

PROFESSOR JOSEPH GATHERU KARANJA – CURRICULUM VITAE



A. Personal Details:

- a. Name: JOSEPH GATHERU KARANJA
- b. Date of Birth; June 30, 1949
- c. Marital Status: married with children
- d. Position: Associate Professor of Obstetrics and Gynaecology –Short listed for Professor September 2016, awaiting interview
- e. Address: Po Box 56772 NAIROBI 00200, Kenya
- f. Telephone +254 722513881, or +254 737484270
- g. Email: karanja@uonbi.ac.ke/karanjajg@gmail.com/karanjajg@yahoo.com

B. University Education/qualifications

- a. 1983 – M.Med (Obstetrics and Gynaecology), University of Nairobi, Kenya.
- b. 1976 – MB,ChB University of Nairobi, Kenya
- c. **Other trainings:**
 - i. 2017 – Leadership in Training the Trainer Surgeons - COSECSA
 - ii. 2014 – Pedagogy training, University of Nairobi
 - iii. 2015 – Skills training in teaching on Long Acting and Reversible Contraceptives MoH and KOGS, Pan Afric Hotel Nairobi
 - iv. 1992 - Mahidol University, Thailand: Research Methodologies In Reproductive Health And STDs/HIV/AIDS.
 - v. 1989 - University Of California At San Diego Medical Center And Wellstart, USA: Lactation Education Management Course.
 - vi. 1987 - Debrecen University Medical School, Hungary: Postgraduate Course On Prenatal Diagnosis And Family Planning

- vii. 1987- Assiut University Egypt: To Study Research Methodology For W.H.O. Study On Progesterone Only Contraceptives During Lactation
- viii. 1986 - Johns Hopkins University, USA, training course in management of infertility, STDs and HIV/AIDS

Basic education

- i. 1969-70: Nyeri High School, Passed 'A' Level With 3 Principles.
- ii. 1965-68: Nyeri High School, Passed 'O'level With Division I.
- iii. 1958-64: Githunguri Primary School, Nyeri, Passed KPE With 3 A's.

C. Teaching experience

- a. Pedagogy training, University of Nairobi, 2014
- b. Associate Professor Of Obstetrics And Gynaecology wef 1st April 2004
- c. Master Trainer In Reproductive Health, (Advanced Trainer plus Curriculum Development), Johns Hopkins University Program For Training In Reproductive Health (Jhpiego).
- d. Conducted Didactic And Clinical Training In Basic Laparoscopy, Minilap tubal ligation, No Scapel Vasectomy, Reproductive Health Updates, Reproductive Epidemiology, Reproductive Biology, M.Sc, MVA, Norplant Insertion/Removal, for Health Professionals From Kenya And The Region.
- e. Chairman Of Department of OBs and Gyn UoN from August 1st 1994 to 31st July 2000.
- f. Senior Lecturer 1992 to March 2004
- g. Lecturer In Obs/Gyn, UoN, 1985-92.
- h. Honorary Lecturer 1983-84
- i. Clinical bedside teaching for M.Med Students Since 1983
- j. Clinical Bedside Teaching Of MB,Ch.B Students Since 1978

D. Supervision of postgraduate students to completion

1. Lydia Akumu *Prevalence and Type of Haemostatic Abnormalities in Women with heavy Menstrual Bleeding Attending Gynaecology Outpatient Clinic at the Kenyatta National Hospital*. Sitting fina MMed exam August 2019.
2. Freda Odera **PREVALENCE OF POLYCYSTIC OVARY SYNDROME AMONG WOMEN PRESENTING WITH AMENORRHEA AND OLIGOMENORRHEA AT THE KENYATTA NATIONAL HOSPITAL** Due to resit Finl M.Med August 2019
3. Eric Simiyu - **Management and outcome of patients presenting with incomplete abortion in Kenyattatta national hospital, MMed 2019.**

4. Martin Mutua Nzioka, M.Med, Feb 2016: *Prevalence of N gonorrhoea and T. trachomatis among family planning clinic clients at Kenyatta National Hospital.*
5. Victor Wanjohi, M.Med, Feb 2015
6. Louse Kpoto, M.Med Feb 2015: 2015 Incidence and bacteriological pattern of immediate puerperal infections within the first 120 hours among women delivered by cesarean section at Redemption hospital Monrovia, Liberia
7. Mary W. Maina M.Med 2015
8. Mufidy Shabiby, M.Med. Feb 2014 *Factors influencing uptake of contraceptive implants in the immediate postpartum period among HIV infected and uninfected women at Naivasha and Mbagathi District hospitals*
9. Fredrick Kairithia, M, Med Feb 2014: *Assessment of the quality of post delivery care at Naivasha District Hospital*

10. Doreen Lugaliki, M.Med, Aug 2013: *Magnitude of induced abortion and quality of post Abortion Care at Kenyatta National Hospital, Kenya.*
11. Catherine Wangeci, M.Med. Feb 2013: *Fertility desires and contraceptive practices among HIV positive adults at Naivasha District Hospital*

12. Gichunku Gikundi, M.Med Feb 2012: *Laparoscopic Findings In Patients With Tubal Factor Infertility With Blocked Fallopian Tubes On Hysterosalpingogram.*

13. Alex Bosire, M.Med Feb 2012: *Screening Of Gestational Diabetes In Kenyatta National Hospital.*

14. Mariam Esiromo, M.Med. Feb 2012: *Outcomes Of Pharmacological Induction Of Labour At Or Near Term At Kenyatta National Hospital.*

15. Benson Waweru, M.Med Aug 2011 *Misoprostol Administration For The Management Of Retained Placenta Pumwani Maternity Hospital*

16. S.M. Kaliti, M.Med. Aug 2010: *The Fourth Delay In Obstetric Fistula: A Kenyan Perspective.*

17. Chris Mbaluka, M.Med 2010 *The Effectiveness And Safety Of Oral Misoprostol As Compared To Intravenous Oxytocin In Labour Induction Due To Prelabour Rupture Of Membranes At Term: A Randomised Clinical Trial At the Kenyatta National Hospital*

18. Peter K .Igogo, M.Med. Feb 2010: *Use Of Misoprostol In Evacuation Of The Uterus In Incomplete Abortion.*

19. Wasunna A.P.O. M.Med. Feb 2009: *The Value Of Umbilical Cord Blood Acid-Base Analysis In Neonates Delivered By Elective Caeserean Section.*
20. Kubasu, CW, M.Med. Aug 2008: 1. *To compare labour outcomes of women presenting in active versus latent phase at the Webuye District Hospital* 2. *Factors influencing acceptance of voluntary surgical contraception (VSC) among women at the Marrie Stopes Kenya Eldoret Branch*
21. Okoro DOM. M.Med 2007: *Sexual practice among pregnant women in relation to knowledge of HIV serostatus at KNH and Pumwani Maternity Hospital*
22. Ogindo, J. M.Med 2007 : *Correlation of clinical features of urinary tract infection in pregnancy with isolation of uropathogens*
23. Kurraru ole Risa, M.Med, Aug 2006 1. *Comparison of the efficacy of vaginal misoprostol and vaginal Dinoprostonefor cervical ripening and induction of labour at Kajiado District Hospital* 2. *To determine the sociocultural factors that are associated with obstretic trauma at Kajiado District Hospital*
24. Gatumi, Consenta M.Med 2006: 1. *A review in blood transfusion in patients undergoing caesarean delivery at K.N.H* 2. *Evaluation of services to infertile couples at the Nazareth Mission Hospital*
25. SOPHIA Ngugi, MPH 2004
26. OTARA, M. M.Med. 2000
27. AKONDE, Oyombe. M.Med.2000
28. MWAKIRUNGU, Cromwell M.Med 2000
29. RUKU Oyaku M.Med. 2000
30. OBORE, Susan M.Med 2001
31. MWANGI, Juma Gachau, M.Med. 2002
32. WANYONYI, Wamboba, M.Med. 2003
33. Kuchingale Edgar, M.Med 2004
34. NYAMU, John M. M.Med. 1990.
35. ACHOLA, Ominde. M.Med.1990.
36. MANJINGE, C. M.Med.1990.
37. KAMAU, Wilfred J. Kimani M.Med 1990
38. RUPANI, N. M.Med. 1991
39. NYONGESA, Paul. M.Med.1991

40. KARANJA, Stephen K. M.Med.1992
41. MAGOHA, Barbara O. M.Med.1993
42. OCHIENG, Joseph. M.Med. 1993.
43. MBURU, Moses M. M.Med. 1995.
44. WAITHAKA, Njoroge. M.Med.1995
45. GICHUHI, Wanyoike. M.Med.1995
46. ASWANI, John. M.Med.1997
47. MUTUNGI Alice. M.Sc.1999
48. KIHARA Anne Beatrice. M.Med. 1999.
49. TEKLE Gebre M.Med. 1999.
50. GICHANGI, Peter B. M.Med.,1999
51. WERE Edwin O. M.Med. 1989.
52. JILO H. M.Med. 1989.
53. KANYOTTU (Mrs), Dip. Med. Ed. (KMTC) 1989.

54. NYAGUDI, F.O. M.Med 1988.
55. RAKWACH Peter O. M.Med.1988.
56. MAGGWA, ABN M.Med 1987,

E. ACADEMIC PUBLICATIONS

a) Referred journal articles and other academic work

1. Lydiah Akumu, Joseph Karanja, Alex Bosire and Peter Kibet:
Prevalence and Type of Haemostatic Abnormalities in Women with heavy Menstrual Bleeding Attending Gynaecology Outpatient Clinic at the Kenyatta National Hospital. Proceedings of RCOG (UK) Conference, June 17-19, 2019.
2. Member MoH TWG (contributor) *Post Abortion Care Pocket Guide 2019*
3. Member of MoH TWG (contributor) for development of *National PAC Training Curriculum MoH/ RMHSU, Gelian Hotel, Machakos, Kenya, 27-31 May 2019*
4. Lead Person in Development of *MoH National Training Package for Voluntary Surgical Contraception (VSC) 2018*

5. **Prof Joseph Karanja**: Abortion: Past, Present and Future: Recent Advances. paper presented at RHN Annual Symposium, Sports Arm Hotel Nanyuki, Kenya, June 22-23, 1917
6. **Karanja JG** *expert witness statement presented for petitioners in 2018 in the* PETITION NO 266 OF 2015 IN THE HIGH COURT OF KENYA AT NAIROBI CONSTITUTIONAL AND HUMAN RIGHTS DIVISION –all prayers granted
7. **Karanja J (Contributor)** *Guidelines on the Management of Health Complications from Female Genital Mutilation. WHO, Geneva, 2017*
8. **Karanja JG and Wambui J**: Ethnic variation in the decline of FGM prevalence in Kenya – Paper presented at the KOGS Annual scientific Conference, Kisumu Kenya Feb 2016
9. Louise M. Kpoto; Omondi Ogutu; **Joseph Karanja**; Rose J. Kosgei; Incidence and bacteriological pattern of immediate puerperal infections within the first 120 hours among women delivered by cesarean section at Redemption hospital Monrovia, Liberia; East African Medical Journal Vol. 93 No. 9 ;154 September 2016
10. Amoth P, **Karanja J**, Kihara A and Nyamu J: Development of Policies Standards and Guidelines for the Reduction of Maternal Morbidity and Mortality in Kenya, *International Journal of Gynecology & Obstetrics vol131, suppl 5, October 2015.*
11. Mufida Shabiby, **Joseph G. Karanja**, Francis Odawa, Rose Kosgei, Minnie W. Kibore, James N. Kiarie and John Kinuthia. Factors influencing uptake of Contraceptive implants in the immediate postpartum period among HIV infected and uninfected women in two Kenyan District Hospitals *BMC Women's Health, 2015, 15: 62 (19 August 2015)*
12. Kairithia Fredrick, **Karanja, G. Joseph**, Eunice Cheserem, Kinuthia John, Chege Mwangi Wamalwa Dalton Adequacy of vital signs monitoring in post delivery mothers at the Naivasha District Hospital of Nakuru County, Kenya. *International Journal of Medical and Clinical Sciences, Vol. 2(1): pp 030-035, January, 2015.*
13. Kairithia Fredrick, **Karanja, G. Joseph**, Eunice Cheserem, Kinuthia John, Wamalwa Dalton: Health education on HIV testing, family planning, immunization, breastfeeding, Neonatal Cord Care and danger signs to mothers at the Naivasha District Hospital, Nakuru County, Kenya *Global Research Journal of Public Health and Epidemiology: ISSN-2360-7920, Vol. 3(1): pp 065-070, January, 2015.*
14. Guyo Jaldesa, Omondi Ogutu, Allan Johnson, Patrick Ndavi and **Joseph Karanja**: Advocacy Towards Changes and Laws Governing Access to Abortion in Kenya *.Gynecol and Obstet Vol 4 Issue 9, 2015*
15. C.M. Mbaluka, K.Kamau, **J.G. Karanja**, and N.Mugo: Effectiveness and safety of 2-hourly 20mcg oral misoprostol solution compared to standard intravenous oxytocin in labour induction due to pre-labour rupture of the membranes at term: A randomized clinical trial at Kenyatta National Hospital. *East Afr Med J, vol 91 September 2014.*

16. Warren C, Njuki R, Abuga T, Ndwiga C, Muringi G, Serwanga J, Mbehero F, Muteti L, Njeru A, **Karanja J**, Oleja J, Gitonga J, Rakuom C and Bellows B. Study protocol for promoting respectful maternity care to assess measure and design interventions to reduce disrespect and abuse during child birth in Kenya. *BMC Pregnancy and Childbirth* 2013 13:21
17. **Joseph Karanja**, Projestine Muganyizi, Emmanuel Rwamushaja, Nuriye Hodoglugil, Emma Nesper Holm, Regional Experts' Summit Group: Confronting Maternal Mortality due to Postpartum Haemorrhage And Unsafe Abortion: A call for commitment. *African Journal of Reproductive Health*. June 2013, 17(2):18
18. Kihara AB, Kosgei RJ, Cheserem EJ, Mueke S, Owende P, Ojanga NM, **Karanja JG** A case report of breaking bad news with maternal death. *AJOL vol 25, number 1, 2013 Abstract ISSN 1012, 8867*
19. Kihara AB, Kosgei RJ, Cheserem EJ, Mueke S, Owende P, Ojanga NM, **Karanja JG**: The sting of death: a case report of breaking bad news with maternal death. *JOGECA* 2013; 25(1): 32-34
20. Potts M, Prata N, El Refaey H, Sanghvi H, Darney P, Ades V, Jafarey SN, Rwamushajja E, Hodoglugil N, Bique C, Gomez R, Rokotovao JP, Quaiyum A, **Karanja J**, Kuchingale E. Empowering women to control post-partum haemorrhage. *Lancet* 2010, Feb 6:375
21. Mirembe F, **Karanja J**, Hassan E, Faundes A. Goals and activities proposed by countries in seven regions of the world toward prevention of unsafe abortion *International Journal of Gynecology & Obstetrics* 110S1, S25–S29, 2009.
22. **J. Karanja**, A. Mutungi, A. Kihara, P. Ndavi, K. Kamau, O. Ogutu, O. Gachuno, F. Odawa. Introducing pre-service training in comprehensive abortion care (CAC) in a situation of restrictive law *International Journal of Gynecology & Obstetrics* 107S2 (2009) S93–S396
23. Musili F and **Karanja JG**: Multifetal pregnancies at a maternity hospital in Nairobi. *East Afr Med J*. 2009 April, 86(4) 162-5.
24. **Joseph Karanja** Misoprostol: the little pill that can avert thousands of women's deaths and disabilities. *J. Obst Gynaecol East Cent Afr* 2008, 20, 1, i-ii.
25. 14. E.B. Wamwana, PM Ndavi, PB Gichangi, **JG Karanja**, EG Muia, GW Jaldesa. Quality of record keeping in the intrapartum period at the Provincial General Hospital Kakamega, Kenya. *East Afr. Med J*. 2007 January, 84 (7)
26. Wamwana, EB, P.M. Ndavi P.B. Gichangi, **J.G. KARANJA**, E.G. Muia, G.W. Jaldesa, : Socio-Demographic **Characteristics** Of Patients Admitted With Gynaecological Emergency Conditions At The Provincial General Hospital, Kakamega, Kenya. *East African Medical Journal* Vol. 83 No. 12 December 2006
27. **KARANJA JG**, NJOROGI P, ORERO P. Community based Family Planning. Further Analysis of KDHS (2003), Chapter 10. NCAPD, Nairobi, 2006.
28. **KARANJA JG**, NJOROGI P, ORERO P. Community based Family Planning. Further Analysis of KDHS (2003), Chapter 10. NCAPD, Nairobi, 2006.
29. **Karanja JG (Member of a WHO FGM Study Group PI for Kenya)**: Female genital mutilation and obstetric outcome: WHO collaborative prospective study in six African countries. *Lancet* 2006;367:1835-41
30. **Joseph Karanja**, Peter Njoroge and Solomon Orero: A closer Look at KDHS 2003: Further Analysis of the CONTRACEPTIVE PREVALENCE & FERTILITY STALLS. Summaries of Selected NCAPD Working Papers 2005. Working Paper no. 8:

NCAPD/MEASURE, Nairobi, Kenya, 2005

31. RUMINJO JK, KIGONDU CS, **KARANJA JG**, RIVERA R, NASUTION M, NUTLEY T: Comparative acceptability of combined and progesterone-only injectable contraceptive in Kenya. *Contraception* 72: 138-145, 2005. R
32. GICHANGI P, RENTERGHEM L.V, **KARANJA J**, BWAYO J, KIRAGU D, TEMMERMAN M. Congenital Syphilis in a Nairobi Maternity Hospital. *East Afr. Med. J.* 81: 589-593, November 2004
33. OTARA AM, KOMBE Y, **KARANJA JG**, CHESEEM E, ODERO M, KARAMA M, MUTSUMI J, AGWANDA R. Female Genital Schistosomiasis (FGS) in Rachuonyo, Nyanza Province of Kenya. *Journal of Obstetrics and Gynaecology of Eastern and Central Africa.* 17: 1, 34-40, February 2004.
34. CHESEREM E, KOMBE Y, OTARA AM, **KARANJA JG**, AGWANDA R, KARAMA M, MUTSUMI J. Genital and Reproductive Morbidity in Women with Female Genital Schistosomiasis (FGS) in Rachuonyo, Nyanza Province of Kenya. *Journal of Obstetrics and Gynaecology of Eastern and Central Africa.* 17: 1, 41-45, February 2004.
35. BUKUSIEA, COHEN CR, NGUTI R, MUNGAI JN, WAIYAKI PW, **KARANJA JG**, HOLMES KK Evaluation of "Femexan" Rapid Test for the Diagnosis of Bacterial Vaginosis in Kenya. *Journal of Obstetrics and Gynaecology of Eastern and Central Africa.* 17: 1, 57-61, February 2004.
36. GICHANGI P, RENTERGHEM L.V, **KARANJA J**, BWAYO J, KIRAGU D, TEMMERMAN M. Congenital Syphilis in a Nairobi Maternity Hospital. *East Afr. Med. J.* 81: 589-593, November 2004.
37. OTARA AM, KOMBE Y, **KARANJA JG**, CHESEEM E, ODERO M, KARAMA M, MUTSUMI J, AGWANDA R. Female Genital Schistosomiasis (FGS) in Rachuonyo, Nyanza Province of Kenya. *Journal of Obstetrics and Gynaecology of Eastern and Central Africa.* 17: 1, 34-40, February 2004.
38. CHESEREM E, KOMBE Y, OTARA AM, **KARANJA JG**, AGWANDA R, KARAMA M, MUTSUMI J. Genital and Reproductive Morbidity in Women with Female Genital Schistosomiasis (FGS) in Rachuonyo, Nyanza Province of Kenya. *Journal of Obstetrics and Gynaecology of Eastern and Central Africa.* 17: 1, 41-45, February 2004.
39. BUKUSIEA, COHEN CR, NGUTI R, MUNGAI JN, WAIYAKI PW, **KARANJA JG**, HOLMES KK Evaluation of "Femexan" Rapid Test for the Diagnosis of Bacterial Vaginosis in Kenya. *Journal of Obstetrics and Gynaecology of Eastern and Central Africa.* 17: 1, 57-61, February 2004.
40. NJOROGI W, NDAVI PM, **KARANJA JG**, MATI JKG. The incidence of cervical ectropion among women on contraceptive methods in two periurban areas in Nairobi. *J. Obst. Gynaec. East Cent. Afr.* 2003: 16(1): 48-50
41. **KARANJA, J.G.** Management of malaria in pregnancy. CHAK *Times* Issue Number 4 January-March 2000, Christian Health Association of Kenya.
42. **KARANJA J.G.** Effectiveness of latex condoms in protecting against HIV transmission: a review. Paper presented at the 25th Annual Scientific Conference of the Kenya Obstetrical and Gynaecological Society, at Whitesands Hotel, Mombasa, 23rd-25th February, 2000.
43. **KARANJA, J.G.** Adolescent Reproductive Health. Editorial. *J. Obstet. Gynaec Eastern & Central Africa.* March 1999
44. MUTUNGI AK, WANGO EO, ROGO KO, KIMANI VN and **KARANJA JG** . Abortion: Behaviour of Adolescents in two Districts in Kenya. *East Afr. Med. J.*76: 541-546, October 1999.
45. MUTUNGI AK, **KARANJA JG**, KIMANI VN, ROGO KO and WANGO EO. Abortion: Knowledge and Perceptions of Adolescents in two Districts in Kenya. *East Afr. Med. J.* 76: 556-561, October 1999.
46. GICHANGI PB, **KARANJA JG**, KIGONDU CS, FONCK K, and TEMMERMAN M. Knowledge, Attitudes, and Practices Regarding Emergency Contraception Among Nursing Students in Two Hospitals in Nairobi Kenya. *Contraception* 59: 253-256, 1999.
47. TEMMERMAN M, GICHANGI PB, FONCK K, APERS L, CLAEYS P, van RENLERGHEN L, KIRAGU D, **KARANJA JG**, NDINYA-ACHOLA J, BWAYO J. Effect of syphilis control program on pregnancy outcome in Nairobi, Kenya. *Sex Transm Inf* 75: 0-4, 1999.
48. **KARANJA J.G.** Are condoms effective in preventing HIV transmission? *The KOGS*

- NEWSLETTER. Kenya Obstetrical and Gynaecological Society. October-December 1999.
49. **KARANJA, J.G.** Adolescent Reproductive Health. Editorial. *J. Obstet. Gynaec Eastern & Central Africa*. March 1999
 50. COHEN CR, SINEI S, REILLY M, BUKUSI E, ESCHENBACH D, HOLMES KK, NDINYA-ACHOLA JO, BWAYO J, GRIECO V, STAMM W, **KARANJA J**, AND KREISS J. Effect of Human Immunodeficiency Virus Type 1 Infection upon Acute Salpingitis: A Laparoscopic Study. *The Journal of Infectious Diseases* 1998; 78: 352-8.
 51. **KARANJA JG**: Safe Motherhood. Editorial. *J.Obst.Gynae East.& Centr. Afr.* 13: 1-3, March, 1997.
 52. KAMAU RK, **KARANJA JG**, SEKADDE-KIGONDU CB, RUMINJO JK, NICHOLS D.; Barriers to contraceptive use in Kenya. *East Afr.Med.J.* 73 (10): 651-659, October 1997
 53. NOREH J, SEKADDE-KIGONDU C, **KARANJA JG** and THAGANA NG. Age at menopause in a rural population of western Kenya. *East Afr. Med. J.* 1997; 74: 634-638.
 54. COHEN CR,SINEI S, REILLY M, BUKUSI E, ESCHENBACH D, HOLMES K, NDINYA-ACHOLA JO, BWAYO J, GRIECOV, STAMM W, **KARANJA JG**, KREISS J.: Effect of HIV-1 infection upon acute pelvic inflammatory disease: A laparoscopic study in Kenya. Abstracts. *The XI International Conference on Aids, Vancouver, Canada 1996*.
 55. COHEN CR,SINEI S, REILLY M, BUKUSI E, ESCHENBACH D, HOLMES K, NDINYA-ACHOLA JO, BWAYO J, GRIECOV, STAMM W, **KARANJA JG**, KREISS J.: Effect of HIV-1 infection upon acute pelvic inflammatory disease: A laparoscopic study in Kenya. Abstracts. *The XI International Conference on Aids, Vancouver, Canada 1996*
 56. WERE EO and **KARANJA JG**: Attitudes of males to contraception in a rural population in Kenya. *East Afr.Med.J.* 71(2): 106-109, February 1994.
 57. WERE EO and **KARANJA JG**: Low birth weight deliveries at the Nyanza General Hospital Kisumu, Kenya.*East Afr.Med.J.* 71(10): 667-670, October 1994.
 58. **KARANJA JG**: (W.H.O. TASK FORCE MEMBER & PRINCIPAL INVESTIGATOR FOR KENYA): Progesterone-only contraceptives during lactation. I. Infant Growth. *Contraception* 1994: 50(1) 35-53.
 59. **KARANJA JG**: (WHO TASK FORCE MEMBER & PRINCIPAL INVESTIGATOR FOR KENYA): Progesterone - only contraceptives during lactation. II. Infant Development. *Contraception* 1994: 50(1) 55-68.
 60. **KARANJA JG**: Breastfeeding and Contraception: Editorial. *Journal Obstet.Gynae East Centr. Afr.* 1988.
 61. **KARANJA JG**: Review of Caesarean Section deliveries at Kenyatta National Hospital 1980 M.Med Dissertation (Obstetrics), University of Nairobi, 1982.
 62. **KARANJA JG**: The value of FSH, LH and prolactin assays in aetiological diagnosis of ammenorrhoea. M.Med Dissertation (Gynaecology), University of Nairobi, 1982.
 63. **KARANJA JG**, SEKADDE-KIGONDU CB, MATI JKG, LEQUIN RM: Pulsatile release and diurnal rhythm of gonadotropins and prolactin in young healthy Kenyan men *J.Obstet.Gynae. East Centr. Afr.* 1: 77, 1982.
 64. **KARANJA JG**, MATI JKG, SEKADDE-KIGONDU CB: The value of FSH LH and prolactin assays in aetiological diagnosis of ammenorrhoea.*J.Obstet.Gynae. East Centr. Afr.* 1:108, 1982.
 65. **KARANJA JG**, GWAYI-CHORE MO, SEKADDE-KIGONDU CB, LEQUIN RM and MATI JKG:

Hormonal patterns during the menstrual cycle in Healthy Black Kenyan women.
J.Obstet.Gynae. East Centr. Afr. 1: 140, 1982.

66. **KARANJA JG**, SEKADDE-KIGONDU CB, MATI JKG, LEQUIN RM: Pulsatile release and diurnal rhythm of gonadotropins and prolactin in young healthy Kenyan men *J.Obstet.Gynae. East Centr. Afr. 1: 77, 1982.*
67. **KARANJA JG**, MATI JKG, SEKADDE-KIGONDU CB: The value of FSH LH and prolactin assays in aetiological diagnosis of ammenorrhea.*J.Obstet.Gynae. East Centr. Afr. 1:108, 1982.*
68. **KARANJA JG**, GWAYI-CHORE MO, SEKADDE-KIGONDU CB, LEQUIN RM and MATI JKG: Hormonal patterns during the menstrual cycle in Healthy Black Kenyan women.
J.Obstet.Gynae. East Centr. Afr. 1: 140, 1982.

b) BOOKS, BOOK CHAPTERS, REPORTS, MANUALS AND GUIDELINES (CLINICAL AND OTHERS)

1. **KARANJA JG** (as member of WHO working Group) WHO Guidelines on the Management of Health Complications from female genital mutilation, Geneva, 2016
2. **KARANJA JG**: Kenya National Clinical Guidelines (in 3 volumes) Editor of Reproductive Health Sections and Contributor in all
 - Community Level
 - Primary Level
 - Hospital Level, MoH/WHO/USAID, Nairobi, Kenya, 2014
3. **KARANJA JG, NYAMU J, MAINA J**: Membership and Clinical Guidelines, 2nd Edition, **Reproductive Health Network, Nairobi, 2013.**
4. **KARANJA JG** (as member of WHO working Group) Optimizing health workers roles to improve access to key maternal and newborn health interventions through task shifting WHO Recommendations, Geneva, 2012
5. **Karanja JG** (as member of Technical Working Group) Policies, Standards and Guidelines for preventing maternal mortality due to Unsafe Abortion in Kenya, 2012.
6. **Karanja JG** (as member of Technical Working Group) National training Curriculum for Reducing Maternal Mortality due to Unsafe Abortion, 2012
7. **Karanja JG** Guyo Jaldesa, Carol Odula, Muthoni Ndungu: Situational Analysis of Unsafe abortion in Kenya, 2009..
8. **Karanja JG** (Contributor): Standards and Guidelines for Providing Lawful Safe Abortion Services in Kenya, Kenya Obstetrical and Gynaecological Society, 2009
9. **KARANJA JG** (contributor) Kenya Family Planning Guidelines 3rd Edition
10. **KARANJA JG** (contributor) Kenya ARV Guidelines MoH, 2005
11. **KARANJA J.G.** (Contributor): Essential Obstetric Care Manual For Health Service Providers in Kenya 3rd edition 2006
12. **KARANJA J.G.** (Contributor): Essential Obstetric Care Manual For Health Service Providers in Kenya 2nd edition 2004
13. **KARANJA J.G.**: (CONTRIBUTOR): National Guidelines for Maternal and Perinatal Care MoH/WHO, 2003
14. **KARANJA J.G.** (CONTRIBUTOR/MEMBER OF EDITORIAL PANEL) National Guidelines for the Prevention of Mother to Child Transmission of HIV/AIDS. 2nd Edition.Nascop/MoH, 2003.

15. Guidelines for the Prevention of Mother to Child Transmission of HIV/AIDS. 2nd Edition. Nascop/MoH, 2003.
16. **KARANJA J.G.:** (CONTRIBUTOR): Clinical Audit for Effective Delivery of Maternal Care in Kenya: Safe Motherhood Know How Project KOGS/NNAK 2003
17. **KARANJA J.G.:** (CONTRIBUTOR): Audit Report, Safe Motherhood Know How Project, KOGS/NNAK 2003
18. **KARANJA J.G.** (CONTRIBUTOR): A New Look at IUCDs - Expanding Women's Choices Through a Balanced and Sustainable Contraceptive Method Mix MoH 2003.
19. KARANJA J.G. (CONTRIBUTOR5)) Safe Motherhood Demonstration Project: Essential Obstetric Care for health Service Providers, 2002 MoH/UoN/Population Council
20. **KARANJA J.G.:** (CONTRIBUTOR/MEMBER OF EDITORIAL PANEL) National Standards for Maternal Care in Kenya, Safe Motherhood Know How Project, KOGS/NNAK, 2002.
21. KARANJA J.G. (CONTRIBUTOR5)) Safe Motherhood Demonstration Project: Essential Obstetric Care for health Service Providers, 2002 MoH/UoN/Population Council
22. **KARANJA J.G.:** (CONTRIBUTOR/MEMBER OF EDITORIAL PANEL) National Standards for Maternal Care in Kenya, Safe Motherhood Know How Project, KOGS/NNAK, 2002
23. **KARANJA JG** (Contributor): Taking Postabortion Care Services to Scale: Quality, Access, Sustainability. Report of an International Workshop held in Mombasa, Kenya, May 15-18, 2000. EngenderHealth/IPAS, New York, USA, 2001.
24. KOIGI RK, LIKU JK and **KARANJA JG:** Knowledge, Attitude and Practice of Abortion Among College Students in Kenya. Final Research Report to the World Health Organization (sponsor). Department of Obstetrics and Gynaecology, University of Nairobi, Nairobi, Kenya. May 2001
25. **KARANJA JG** (Contributor): Country Action Plans - Taking Postabortion Care Services to Scale: An International Workshop. AVSC International/IPAS. Workshop Report 2000
26. **KARANJA J.G.** co-editor/contributor, REPRODUCTIVE HEALTH section, in: *CLINICAL GUIDELINES* For Diagnosis and Treatment of Common Hospital Conditions in Kenya. SECOND EDITION. MoH/WHO/USAID. Nairobi. February, 2000.
27. KARANJA J.G. (contributor) Safe Motherhood Demonstration Project: Report of Baseline Survey 1999.
28. KARANJA J.G. (CONTRIBUTOR) Safe Motherhood Demonstration Project: Report of the Training Component
29. **KARANJA JG** (AS A MEMBER OF WHO WORKING GROUP): *Report of Inter-regional Consultation Meeting on Measuring and Estimating Maternal Mortality*. WHO, Geneva Switzerland 1999
30. **KARANJA JG** (AS A MEMBER OF WHO WORKING GROUP): Female Genital Mutilation, GENEVA, 1996.
31. **KARANJA JG** AND MACHOKI JM (EDITORS) HOG 300: Curriculum for 3rd year MB.Ch.B Obstetrics and Gynaecology (Junior Clerkship in OBS/GYN), Department of Obstetrics and Gynaecology, University of Nairobi, 1995. (Bound Document)
32. **KARANJA JG** AND MACHOKI JM (EDITORS) HOG 500: Curriculum for 5th Year MB.Ch.B in Obstetrics and Gynaecology (Senior Clerkship in OBS/GYN), Department of Obstetrics and Gynaecology, University of Nairobi, 1995. (Bound Document)

33. SEKADDE-KIGONDU C, QURESHI Z, **KARANJA JG**, JALDESA GW AND KAIHURA DMM: Compilers - Abstracts of research in reproductive health by the department of OBS/GYN, College of Health Sciences, UON, 1971-1995.I: OBSTETRICS
34. SEKADDE-KIGONDU C, QURESHI Z, **KARANJA JG**, JALDESA GW AND KAIHURA DMM: Compiler - Abstracts of research in reproductive health by the department of OBS/GYN, College of Health Sciences, UON, 1971-1995.II: GYNAECOLOGY AND FAMILY PLANNING.
35. **KARANJA JG**: (CONTRIBUTOR OF SIX CHAPTERS IN THE BOOK) *Clinical Guidelines For Diagnosis and Treatment of Common Hospital Conditions in Kenya*. GOK/MOH & WHO/USAID. NAIROBI, KENYA, NOVEMBER 1994.
36. KAMAU RK, **KARANJA JG**, KIGONDU CS, LIKU JKK, NYAKOA JA, NYAGERO, AND NICHOLAS D: Barriers to Contraceptive use in Two Areas of Kenya: Rural (Bungoma District) and Urban (Baba Dogo, Nairobi), Research Report, Department of Obstetrics and Gynaecology, University of Nairobi and Family Health International, North Carolina, USA. September 1993.

F. Papers presented in conferences, seminars workshops, and other gatherings

1. Kihara ABC, Karanja JG: Ethics in Paediatric Gynaecology, 41st Annual KOGS Conference, Mombasa Kenya February 15-17, 2017
2. Kihara ABC, Karanja JG: Medical Education beyond 21st century , 41st Annual KOGS Conference, Mombasa Kenya February 15-17, 2017
3. **Karanja JG, Jane Wambui**, Guyo jaldesa Ethnic Variation In The Decline Of FGM Prevalence In Kenya, KOGS, Conference, Feb 2016, Kisumu, Kenya
4. Mufida Shabiby, **Joseph G. Karanja**, Francis Odawa, Rose Kosgei, Minnie W. Kibore, James N. Kiarie and John Kinuthia. Factors influencing uptake of Contraceptive implants in the immediate postpartum period among HIV infected and uninfected women in two Kenyan District Hospitals. FIGO 1st Africa Regional Conference Conference Addis Ababa Ethiopia 2014.
5. Kpoto LM, Omondi-ogutu, **Karanja JG**, Kosgei RJ: Immediate puerperal infection amongst women who delivered by Caesarean Section at Redemption Hospital, Liberia, 1st Regional Conference, Africa Federation of Obstetrics and Gynaecology, Safari Park Hotel Nairobi, Kenya, 18-20 February 2015

6. **Karanja JG**, Nyamu J and Kihara ABC: The Evolution of Medical Abortion In Kenya, 1st Regional Conference, Africa Federation of Obstetrics and Gynaecology, Safari Park Hotel Nairobi, Kenya, 18-20 February 2015.
7. Nyamu J, **Karanja JG**, Kihara ABC: Increasing Access to Medical Abortion Drugs and information Through Pharmacies. 1st Regional Conference, Africa Federation of Obstetrics and Gynaecology, Safari Park Hotel Nairobi, Kenya, 18-20 February 2015.
8. Kihara ABC, Odongo Elly, Gathara D, Gacheri M, **Karanja JG**, Odula C, Bor R Mohammed H: Egg Tray Approach to Comprehensive Abortion Care. 1st Regional Conference, Africa Federation of Obstetrics and Gynaecology, Safari Park Hotel Nairobi, Kenya, 18-20 February 2015.
9. Jaldesa GW, Ndavi PM, Olungah O, Esho T, Meroka A, **Karanja JG** (PANELISTS from the Africa coordinating center for Abandonment of FGM, ACCAAF, UoN): FGM in Africa. 1st Regional Conference, Africa Federation of Obstetrics and Gynaecology, Safari Park Hotel Nairobi, Kenya, 18-20 February 2015.
10. Mueke S, **Karanja JG**, Nyamu J: Development Policies, Standards and Guidelines for reduction maternal mortality morbidity and mortality in Kenya. KOGS Conference February 19-21, 2014
11. **Karanja JG**, Nyamu J, Mueke S: Introduction of Medabon in Kenya. 38th KOGS Annual Scientific Conference February 19-21, 2014, Green Hills Hotel, Nyeri.
12. Mbaluka CM, Kamau K, **Karanja JG**, Mugo N: Effectiveness and safety of of oral misoprostol solution as compared to intravenous oxytocin in labour induction due to to prelabour rupture of labour of the membranes: A randomized clinical trial at the Kenyatta National Hospital, Kenya. ECSAOGS Scientific Conference, Maputo, Mozambique, October 2011.
13. **Karanja JG**, Zahida Q: Introduction of Misoprostol for Prevention of Postpartum Haemorrhage at Community Level in two Kenyan Districts
 - Briefing to Policy Makers Afya House Nairobi, 15 March 2011
 - Dissemination to Service Providers, Managers and the Media at Hotel Intercontinental Nairobi, March 2011

14. Qureshi Z, **Karanja JG**, Williams N, Kamau C, Sahin-Hodoglugil Martha H, Ndola P. Introduction of Misoprostol for Prevention of Postpartum Haemorrhage at Community Level. KOGS Conference February 2011.
15. Mbaluka CM, Kamau K, **Karanja JG**, Mugo N: Effectiveness and safety of oral misoprostol solution as compared to intravenous oxytocin in labour induction due to prelabour rupture of labour of the membranes: A randomized clinical trial at the Kenyatta National Hospital, KOGS Conference February 2010.

G. Conferences/Congresses/Symposia/Seminars and Professional meetings attended, organized participated in.

1. 41st Annual KOGS Conference, Mombasa Kenya February 15-17, 2017
2. 40th Annual KOGS, Conference, Feb 2016, Kisumu, Kenya (two recent conferences added)
3. Africa Federation of Obstetrics and Gynaecology (AFOG) 1st Regional Congress incorporating Kenya Obstetrical and gynaecological Society (KOGS) 39th Annual Scientific Conference, Safari Park Hotel, Nairobi, Kenya, 18-20 February 2015,
4. Kenya Obstetrical and Gynaecological Society (KOGS) 38th Annual scientific Conference Green Hills Hotel, Nyeri, 19-21 February 2014
5. Misoprostol for Postpartum Haemorrhage (PPH) in Kenya, Research Briefing for Policy Makers, Afta House Nairobi, Kenya, MARCH 2011
6. Misoprostol for Post partum haemorrhage, media briefing, Nairobi, march 2011
7. Misoprostol for PPH In Kenya, Research dissemination for health service providers and managers, Nairobi Kenya, march 2011
8. East, Central and Southern Africa, Association of Obstetrical and Gynaecological Societies (ECSAOGS, 8th Scientific Conference, whitesands Hotel Mombasa Kenya 18-21 February 2009.
- 9.
10. Workshop on Dissemination of Baseline findings on Reproductive Health Services in selected facilities in Four Districts (Kisii, Nyamira, Kericho and Kitui) with Special Focus on Safe Motherhood. Panafric Hotel Nairobi. 23rd March, 2004. Chaired the workshop.
11. 28th Annual Scientific Conference of the Kenya Obstetrical and Gynaecological Society, Grand Regency Hotel, Nairobi Kenya, February 25 -27, 2004. Overall Chairman of the organization, Chair of one session, and presented two papers.
12. Workshop on Repositioning Family Planning in the Era of HIV/AIDS. Chaired one session, Hotel Intercontinental, Nairobi, Kenya, February 25th 2004.
13. Workshop of the Task Force To reduce Maternal Mortality in Africa of the ECSAOGS Dec 17-18, 2003 Fairview Hotel, Nairobi.
14. Workshop on Reproductive Rights and Women's in Africa (FIGO/ECSAOGS/KOGS). December 19, 2003.

15. Integrating Reproductive Health and HIV Activities- Expanding access to ARVs in Africa, Role of Health Professionals. December 20, 2003. Fairview hotel Nairobi Kenya.
16. 5th ECSAOGS Annual Scientific Conference. Whitesands Hotel, Mombasa, Feb 23-27, 2003 - chief organizer, and participated in pre-conference and post-conference symposia with presentation of papers.
17. 46th All India Congress of Obstetrics and Gynaecology (AICOG), Bangalore, India, January 4-10th 2003. Presented papers and chaired one session.
18. *Safe Motherhood Know How Project : Standards and Audit Workshop* Oct 28 Nov 1 2002. Organized and participated. Lenana Conference House, Nairobi.
19. *Safe Motherhood Know How Project : Audit review workshop* June 6-7 2002. Organized and participated. Lenana Conference House, Nairobi.
20. 27th KOGS Annual Scientific Conference Feb 2002 (Kisumu), chief organizer, presented a paper and co- presented two others
21. ECSAOGS 4th Annual Scientific Conference. Addis Ababa, Ethiopia, Nov 2001. Participated.
22. *Standards of Emergency Obstetric Care Writing Workshop* Nov 2001 organized and participated.
23. *Workshop for writing National Guidelines For Quality Obstetric and Neonatal Care* July 2001 Machakos, participated. Leader of one section of the guidelines: Emergency Obstetric Care. Member of Editorial Panel for whole guidelines.
24. 26th KOGS Annual Scientific Conference Feb 2001, Mayfair, Nairobi. Participated and chaired one session.
25. *Obstetric Sequelae of Female Genital Mutilation: Investigators Workshop*, World Health Organization Headquarters, Geneva, Switzerland, April 2001. Participated as the Principal Investigator for Kenya in reviewing the pilot data.
26. *Obstetric Sequelae of Female Genital Mutilation: Investigators Workshop*, World Health Organization Headquarters, Geneva, Switzerland, June 5-8, 2000. Participated as the Principal Investigator for Kenya in finalizing the proposal for multinational, multicentre study which is nearly complete.
27. *Taking Postabortion Care (PAC) to Scale: An International Workshop*. Mombasa, Kenya, May 15-18, 2000. Presented a Paper: *Taking Postabortion Care to Scale in the Sub-Saharan Africa Region*.
28. Writers Workshop for: *Clinical Guidelines For Diagnosis Treatment of Common Hospital Conditions in Kenya* 2nd Edition. Mara Serena Lodge, January 31-February 5, 2000. Participated as co-author and editor for section on *REPRODUCTIVE HEALTH*.
29. 25th Annual Scientific Conference of the Kenya Obstetrical and Gynaecological Society. Whitesands Hotel, Mombasa Kenya. February 22-25, 2000. Also attended and participated in the *Pre-conference Symposium on Endoscopic Surgery, February 22, 2000*.
30. *East and Southern Africa Regional Advanced Training Skills Course (JHPIEGO/UoN)*, Outspan Hotel, Nyeri, Kenya, August 16-27, 1999.
31. *Inter-regional Meeting on Measuring and Estimating Maternal Mortality*. World Health Headquarters, Geneva Switzerland, July 12-15, 1999. Participated and contributed to the report.
32. Report Writing Retreat for the study: *Cyclofem/Depoprovera Acceptability in Kenya* (of which I am the co-investigator), Nairobi, Kenya, March 22-26, 1999.
33. 24th Annual Scientific Conference of the Kenya Obstetrical and Gynaecological Society, Sirikwa Hotel, Eldoret, Kenya, February, 1999. Participated.
34. Workshop on the *Improvement of Media Coverage on Health Matters in African Countries*. Fairview Hotel, Nairobi Kenya. September 28, 1998. Presented a paper entitled: *Reducing Maternal mortality in Africa*.

35. *23rd Annual Scientific Conference of the Kenya Obstetrical and Gynaecological Society*. Nairobi Hospital, Nairobi, Kenya, February, 1998, participated.
36. *Workshop on Reproductive Health Reform in Kenya*. Silver Springs Hotel, Nairobi, Kenya. October 22, 1997.
37. *Workshop on Reproductive Health Reform in East Africa*. Silver Springs Hotel, Nairobi, Kenya. October 22-24, 1997.
38. *International Laparoendoscopic Surgery Workshop*. Harare, Zimbabwe. March 22-26, 1997, attended and participated.
39. W.H.O. Regional Workshop on *Epidemiology and Reproductive Health* for Kenya and other African Countries. Milimani Hotel, Nairobi, Kenya. March 3-14, 1997. Organized and facilitated.
40. *Regional Clinical Enhancement Workshop on Lactation Management (Wellstart/KNH)*. Kenyatta National Hospital, Nairobi, Kenya. September 30-October 4, 1996.
41. *22nd Annual Scientific Conference of the Kenya Obstetrical and Gynaecological Society*. Nairobi Hospital, Nairobi, Kenya. February, 1996.
42. *Regional Advanced Clinical Skills Training Course (JHPIEGO/UoN)*. Outspan Hotel, Nyeri, Kenya. November 27-December 7, 1995. organized and participated.
43. *World Health Organization (WHO) Technical Working Group on Female Genital Mutilation Workshop*. WHO Headquarters, Geneva, Switzerland, July 17-19, 1995, participated and contributed to the report.
44. *Vasectomy Training Course (JHPIEGO/UoN)*. Jacarada Hotel, Nairobi, Kenya. May 2-6, 1995, organized and participated.

H. Invited review reviews and editorship of journals and other publications

- Journal Obstetrics and Gynaecology of East Central and Southern Africa (JOGECA)
- International Journal of Gynaecology and Obstetrics (IJGO)
- East African Medical Journal (EAMJ)

I. Examinership, Examination of theses/dissertations

- a. Current Coordinator of examinations, dept obs/gyn, UoN
- b. University of Dar es Salaam – Past External Examiner and examiner of theses
- c. Makerere University – Past external Examiner and examiner of theses
- d. Addis Ababa University Ethiopia – examiner undergraduate, postgraduate
- e. Kenyatta University – examiner of theses/dissertations for MPHE

**f. UoN, School of Public Health - Examiner of
Dissertations/theses**

J. Research Experience and Projects

RESEARCH AND CONSULTANCY EXPERIENCE:

1. Experience In Research Methodology, Data Collection, And Analysis Under Dr R.M.Lequin, Ph.D., (Who Consultant) And Dr.C.S. Kigundu, Ph.D., In Reproductive Endocrinology, And Radioimmunoassays 1980-81.
2. Studied Hormonal Changes During Menstrual Cycle In Kenyan Women.
3. Reviewed And Analysed All The Caesarean Section Deliveries At Knh In The Year 1980.
4. Was Principal Investigator For Kenya For Who Multicentre Study: Growth And Health Of Infants Whose Mothers Use Dmpa During Lactation 1988-90.
5. Co-Investigator: Barriers To Contraceptive Use In Two Areas Of Kenya 1991-92.
6. Co-Investigator: Kap Of Abortion Among College Students 1996-98.
7. 1985 Attended Research Methodology Workshop By Fhi/Jhpiego/Uon, At Mombasa.
8. Attended *Scientific Writing Workshop* Organized By Fhi/ Uon At Nakuru 1991.
9. Attended A Course On *Computer Use In Research I*, Fhi/Uon, Nakuru, 1990
10. Attended A Course On *Computer Use In Research II*, Fhi/Uon, Nakuru, 1991
11. 1996-1999: Co-Director For Kenya *Emergency Contraceptive Pill (Ecp) Initiative*.
12. 1997-2000: Co-Investigator *Cyclofem Monthly Injectable Contraceptive*
13. Supervised Numerous Postgraduate Research Projects From 1987 To Date
14. Was Principal Investigator For Kenya For The W.H.O. Multicentre Multicountry Study On *Obstetric Sequelae Of Female Genital Mutilation*
15. Was Principal Co-Investigator For The MoH/ Population Council *Safe Motherhood Demonstration Project In Western Kenya* 1999 to 2005
16. Was Joint Coordinator Of Safe Motherhood Know-How Project: *A Collaboration Of The Professional Associations Of Kenya And The UK* 2001 To 2005
17. Was Co-Principal Investigator (Kenya Study Group) For World Health Organization (AFRO) Supported International Multicentre Study On *"Operational Research For Improving Utilization Of Skilled Attendants At Delivery Towards The Reduction Of Maternal Mortality In Africa"*. MAJOR RESEARCH AND DEVELOPMENT WORK
18. As chairman of Department 1994 to 2000 I managed the collaboration with FHI and JHPIEGO programmes which supported the Department capacity building of personnel and infrastructure,
19. Participated as Kenya principal investigator in the WHO study of *Growth and development of infants whose mothers used progesterone only contraceptive during breast feeding*. Findings reported by our group in 2 papers in the journal *Contraception*.
20. Also in WHO multi country multicentre study of obstetric sequelae of FGM. Findings reported in *Lancet 2006*.
21. In recent years the formation of the African Coordinating Centre For Abandonment of FGM (ACCAF) within the UoN College of Health Sciences has attracted funding form USAID, UKAID among others. I was the first convenor of ACCAF and remain an active board member.
22. I was a key member of tripartite collaboration between the University of Nairobi, MoH and Population Council in Safe Motherhood Demonstration Project in Western Kenya 2000 to

2005. The project gave rise to the *Safe Motherhood Know-How Project* and the *Community Midwifery Initiative in Kenya*.

23. I have also collaborated with Ventures Strategies Innovations (VSI) and MoH to study the feasibility and safety of using misoprostol at community level to prevent post partum haemorrhage in home births in hard to reach areas. The President of VSI gave an award in recognition of my contribution to this and other misoprostol work. USAID, ATG/Polytech, Kenya, Feb-April 05, End term evaluation of Amkeni project
24. FHI, Kenya, July 04, proposal writing for DFID RFA
25. JHPIEGO/MOH, Intergrating PMTCT in FANC/MIP 2004.
26. mJHPIEGO/MoH, Kenya, May 04, Strengthening RH components in pre-service curricula
27. DFID/Population Council, Kenya, 2000-2006, SafeMotherhoodDemonstrationProject, Western Province.
28. UASAIID/NCAPD/MoH: Further Analysis of KDHS 2003 - Community Based Family Planning, 2005
29. USAID/Pop Council - Safe Motherhood in presence of FGM/C 2004- 2006
30. IPPF ARO ASRH/Abortion Workshop Lesotho, June 2005
31. IPPF ARO Regional training in Safe Motherhood including ASRH Nairobi Nov, 2005
32. WHO Obstetric sequelae of FGM
33. IPPF Documents Review and Report Writing for ACP Ministers Conference Feb 06, 2006 in preparation for Maputo conference, 2006.
34. IPPF ARO Regional training in Safe Motherhood including ASRH Nairobi Nov, 2006
35. Ipas CAC/PAC Training (Regional) – January 2007
36. IPAS CAC/PAC Training for KNH RH Providers
37. IPPF Adolescent SRH including comprehensive PAC Botswana July 2007
38. Many consultancies with Ipas, IPPF, PPFA, Marie Stopes, Woman Care Global, Pathfinder
39. Africa Coordinating Centre for Abandonment of FGM (ACCAF) Projects funded by USAID and UKAID - ongoing

K. Administrative experiences – positions, dates

1. Chairman of UoN department; Acting April-June 1994, substantive July 1994 to July 2000
2. Chairman of Division KNH
3. Chairman of Pumwani Maternity Hospital Management Board 2010 -2016
4. Member UoN School Medicine Undergraduate Admissions Committee
5. Member Committee (original) to establish UNTH
6. Member Committee for SoM 40th Anniversary Celebrations

L. Membership of learned professional bodies, leadership

1. KOGS member, treasurer , vice president, president
2. KMA member, RH committee member
3. ECSAOGS member, President
4. FIGO member,
5. National Coordinator FIGO Initiative to Reduce maternal mortality due to unsafe abortion (Kenya), then Regional Coordinator (ECSA Region)
6. Reproductive Health Network (RHN) National Treasurer

M. Extramural activities and membership of nonprofessional association

1. Pastoral Council member (past), St John the Evangelist Catholic Church Langata.
2. Member School Board of Governors (current) – Githunguri Primary School, Nyeri County

N. Attendances and organization of continued professional development

1. KOGS Conferences
2. KMA conferences
3. FIGO Conferences: World, regional Conferences
4. Nurses conferences
5. Midwives conferences
6. ECSAOGS Conferences
7. Reproductive Health Network Conferences

O. Membership of management boards, committees and other organs of UoN

1. UoN Senate 1994-2000
2. CHS College Academic Board 2004 to date
3. CHS CMB 1994- 2000
4. School Board of Medicine 1985 to date
5. Medical Advisory Committee KNH 1994 to 2000
6. Original Committee To establish University of Nairobi Teaching Hospital (UNTH), member

P. General Awards:

1. Kenya Obstetrical and Gynaecological Society's Merit Award for distinguished service to women's health in Kenya
2. Family Health Options – Kenya Award – for contribution to reproductive health in Kenya
3. Ventures Strategy Innovations President's Award for promoting use of misoprostol to reduce maternal mortality

Q. Referees

- 1 PROF. SHADRACK B.O. OJWANG, PROFESSOR OF OBSTETRICS AND GYNAECOLOGY, COLLEGE OF HEALTH SCIENCES, UNIVERSITY OF NAIROBI, PO BOX 19676 NAIROBI,
- 2 PROF. VIOLET KIMANI, PROFESSOR, SCHOOL OF PUBLIC HEALTH, UNIVERSITY OF NAIROBI
- 3 PROF EDWIN WERE, PROFESSOR OF OBSTETRICS AND GYNAECOLOGY & FORMER CHAIRMAN OF THE DEPARTMENT, MOI UNIVERSITY, ELDORET, te
- 4 PROF CHRISTINE KIGONDU, PROFESSOR OF CLINICAL CHEMISTRY, DEPARTMENT OF HUMAN PATHOLOGY, UNIVERSITY OF NAIROBI