years ahead.

Administration

During the 2011-2012, a new Executive Director (Professor Cyril Mokwenye) effectively took over the administration of WHARC under the oversight of the Board of Trustees. Additionally, WHARC appointed three Deputy Executive Directors to support the Executive Director in implementing the various programs of the Centre. The Deputy Executive Directors were: Mr. Edoja Okpokunu (Programs), Dr Morrison Edena, (Service Delivery and field Research), and Dr Wilson Imongan (Maternal health)

Several other administrative changes took place in the Centre during the year, including the appointment of a substantive Managing Editor for the *African Journal of Reproductive Health*, and the appointment of new program officers in ICT/Communications and Research/Documentation. Additionally, WHARC has continued to maintain its multidisciplinary team of researchers across all the states of the country. The team of associates/volunteers now consists of 42 members, while full time administrative and program staff is limited to 40. Additionally, two main additions were added to the board of trustees during the year. These changes are described below:

2.1 Board of Trustees

Lady Winifred Onyeonwu effectively took over as Chairperson of WHARC's Board in March 2011. Also, two new members joined the Board during the year. These were Mr. Ibude Guobadia and Dr Babatunde Ahonsi.

Dr Babatunde Ahonsi is a seasoned expert in health, population and development issues with special reference to youth & women. His work experience spans over 25 years in academia and development practice as a researcher, trainer, consultant, grant-maker and project manager. He has lectured at different Federal Universities in Nigeria which include University of Ilorin, University of Calabar and University of Lagos. He was Senior Programme Officer with the Ford Foundation (Office for West Africa) between 1997-2008, where his work contributed to the establishment of a network of HIV reference laboratories across Nigeria, the roll-out of the National Family Life and HIV Education Curriculum, the emergence of several internationally reputable indigenous NGOs in the women's rights, youth development and reproductive health fields across West Africa. He has been Population Council's Country Director for Nigeria since May 2010 overseeing programs in HIV/AIDS, reproductive health and poverty, gender and youth in the country. Dr. Babatunde Ahonsi brings expert knowledge in youth sexual reproductive health, rights and gender issues to the board of WHARC.

Mr. Ibude Guobadia is the son of the late Dr Abel Guobadia, former Chairman of WHARC's Board of Trustees. He replaces his father in the Board. Mr. Guobadia is a Management and Engineering Consultant with expertise in Engineering and Industrial Projects and Facilities Maintenance Management. He was formerly Director at Citibank Nigeria where he was Senior Relationship Manager responsible for top tier local and multinational companies in Nigeria. Ibude Guobadia attended King's College, Lagos and the University of Lagos, Lagos where he obtained a B.Sc (Hons) degree in Electrical Engineering in June 1984. He obtained a Masters in Business Administration (MBA) from the University of Benin, Benin City in July 1990.

Ibude Guobadia has variously been electrical engineer at Delta Steel Company, Aladja near Warri and a Consultant Engineer with Maneng Services Limited in Lagos. He is happily married to Osaro Guobadia and they are blessed with two sons. Mr. Ibude Guobadia brings in strong administrative experience and expertise in financial management into the board of WHARC.

Thus, WHARC's Board now comprises Lady Winifred Osaru Onyeonwu FNLA (JP), as Chairman of the Board. Other members include: Professor Cyril Mokwenye (the Executive Director), Professor F E Okonofua, Mrs. Marcelina Aisuebeogun, Dr Babatunde Ahonsi, Mr. Ibude Guobadia, Professor Obioma Nnaemaka, and Mrs. Amina Sambo.

The Chairman and members of the Board participated actively in the Centre's major activities during the year. These included the safe motherhood lecture held in Abuja in December 2011, Professor Ogonor Memorial Lecture held in Benin City in January 2012 and the Professor Olikoye Ransome-Kuti memorial lecture held in Lagos on June 1, 2012.

During the financial year, the Board of Trustees held two meetings. In February 12-13, 2012, the Board held a retreat at the West African office of the Ford Foundation in Lagos. The retreat was held to bring senior staff and board members up to date on WHARC's mission and vision statements and to review its work in seeking to promote women's health and social well-being. In particular, the retreat deliberated extensively on the implementation of the 2010-2015 strategic plan of the Centre that seeks to consolidate its programming on adolescent sexual and reproductive health. The retreat, which was chaired by the new Board Chair, Lady Winifred Onyeonwu, resolved to consolidate research and evidence on youth sexual and reproductive health during the period, and to build the competencies and skills of civil society and youth-serving organizations to undertake research, documentation, advocacy and evidence-based service delivery on all aspects of adolescent reproductive health. The Centre also aims to enter into partnerships with governments and the private sector on July 5, 2010, November 15, 2010 and March 11, 2011 at WHARC's office complex in Benin City. Many of the Trustee members attended the meetings.

WHARC's Principal officers

2.2 Executive Director

Professor Cyril Mokwenye was appointed as Executive Director of WHARC in May 2010 for two-year term. Until his new appointment, Professor Mokwenye was the Deputy

Executive Director of the Centre. He is a Professor of French at the University of Benin, where he has occupied various administrative positions. These include: Head, Department of Foreign Languages, and Dean of the Faculty of Art of the University. Professor Mokwenye has spent over ten years in WHARC and has contributed effectively to the development and growth of the Centre. Apart from his numerous administrative duties, he is the Centre's Deputy Editor responsible for editing the French versions of all publications in the centre, in particular, the centre's flagship journal, the *African Journal of Reproductive Health*. Professor Mokwenye is a member of many professional associations, including the Nigerian Academy of Letters. He is widely traveled and is happily married with children.

2.3 Deputy Executive Director (Programs)

In April 2010, Mr. Okpokunu was appointed the Deputy Executive Director of WHARC in charge of programs. Mr. Okpokunu has BSc in Sociology, and MSc in Medical Anthropology, and is currently working on a PhD in Medical Anthropology at the University of Ibadan. His PhD thesis is on the Anthropology of Medical Errors, which situates very squarely among the mandates of WHARC. Mr. Okpokunu is currently a senior lecturer at the Department of Sociology and Anthropology at the University of Benin. We are hopeful that he will bring in his extensive experiences in research, teaching and mentoring at the University in his work at the Centre.

2.4 Deputy Director (Administration)

In May 2011, Dr Morrison Edena, was appointed the Deputy Executive Director of WHARC in charge of administration. Dr Edena is a private medical practitioner in Benin City, Edo state, who is committed to excellence in the delivery of quality health and social services to women. He is the Medical Director of Morat Clinic, Benin City. A graduate of the University of Benin Medical School, Dr Edena is a fellow of the Association of General Practice (PAGP) and he is Secretary, Building Committee of the Edo State Chapter of the Nigerian Medical Association. He holds a Certificate in Post-Abortion Care from the Centre for African Family Studies (CAFS), Nairobi, Kenya. Since joining WHARC, he has brought high integrity, resilience, strong will and determinism to the administration of the Centre.

2.5. Dr Wilson Imongan

3 RESEARCH ASSOCIATES

In July 2010, WHARC re-conceptualized its policy and program relating to associates, and reconfigured it to be an avenue to support and mentor individuals to conduct high profile research and program activities in sexual and reproductive health. Thus, henceforth associates will only be invited to join the centre if they are involved in active research in the discipline or if they have long-term research and service delivery intentions in sexual and reproductive health. The specific objectives of WHARC's program on associates were therefore revised as follows: 1) to provide an opportunity for selected individuals to broaden and strengthen their capacity and research interest in sexual and reproductive health; 2) to provide an avenue for WHARC to mentor junior academics and programmers

in all aspects of research and service delivery in sexual and reproductive health; 3) to enable WHARC contribute towards building the next generation of senior researchers, advocates and programmers in Nigeria in sexual and reproductive health; 4) to serve as a forum for sharing cross-disciplinary ideas and information relating to the promotion of research and service delivery in sexual and reproductive health; and 5) to serve as a think-tank and useful resource for WHARC in its effort to conduct essential research and service delivery in sexual and reproductive health.

To this end, the new membership of WHARC's associates includes the under-listed:

3.1 Dr Patrick O Erah

Dr Erah is a registered pharmacist in Nigeria who holds a PhD from University of Nottingham, UK. He is currently an associate professor in the Department of Clinical Pharmacy and Pharmacy Practice in Faculty of Pharmacy, University of Benin, Benin City. Being an ICT specialist, Dr Erah advises the Centre on matters relating to ICT development. He designed and currently maintains the WHARC's website for the *African Journal of Reproductive Health (AJRH)*. He served as the Assistant Editor of AJRH during the year, assisting in copy-editing and typesetting all editions of the journal. He was an active Research Associate of WHARC who participated in all meetings and workshops of the centre.

3.2 Dr. (Mrs.) A.N.G. Alutu

Dr. (Mrs.) Azuka Ngozi Grace Alutu is an Associate Professor of Counseling Psychology in the Department of Educational Psychology and Curriculum Studies, Faculty of Education, University of Benin. She has been a dedicated and active member of WHARC for the past 10 years. During the past years, she has shown great interest in the welfare of WHARC staff especially with respect to counseling on work ethics, productivity and human relations. Her ongoing research work on HIV/AIDS stigma is nearing completion and will surely provide new knowledge that would assist in new HIV/AIDS program design and implementation.

3.3 Professor (Mrs.) A. O. Imogie

Professor (Mrs.) Imogie is a Professor of Education at the Institute of Education, University of Benin, Benin City. She is also the Director of the Centre for Gender Studies at the University of Benin, and the editor of the Benin Journal for Gender Studies of the University. She participated actively in all activities of the Centre during the year and remains a useful resource to the centre.

3.4 Professor Michael Okobia

Professor Michael Okobia is a Professor of Surgery at the University of Benin. He is a very active member and important associate of the Centre. He holds two positions at the Centre: 1) as a clinical consultant, and 2) as a member of the Board of Management of the Abel Guobadia Reproductive Health Clinic (formerly called Life Tree Clinic) of the Centre. He is a Fellow in surgery of the Nigerian and West African Postgraduate Medical Colleges. Professor Okobia also has MSc and PhD degrees in epidemiology from

University of Pittsburgh, USA. He is an Assistant Editor and a reviewer for the *African Journal of Reproductive Health*. As Assistant Editor, he is a member of the Editorial Board of the journal and has worked variously to promote the interest of the journal. He recently returned to the country from a research and fellowship program at the University of Pittsburgh, USA.

3.5 Dr (Mrs.) Nkoli Aniekwu

Barrister (Mrs.) Nkoli Aniekwu is a Senior Lecturer at the Faculty of Law at the University of Benin, specializing in reproductive and human rights law. She is a key Associate, and a member of the Research Ethics Committee of the Centre. She participated actively in many seminars, workshops and meetings of the Centre during the year. She presented a paper at the research priorities workshop organized by WHARC in Lagos in January 2011, and submitted a chapter for a book that is being written out of the workshop.

She is a visiting fellow at the African Gender Institute, University of Cape Town, and the International Institute for the Sociology of Law at Onati, Spain. She has also been admitted as a GEXcel Scholar at the University of Linkoping in Sweden, and will be presenting her doctoral research at an International conference organized by GEXcel in June 2009. Mrs. Aniekwu has recently concluded her PhD theses at the University of Lagos, for which WHARC treated her to a grand reception in April 2010.

3.6 Dr. Lawrence Omo-Aghoja

Dr. Omo-Aghoja recently obtained the two Fellowships in Obstetrics and Gynecology from the Nigerian National Postgraduate Medical College and from the West African Postgraduate Medical College. He was recently promoted Senior Lecturer and consultant obstetrician and gynecologist at the Delta State University, Abraka, Delta State of Nigeria. He is currently the Chairman of the Medical Advisory Committee of the hospital. A highly prolific and dynamic young man, Dr. Omo-Aghoja is a highly resourceful associate of WHARC, and a prominent co-author of many of WHARC's research publications.

3.7 Professor Charles Imarengiaye

Professor Charles Imarengiaye was promoted to the post of full Professor of Anesthesia at the University of Benin during the year. He continues to function as Consultant Anesthesiologist to the University of Benin Teaching Hospital. He worked as an associate of WHARC during the year, providing anesthetic cover for many of the surgical operations at the Centre's Reproductive Health clinic. He also participated in several of WHARC's seminars and workshops, bringing considerable intellectualism and new thoughts and insights into WHARC's projects and services. He is very well published in several local and international journals and is one of the most outstanding future leaders in the discipline.

3.8 Dr Pius Iribhogbe

Dr Pius Iribhogbe is a senior lecturer in the Department of Surgery at the University of Benin. He doubles as WHARC's associate assisting in clinical service delivery at the Abel

Guobadia Health Centre. He also research and publication interest relating to gender-based violence. He participated in several of the centre's activities during the year.

3.9 Dr Kingsley Agholor

Dr Kingsley Agholor is an obstetrician and gynecologist and currently works as a consultant at the Central Hospital, Warri. During the year, he functioned actively as a key associate of the centre participating in the centre's research and programmatic activities. He participated in the field work on many research projects of the centre and also co-authored several peer-review articles published by the centre. He participated in the research priorities workshop held by the centre in Lagos in January 2011, and has functioned as the secretary of the network of the associates of the centre.

4.0 Dr Biodun Olagbuji

Dr Biodun Olagbuji is an obstetrician and gynecologist, who recently completed his training at the University of Benin Teaching Hospital. He recently gained admission into the MPH program of the Johns Hopkins University, USA, which he would be commencing in September 2011. He functioned very actively as an associate of the centre during the year, participating in all research and documentation activities of the centre. He co-authored some papers published by the centre, and has been an active member of the Centre's network of associates.

4.1 Dr Michael Ezeanochie

Dr Michael Ezeanochie is an obstetrician and gynecologist, who recently completed his training at the University of Benin Teaching Hospital. He is a very avid researcher and is a key advocate for women's sexual and reproductive health. His major area of research interest is gender-based violence and HIV/AIDS. He functioned very actively as an associate of the centre during the year, participating in all research and documentation activities of the centre. He co-authored some papers published by the centre, and has been an active member of the Centre's network of associates.

4.2 Dr Rosemary Ogu

Dr Rosemary Ogu is a senior lecturer and consultant obstetrician and gynecologist at the University of Port Harcourt, Rivers state. She is the Rivers State coordinator of WHARC's activities and was a key associate of the centre during the year. She co-authored several peer review articles of the centre during the year and also presented the centre's paper on its private sector capacity building program for the provision of qualitative reproductive health care in northern Nigeria at a workshop on "the social, economic and health consequences of unsafe abortion", held in San Juan, Mexico in December, 2010. She also attended WHARC's workshop on research priorities in adolescent sexual and reproductive health held in Lagos in January 2011.

4.3. Dr Tokunbo Fabanwo

Dr Tokunbo Fabanwo is an associate professor in Obstetrics and Gynecology at the Lagos State University (LASU). He is the Lagos state coordinator of WHARCs program activities aimed at promoting safe motherhood and reducing maternal mortality in the state.

He is a very reliable and avid member of WHARC's committee of associates and has attended all meetings to date. He co-authored a key paper on WHARC needs assessment study of the situation of maternal health in Lagos state, and developed a policy brief with the results of the study. He is currently leading the advocacy activities relating to the reduction of maternal mortality in Lagos state.

4.4 Professor Eric Archibong

Professor Eric Archibong is a professor of Obstetrics and Gynecology at the University of Calabar, Cross River State. He is the Cross River State coordinator of WHARC's activities and program aimed at promoting safe motherhood and reducing maternal mortality in the state. He attended many of WHARC's associates meetings during the year and contributed greatly to strengthening the network. He co-authored a key paper on WHARC needs assessment study of the status of maternal health in Cross River state during the year, and developed the related policy brief. He is currently leading WHARC's advocacy activities aimed at reducing maternal mortality in Cross River State.

4.5 Professor Joseph Okeibunor

Professor Joseph Okeibunor is a professor of sociology at the University of Nigeria (UNN), Nsukka. He is the Enugu State coordinator of WHARC's activities and program aimed at promoting safe motherhood in the state. Additionally, he is one of WHARC's key resource persons assisting in developing key strategic documents for the centre. He is also one of WHARC's key spokespersons and has made scientific presentations on behalf of the centre. He co-authored a key paper on WHARC's needs assessment study of the state of maternal health in Enugu state during the year, and developed the related policy brief. He currently leads WHARC's advocacy efforts aimed at reducing maternal mortality in Enugu state.

4.6 Dr Calvin Chama

Dr Calvin Chama is an associate professor of obstetrics and gynecology at the University of Maiduguri, Borno state. He is the Borno state coordinator of WHARC's activities aimed at increasing women's access to quality reproductive health services. He coordinates WHARC's capacity building program for private obstetrical providers in Borno state as well as the program related to the promotion of safe motherhood in the state. He has co-authored up to four papers with WHARC in various aspects of reproductive health published in top ranking international journals. Dr Chama is very reliable and very passionate about improving the reproductive health situation of women in northern Nigeria. He attended all of WHARC's activities during the year, including the research priorities workshop held in Lagos. He currently leads WHARC's advocacy activities aimed at leveraging political will for reducing the high rate of maternal mortality in Borno state.

4.7 Dr Hadiza Galadanci

Dr Hadiza Galadanci is a consultant obstetrician and Gynecologist at the Murtala Mohammed Hospital in Kano, and is also the Chief Medical Director of the hospital. Dr Galadanci is the Kano state coordinator of WHARC's activities aimed at promoting reproductive health and reducing maternal mortality in the state. She co-authored some of

WHARC's key papers during the year, and was a chapter contributor in WHARC's recent publication titled: "Identifying Research Priorities in Sexual and Reproductive Health in Nigeria". She also co-authored a key paper on WHARC's needs assessment study of Kano state maternal health services during the year, and developed the related policy brief. She currently leads WHARC's advocacy efforts aimed at promoting safe motherhood in Kano State.

4.8. Dr Josiah Mutihir

Dr Josiah Mutihir is an associate professor of Obstetrics and Gynecology at the University of Jos, Plateau state. He is the coordinator of WHARC's activities in Plateau state, especially those that relate to the promotion of maternal health in the state. He participated actively in WHARC's activities during the year, and co-authored a paper with WHARC that explored the situation of maternal health in Plateau state. He also developed a policy and media advocacy brief with the results of the assessment. He is a very active and passionate member of the associate team and attended all meetings of the associates' network during the year. He currently leads WHARC's advocacy activities aimed at reducing maternal mortality in Plateau state.

4.9 Mr. Tajudeen Abass

Mr. Tajudeen Abass is a community health worker and social advocate and is the longest serving member of WHARC's committee of associates having joined the centre in 1998. An extremely reliable, trustworthy and dependable member, he has led over the years, WHARC research and programmatic activities in Kaduna state. To date, he has coordinated more than 10 WHARC projects in Kaduna state and has always demonstrated high level efficiency, reliability and accountability in the discharge of his responsibilities. His research interest is in improving women's access to qualitative post-abortion care and family planning. He is co-author in several of WHARC's key scientific articles in leading international journals. He presently coordinates WHARC's intervention in Kaduna state aimed at improving the quality of private provision of post-abortion care and family planning services in the state.

2.2 WHARC full time staff (2010 – 2011)

WHARC continue to maintain a stable staff list which now consists of 15 program staff and 14 support staff. A large proportion of the staff members (75%) are women, which is consistent with our philosophy to build the capacity of women to conduct research and advocacy activities on women's health. A major strength of the Centre is the ethnic diversity of its staff. Staff recruitment in the Centre is strictly based on merit, which allows for needed competencies and capabilities to be drawn from all parts of the Nigerian nation.

The unit-centered mode of administration which was introduced last year functioned very well during the year. The Centre continued to hold its Wednesdays' weekly staff meetings, which provide opportunity to make inputs into the administration of the Centre. The weekly meetings are chaired by either the Executive Director or the Deputy Executive Director and are attended by all staffs and associates of the Centre. The meetings begin at 7.30am and end at 8.30 am each Wednesday. These meetings have contributed immensely to better understanding among staff and to organizational effectiveness in the centre.

3. PROGRAM REPORTS

3.1 Reproductive Health Research Network

The research network was established to provide an opportunity for WHARC to mentor emerging leaders and researchers in sexual and reproductive health, across several states of Nigeria. Members of the network are obstetricians and gynecologists and researchers drawn from Rivers, Imo, Abia, Gombe and Edo States of Nigeria.

During the 2008/2009 program year, the network met on two occasions and established guidelines for conducting collaborative research. Some of the research projects currently being implemented by the network include 1) study of the experiences of young girls relating to gender-based violence, 2) a study that investigates the knowledge and practices of young women towards medication abortion, 3) a qualitative study that investigates new pattern of sexual networking (aristo) among adolescents, 4) a study that explores young women's knowledge and use of social media, and 5) a qualitative study of the social determinants of adverse sexual and reproductive health outcomes among adolescents. These studies are currently at various stages of completion by the network.

3.2 Project to Increase Political Commitment to Reducing Maternal Mortality in Six States of Nigeria

WHARC is currently implementing a project, funded by the MacArthur Foundation, aimed at leveraging political will for promoting safe motherhood in Lagos, Enugu, Cross River, Kano, Plateau and Borno States of Nigeria. Under the project, WHARC conducted a formative assessment on maternal health and maternal mortality reduction in the six states. The results of the formative research were published in a special edition of the *African Journal of Reproductive Health*, and now form the basis for targeting advocacy activities aimed at building political will for reducing maternal mortality in the states. The results of the needs assessment showed that despite very high rates of maternal mortality in the states, there is very poor understanding of what needs to be done, and very little budgetary allocation in the states' budget for improving maternal health. Thus, WHARC is currently developing specific policy briefs using the results of the needs assessment, to advice on ways to improve maternal health and reducing maternal mortality in the project states.

The reduction of maternal mortality is one of the important objectives of the UN Millennium Development Goals (MDG-5). Nigeria has been identified as one country still contributing to the increased rate of maternal mortality in the world. Unless there is political understanding of the nature of this problem and substantial resources are mobilized for addressing it, there will be little chance that Nigeria will attain this particular MDG target. Once the policy briefs are produced, they will be used to target advocacy activities and mobilize state actors to address the problem of high rates of maternal mortality in the states. To date, WHARC has set up advocacy committees in the respective states, and will take the opportunity of the recent constitution of new Executive Councils in the six project states to raise high political tempo on the issue in the various states.

3.3 Project to Promote Infection Control in Birthing Places

WHARC is currently implementing a project in collaboration with the University of Aberdeen, Scotland, UK that is aimed at understanding the circumstances under which pregnant women acquire infections at the time of delivery. The goal of the project is to identify a logical framework for targeting interventions for reducing the high rate of maternal mortality due to intra-partum and post-partum infections.

This interest in current infection control practices was spurred by the fact that globally, puerperal sepsis has been found to be the third leading cause of maternal mortality, especially in developing countries, including Nigeria. Thus, the University of Aberdeen, Scotland received funding from the Macarthur Foundation and decided to partner with WHARC in implementing the study in Africa, using Nigeria as a case study. The entire study covers three continents of the World: Asia, represented by India, South America, represented by Mexico and Africa, represented by Nigeria. Thus, WHARC is implementing the project in collaboration with Indian Institute of Management, Ahmedabad, and the University of Mexico, while the University of Aberdeen is providing overarching technical and administrative support.

The project has now reached an advanced stage of completion with qualitative and quantitative research data already obtained from 66 health facilities in Nigeria. The data have been analyzed and report writing is in progress. The report will outline the pattern of infection control practices and the nature of constraints and challenges that such institutions face in trying to prevent infections at the time of child birth.

WHARC believes that the data will be extremely useful in targeting public health interventions for reducing the rate of maternal infections that lead to maternal mortality in the developing world.

3.4 WHARC Program on HIV/AIDS

WHARC continued to provide counseling, testing and treatment for HIV in its youth-friendly clinic (Abel Guobadia Clinic) during the year. A total of 3,233 clients attended the clinic for confidential counseling and testing for HIV. Of those found to be positive for the virus, some were offered treatment while others (especially those in advanced stage of the disease) were referred to the University of Benin Teaching Hospital (UBTH) for treatment. WHARC offers a congenial and confidential setting for women (and men) to be counseled and tested for HIV/AIDS. Our clinical staffs are well trained and have considerable experience in dealing with all cases and complications of HIV/AIDS. WHARC also worked with the Network of People Living with HIV/AIDS during the year, and was a member of the Edo State Action Committee on HIV/AIDS (SACA).

3.5 Report on Private Obstetrical Providers Initiative (the Packard Foundation Grant) Project

During the year, an intervention designed to improve the quality of private sector delivery of medication post-abortion care and post-abortion family planning in northern Nigeria was implemented by WHARC with funding from the David and Lucile Packard Foundation. The project was implemented in Borno, Kaduna, Niger, Bauchi and Taraba states.

The objective of this third phase of funding of the project is to find ways to sustain the project and to scale it up to other parts of northern Nigeria. The Packard Foundation had funded the project for five years, but late in 2009 they announced their decision to close their Nigerian office, and only maintain one office in Ethiopia for sub-Saharan Africa. Thus, the Foundation offered a one-year grant to enable the centre find alternative sources of funding (including local support) and to identify strategies to sustain the project over time. Thus, over the past one year, WHARC has conducted a series of capacity building workshops for its collaborating partners in northern Nigeria. Workshops have addressed research and M&E capacity building, proposal writing, communication and documentation and partnership building. We also worked on strengthening the Association of Private Obstetrics Providers (APOP) a non-profit non governmental professional organization registered by WHARC with the Corporate Affairs Commission (CAC) to manage reproductive health projects.

Thus far, all service delivery points trained on the project have continued to offer high quality PAC and post-abortion services in the five project states. A detailed report of the needs assessment done on the project was recently published in *Studies in Family Planning* (an international journal), and report writing on the intervention part of the project is also ongoing.

3.6 IPPF Project

WHARC in her continuous commitment to promoting women's reproductive health recently completed a project aimed at building the capacity of private medical doctors (PMDs) to implement quality safe post-abortion care and family planning in Edo Central Senatorial District of Edo State. The project was funded by the International Planned Parenthood Federation (IPPF) based in the UK. The goal was to improve the access of rural women to quality PAC needed to reduce associated maternal morbidity and mortality. The project was designed based on evidence that PMDs provide a substantial proportion of PAC and PAFP to young women in rural communities. Due to the high numbers of botched abortion cases coming from rural areas, WHARC envisioned that capacity building of these practitioners would be effective in addressing the problem by increasing women's access to evidence-based and modern PAC services. The project also included peer education training and advocacy in efforts to encourage rural women and young girls to use the facilities of the trained private providers.

To date, 25 private medical doctors, 28 nurse/midwives and 30 peer educators in three Local Government Areas have been trained under the project. WHARC also provided clinical materials that the clinics and trained providers used for provision of post-abortion care and family planning. Since the service delivery part of the project began in October 2010, over 900 women have received post-abortion care by the trained service providers, with no single reported case of severe morbidity or maternal mortality. A large proportion of the women have also been counseled for post-abortion family planning, and all who consented have been provided with modern contraceptive methods.

WHARC believes that the model being used in implementing this project, if scaled up throughout the country, would lead to a substantial reduction in maternal morbidity and mortality associated with unsafe abortion.

3.7 Promoting adolescent sexual and reproductive health research and documentation

WHARC's 2010-2015 strategic plan has identified the need to prioritize the promotion of the sexual and reproductive health and social well-being of adolescents. As part of efforts to implement this plan, WHARC has embarked on a series of research, documentation, research capacity building, strategic communication activities and evidence-based activities on adolescent sexual and reproductive health and rights. Thus, in January 2011, WHARC organized a research priority workshop in adolescent sexual and reproductive health in Lagos. The workshop was held at the office complex of the Action Health Incorporated, and was attended by top-notch researchers in adolescent reproductive health in Nigeria. The goal of the workshop was to identify research gaps in the field of adolescent sexual and reproductive health, and to suggest the most promising sets of research that need to be undertaken to inform critical new thinking and programming in the area.

During the workshop, several presentations were made in diverse issues relating to adolescent sexual and reproductive health in Nigeria. These include the following: 1) trends in indicators, 2) adolescent health seeking behavior, 3) socio-economic determinants of adolescent sexual and reproductive health, 4) sexually transmitted diseases and HIV/AIDS, 5) unsafe abortion and adolescents, 6) impact measurement and evaluation in adolescent reproductive health, 7) youth friendly services, 8) gender-based violence, 9) ethical and legal issues, and 8 capacity building need in adolescent reproductive health research.

Each discussion was followed by intense and animating discussion that focused on identifying research needs in the relevant topic. These presentations and related discussions were captured in detail by resource persons at the workshop and will form the basis of a forthcoming book by WHARC titled: "Identifying Research Priorities in Adolescent Sexual and Reproductive Health in Nigeria". The book will be launched in August 2011.

As part of its program on adolescent reproductive health, WHARC will be fielding a research and documentation capacity building for civil society organizations involved in adolescent reproductive health programming in August 2011. The centre will also publish a special edition of the African Journal of Reproductive Health to highlight contemporary issues relating to adolescent reproductive health and provide vital information for advocates and activists working on related issues.

3.8 The Ransome-Kuti Policy and Leadership Development Project

WHARC established a program in 2004 in honour of the late Prof. Olikoye Ransome-Kuti, who was Minister of Health of Nigeria between 1985 and 1992, and Africa's leading proponent of primary health care and women's health. The Ransome-Kuti Policy and Leadership Development Programme (RPLD), consists of the following components:

- 1) an international policy dialogue on primary health care and reproductive health;
- 2) a graduate fellowship scheme and leadership development programme in sexual and reproductive health and primary health care; and
- 3) an annual research competition in sexual and reproductive health, HIV/AIDS and primary health care.

Unfortunately, WHARC was unable to field the research competition and graduate fellowship scheme this year because of lack of funding. However, the 6th Annual lecture took place on June 1, 2011 at the Lagos University Teaching Hospital. The lecture titled: Reducing under-five mortality in Nigeria: the way forward" was delivered by Professor

Jackson Omene, an international specialist based in New York, USA. Also, Professor Nicholas Cunningham, a former colleague of Professor Olikoye Ransome-Kuti and Dr Natalia Kanem, his former student, attended the lecture from New York to present reminences and reflections on Professor Kuti

4 WHARC's Publications: July 2010 – June 2011

Published Articles

2010

- 1 Okonofua FE, Omo-Aghoja L. End-use of health policy analysis: the case of maternal mortality reduction in Nigeria. *Tropical Journal of Health Sciences* 2010, 17: 1, 1-7.
- 2 Ogbeide OA, Ukadike IA, Ehigiamusoe FO, Okonofua FE. Acquired salpingo-enteric fistula: a case report. *Afr J Repr Hlth* 2010 Mar; 14(1): 139-43.
- 3 Aisien OA, Akuse JT, Omo-Aghoja LO, Bergstrom S, Okonofua FE. Maternal Mortality and Emergency Obstetrics Care in Benin City, South-south Nigeria. *International Journal of Obstetrics and Gynecology. J Clin Med Res* 2010; 2(4): 55-60.
- 4 Ezeanochie MC, Olagbuji BN, Agholor KN, Okonofua FE. Attaining MDG5 in northern Nigeria. Need to focus on skilled birth attendance. *Afr J Reprod Health.* 2010; 14(2): 9-11.
- 5 Olagbuji BN, Ezeanochie MC, Okonofua FE. Predictors of successful vaginal delivery after previous caesarean section in a Nigerian Tertiary Hospital. *J Obstet Gynaecol.* 2010; 30(6): 582-5.
- 6 Okonofua FE. Preventing maternal mortality in Nigeria. An approach through policy research and capacity building. *Afr J Repr Hlth* 2010; 14(3): 9-14.
- 7 Okonofua FE, Omo-Aghoja L, Bello Z, Osughe M, Agholor K. 2010. Self-reporting of induced abortion by women attending antenatal clinics in urban Nigeria. *International Journal of Obstetrics and Gynecology.* 111, 122-125.
- 8 Shittu O, Ejembi C, Adaji S, Abdul M, Idris S, Abdulkarim B, Mandara M, Prata N, Perlman D, Okonofua FE, Potts M. The current state of reproductive health in rural Nigeria in the context of the pursuit of MDGs: perspectives from a community-based research training program. *Afr J Rep Hlth* 2010; 14(3): 15-18.
- 9 Okeibunor JC, Onyenebo NG, Okonofua FE. Policies and programs for reducing maternal mortality in Enugu State, Nigeria: A needs assessment report. *Afr J Repr Hlth* 2010; 14(3): 19-30.
- 10 Fabanwo AO, Okonofua FE. An assessment of policies and programs for reducing maternal mortality in Lagos State, Nigeria. *Afr J Repr Hlth* 2010; 14(3): 55-63.

2011

- 1 Okonofua FE, Lambo E. Advocacy for Free Maternal and Child Health Care in Nigeria – Results and Outcomes. *Journal of Health Policy*. 2011; 99: 131-138.
- 2 Okonofua FE, Hammed MA, Abass T, Mairiga A, Bako A, Adewale A, Jamilat S. Knowledge, attitudes and practice of private medical providers towards medical abortion in Nigeria. *Studies in Family Planning*. 2011; 42(1): 41-50.
- 3 Agholor KN, Omo-Aghoja LO, **Okonofua FE**. Acute appendicitis in pregnancy and rate of negative appendectomy in Nigerian women. *Internet Journal of Obstetrics and Gynecology*, 2010.

Manuscripts accepted for Publication

- 1 Ezeanochie MC, Olagbuji BN, Ande AB, Kubeyinje W, **Okonofua FE**. Prevalence and correlates of intimate partner violence among HIV positive women in a Nigerian population. *Acta Obstetrica et Gynaecologica Scandinavica*.
- 2 Olagbuji BN, Ezeanochie MC, Agholor K, Olagbuji YW, Ande AB, **Okonofua FE**. Spousal disclosure of HIV sero-status among women attending antenatal care in Benin City.
- 3 Onakewhor JU, Olagbuji BN, Ande AB, Ezeanochie MC, Olorok O, **Okonofua F**: HIV-related maternal mortality in Benin City, Nigeria: A Review. *Ghana Medical Journal*.
- 4 Ogu Rosemary, **Okonofua Friday E.**, Hammed A, Shittu SO et al. 2010. “Capacity building of private providers of post-abortion care improves abortion safety in northern Nigeria: evidence from a community-based intervention study”. *International Journal of Obstetrics and Gynecology*

5 African Journal of Reproductive Health (AJRH)

During the period June 8, 2010 and June 8, 2010, a total of 185 manuscripts were submitted or were available for review and possible publication. Of this total, we accepted 90 articles (all of which have been published, including 12 that are currently in press), while 55 were rejected. The rejection rate of during this period was 55/185, 29.7%. The remaining 40 articles are still undergoing peer review. The journal now receives between three to four submitted articles each week.

During the period June 10, 2010 to June 9, 2011, five issues of the journal have been published. This consisted of the June 2010 edition, two editions in September 2010,

December 2010 edition and March 2011 edition. The June 2011 edition is currently being copy-edited and will be published before the end of June 2011. A special edition focusing on maternal mortality in Nigeria was published in September 2010 – this accounted for the two issues that were published in September. The December 2010 edition carried articles of papers presented at the international Family Planning Conference held in Uganda in 2009.

Overall, 90 articles were published between June 2010 and June 2011 (including the June 2011 edition which is currently in press and the September 2010 special edition). Sixty one articles were published in the regular editions, while 17 articles were published in the special edition that focused on reducing maternal mortality in Nigeria.

Of the 73 articles published in the regular editions of the journal during this period, the countries from which the papers emanated were as follows:

Table 1: Countries of origin (and focus) of papers in the June 2010- March 2011 editions of AJRH

Country	Number	Percentage
Nigeria	28	38.4
Ghana	8	11.0
Sub-Saharan Africa focus	7	9.6
Kenya	4	5.5
South Africa	3	4.1
Ethiopia	3	4.1
Uganda	3	4.1
Malawi	2	2.7
Morocco	2	2.7
Tanzania	2	2.7
Guinea-Bissau	1	1.4
Zimbabwe	1	1.4
Angola	1	1.4
African America women	1	1.4
Madagascar	1	1.4
Rwanda	1	1.4
DR Congo	1	1.4
Botswana	1	1.4
Algeria	1	1.4
Global paper	1	1.6
Total	73	100

Although the number of papers published from Nigeria is still high, this evidently has declined as compared to the previous numbers. By contrast, as shown in the table the number of African countries that make contributions to the journal has now expanded considerably. The 16 African countries from which the papers were published: Ghana, South Africa, Kenya, Ethiopia, Uganda, Malawi, Guinea-Bissau, Zimbabwe, Angola, Madagascar, Rwanda, DR Congo, Botswana, Tanzania, Morocco and Algeria. Efforts will be made in the coming months to ensure wider coverage of all African countries.

Also, we have reduced the number of clinical articles published in the journal. During this period, only four clinical articles were published (6/90, 6.7%), which represents a substantial decline. Obviously, this was due to the backlog of clinical articles we had

before this updating process began. We believe the presence of clinical articles will fade away from the journal with time.

A detailed table of content (TOC) of the five issues published during this period is presented below. We believe that the quality of articles has also improved. This will be judged from the citation index and impact factor of the journal that will be presented in our next report.

AJRH: Volume 14 Number 2 June 2010

EDITORIAL: Attaining MDG 5 in Northern Nigeria: Need to Focus on Skilled Birth Attendance. Ezeanochie MC, Olagbuji BN, Agholor KN, Okonofua FE

ORIGINAL RESEARCH ARTICLES

Effects of Maternal Micronutrient Supplementation on Fetal Loss and Under-2-Years Child Mortality: Long-Term Follow-Up of a Randomized Controlled Trial from Guinea-Bissau. Gregers Stig Andersen, Henrik Friis, Kim Fleischer Michaelsen, Amabelia Rodrigues, Christine Stabell Benn, Peter Aaby, Pernille Kaestel

Fertility Desires and Condom Use among HIV-Positive Women at an Antiretroviral Roll-Out Program in Zimbabwe. M.Kathryn McClellana, Rena Patelb, Gerard Kadzirangec, Tsungai Chipatod, David Katzensteine.

Utilization of Non-Skilled Birth Attendants in Northern Nigeria: A Rough Terrain to the Health-Related MDGs. Henry V. Doctor, Tukur Dahiru

Age at Sexual Debut: A Determinant of Multiple Partnership among South African Youth Zuma Khangelani, Setswe Geoffrey Thabile, Mzolo Thembile, Rehle Thomas, Mbelle Ntombizodwa

Audit of Cases with Uterine Rupture: A Process Indicator of Quality of Obstetric Care in Angola. Strand R.T, Tumba P, Niekowal J, Bergstrom S.

Application of Health Belief Model for Promoting Behavior Change among Nigerian Youth. A.S Oyeleke, T.O. Oyekale

Determinants of Referral Practices of Clients by Traditional Birth Attendants in Ilorin, Nigeria. Abodurin OL, Akande TM, Musa IO, Aderibigbe SA

Cost-Effectiveness Analysis of Unsafe Abortion and Alternative First-Trimester Pregnancy Termination Strategies in Nigeria and Ghana. Delphine HU, Daniel Grossman, Carol Levin, Kelly Blanchard, Richard Adanu, Sue J. Goldie

Assessment of the Protective Effect of Male Circumcision from HIV Infection and Sexually Transmitted Diseases: Evidence from Demographic and Health Surveys in Sub-Saharan Africa. Samson Gebremedhin.

Cultural and Ethical Challenges of Assisted Reproductive Technologies in the Management of Infertility among the Yoruba of Southwestern Nigeria. Ayodele S. Jegede and Adetona S. Fayemiwo

Skilled Attendance: The Key Challenges to Progress in Achieving MDG-5 in North Central Nigeria. Dalyop D. Nyango, Josiah T. Mutihir, Emmanuel P. Laabes, Joseph H. Kigbu, Mariam Buba.

The Society of Gynecology and Obstetrics of Nigeria (SOGON) Plan for Sustainable Reduction in Maternal Mortality: A Review. Okaro J.M, Iyoke C.A.

CASE REPORTS

Anesthetic Challenges Associated with Achondroplasia: A Case Report. Ekwere I.T, Edomwonyi N.P, Imarengiaye

Volume 14 Number 3 (Regular Issue) September 2010

REVIEW ARTICLE

Obesity and Reproductive Performance in Women. Queen Chidinma Ogbuji

ORIGINAL RESEARCH ARTICLES

Utilization of Obstetric Services in Ghana between 1999 and 2003. Richard MK Adanu

Factors Hindering Acceptance of HIV/AIDS Voluntary counseling and Testing (VCT) among Youth in Kwara State, Nigeria. Yahaya, L. A., Jimoh, A.A.G., Balogun, O.R.

Responsiveness to HIV Education and VCT Services among Kenyan Rural Women: A Community –Based Survey. Paul Bundi Karau, Mueni Saumu Winnie, Murira Geoffrey, Mukuthuria Mwenda

Determinants of Self-Perceived HIV Risk in Young South Africans Engaged in Concurrent Sexual Relationships. Chris Kenyon, Sizwe Zondo, Motasim Badri

Abortion and Unwanted Pregnancy in Adigrat Zonal Hospital, Tigray, North . Amanuel Gessesew

Sexual Assault against Female Nigerian Students. Abubakar Ali Kullima, Mohammed Bello Kawuwa, Bala Mohammed Audu, Abdulkarim G Mairiga, Mohammed Bukar.

A Five-Year Breast Cancer-Specific Survival Disadvantage of African American Women. Laurens Holmes, Jr, Franklin Opara, Jobayer Hossain

Menstruation and Menstrual Hygiene amongst Adolescent School Girls in Kano Northwestern Nigeria. Lawan UM, Nafisa Wali Yusuf, Aisha Bala Musa

Effect of anti-malarial drugs and malaria infection on oxidative stress in pregnant Women. Akanbi Olusegun Matthew

“They call our children Nevirapine Babies?”: A Qualitative Study about Exclusive Breastfeeding among HIV Positive Mothers in Malawi. Lisa Rosendal Ostergaard, Agatha Bula.

SANTE DE LA REPRODUCTION ET AVORTEMENT A ANTANANARIVO (MADAGASCAR) RESULTATS D'UNE RECHERCHE ORIGINAL Mme Benedicte Gastineau, Mme Stellina Rajaonarisoa

CASE REPORT

Successful Pregnancy Outcome by Caesarean Section in a Woman with Arthrogryposis Multiple Congenita (AMC). Savita Rani Singhal, Anshu Paul, Smiti Nanda, Suresh Kumar Singhal

Volume 14 Number 3 (Special Issue) September 2010

EDITORIAL

Reducing maternal mortality in Nigeria: an approach through policy research and Capacity building. Friday Okonofua

ORIGINAL RESEARCH ARTICLES

The Current State of Reproductive Health in Rural Northern Nigeria in the Context of The Pursuit of the MDGs: Perspectives from a Community-based Research Training Program. Oladapo Shittu, Clara Ejembi, Sunday Adaji, Mohammed Abdul, Suleiman Idris, Binta Abdulkarim, Mairo Mandara, Ndola Prata, Daniel Periman, Friday Okonofua, Malcolm Potts

Policy and Programs for Reducing Maternal Mortality in Enugu State, Nigeria: Needs Assessment Report. Joseph C. Okeibunor, Nkechi G. Onyeneho Friday E. Okonofua

Programs and Policies for Reducing Maternal Mortality in Kano State, Nigeria: A Review. Galadanci HS, Idris SA, Sadauki HM, Yakasai IA

Review of Policies and Programs for Reducing Maternal Mortality and Promoting Maternal Health in Cross River State, Nigeria. Archibong EI, Agan TU

A Review of Policies and Programs for Promoting Maternal Health in Plateau State, Nigeria. Mutahir TJ, Golit WN

An assessment of policies and programs for reducing maternal mortality in Borno State, Nigeria. Chama C, Mairiga A, Geidam A, Bako B

An Assessment of Policies and Programs for Reducing Maternal Mortality in Lagos State, Nigeria. Fabamwo AO, Okonofua F.E

Fertility Intentions, Contraceptive Awareness and Contraceptive Use among Women in Three Communities in Northern Nigeria. Solomon Avidime, Larai Aku-Akai, Ado Zakari Mohammed, Sunday Adaji, Oladapo Shittu Clara Ejembi

Knowledge and Perceptions of Maternal Health in Kaduna State, Northern Nigeria. Nubu Natie Butawa, Babayo Tukur, Hadiza Idris, Farouk Adiri, Kelly D. Taylor.

Estimation of Maternal Mortality using the Indirect Sisterhood Method in Three Communities in Kaduna State, Northern Nigeria. Hadiza Idris, Cecilia Tyoden, Clara Ejembi, Kelly Taylor

Availability and Utilization of Emergency Obstetric Care Services in Three Communities in Kaduna State, Northern Nigeria. Kingsley Odogwu, Onyemocho Audu, Sa'adatu Babalafia, Umma Bawa, Babayo Tukur, Clara Ejembi, Sunday Adaji, Oladapo Shittu

Antenatal Care and Skilled Birth Attendance in Three Communities in Kaduna State, Nigeria. Olugbenga Oguntunde, Oladipo Aina, Muhammed S. Ibrahim, Hajara S. Umar, Paige Paisano

Fertility Behavior of Men and Women in Three Communities in Kaduna State, Nigeria. Farouk Adiri, Habiba Ismail Ibrahim, Victor Ajayi, Hajaratu Umar Sulayman, Anita Mfuh Yafeh, Clara L. Ejembi

Girl Child Education: Rising to the Challenge. Grace Nmadu, Solomon Avidime, Olugbenga Oguntunde, Vehcit Dashe Binta, Abdulkarim, Mairo Mandara

Praying for Divine Intervention: The Reality of "The Three Delays" in Northern Nigeria. Babayo Muhammad Tukur, Umma Bawa, Kingsley Odogwu, Sunday Adaji, Paige Passano, Idris Suleiman

Prevalence and Correlates of Maternal Morbidity in Enugu, South-East Nigeria. Iyoke, CA, Ezugwu FO, Onah HE

Volume 14 Number 4 (Special Issue) December 2010

EDITORIAL

Advancing Family Planning Research in Africa. Funmilola Olaolorun and Amy Tsui

COMMENTARY

The Global Roadmap to Universal Access to Family Planning: From Cairo to Kampala. Willard Cates Jr and Hannah Burris

ORIGINAL RESEARCH ARTICLES

Contraceptive Use: Knowledge, Perceptions and Attitudes of Refugee Youths in Oru Refugee Camp, Nigeria. Kehinde Okanlawon, Mantue Reeves and Opeyemi F Agbaje

Knowledge, Perceptions and Ever Use of Modern Contraception among Women in the Ga East District, Ghana. Aryeetey R, Kotoh AM and Hindin MJ

Factors that Influence Male Involvement in Sexual and Reproductive Health in Western Kenya: A Qualitative Study. Monica A Onyango, Sam Owoko and Monica Oguttu

Male Involvement in Family Planning Decision Making in Ile-Ife, Osun State, Nigeria. Macelina Y ijadunola, Titilayo C Abiona, Kayode T Ijadunola, Olusegun T Afolabi. Olapeju A Esimai and Funmilola M Olaolorun

Influence of Independent and Proximate Variables on Condom Use in Selected Status In Nigeria. Akinyemi AI, Aransiola JO, Banjo O, Bamiwuye O, Fadeyibi O and Adewuyi A

Assessing the Importance of Gender Roles in Couples Home-Based Sexual Health Services in Malawi. Jessica D Gipson, Carie J Muntiferi, Felluna K Chauwa, Frank Taalo, Amy Tsui and Michelle J Hindin.

Return to Sexual Activity and Modern Family Planning Use in the Extended Postpartum Period: An Analysis of Findings from Seventeen Countries. Maria R Borda, William Winfrey and Catharine McKaig

Family Planning, Abortion, and HIV in Ghanaian Print Media: A 15-Month Content Analysis of a National Ghanaian Newspaper. Amos K Laar

Uses of HIV-Related Services and Modern Contraception among Women of Reproductive Age, Rakai Uganda. Fredrick Makumbi, Gertrude Nakigozi, Tom Lutalo, Joseph Kagayi, Joseph Sekasanvu, Absalom Settuba, David Serwada, Maria Wawer and Ronald Gray

Factors Influencing Contraceptive Choice and Discontinuation among HIV-Positive Women in Kericho, Kenya. Kennedy Imbuki, Catherine S Todd, Mark A Stibich, Douglas N Shaffer and Samuel K Sinei

Factors Associated with Induced Abortion among Women in Hoboe, Ghana. Charity V Mote, Easmon Otupiri and Michelle J Hindin

Influence of Family Size, Household Food Security Status, and Child Care Practices on the Nutritional Status of Under-five Children in Ile-Ife, Nigeria. Ajao KO, Ojofeitimi EO, Adebayo AA, Fatusi AO and Afolabi OT

Population and Reproductive Health in National Adaptation Programmes of Action (NAPAs) for Climate Change in Africa. Clive Mutunga and Karen Hardee

BRIEF REPORTS

A Holistic Approach to Reproductive Health Interventions: Talk 2 Me Case Study. Oghenefego Onome Isikwenu, James Omokiti and Dosunmu Nurudeen

Strategies Used by Facilities in Uganda to Integrate Family Planning into HIV Care What Works and What Doesn't. Ibrahim Kirunda, Nigel Livesley, Akol Zainab, Amandua Jacinto, Kenneth Kasule, Stephen Kinoti and Thada Bornstein

Without Strong Integration of Family Planning into PMTCT Services in Rwanda, Clients Remain with a High Unmet Need for Effective Family Planning. Jennifer Asuka Leslie, Emmanuel Munyambanza, Susan E Adamchak, Barbar Jamowitz, Thomas W Grey, Kyampof Kirota

BOOK REVIEW

Lawrence A Adeokun, Sociocultural Aspects of Family Planning and HIV/AIDS in Nigeria. ABBI Books, Ibadan, 2009; 311 pp. Uche C Isiugo-Abanihe

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COMMENTARY

Impact of Reproductive Health on Socio-economic Development: A Case Study of Nigeria. *JIB Adinma and ED Adinma*

REVIEW ARTICLES

Abortion and Contraceptive Use in Sub-Saharan Africa: How Women Plan Their Families.
Don Lauro

Human Papilloma Virus Vaccination for Control of Cervical Cancer: A Challenge for Developing Countries. *FA Bello, OO Enabor and IF Adewole*

ORIGINAL RESEARCH ARTICLES

Health Providers' Perception towards Safe Abortion Service at Selected Health Facilities in Addis Ababa. *Jemila Abdi and Mulugeta B Gebremariam*

Exploring Contraceptive Knowledge and Use among Women Experiencing Induced Abortion in the Greater Accra Region, Ghana. *Adriana AE Biney*

Attitudes and Experiences of Women Admitted to Hospital with Abortion Complications in Ghana. *Patience Aniteye and Susannah Mayhew*

HIV/AIDS Related Knowledge and Perceived Risk Associated with Condom Use among Adolescents in Uganda. *Simon P Kayiki and Renata Forste*

A Study of the Use of Primolut N Tablet as a Contraceptive in the Kumasi Metropolis of Ghana. *Henry S Opare-Addo, Patrick K Britwum and George A O Ampong*
Barriers to Adoption of Family Planning among Women in Eastern Democratic Republic of Congo. *Jeff K Mathe, Kennedy K Kasonia and Andre K Maliro*

Successful Sex Pre-selection using Natural Family Planning. *Léonie McSweeney*
Traditional Practices and Medicinal Plants Use during Pregnancy by Anyi-Ndenye Women (Eastern Côte d'Ivoire). *Djah F Malan and Danho FR Neuba*

Sterility and Stigma in an Era of HIV/AIDS: Narratives of Risk Assessment among Men and Women in Botswana. *Rebecca L Upton and Edward Ms Dolan*

Quarter of a Century of Female Sterilization in Jos, Central Nigeria. *Josiah T Mutihir and DD Nyango*
Histopathological Types of Breast Cancer in Gombe, North Eastern Nigeria: A Seven-Year Review. *AM Dauda, MA Misauno and EO Ojo*

Educational Needs and Causes of False Diagnosis of Atypical Squamous Cells of Unknown Significance at a University Hospital. *Neeta Kumar, Shahin Sayed and Zahir Moloo*

CASE REPORT

Intestinal Obstruction due to Bilateral Ovarian Cystic Teratoma in a Pregnant Woman: Report of a Case. *Victor J Ekanem, Duncan O Umukoro and Gabriel Igberase*

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Reducing Under-Five Mortality in Nigeria: The Way Forward. *Jackson Omene*

Antisepsis with Argyrol, acrimony and advocacy for African art. *Lindsay Edouard*

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The Importance for the MDG4 and MDG5 of Addressing Reproductive Health Issues During the Second Decade of Life: Review and Analysis from Times Series Data of 51 African Countries. Barthelemy Kuate Defo

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Social Determinants and Reproductive Health in Morocco. Bourayeb Abdesslam

A qualitative study of reasons for discontinuation of injectable contraceptives among users and salient reference groups in Kenya. Holly McClain Burke

Sex of preceding child and birth spacing among Nigerian ethnic groups. Fayehun OA, Omolulu OO, Isiugo-Abanihe UC

Pregnant women's beliefs, expectations and experiences of antenatal ultrasound in Northern Tanzania. Emma Rebecca Firth, Pendo Mlay, Richard Walker, Peter Richard Sill

Unintended pregnancy and termination of studies among students in Anambra state, Nigeria: Are secondary schools playing their part? Ifeoma N. Onyeka, Juhani Miettola, Amobi L. Ilika, Tuula Vaskilampi

User and provider perspectives on emergency obstetric care in a Tanzanian rural setting: A qualitative analysis of the three delays model in a field study. Bjarke Lund

Regional Patterns and correlates of HIV Voluntary Counseling and Testing (VCT) among Youths in Nigeria. Chukwemeka E. Nwachukwu, Clifford Odimegwu

CASE REPORTS

Round Ligament Varicosities mimicking inguinal hernia in pregnancy – a diagnostic dilemma. Sajad Ahmed Salati

Primary Pelvic Hydatid Cyst: An unusual cause of cystic adnexal image. AIT, Benkaddour Yassir.

5.1 Journal Advertising and Marketing

One of the areas the journal did not do too well in the past 12 months is in marketing the journal. This is an area we are committed to stepping up intense activities in the coming months. In this regard, some of the activities we have undertaken or are currently planning include the following:

- *Using the new social media to showcase and to advertise the activities of the journal.* AJRH is now active on Face book (www.facebook.com/ajrhwharc), twitter (@ajrh_wharc), and LinkedIn networks (linkin.com). The journal also maintains a blog (<http://africanjournalofreproductivehealth.blogspot.com>) where abstracts of current manuscripts are posted. E-Library system has been effectively included on the AJRH website which remains a world class reproductive health library that is well used internationally.
- *Development of a new journal website.* Although AJRH is currently available in several websites, which increases its international visibility, we have decided that our dedicated webpage requires upgrading and modernization. The upgrading will

enable us market the journal and be able to receive payments for access to download of online copies of the journal. Presently, all online copies are free. Except AJOL which pays some royalties to the journal each year, all others are operated free of charge. The major challenge has been for us to identify an online payment system that can be used in Nigeria. After months of intense search, we finally found an option, which will then mean that we need to create a completely new website. Fortunately, we have been able to identify a website designer in Nigeria who would do this for us at a substantially reduced price compared to the high cost that was quoted by EWS. Thus, within the next six weeks, the journal will have a new and highly functional web page, which would also be used for marketing.

- *Identification of Marketing Agents.* We have now identified marketing agents in Nigeria and across several African countries that will assist in selling hard copies of the journal. These are mainly bookshops and university and research institutions that have patronized the journal in the past.
- *Sourcing Adverts for the journal.* The editorial board has now agreed to receive adverts from international sources for use in the journal. An agent has therefore been identified who will assist in promoting the journal and sourcing adverts for placement in the journal. This is to increase the funding base of the journal.
- *Promoting the journal at conferences.* Over the past 12 months, AJRH has been featured in four local and two international conferences. AJRH has also registered to attend the International Conference on Family Planning taking place in Dakar, Senegal in December 2011. We are currently negotiating with the conference organizers to allow AJRH to make an oral presentation at the conference. Incidentally, the papers of the 1st International Conference in Uganda were published in AJRH. This is an additional reason why our presence in the 2nd conference is so important and also strategic.
- *Publication of special paid editions.* Over the coming months, the journal will pursue its policy of seeking avenues to publish special editions as a way to raise funds. The University of Windsor, Canada has already paid for a special edition featuring articles on research conducted by the University in sub-Saharan Africa. The edition hopefully will be published in December 2011 and will be launched at the International Family Planning Conference in Dakar, Senegal.

6.0 WHARC's Reproductive Health Library

The WHARC library holds about 4, 500 volumes of books, 2,500, titles of Journals, 2,000, Newsletters, Magazines, 280 CD-Rom on various subjects related to reproductive health and a number of students projects from various departments of the University of Benin. Some of these books, journals and magazine were acquired through donations, exchanges for our publications, subscription to free copies available to developing countries, gifts from various local and international agencies and organizations including the World Health

Organization, the Ford Foundation, the John Hopkins University, etc.; while some others were acquired through purchase.

Among our resource stock are recent materials and up-to-date journals in Obstetrics & Gynecology, such as British Journal of Obstetrics and Gynecology, the Lancet, the International Journal of Obstetrics and Gynecology, Studies in Family Planning, and several others. It also holds books on female genital mutilation, violence against women, women's reproductive health and the social and cultural dimensions of health. In addition, the WHARC library has several collections of documentary films, video and compact disks on contraception case studies, training needs assessment, D&E complication case studies, second trimester training manual and safe Abortion, Technical and policy guidance for health systems, etc.

During the period under review the total reference materials available in the library increased by 30%. In view of this, the library has become a major research resource centre for undergraduate, postgraduate and NGOs from different parts of Nigeria. The books in the library are usually arranged in the congress classification format to guarantee trouble-free retrieval. The library is open to researchers, human right activities, students and members of the public from 8: am to 4: pm Monday to Friday.

8 Research Seminars and Workshops

8.1 3rd Safe Motherhood lecture and Health Governance Award

The third in the series of safe motherhood lectures was convened in December 2010 by the Women's Health and Action Research Centre in collaboration with the Population and Reproductive Health Initiative (PRHI) of the Ahmadu Bello University. The event took place at the National Centre for Women Development Centre, Abuja, and was witnessed by a high profile audience across the country. The lecture, titled: "Mobilizing Resources for Achieving MDG-5 in Nigerian States: The Ondo State Example" was delivered by the Executive Governor of Ondo State, His Excellency, Dr Olusegun Mimiko. The ceremony was chaired by Alhaji Sa'ad Abubakar III, the Sultan of Sokoto, while Professor Christian Chukwu, Honorable Minister of Health and Iyom Josephine Anenih, Honorable Minister of Women's Affairs were special Guests of Honor.

During the lecture, Dr Mimiko espoused high political will for health care administration and described the safe motherhood program being implemented by his administration. This includes the Abiye maternal health care program, whereby all pregnant women in the state are registered for maternal health care and provided with mobile phones. With the mobile phones, the women make regular contacts with their health care providers (doctors and midwives) to which they are designated. Additionally, within one year in office Governor Mimiko established a state-of-the-art Mother and Child Hospital in Akure that functions as a tertiary maternal and child health institution. During the lecture, the governor provided data to show that since its establishment, the hospital has treated more pregnant women than comparative hospitals in various parts of the country. Both the Abiye maternal health care program and the referral facilities provided at the Mother and Child Hospital have now resulted in a significant decline in maternal mortality in Ondo State. They have also resulted in

increased access to evidence-based maternity health care to vulnerable pregnant women across the state

For these achievements within the short period of his tenure as Executive Governor, Dr Olusegun Mimiko was conferred with the first Annual Award of Excellence on Health Governance by WHARC. The award was conferred on him at the occasion by the chairman of the Board of Trustees of WHARC, Dr Abel Guobadia. WHARC hopes that other state Governors can emulate the good example set in Ondo State by Governor Mimiko and identify ways to reduce the high rate of maternal mortality in Nigeria

8.2 Professor James Ogonor Memorial Lecture

Academicians, doctors, educationists, nurses and elites from all walks of life trooped into the Dr Natalia Kanem conference hall of the Women's health and Action Research Centre (WHARC) on the 18th day of January, 2011 to witness the Professor James Ogonor Memorial Lecture. The lecture was the 8th in the series of annual lectures put together by the Centre to honor its Deputy Executive Director who died on January 18, 2003. The lecture titled "Healing with Words" was delivered by an erudite academician and professor of Clinical Psychologist at the University of Benin, Professor Alfred Awaritefe.

In introducing the lecture, the Executive Director, Prof. Cyril Mokwenye, noted that the lecture series came into being eight years previously to honour late Professor James Ogonor, one of the founding fathers of WHARC. His indefatigable effort in seeing to the successful relocation of WHARC in Benin City needed to be acknowledged.

According to Professor Awaritefe, healing with words is now one of the available methods of healing worldwide. He stated thus: "Whether healing is physical, spiritual or psychological, it is important to stress that words still have a major role to play in the whole process of healing".

Looking at "word" in spiritual terms, he quoted the book of John as saying: "In the beginning was the word and the word was with God and the word was God. The same was in the beginning with God. All things were made by him; and without him was not anything made that was made. In him was life; and the life was the light of men. And the light shineth in darkness; and the darkness comprehended it not, John 1:1-5". In concluding the lecture, Professor Awaritefe highlighted a psychological approach to healing with words which he called the Mesoron Therapy, which was developed by him in the year 1995. Mesoron is founded on the common African belief and practice that words are potent, have meanings and are capable of producing consequences. The Mesoron therapy which comes from the Urhobo language means "I reject". Rejection, whether psychological or spiritual is one sure way that a patient can use to overcome an illness, and remain physical strong to manage its consequences. The lecture later ended with questions and answers on the lecture topic.

The printed version of the lecture is available and can be obtained from the Marketing Department of the Centre.

8.3 Sixth Annual Professor Olikoye Ransome-Kuti Memorial Lecture

WHARC established a programme in 2004 in honor of the late Professor Olikoye Ransome-Kuti, who was Minister of Health of Nigeria between 1985 and 1992. The 6th in the series of this epoch making event was held on 1st of June, 2011 at the Old Great Hall, Lagos University Teaching Hospital.

The lecture was chaired by a legal luminary, Professor Itse Sagay (SAN), while several dignitaries including the Chairman of the Board of Trustees, WHARC, Lady (Mrs.) Winifred Onyeonwu, the Provost of the College of Medicine of the University of Lagos, Chief Medical Director of the Lagos University Teaching Hospital, and members of the Ransome-Kuti family witnessed the occasion. Both Professor Nicholas Cunningham, a former colleague of Professor Ransome-Kuti and Dr Natalia Kanem, his former student attended the lecture from New York and presented reminiscences and reflections on their knowledge of the revered professor as a teacher, clinician, role model and mentor. The lecture was held at the Great Hall of the Lagos University Teaching Hospital, Idi-Araba, Lagos.

The lecture titled: “Preventing Under-five mortality in Nigeria: the Way Forward”, was delivered by Professor Jackson Omene, a former colleague of Professor Olikoye Ransome-Kuti, and a professor of Child Health at Columbia University, New York. During the lecture, Professor Omene presented statistics to show that Nigeria has one of the highest stillbirth, neonatal, perinatal, post-neonatal, infant and under-five mortality rates in the world. He presented data indicating that more than one million Nigerian children die each year, and that Nigeria accounts for more than 10% of the global estimates of under-five mortality. Nigeria is also one country where the millennium development goal aimed at reducing the rate of under-five mortality (MDG-4) is unlikely to be achieved. Some of the factors identified by Professor Omene as contributing to high rates of under-five mortality in Nigeria include household poverty, maternal illiteracy and low level of education among women, the poor organization of child health services, and the lack of political will by successive administrations to address the problem. Professor Omene reminded participants that Professor Olikoye Ransome-Kuti devoted a substantial part of his life to promote simple solutions for improving child health and reducing child mortality in Nigeria. On the occasion of the 6th anniversary of his death, one of the tributes that can be paid to his memory is for stakeholders to rededicate themselves to promoting effective policies and programs that can lead to a rapid decline in the high rate of under-five mortality in Nigeria

9. International Visits and Consultations

1. February 16th, 2011 Eleaor Maticka-Jundale from University of Windsor visited the ARJH unit of Women’s Health and Action Research Centre for research purpose.
2. On February 16th Francisca Isi Omorodion from University of Windsor , Windsor, Canada visited the AJRH unit of Women’s Health in reference to publishing a special Issue on HIV prevention in Rural Nigeria
3. On March 10, 2011 Dr. Paschal Awah from Ipas visited the Centre for assessment in the AJRH unit of the Centre.

4. On June 9, 2011, Dr. Munirat Ogunlayi from RTAD Ltd Visited the Centre for Impact Assessment of the Safe Abortion Action Fund Project
5. On June 9, 2011, Dr. Morenike Ukpogong from OAU, Ife Visited the Centre for Impact Assessment of the Safe Abortion Action Fund Project.
6. On June 27, 2011, Dr. Ifeanyi M. Nsofor visited the Centre from TY Danjuma Foundation for site visit.

10. WHARC'S Reproductive Health Clinic

WHARC's reproductive health clinic attended to a number of patients in the year under review. A total of 703 consultations were made out of which 224 were new cases and 479 were follow-up cases. The most common cases seen were infertility, uterine fibroid, antenatal consultations, sexually transmitted diseases, HIV/AIDS and gynecological cancers. Major operations and deliveries were also carried out during the year. The centre also served as a referral centre for clinics within and outside the country.

WHARC's reproductive clinic also provided laboratory diagnostic services during the year. Over 2,500 samples requiring haematological investigations, hormonal assays, blood chemistry and urine investigations were attended to.

Specialists on our medical team at the clinic include consultant surgeons (Professor Michael Okobia and Dr. Pius Iribhogbe); and a consultant anesthetist, (Professor Charles Imarengiaye). Dr. John Akpekpe managed the clinic in during the year and was assisted by Dr Osi Gideon Osi, a youth Corp doctor who was posted to the clinic by the NYSC Edo state secretariat. In addition, there are six full time qualified nurses, two laboratory scientists and two youth corpsers who functioned as clinic managers. The clinic purchased an ultra-modern ultrasound machine during the year as part of efforts to modernize this service and also expanded its laboratory facilities.

11 CONCLUSION

There can be no doubt that the 2010-2011 year was a highly successful year for WHARC. The major milestone during the year was the leadership changes that took place at the Board and Management levels. These changes took place seamlessly and has re-positioned the organization very strongly as a virile, healthy and sustainable organization. Apart from expanding our programmatic efforts in promoting women's reproductive health, we will have also begun to implement several cost-recovery initiatives that will increase our revenue base and sustain the Centre over time.

With this report, WHARC began the implementation of its new five year strategic plan (2010-2015). The new strategic plan focuses on those elements of the old plan that were not completely implemented, and that continue to pose considerable challenge to women's health in the region. In particular, during the 2010-2015 program period, WHARC will focus on research and interventions that address the vulnerability of youth to sexual and

reproductive ill-health. In particular, we will carry out comprehensive national level research to identify the social, cultural and economic barriers that limit adolescents' access to appropriate information and services in reproductive health, and that places young people at increased risk of sexually transmitted diseases, HIV/AIDS and unwanted pregnancy. The Centre would also carry out intervention and operations research to test the effectiveness and relative effectiveness of relevant interventions aimed at advancing social change in the field of adolescent health. In particular, we will carry out research that evaluates the outcomes and impact of current and previous interventions designed to improve the health and social well-being of young people. We are hopeful that these research efforts will inform the design of future national programs and policies in adolescent reproductive health in Nigeria.

We look forward to increasing collaboration with partners especially in government, civil society, the private sector and development agencies as we seek to fulfill this laudable social change mission in the coming years.

Clearly, WHARC has an exceedingly bright future ahead. WHARC will not relent until its mission and vision to be the leading organization promoting women's reproductive health in Africa are achieved. We thank all funding agencies especially the Ford, Packard, the Consortium on Research on Unsafe Abortion in Africa and Macarthur Foundations, for being our lead supporters and mentors these past years, and we pray that they will continue to support the center in the realization of its laudable goals and objectives.

WOMEN'S HEALTH & ACTION
RESEARCH CENTRE (WHARC)
BENIN CITY, NIGERIA

AUDITED ACCOUNTS FOR THE YEAR
ENDED 30TH JUNE 2010

Okoro Wilson & Co.,
(Chartered Accountants)
Benin City, Nigeria.

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CORPORATE INFORMATION

NAME	Women's Health & Action Research Centre (WHARC) Benin City, Nigeria.
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PRINCIPAL ACTIVITIES	Providing Essential Information, Research and Services in all aspects of Women's Reproductive Health
REGISTERED OFFICE	No.4, Alofoje Street, off Uwasota Road, Ugbowo, Benin City
EXECUTIVE DIRECTOR	Professor Friday Okonofua
COMPANY SEC/LEGAL ADVISER	Barrister H. Ajabor
BANKERS	- CITI Bank PLC, Lagos - Guaranty Trust Bank Ltd, Benin City. - Oceanic Bank Plc, Benin City.
AUDITORS	Okoro Wilson & Co. (Chartered Accountants) 32, Stadium Road, Benin City.



OKORO WILSON & CO.,
(CHARTERED ACCOUNTANTS)

Okoro Wilson & Co., Chartered Accountants

32, Stadium Road,
P.O. Box 11653

Benin City, Nigeria.

Tel: 08037120532, 052-253106

e-mail: wilsonokoro@yahoo.com

Our Ref:

AUDITOR'S REPORT TO THE MEMBERS OF WOMEN'S HEALTH AND ACTION RESEARCH CENTRE (WHARC)

We have examined the Financial Statements set out on pages 3 to 14, which have been prepared on the basis of the Accounting Policies, set out on page 4.

**RESPECTIVE RESPONSIBILITIES OF MANAGEMENT AND AUDITORS:
MANAGEMENT RESPONSIBILITIES**

The Directors of Women's Health and Action Research Centre (WHARC) are responsible for safeguarding the assets of the Company and therefore take adequate steps for the prevention and detection of fraud and other irregularities. They are also responsible for the maintenance of proper accounting records and the preparation of Financial Statements on the basis of those records.

AUDITORS RESPONSIBILITIES:

It is our responsibilities to form an independent opinion based on our audit of those Financial Statements prepared by Women's Health and Action Research Centre (WHARC) and to report our opinion to you.

BASIS OF OPINION:

We conducted our audit in accordance with auditing standards and guidelines. We planned and performed our audit so as to obtain all the information and explanations which we considered necessary in order to provide us with sufficient evidence to give reasonable assurance that the Financial Statements are free from material mis-statement, whether caused by fraud or other irregularities or errors. In forming our opinion, we also evaluated the overall adequacy of the presentation of information in the Financial Statements.

OPINION:

In our opinion, the Financial Statements give a true and fair view of the State of Affairs of the organization at 30th June 2010 and of the surplus for the period ended on that date and comply with the CAMD 1990.

BENIN CITY, NIGERIA

6th December, 2010

CHARTERED ACCOUNTANTS

WOMEN'S HEALTH AND ACTION RESEARCH
CENTER (WHARC), BENIN CITY

ACCOUNTING POLICIES FOR THE
YEAR ENDED 30TH JUNE 2010

The following are the significant accounting policies adopted in the preparation of the Accounts of the Research Centre:

1. BASIS OF ACCOUNTS

The Accounts have been prepared under the historical cost convention basis.

2(a) FIXED ASSETS

Fixed assets are stated at cost less accumulated depreciation.

(b) DEPRECIATION

Depreciation is calculated to write off the cost of fixed assets on straight-line basis over the expected useful lives of the assets. The rates used for this purpose, which are consistent with those of the previous years, are:

Plant Generator	10%
Motor Vehicle	20%
Office Equipment	10%
Furniture & Fixture	10%
Kitchen Equipment	10%
Medical Equipment	10%
Building	Nil

3. DEFERRED CHARGES

Expenses of the Research Centre, which relate to more than one accounting period, are deferred. Research Publications and Advocacy have therefore been deferred in accordance with this policy.

4. SPECIAL DEVELOPMENT PROJECT

The costs on Special Development Project have been capitalized since they relate to more than one accounting period, but to be written off within 4 years.

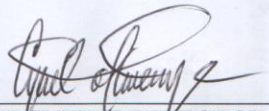
5. CURRENCY/EXCHANGE RATE

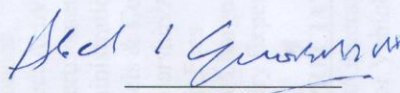
The currencies adopted in the preparation of the Accounts are the Nigerian Naira and United States Dollars. The foreign currencies have been converted at the exchange rate ruling at the Balance Sheet date, i.e. 122.2897 to \$1 (2009).

Okoro Wilson & Co., Chartered Accountants

**WOMEN'S HEALTH AND ACTION RESEARCH
CENTER (WHARC), BENIN CITY
BALANCE SHEET AS AT 30TH JUNE 2010**

	NOTE	2010		2009	
		N	\$	N	\$
FIXED ASSETS	1	99,270,849	670,513	99,047,295	809,940
Deferred Charges	2A	49,477,084	334,186	57,709,673	471,909
Special Development Project	2B	<u>16,220,033</u>	<u>109,557</u>	<u>21,626,711</u>	<u>176,849</u>
		164,967,966	1,114,256	178,383,679	1,458,698
Investment	3	<u>2,528,314</u>	<u>17,077</u>	<u>2,528,314</u>	<u>20,675</u>
		167,496,280	1,131,333	180,911,993	1,479,373
CURRENT ASSETS					
Grant in Arrears	4	28,194,727	190,438	-	-
Cash and Bank Balance	5A	<u>43,362,441</u>	<u>292,886</u>	<u>39,140,141</u>	<u>320,061</u>
		71,557,168	483,324	39,140,141	320,061
LESS: Current Liabilities					
Grant in Advance	6	9,286,858	62,727	-	-
Accruals	7	75,000	506	75,000	614
Overdrafts	5B	<u>5,979,933</u>	<u>40,391</u>	<u>52,885</u>	<u>433</u>
		<u>15,341,791</u>	<u>103,624</u>	<u>127,886</u>	<u>1,047</u>
Net Current Asset		<u>56,215,377</u>	<u>379,700</u>	<u>39,012,256</u>	<u>319,014</u>
NET ASSETS		<u>223,711,657</u>	<u>1,511,033</u>	<u>219,924,249</u>	<u>1,798,387</u>
FINANCED BY					
Accumulated Fund:					
Income & Expenditure Account (Surplus)		<u>223,711,657</u>	<u>1,511,033</u>	<u>219,924,249</u>	<u>1,798,387</u>
		<u>223,711,657</u>	<u>1,511,033</u>	<u>219,924,249</u>	<u>1,798,387</u>


EXECUTIVE DIRECTOR


TRUSTEE

WOMEN'S HEALTH AND ACTION RESEARCH
CENTER (WHARC), BENIN CITY
INCOME AND EXPENDITURE ACCOUNT FOR
THE YEAR ENDED 30TH JUNE, 2010

	NOTES	2010		2009	
		₦	\$	₦	\$
			148.052		122.2897
<u>GRANTS</u>					
Income Grant	8A	67,349,892	454,907	79,934,416	653,648
Internally Generated/Others	8B	9,084,834	61,363	8,775,492	71,760
Bank Interest	8C	65,660	443	79,002	646
		<u>76,500,386</u>	<u>516,713</u>	<u>91,754,160</u>	<u>751,054</u>
<u>INCOME</u>					
<u>LESS: EXPENDITURE</u>					
Personnel	9	15,751,304	106,390	11,333,715	92,679
Project Activities & Training		10,095,037	68,187	8,447,361	69,077
Advertisement & Printing		4,326,487	29,223	4,124,840	33,730
Administration	10	15,028,466	101,509	15,372,026	125,703
Travels & Conferences		6,719,072	45,384	6,059,412	49,549
Scholarship/Awards		3,428,904	23,160	2,967,214	24,263
Audit Fees		75,000	506	75,000	614
Bank Charges		957,433	6,467	1,874,105	15,325
Sundry Expenses		<u>15,600</u>	<u>105</u>	<u>408,960</u>	<u>3,344</u>
		<u>56,397,303</u>	<u>380,931</u>	<u>50,662,633</u>	<u>414,284</u>
<u>DEPRECIATION</u>					
Plant/Generator		767,322	5,183	757,522	6,194
Motor Vehicle		1,110,000	7,497	1,110,000	9,077

Office Equipment & Computer		1,473,993	9,956	1,300,792	10,637
Furniture, Fittings & Borehole		840,512	5,677	733,498	5,998
Medical Equipment		<u>730,645</u>	<u>4,935</u>	<u>730,644</u>	<u>5,975</u>
		<u>4,922,472</u>	<u>33,248</u>	<u>4,632,456</u>	<u>28,804</u>
Deferred Expenses Written Off (2c)		<u>21,899,039</u>	<u>147,914</u>	<u>26,445,461</u>	<u>216,252</u>
		<u>26,821,511</u>	<u>181,162</u>	<u>31,077,917</u>	<u>254,133</u>
		<u>83218814</u>	<u>562,093</u>	<u>81,740,550</u>	<u>668,418</u>
		(6,718,428)	(45,380)	10,013,610	82,636
<u>EXTRA-ORDINARY ITEMS:</u>					
Fund Raising	11	2,178,960	14,714		
Exchange Rate Gain		<u>8,250,440</u>	<u>55,727</u>		
EXCESS OF INCOME OVER					
EXPENDITURE FOR THE YEAR		3,710,972	25,061	10,013,610	82,636
Add: Excess of Income over Expenditure					
B/F from previous year		<u>219,924,249</u>	<u>1,798,387</u>	<u>208,565,468</u>	<u>1,758,413</u>
		<u>223,635,221</u>	<u>1,823,448</u>	<u>218,579,078</u>	<u>1,841,049</u>
Add: Prior Year Adjustment					
- Stale Cheque Written Back		<u>76,436</u>	<u>625</u>	<u>1,345,171</u>	<u>11,341</u>
		<u>223,711,657</u>	<u>1,824,073</u>	<u>219,924,249</u>	<u>1,852,390</u>
Less: Foreign Exchange Difference			<u>313,040</u>		<u>(54,003)</u>
		<u>223,711,657</u>	<u>1,511,033</u>	<u>219,924,249</u>	<u>1,798,387</u>

WOMEN'S HEALTH AND ACTION RESEARCH
CENTER (WHARC), BENIN CITY
RECEIPT AND PAYMENTS FOR THE
YEAR ENDED 30TH JUNE 2010

	2010		2009	
	N	\$	N	\$
<u>RECEIPTS</u>				
		148,052:\$		122,2897:\$
Opening Balance B/F	39,087,255	319,628	14,289,846	120,477
State Cheques Written Back	76,436	625	1,345,171	11,341
<u>GRANTS RECEIVED</u>				
IPPF	13,324,680	90,000	15,048,604	123,057
Alan Gutter Macher	-	-	366,013	2,993
Venture Strategy	5,507,978	37,203	207,036	1,693
FORD Foundation	29,609,364	199,993	24,457,084	199,993
Packard Foundation	-	-	30,571,568	249,993
MacArthur Foundation	-	-	9,232,016	75,493
Internally Generated	7,856,619	53,067	8,775,492	71,760
Bank Interest	65,660	443	79,002	646
Other Sources	1,228,215	8,296	52,095	426
Launching/Fund Raising	2,178,960	14,717	-	857,872
	<u>98,935,167</u>	<u>723,972</u>	<u>104,423,927</u>	<u>1,045,046</u>
<u>LESS: PAYMENTS</u>				
Land & Building (Freehold)	2,245,890	15,169	2,376,399	19,433
Office Equipment & Computer	1,732,000	11,698	2,738,620	22,394
Furniture & Fittings	1,070,136	7,228	819,500	6,701
Personnel	15,751,304	106,390	11,333,715	92,679
Project Activities	4,981,305	33,646	3,813,532	31,185
Travel & Conferences	3,812,005	25,748	2,528,621	20,677
Project Admin/Staff Dev.				
Training & Workshop	5,113,732	34,541	4,633,829	37,892
Advocacy/Community				
Education	3,208,332	21,670	2,879,478	23,545
Research Activities &				
Publication	5,051,440	34,119	3,184,621	26,042
Advertisement, Printing & Publication	3,746,985	25,309	3,992,640	32,649
Scholarship/Award	3,428,904	23,160	2,967,214	24,263

Audit Fee	75,000	506	75,000	614
Meetings & Conferences	2,907,067	19,636	3,530,791	28,872
Needs Assessment/Logistics	579,500	3,914	132,200	1,081
Miscellaneous Expenses	15,600	105	152,540	1,247
Bank Charges	957,433	6,467	1,874,105	15,325
Legal/Professional Fees	545,200	3,682	1,099,940	8,995
Subscription/Registration	365,402	2,468	20,911	171
Gifts & Welfare	1,569,700	10,602	858,400	7,019
Waste Disposal/Sanitation	71,040	480	238,260	1,948
Allowance/Honorarium	4,040,442	27,291	2,910,820	23,803
Postage	642,429	4,339	625,349	5,114
Electricity	60,950	412	182,990	1,496
Sundry Expenses	-	-	256,420	2,097
Medical Equipment	-	-	1,463,330	11,967
Plant/Generator/Transformer	98,000	662	712,090	5,823
Fuel & Diesel	1,764,870	11,921	1,303,740	11,050
Subscription(Intercom/Internet/ DSTV)	901,174	6,087	449,900	3,679
Catering Services/Entertainment	991,489	6,697	970,511	7,936
Repairs & Maintenance	1,578,930	10,665	961,124	7,859
Communication	151,000	1,020	58,550	479
Computer/Laboratory	1,224,190	8,269	1,675,240	19,059
Consumable				
Hormone Kits	-	-	346,000	2,829
Transfer to Banks (ETB, UBA, PM, PHB, Zenith)			500,000	4,089
Directors' Expenses	<u>1,121,650</u>	<u>7,576</u>	<u>2,967,411</u>	<u>24,266</u>
	69,803,099	471,477	65,336,671	534,278
Exchange Rate Difference (Gain)	<u>(8,250,440)</u>	<u>-</u>	<u>-</u>	<u>3,966</u>
TOTAL PAYMENTS	<u>61,552,659</u>	<u>525,512</u>	<u>65,336,671</u>	<u>538,244</u>
CASH /BANK BALANCE AS AT 30/06/10	<u>37,382,508</u>	<u>252,495</u>	<u>39,087,255</u>	<u>319,628</u>

**WOMEN'S HEALTH AND ACTION RESEARCH
CENTER (WHARC), BENIN CITY**

**NOTES TO THE ACCOUNTS FOR THE
YEAR ENDED 30TH JUNE 2010**

1. SCHEDULE OF FIXED ASSET

	FREEHOLD BUILDING	PLANT & GENERATOR	MOTOR VEHICLE	OFFICE EQUIPMENT & COMPUTER	FURNITURE & FITTING, CANOPY/ BOREHOLE	MEDICAL EQUIPMENT	TOTAL
	N	N	N	N	N	N	N
<u>COST</u>							
As at 1/07/09	78,905,719	7,575,224	5,550,000	13,007,925	7,334,981	7,306,445	119,680,294
Additions	<u>2,245,890</u>	<u>98,000</u>	<u>-</u>	<u>1,732,000</u>	<u>1,070,136</u>	<u>-</u>	<u>5,146,026</u>
	<u>81,151,609</u>	<u>7,673,224</u>	<u>5,550,000</u>	<u>14,739,925</u>	<u>8,405,117</u>	<u>7,306,445</u>	<u>124,826,320</u>
<u>DEPRECIATION</u>							
As at 1/07/09	-	3,104,825	2,220,000	6,401,329	3,518,876	5,387,969	20,632,999
For the Year	<u>-</u>	<u>767,322</u>	<u>1,110,000</u>	<u>1,473,993</u>	<u>840,512</u>	<u>730,645</u>	<u>4,922,472</u>
	<u>-----</u>	<u>3,872,147</u>	<u>3,330,000</u>	<u>7,875,322</u>	<u>4,359,388</u>	<u>6,118,614</u>	<u>25,555,471</u>
<u>NETBOOKVALUE</u>							
As at 30/06/10	<u>81,151,609</u>	<u>3,801,077</u>	<u>2,220,000</u>	<u>6,864,603</u>	<u>4,045,729</u>	<u>1,187,831</u>	<u>99,270,849</u>
As at 30/06/09	<u>78,905,719</u>	<u>4,515,831</u>	<u>3,330,000</u>	<u>6,606,596</u>	<u>3,816,105</u>	<u>1,918,476</u>	<u>99,047,295</u>

WOMEN'S HEALTH AND ACTION RESEARCH
CENTER (WHARC), BENIN CITY
NOTES TO THE ACCOUNTS FOR THE
YEAR ENDED 30TH JUNE 2010

2.(A) <u>DEFERRED CHARGES</u>	<u>₦</u>	<u>\$</u>
Total Amount Brought forward	57,709,673	389,793
Additions in the Year	<u>8,259,772</u>	<u>55,789</u>
	65,969,445	445,582
Less: Amount written off in the year (25% of Amount B/F) [a]	<u>16,492,361</u>	<u>111,396</u>
Balance Transferred to Balance Sheet	<u>49,477,084</u>	<u>334,186</u>
 (B) <u>SPECIAL DEVELOPMENT PROJECT</u>		
Total Amount B/F	21,626,711	146,075
Less: Amount written off in the year (25% of Amount B/F) [b]	<u>5,406,678</u>	<u>36,518</u>
	<u>16,220,033</u>	<u>109,557</u>
 (C) Total Amount written off (2A + 2B)	<u>21,899,039</u>	<u>147,914</u>
 3. <u>INVESTMENT ₦2,528,314 (\$ 17,077)</u>		
This constitute investment in shares made over the years		
 4. <u>GRANT IN ARREARS:</u>		
This is the amount due as at June 30 th 2010 from some Donor Agencies but are yet to be received by the Centre owing to differences in grant installment payment period and the Centre's accounting year. The Agencies are as follows:		

	₦	\$
Packard Foundation	18,506,500	125,000
MacArthur	<u>9,688,227</u>	<u>65,438</u>
	<u>28,194,727</u>	<u>190,438</u>

5. **CASH AND BANK BALANCES:**

This is the total balances as per cashbook for each of the banks which the Centre operated in the year under review: they are

	₦	\$
CITI Group (Foreign Currency)	41,310,949	279,030
PM Bank	100,000	675
UBA	1,299,409	8,777
Guaranty Trust Bank PLC	<u>652,083</u>	<u>4,404</u>
	43,362,441	292,886
CITI Group (Local Currency)	(5,767,465)	(38,956)
Oceanic Bank PLC	<u>(212,468)</u>	<u>(1,435)</u>
	(5,979,933)	(40,391)
CASH/BANK BALANCE AS AT 30/06/2010	<u>37,382,508</u>	<u>252,495</u>

6. **GRANT IN ADVANCE:**

This is the amount received from IPPF for the period beyond the accounting year under review as follows.

	₦	\$
IPPF (Grant Period: April 1, 2010 to Feb. 29, 2011)		
90,000 – ($\frac{3}{11} \times \frac{90,000}{1}$)	9,286,858	62,727

7. **ACCRUALS ₦75,000 (\$506)**

This represents the fee payable to the Centre's auditor for the audit of the Centre's record & for the year ended 30th June 2010.

8. INCOME

This consists of income accruable to the Centre from the various sources including grants and bank interest as shown below:

(A) GRANTS:

Included here are income received/receivable as grants from the Agencies/ Foundations funding the various research activities of the Centre. Amounts recognized are those that specifically relate to the financial year ended 30th June 2009. The grantors are as follows:

	N	\$
- Ford Foundation I	29,609,364	
199,993		
- Packard Foundation	18,506,500	
125,000		
- MacArthur Foundation	9,688,227	
65,438		
- Venture Strategy	5,507,979	
37,203		
- IPPF	<u>4,037,822</u>	
<u>27,273</u>		
	67,349,892	
454,907		

Others are:

(B) Internally Generated Income/Other Sources	9,084,834
61,363	

(C) Bank Interest	<u>65,660</u>
443	

TOTAL (8A + 8B + 8C)	<u>76,500,386</u>
<u>516,713</u>	

9. PERSONNEL COST:

This is made up of the following:

	N	\$
1. Senior Staff	8,026,325	54,213
2. Junior Staff	2,242,479	15,146

3. Support Staff	2,049,500	13,843
4. Life Tree Clinic Staff	1,926,000	13,009
5. Security Staff	<u>1,507,000</u>	<u>10,179</u>
TOTAL	<u>15,751,304</u>	<u>106,390</u>

10. **ADMINISTRATIVE EXPENSES:**

This is made up of the following:

	N	\$
Consumable (Computer & Laboratory	1,224,190	8,269
Communication	151,000	1,020
Subscriptions (DSTV, Internet & Intercom)	901,174	6,087
Electricity	60,950	412
Fuel & Diesel	1,764,870	11,921
Subscription/Registration	365,402	2,468
Catering Services/Entertainment	991,489	6,697
Postage	642,429	4,339
Repairs/Maintenance	1,578,930	10,665
Waste Disposal/Sanitation	71,040	480
Directors Expenses	1,121,650	7,576
Gift & Welfare	1,569,700	10,602
Honorarium	4,040,442	27,291
Legal/Professional Fees	<u>545,200</u>	<u>3,682</u>
	<u>15,028,466</u>	<u>101,509</u>

11. **FUND RAISING:**

This is the total amount realized from launching/fund raising finance Ransom Kuti Project within the year under review.

WOMEN'S HEALTH AND ACTION RESEARCH CENTRE (WHARC)

INCOME AND EXPENDITURE FINANCIAL STATEMENT JULY 2010- JUNE 2011

	NAIRA
<u>INCOME</u>	
Brought Forward	49,632,805.83
Ford Foundation	36,261,000.00
MacArthur Foundation	15,300,000.00
Packard Foundation	15,300,000.00
Ipas	9,180,000.00
University of Aberdeen	4,418,640.00
Internally Generated Revenue	<u>8,346,015.00</u>
Total	138,438,460.83
<u>EXPENDITURE</u>	
Personnel	15,562,564.00
Research and Capacity Building	21,775,000.00
Publication and Documentation	10,573,500.00
Advocacy and Communication	8,771,474.00
Service Delivery	6,672,024.00
Central Administration and other Charges	<u>7,266,336.50</u>
Total	<u>70,620,898.50</u>
Balance as at June 30, 2011	<u>67,817,562.33</u>

**These accounts are currently being audited by WHARC's External Auditors