

CURRICULUM VITAE

Prof. Patrick Muia Ndavi

**MChB, MMed Obs/Gynae.(Nairobi) MSc Epidemiology (London), FHBR (Harvard),
DLSHTM (London)**

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**Date of Birth: 6th February 1953
Marital Status: Married, two children born 1982 and 1984
Nationality: Kenyan**

ACADEMIC QUALIFICATIONS

- 1997 London School of Hygiene and Tropical Medicine, London University: Diploma of London School of Hygiene and Tropical Medicine.
- 1992 London School of Hygiene and Tropical Medicine, London University: Master of Science in Epidemiology
- 1991 Harvard University: Fellowship in Health and Behaviour Research
- 1987 University of Nairobi: Master of Medicine in Obstetrics and Gynaecology
- 1979 University of Nairobi: Bachelor of Medicine and Bachelor of Surgery 1973 Nakuru High School: Advanced Level
- 1971 Kangundo High School: "O" level

WORKING EXPERIENCE

- 17-10-07 to-date Associate Professor in the Department of Obstetrics and Gynaecology at the University of Nairobi
- 1997-to-07 Senior lecturer in the Department of Obstetrics and Gynaecology at the University of Nairobi.
- 1988-to-1997 Lecturer in the Department of Obstetrics and Gynaecology at the University of Nairobi.
- 1988-to-date Honorary Consultant Obstetrician and Gynaecologist, Kenyatta National Hospital
- 1990-1991 Fellow in the Department of Social Medicine, Harvard Medical School, Boston Massachusetts, USA.
- 1987-1988 Senior Medical Officer in Obstetrics and Gynaecology at the Kiambu District Hospital.
- 1981-1987 Senior House Officer Obstetrics and Gynaecology at the Kenyatta National Hospital
- 1980-1981 Medical Officer of the Nyanza Provincial Hospital.
- 1979-1980 Internship at the Kenyatta National Hospital.

NATIONAL TASKS: PAST AND PRESENT

- 1995 Consultant during the training workshop on trainer of trainers for HIV-AIDS management and prevention at worksites by AIDSCAP office in Nairobi.
- 1995-to-2003 Editor: Journal of obstetrics and gynaecology of Eastern and Central Africa.
- 1996 Facilitator during the development of The Strategy for Reproductive Health Care in Kenya.
- 1996 Facilitator during the workshop on Service Delivery for Reproductive Health care in Kenya.
- 1995 Facilitator during the standardization and pretesting of the partograph on active management of labour in Kenya.
- 1996-1997 Consultant during the series of national workshops on training of hospital

managers, midwives, tutors in medical training centers in public and private health institutions on application of the standardized national partograph on active management of labour and management of sexually transmitted diseases.

1997-to-2001 A member of the National Reproductive Health Advisory Board of The Ministry of Health.

1998-2003 A member of The Professional Associations of Kenya and the United Kingdom Know How Project

2000 -2003 A member of Department of Obstetrics and Gynaecology in The MOH Safe Motherhood Demonstration Project in four Districts in Western Kenya.

2002-2004 A member of the National Task Force on Further Analysis of the Kenya Service Provision Assessment.

2003-to-date A member of the Faculty of Medicine Postgraduate Studies Committee

2003-to-date A member of the Faculty of Medicine Undergraduate Curriculum Review Committee

2003 Faculty of Medicine representative in the College of Health Sciences academic board.

1988-to-date Supervised postgraduate students, taught, set examines and examined undergraduate and postgraduate students in the Department of Obstetrics and Gynaecology, UoN.

2002-to-2004 Consultant to the ministries of Health and Planning and National Development on Further Analysis of KDHS and KSPA as well as country wide dissemination of the results.

2004-to-date Consultant to the ministries of Health and Planning and National Development on the 2004 Kenya Service Provision Assessment (KSPA)

2004-to-date Member of the Board of Management, Kenya Medical Research Institute (KEMRI)

2004-to-date Member of the Staff and Finance Committee of the Board of Management, Kenya Medical Research Institute (KEMRI)

2004-to-2005 Member of the Makueni District Health Management Board

2004-to-2005 Chairman of the Quality of Curative Services Committee of the Makueni District Health Management Board.

4th -8th 07-05 Acting chairman, Department of Obstetrics and Gynaecology, College of Health Sciences

2005 Appointed member and Chairman of the Board of Governors, Mulala Girls High School, Makueni District

22-31 08-05 Acting chairman, Department of Obstetrics and Gynaecology, College of Health Sciences

2005-2009 External examiner, Department of Reproductive Health, School of Medicine, Moi University

30.11.05
to
01.12.5 Acting chairman, Department of Obstetrics and Gynaecology, College of Health Sciences

06.05.06 to

date Kenya Obstetrical and Gynaecological Society coordinator for Women's Sexual and Reproductive Rights

26.07.06

To

31.07.6 Acting chairman, Department of Obstetrics and Gynaecology, College of Health Sciences

07-to-2010 Member of the Steering Committee for Safe Abortion Standards & Guidelines (SASG).

9.05.11

To

25.05.11 Acting Dean, School of Medicine, College of Health Sciences, University of Nairobi

6.08.11

To

18.08.11 Acting Dean, School of Medicine, College of Health Sciences, University of Nairobi

3.06.13

To

15.07.13 Acting Dean, School of Medicine, College of Health Sciences, University of Nairobi

21.07.14

To

29.08.14 Acting Dean, School of Medicine, College of Health Sciences, University of Nairobi

16.10.14

To

31.10.14 Acting Principal, College of Health Sciences, University of Nairobi

LIST OF POSTGRADUATES SUPERVISED

1. DR. KIBANGA GITHIRU

- 1.1 Assessment of the value of erect lateral pelvimetry in management of patients with one previous scar with no contraindication to vaginal delivery 1st march to 31st august 1990.
- 1.2 The factors affecting contraceptive choice in a rural area in Kenya.

2. DR. GICHUHI NJOROGE

- 2.1 Patients knowledge of the diagnosis, investigation and treatment for caesarean section at KNH
- 2.2 Comparison of hysterosalpingograph (HSG) and laparoscopic findings in infertility management at KNH

3. DR. NJOROGE WAITHAKA

- 3.1 A survey to determine knowledge attitude and practice related to the use of the partogram among medical personnel involved in management of labour in rural district in Kenya.
- 3.2 The incidence of cervical Ectropion among contraceptors in two peri urban areas in Nairobi.

4. DR. JOSHUA L. NOREH

- 4.1 Antenatal care and delivery among rural women in Vihiga District.
- 4.2 Age at menopause in a rural population.

5. DR. JOSEPH OCHIENG

- 5.1 The first perception of foetal movements (quickening) among women attending antenatal care clinics at KNH.

6. DR. WILLIAM W.M. OBWAKA

- 6.1.1 A case - control study on factors associated with still - births and neonatal deaths at PMH.
- 6.1.2 Contraceptive failure patterns among clients attending antenatal clinic, KNH: a case - control study.

7. DR. RWAMBA MUGO

- 7.1 The assessment of antenatal care and perinatal outcome at Nazareth Mission Hospital.
- 7.2 The socio-demographic and bacteriologic profile of women with pelvic inflammatory disease and their sexual partners.

8. MAJ. (DR) C.A.LUSENO, M.Med (Obs/Gynae) 1998

- 8.1. The relationship between maternal haemoglobin concentration at term, iron supplementation and foetal birth weight.

- 8.2. Knowledge, reasons for non-use of family planning and views on future service delivery to adolescent attending KNH

9. TEKLE GEBRE EGZIABHER M.Med (Obs/Gynae) 1998

- 9.1. A retrospective analysis of caesarean section, incidence, indications and complications at the coast provincial general hospital, Mombasa, Kenya between January 1996 and December 1996.
- 9.2. Randomized clinical trial to evaluate pain relief using paracervical block with lignocaine 1% in women undergoing evacuation by manual vacuum aspiration (m.v.a) at Marie Stopes Health Centre, Nairobi, between first September 1997 and 30th October 1997.

10. DR. CROMWELL M. MWAKIRUNGU M.Med (Obs/Gynae) 1999

- 10.1 Current reported trends among obstetricians regarding the care of pregnancies complicated by pregnancy-induced hypertension
- 10.2 The association between HIV infection and cervical intraepithelial neoplasia (CIN): a case-control study

11. DR. FRANCIS XAVIER OTIENO ODAWA M.Med (Obs/Gynae) 1999

- 11.1 A study to determine the relationship between the length from the symphysis pubis to the umbilicus (SUL) and maternal height (MH) with labour outcome
- 11.2 The prevalence of postmenopausal osteoporosis in black Kenyan women.

12. DR. DAN OTIENO OUKO M.Med (Obs/Gynae) 1999

- 12.1 Factors associated with post-partum haemorrhage at the St. Elizabeth hospital, Mukumu, Kakamega district, a case control study.
- 12.1 A Study to Compare the Laparoscopic and Laparotomy Findings in Patients Undergoing Tuboplasty for Infertility at Kenyatta National Hospital (KNH)

13. DR. MATHIAS ODERA AKETH M.Med (Obs/Gynae)

- 13.1 Profile of mothers who gave birth to babies with congenital abnormalities in KNH.
- 13.2 Determination of age at first ovulation, onset of coitus and knowledge of reproductive biology among adolescent girls in Homa Bay.

14. DR. KIZITO LUBANO M.Med (Obs/Gynae) 2002

- 14.1 A study on use of anticonvulsants in pre-eclampsia and eclampsia among obstetricians in Nairobi
- 14.2 Knowledge, attitude and practices concerning risk factors for cervical

cancer among university students.

15. DR. JANET WASICHE M.Med (Obs/Gynae) 2002

- 15.1 Maternal complications in eclampsia in KNH.
- 15.2 Patients' awareness of their diagnosis and management at the gynaecology outpatient clinic in KNH.

16 DR. SILVANUS K ROTICH M.Med (Obs/Gynae) 2003

- 16.1 The early perinatal outcome in cases delivered through caesarian section following clinical diagnosis of severe foetal distress at Kenyatta National Hospital.
- 16.2 Norplant sub-dermal implant contraceptive experience at a rural hospital in Western Kenya (Litein Hospital, Buret District)

17 DR. GEOFFREY W KASEMBELI M.Med (Obs/Gynae) 2004

- 17.1 Antenatal clinic attendance, interventional niverapine therapy and delivery by HIV positive women in Provincial General Hospital Kakamega Obstetric Unit.
- 17.2 A 5-year review of gynaecological cancer morbidity in Provincial General Hospital Kakamega

18 DR. WAMWANA BARASA M.Med (Obs/Gynae) 2005

- 18. 1 Quality of record keeping in the intrapartum period at the Provincial General Hospital, Kakamega (PGHK
- 18.2 Socio-demographic characteristics of patients admitted with gynaecological emergency conditions at the Provincial General Hospital Kakamega (PGHK)

19. DR. MOSES OGWENO M.Med (Obs/Gynae) 2005

- 19.1 Awareness on the use of antiretroviral (ARV) drugs and other preventive measures to reduce perinatal transmission (PMTCT) of HIV among the postnatal women in KNH.
- 19.2 Treatment (teletherapy) outcome and mortality of cancer of the cervix at KNH: a 5-year review

20. DR. KHADIJA SULEIMAN SAID M.Med (Obs/Gynae) 2005

- 20.1 Prevalence of anaemia among ANC attenders at Provincial General Hospital Kakamega
- 20.2 Knowledge, attitude and practice of medical personnel at the Provincial General Hospital Kakamega towards vasectomy

21. DR. BENJAMIN T. CHEMWOLO M.Med (Obs/Gynae) 2007

- 21.1 Pattern of Caesarean Section at ST. Mary's Hospital , Langata, Nairobi
21.2 A Retrospective Study on the Causation of Genital Fistulae and Outcome of Repairs at Moi Teaching and Referral Hospital, Eldoret

22. DR. JUDY K. KWASA M.Med (Internal Medicine) 2007

Bone Metabolism in ambulatory, premenopausal women using antiepileptic drugs, attending the neurology clinic at the Kenyatta National Hospital

22. DR. ATANASIAS ODHIAMBO MDS (Oral and Maxillofacial Surgery) 2007

Oral and Cranial facial anomalies among new births at two hospitals in Nairobi.

23. DR. RICHARD K. BORR 2010

Use of the partograph and obstetric outcomes in Kajjado District Hospital

24. DR. AKWABI WAMEYO 2010

Quality of post abortion care services in Bungoma District Hospital, Kenya

25. DR. ODONGO BE 2010

Cardiotocography and perinatal outcome in women with and without meconium stained liquor

26. Dr. SIRMA 2010

27. DR. ROSE JEPCHUMBA KOSGEI 2011

Screening for Pulmonary Tuberculosis among HIV-infected pregnant women in Western Kenya

28. DR. TANWIRA CHIRAGDIN 2013

Effect of Giving Birth Before Arrival (BBA) on Pregnancy Outcome Among Booked Mothers at Coast Provincial General Hospital

29. DR. ANGELA A. ONYANDO 2014

The effect of Preoperative Volume Loading on the Incidence of Postoperative Nausea and Vomiting at Kenyatta National Hospital

INTERNATIONAL TASKS

- 24-25.05. 2007 WHO Temporary Advisor at the Meeting on FGM and Abortion, Addis Ababa, Ethiopia
- 01.2007 Representative for Africa and Co-Chair of the FIGO Women's Sexual and Reproductive Rights (WSRR) Committee
- To date
- 06.05.2006 To 01. 2007 Regional Coordinator of the International Federation of Gynaecology and Obstetrics (FIGO)/ECSAOGS Women's Sexual and Reproductive Rights ((WSRR) Committee
- 2003-to-date Member of the East and Central, South Africa Obstetrical and Gynaecological Society
- 2003-to-date Member of the East and Central, South Africa Obstetrical and Gynaecological Society Research Committee.
- 2001-to-2006 WHO consultant in reproductive health in the African region.
- 2001-to-2002 WHO consultant on Sexual and Reproductive Health Needs Assessment in The Kingdom of Swaziland.
- 2001-to-2002 WHO consultant on maternal death audit in The Kingdom of Swaziland.
- 1994-to-2000 Consultant in the WHO annual regional epidemiology course in Nairobi.
- 1997 Consultant during the workshop on Curriculum Review for UNFPA Population Information Education and Communication and Family Life Education (POPIEC/FLE) for Anglophone Africa.
- 1996 Consultant during the workshop on Curriculum Review for UNFPA Population Information Education and Communication and Family Life Education (POPIEC/FLE) for Anglophone Africa.
- 1996- to-1999 Consultant in sexual and reproductive health, family planning and sexually transmitted diseases, HIV-AIDS, for UNFPA Population Information Education and Communication and Family Life Education (POPIEC/FLE) for Anglophone Africa.

COURSES/SEMINARS/WORKSHOPS ATTENDED

- 03-06 Communicating population and health research to policy makers' workshop at Kenya School of Monetary studies, Nairobi Kenya, 2006.
- 2005 2004 KSPA stakeholders' seminar in Nairobi, Kenya, on 17th October, 2005.
- 2005 KEMRI Board of Management Seminar on Strategic Master Plan (2005-2015): Lake Naivasha Country Club, Kenya
- 2005 Workshop on training on Performance Contracting in the Public Service: Utalii College Nairobi, Kenya
- 2004 Workshop on " Saving Mother's Lives by Scaling-Up Strategies for Maternal Health", Organized by The Eastern African Reproductive Health Network (EARHN), Kenya Chapter, Intercontinental Hotel, Nairobi.
- 2004 INCLEN Africa Council Meeting/LAMP Workshop, Suez Canal University,

- Ismailia, Egypt.
- 2003 Workshop on Confidential Enquiries into Maternal Deaths, by UNICEF, in Pretoria, South Africa
- 2003 WHO Regional Orientation Workshop For Core Group of RH experts and Sharing of Best Practices, Johannesburg, South Africa.
- 2003 Maternal Death Review Workshop, by WHO/AFRO and UNICEF/ESARO, in Blantyre, Malawi.
- 2000 Iron Supplementation in pregnancy clinical trial workshop in Bangkok, Thailand
- 1995 TCDC workshop for proposal development: Centre for Health Sciences, Training Research and Development (CHESTRAD) Ibadan, OYO State, Nigeria.
- 1994 Training course on the epidemiology of sexually transmitted diseases. University of Zimbabwe, Harare, Zimbabwe.
- 1993 Workshop for writing lecture notes in Obstetrics for undergraduates, Mombasa Kenya.
- 1993 Planning workshop for future activities of the Clinical Epidemiology Unit of the University of Nairobi, Machakos, Kenya.
- 1993 Workshop for preparing proposals for
 a) Biostatistics workshop for members of the clinical epidemiology unit of the University of Nairobi;
 b) Undergraduate community based research-training program.
- 1991 Obstetrics and Gynaecology minilaparotomy under local anaesthesia: Teaching skills workshop.
- 1990 Fellowship in the Health and Behaviour Research Training Program, Harvard University.
- 1991 Seminar on "Prevention of Maternal Mortality: the PMN Network; the West African experience", School of Public Health, Columbia University, New York.
- 1991 Workshop on "Institutional Strengthening Program in Multi-disciplinary collaboration in Social Science and Medicine in the Universities of Nairobi and Dar-es-Salaam" at the Carnegie Foundation Headquarters.
- 1990 International seminar series on Population and Health transitions in the Third World, Harvard University Centre for Population Studies, Boston MA, USA.
- 1991 International workshop on "Social change and Health in Africa", Harvard Medical School, Boston, MA, USA.
- 1990 Fourth Taro Takemi Symposium on International Health, Harvard School of Public Health, Boston, MA, USA.
- 1989 Academic skills in reproductive Health for Medical School faculty members, at the Johns' Hopkins University, Baltimore, Maryland, USA.
- 1989 Reproductive Epidemiology and Research Methodology at Muhimbili Medical Center University of Dar-es-Salaam, Tanzania.
- 1988 Reproductive Biology and Research Methodology at the University of Nairobi. 1987 Sexually Transmitted Diseases and Infertility, University of Nairobi.
- 1987 Regional Physicians and Anaesthetist Endoscopy Course.

CONFERENCES ATTENDED

- 2014 38th Kenya Obstetrical and Gynecological Society Annual Scientific

- Conference in Nyeri, Kenya.
- 2013 37th Kenya Obstetrical and Gynecological Society Annual Scientific Conference in Eldoret, Kenya.
- 2011 35th Kenya Obstetrical and Gynecological Society Annual Scientific Conference in Nakuru, Kenya.
- 2010 34th Kenya Obstetrical and Gynecological Society Annual Scientific Conference Nairobi, Kenya
- 2009 East and Central, South Africa Obstetrical and Gynaecological Society International Conference, Mombasa Kenya.
- 2007 31st Kenya Obstetrical and Gynecological Society Annual Scientific Conference Nyeri, Kenya
- 2006 30th Kenya Obstetrical and Gynecological Society Annual Scientific Conference Nairobi, Kenya
- 2005 29th Kenya Obstetrical and Gynecological Society Annual Scientific Conference Nakuru, Kenya.
- 2004 INCLLEN Global Meeting XX, Agra, India
- 2003 5th East and Central, South Africa Obstetrical and Gynaecological Society International Conference, Mombasa Kenya.
- 2002 27th Kenya Obstetrical and Gynecological Society Annual Scientific Conference in Kisumu, Kenya.
- 2000 Annual Scientific Conference of Kenya Obstetrical and Gynecological Society in Nairobi, Kenya.
- 2000 Global INCLLEN CONFERENCE XVII, Bangkok, Thailand.
- 1999 Sixth AFRICLEN conference, Mombasa, Kenya.
- 1999 Annual Scientific Conference of Kenya Obstetrical and Gynecological Society in Eldoret, Kenya.
- 1998 Annual Scientific Conference of Kenya Obstetrical and Gynecological Society, Nairobi, Kenya.
- 1997 Federation of African Medical Students Associations (FAMSA) Conference, April 13 - 19, 1997, Nairobi, Kenya.
- 1997 Annual Scientific Conference of Kenya Obstetrical and Gynecological Society in Nairobi.
- 1996 Annual Scientific Conference of Kenya Obstetrical and Gynecological Society in Nairobi.
- 1995 Annual Scientific Conference of Kenya Obstetrical and Gynecological Society in Nairobi.
- 1994 The second International Conference of Social Science and Medicine Africa Network in Douala, Cameroon.
- 1994 Annual Scientific Conference of Kenya Obstetrical and Gynecological Society in Nairobi.
- 1993 The First Regional Congress of the Medical Women's International Association Near East and Africa Region, Nairobi Kenya.
- 1993 Annual Scientific Conference of Kenya Obstetrical and Gynecological Society in Nairobi.
- 1991 International conference on "Social change and Health in Africa, "Harvard Medical School, Boston, MA, USA.

- 1990 Annual Scientific Conference of the Kenya Obstetrical and Gynecological Society in Kenya.
- 1987 International Conference on comparative reproduction in mammals and man, Nairobi, Kenya
- 1985 Annual Scientific Conference on Reproductive Health, Nairobi.
- 1984 First National Conference on Reproductive Health, Nairobi.
- 1984 Symposium on virus associated cancers in Africa, Nairobi.
- 1982 Annual Scientific conference of the Kenya Obstetrical and Gynecological Society Nairobi.

PAPERS PRESENTED

1. Female Genital Mutilation Across Borders: Paper presented during the 38th Kenya Obstetrical and Gynecological Society Annual Scientific Conference in Nyeri, Kenya, 2014
2. Underutilized technology in infertility management: Paper presented during the 37th Kenya Obstetrical and Gynecological Society Annual Scientific Conference in Eldoret, Kenya, 2013
3. Improving Quality of Antenatal, Delivery and Postnatal Care in Kenya through clinical audit 2007-On going: Paper presented during the 35th Kenya Obstetrical and Gynecological Society Annual Scientific Conference in Nakuru, Kenya, 2011
4. Availability Of Quality Childbirth Services In Kenya: KSPA 2004: Paper presented during the 31st Kenya Obstetrical and Gynecological Society Annual Scientific Conference in Nyeri, Kenya, 2007
5. Whither at Thou KOGS in Promotion Of Women's Sexual And Reproductive Rights (WSRR)?: Paper presented during the 31st Kenya Obstetrical and Gynecological Society Annual Scientific Conference in Nyeri, Kenya, 2007
6. The role of obstetrics and gynaecology societies in interventions effective in promoting Women's Sexual and Reproductive Rights (SRH&R) in Eastern, Central and Southern Africa (ECSA) during the FIGO/ECSAOGS workshop on Women's Sexual and Reproductive Rights, Pretoria, South Africa May 4-6, 2006
7. Key findings for HIV/AIDS services in Kenya; Evidence from 2004 Kenya Service Provision Assessment (KSPA): Annual Scientific conference of the Kenya Obstetrical and Gynecological Society Nairobi February 2006.
8. Evidence for strategies for reduction of maternal mortality: Paper presented during the 29th Kenya Obstetrical and Gynecological Society Annual Scientific Conference in Nakuru Kenya, 2005
9. Capacity Building for Reduction of Maternal Mortality: Paper presented during the National Workshop on Saving Mother's Lives by Scaling-Up Strategies for Maternal Health ; Intercontinental Hotel, Nairobi, Kenya, June, 2004.
9. Training in provision of family planning services in Kenya: Further analysis of Kenya Service Provision Assessment: Paper presented during the 5th East and Central, South Africa Obstetrical and Gynaecological Society International Conference, Mombasa Kenya. 2003
10. Improving the quality of care during labour and delivery: The use of the

- partogram: Paper presented during the 5th East and Central, South Africa Obstetrical and Gynaecological Society International Conference, Mombasa Kenya 22-27, Feb. 2003.
11. Repositioning Family Planning in RH services in SSA: Johannesburg, South Africa, July, 2003
 12. Can the Service Environment Influence the Use of Services for Antenatal care and Delivery?: 5th East and Central, South Africa Obstetrical and Gynaecological Society International Conference, Mombasa Kenya 22-27, Feb. 2003.
 13. Prevention of Maternal Mortality in the ECSAOGS region: Post Conference Symposium of the 5th East and Central, South Africa Obstetrical and Gynaecological Society International Conference, Mombasa Kenya 27th, Feb. 2003.
 14. Improving Pregnancy Outcome: Indicators for assessing Quality of Care during Labour and the Perinatal Period. Kenya Obstetrics and Gynaecology 27th Scientific Conference, Kisumu, Kenya February 2002
 15. Clinical Evidence in Obstetrics and Gynaecology. Kenya Obstetrics and Gynaecology 25th Scientific Conference, Nairobi, Kenya February 2000
 16. Study on Postmenopausal osteoporosis: presented during the Sixth AFRICLEN conference, October 1999, Mombasa, Kenya.
 17. Human sexuality, adolescent sexuality and reproductive health: presented during the FAMSA Conference, April 13 - 19, 1997, Nairobi,.
 18. The feasibility of algorithmic management of STIs in Primary Health Care systems in Africa: Key note address to the 21st annual scientific conference of the Kenya Obstetrical and Gynecological Society Nairobi, Kenya, 1996.
 19. Focus Group Discussions on Client Perspective on Contraceptive Methods: An Anthropological perspective; presented during the First Regional Congress of the Medical Women's International Association Near East and Africa Region, Nairobi, Kenya Nov/Dec.'93.
 20. Methodology of documenting maternal morbidity and mortality; presented during The First Regional Congress of the Medical Women's International Association Near East and Africa Region, Nairobi, Kenya 1993.
 21. Social change and contraception in Kenya- a case of rural community in Eastern Kenya: presented during the International Workshop on "Social change and Health in Africa, "Harvard Medical School, Boston, MA, USA, 1991.
 22. Family Planning in Kenya: rationale, techniques, achievements and limitations; Presented during the joint Kenyan-Canadian Obstetricians and Gynaecologists Meeting in Nairobi, 1990.
 23. Cervical cytology in a Kenyan Rural population: presented at the Annual scientific Conference of The Kenya OBG/GYN Society, Nairobi 1984.

PUBLICATIONS

1. **Ndavi PM**, Mwalali PN., Mbugua SE et al: Cervical Cytology in a Kenyan Rural Population. **J Obst/Gyn. East Cert Afr. vol. 3:4:167, 1984.**
2. Mati JKG, Mbugua S, **Ndavi PM**: Control of Cancer of the Cervix: Feasibility of screening for pre-malignant lesions in an Africa Environment, in virus-

- associated cancers in Africa; **IARC Scientific publications Nos 63:451, 1984.**
3. Sinei SKA, Mati JKG, Mungai J, Mailu CKM, Mbugua , Mulandi TN **Ndavi PM**. Prevalence of anaemia of Pregnancy and the role of Malaria in its aetiology in rural Kenya. **J Obst/Gyn. East Cert Afr. vol. 3:3:119.1984**
 4. Mati JKG, Sinei SK, Mulandi TN, **Ndavi PM** et al: Oral Contraceptive use and the risk of Malaria: **East Africa Medical Journal 63:6:382, 1986.**
 5. Ayoma WO, **Ndavi PM**, Wanjala, et al Seroprevalence of Human Immunodeficiency Virus (HIV) in patients with acute inflammatory Disease (PID) at the Kenyatta National Hospital; **Kenya AIDS Technical Bulletin Vol 1 No, 1:11-12 1990.**
 6. **Ndavi PM**, Muia EG, Olenja J: A rationale for a clinically and public health applied medical anthropology (part 1) **J Obst/Gyn. East Cert Afr. vol. 9, 2: 85-87, 1991.**
 7. **Ndavi PM**: A survey of knowledge, attitude, practice and provision of family planning methods by Kenyan medical doctors: Secondary Data Analysis: Thesis for the Master of Science in Epidemiology, London School of Hygiene and Tropical Medicine, University of London: **1992.**
 8. Githiru PK, Kamau RK, **Ndavi PM**, Wanjala SHM: Value of Erect Lateral Pelvimetry in Management of patients with one previous scar: **J Obst/Gyn. East Cert Afr. vol. 10: 1 13-15, 1992.**
 9. **Ndavi PM**: Women and Pregnancy: wanted and unwanted: in Women and Health in Kenya: Developing an action agenda by Rogo K.O and Muganda R., **CSA 1994.**
 10. Kigundu CS, **Ndavi PM** et al A Survey of Knowledge of Family Planning (FP) Methods among Kenyan Medical Doctors: Secondary Data Analysis: **J Obst/Gyn. East Cert Afr. vol. 11:31, 1995**
 11. **Ndavi PM**, Kigundu CS et al: A survey of Attitude of Kenyan Medical Doctors on Family Planning (FP): Secondary Data Analysis: **J Obst/Gyn. East Cert Afr. 11:38,1995**
 12. Virutamasen P, Leepipatpaiboon S, Kriengsinyot R, Vichaidith P, **Ndavi PM**, Sekkade-Kigundu CB, Mati JKG, Forrest MG, Dikkeschei LD, Wolthers BG, and d'Arcangues C: Pharmacodynamic Effects of Depot-Medroxyprogesterone Acetate (DMPA) Administered to Lactating Women on Their Male Infants: **Contraception, 54: 153-157, 1996.**
 13. **Ndavi PM**: Thesis for the University of Nairobi Master of Medicine in Obstetrics and Gynaecology: **1986.**
 14. Ministry of Health, Division of Health and Nursing: Report on the Mother and Baby Package Policy workshop: 3rd - 4th July **1996.**
 15. Ministry of Health: National Reproductive Health Strategy 1997 - 2010:1997.
 16. **Ndavi PM**: A Review of the Feasibility of Algorithmic Management of Sexually Transmitted Diseases (STIs) in Primary Health Care Systems in Africa: **J Obst/Gyn. East Cert Afr. vol. 13 No. 1:39, 1997**
 17. Wangwe WM, Sanghvi HCG, **Ndavi PM**, Mwathe EG.:The Effect of Low-Dose Aspirin Therapy in Patients at Risk of Pregnancy Induced Hypertension and Pre-Eclampsia at Kenyatta National and Pumwani Maternity hospitals : **J Obst/Gyn.**

- East Cert Afr. vol. 13 No. 1:8: 1997**
18. Mutungi AK, Sinei SK, Ojwang SBO, Kingondu SC, **Ndavi PM**: Contraceptive Acceptance and Continuation in Women Managed for Incomplete Abortion at Kenyatta National Hospital; **J Obst/Gyn. East Cert Afr. vol. 14 No. 2, 84: 1998.**
 19. Mutungi AK, Sinei SK, Ojwang SBO, Kingondu SC, **Ndavi PM**: Reasons for Non-use of Contraception by Post-abortion Women at Kenyatta National Hospital. **J Obst/Gyn. East Cert Afr. vol. 14 No. 2, 89: 1998**
 20. Ng'ayu GW, **Ndavi PM**, Wanjala SHM, Rogo KO: The Menstrual Cycle in Adolescent Girls in Three Secondary Schools in Machakos District in Kenya: **J Obst/Gyn. East Cert Afr. vol. 15 No. 1, 25: 1999**
 21. Ng'ayu GW, **Ndavi PM**, Wanjala SHM, Rogo KO: A Cross-sectional Comparative Study of Dysmenorrhoea in Adolescent Girls in Three Secondary Schools in Machakos District in Kenya: **J Obst/Gyn. East Cert Afr. vol. 15 No. 1, 30: 1999**
 22. Ministry of Health: Clinical Care Guidelines in the Management of HIV infection in Pregnant Women and the Prevention of Mother-to-Child transmission of HIV infection in Kenya. **2001**
 23. Ministry of Health: Guidelines for Anti-Retroviral Drug Therapy in Kenya: **2001**
 24. Ministry of Health: Essential Obstetric Care Manual for Health Service Providers in Kenya: **March 2002.**
 25. **Ndavi PM**, Dlamini D, Khumalo P: A Reproductive Health Needs Assessment; A Report of Findings from the Kingdom of Swaziland, **August, 2002.**
 26. Government of Kenya, Ministry of Health: Clinical Guidelines for Diagnosis and Treatment of Common Conditions in Kenya, October 2002
 27. **Ndavi PM**, Dlamini D, Khumalo P: Report of Maternal Death Review in the Kingdom of Swaziland, **December, 2002**
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PAST AND PRESENT PROJECTS

1. Kenya Service Provision Assessment (KSPA) 2004: Further analysis
2. Improving Quality of Antenatal, Delivery and Postnatal Care in Kenya through clinical audit 2007-On going

3. Further Analysis of KDHS 1998 and KSPA1999, 2004-2005
4. Kenya Service Provision Assessment 2004 (KSPA 2004)
5. Western Kenya Safe Motherhood Demonstration Project 2000-2004
6. Safe Motherhood Know-How Project 2001-2003
7. Reproductive health needs assessment, Swaziland 2001-2002
8. Maternal death audit in The Kingdom of Swaziland, 2001-2002.

PAST AND PRESENT APPOINTMENTS/MEMBERSHIP TO SOCIETIES

1. Member of Social Science and Medicine Africa Network (SOMA-net) and Chairman of the steering committee, SOMA-net Kenya chapter.
2. Member of the editorial panel of the Journal of Obstetrics and Gynaecology of Eastern and Central Africa
3. Member of the Medical Protection Society.
4. Member of Kenya Obstetrical and Gynaecological Society Council.
5. Member of the Kenya Medical Association
6. 2003-to-date Member of the East and Central, South Africa Obstetrical and Gynaecological Society
7. Member of the East and Central, South Africa Obstetrical and Gynaecological Society Research Committee.
8. Member of the Board of Management, Kenya Medical Research Institute (KEMRI)
9. Member of the Makeni District Health Management Board
10. Chairman of the Quality of Curative Services Committee of the Makeni District Health Management Board.
11. Member and Chairman, Board of Governors, Mulala Girls High School, Makeni District.

PREVIOUS APPOINTMENTS

1. Member and Coordinator of training programmes, Clinical Epidemiology Unit, College of Health Sciences, University of Nairobi.
2. Member of the Epidemiology sub-committee of the National AIDS Control Programme, 1989- 1990.
3. Member of the Scientific Steering sub-committee of the National AIDS Control Programme, 1992-1993.
4. Member of the College of Health Sciences Planning, Programming, Budgeting and Financing Committee
5. Member of the Pastoral Council of the ST. Pauls Catholic University Chapel.

HONOURS AND AWARDS

- 1991 Awarded a WHO scholarship to pursue MSc. course in Epidemiology University of London
- 1990 Awarded Carnegie fellowship as a visiting fellow in the Department of Social Science, Harvard University, Boston M.A.
- 1989 Awarded a Rockefeller foundation grant to train in reproductive epidemiology

and research methodology at the University of Dar as Salaam
1989 Awarded a USAID fellowship to attend a course in academic skills in reproductive Health for medical school faculty members, at the John' Hopkins University, Baltimore, U.S.A.

COMPUTER SKILLS

Word, Epi-info, SPSS, PowerPoint, Excel,

LANGUAGE SKILLS

English	Spoken	Excellent
	Written	Excellent
Kiswahili	Spoken	Excellent
	Written	Excellent
Kikamba	Spoken	Excellent
	Written	Excellent

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