

OMONDI OGUTU: CURRICULUM VITAE

DECEMBER 2018

I. BIODATA


	Name	Omondi Ogutu
	Date of birth	Wednesday, July 09, 1958
	Place of birth	Uyoma, Ranalo, Siaya County, Kenya
	Home	Ranalo, Uyoma
	Residence	Karen, Nairobi, Kenya
Addresses	<p>OFFICIAL</p> <p>School of Medicine, College of Health Sciences Kenyatta National Hospital, Ngong Road P O Box 19676,00202, Nairobi Email; omondi.ogutu@uonbi.ac.ke</p> <p>PRIVATE</p> <p>Drs. Palaza Nairobi Hospital 3rd floor Rm No 310, Argwings' Kodhek Road PO Box 76492. 00508, Nairobi Telephone; +254 (02) 2719715, Cell ; (off) +254 726816519 (direct) +254722510215 Emails; (office) nrbplaza.310@gmail.com, (direct) omogutu@gmail.com</p>	
Family Life	Married, with 4 children	
Hobbies	Watching Cricket and playing Squash	

TABLE OF CONTENTS

Section	Description	Page	
I	Bio-data	1	
II	Brief profile	3	
III	Educational background	Certificates and degrees	4
		Short courses	5
IV	Honours	Professional Society	5
V	Positions held	Present	6
		Past	6
VI	Additional responsibilities	University of Nairobi	8
		Others Universities	10
		Reviewer in scientific journals	10
		In-service training	15
VII	Membership in health related committees	10	
VIII	Membership to scientific societies	14	
IX	Research Work and Grants	14	
X	Dissertations and Theses Supervised	Masters (MMED, MPH)	16
XI	Publications	Summary	22
		Theses and Dissertations	32
		Scientific Conference Abstracts	32
		Peer reviewed papers	26
		Guidelines and policy documents	32
		Book chapters	32
XII	Conferences, Workshops/Seminars attended	34	
XIII	Referees	37	

I. BRIEF PROFILE

I currently hold the position of an Associate Professor and Chair of the department of Obstetrics and Gynaecology School of Medicine University of Nairobi. The latter is since 2016 and I am currently serving my first term as the chair of the department. I had previously served as the Chair and Chief Obstetrician & Gynaecologist Kenyatta National hospital for six and a half years. My undergraduate and post graduating training was at the university of Nairobi thereafter I did a post graduate diploma in biomedical research. My main area of interest has been in Maternal foetal medicine with special interest in Pre eclampsia and recurrent pregnancy loss.

I have supervised several students' thesis in the area of MFM. I am currently developing a research on the role of uNK cells and recurrent pregnancy loss in our environment. I have been a very active member of the Kenya Obstetrical and Gynaecological society (KOGS) having served as the Sectary, Chair and us a council member for 12 years consecutively. International am serving as a member of the Global committee on Global health. I was the PI in the FIGO funded 4-year research on improving the quality of care during ANC, intrapartum and post partum care in Kenya, from this study experience the MOH Inco operated clinical audit in health systems. I am a member of Ministry of Health national committees advising in areas of Reproductive health.

I. EDUCATIONAL BACKGROUND

III.1 CERTIFICATES AND DEGREES

	YEAR	QUALIFICATION	INSTITUTION
1	2010	PGDRM (Biomedical Research Methodology)	University of Nairobi
3	1992	Masters in Medicine (MMed), Obstetrics & Gynaecology	University of Nairobi
4	1984	Bachelor of Medicine & Bachelor of Surgery (MBChB)	University of Nairobi
5	1977	East African Advanced Certificate of Education (EAACE)	Maseno National School
6	1975	East African Certificate of Education (EACE)	Sawagongo High School
7	1971	Certificate of Primary Education (CPE)	Chianda Primary School

III.2 SHORT COURSES

1. 2018 ; Master training on Intrapartum foetal surveillance, Singapore
2. 2015; Management of pelvic floor prolapse, University of Koln Germany. During this training I was able to perfect my skills in pelvic floor surgery especially in the repair of pelvic prolapse with different approaches depending on the indications
3. 2007; A one-week training on clinical audit as part of the FIGO/RCOG project on Improving the quality of care during Antenatal Intrapartum and postpartum period through clinical audit
4. 2008 HPV Master class training: Johannesburg. This was the first training on HPV in the African region. It was to equip the health care providers with information on HPV infection and prevention.
5. 2009 HPV Master class training in Cyprus. This was a follow up of the the Johannesburg meeting
6. 2010; three-day course in the principles and practical aspects of Pedagogy and Andragogy by the University of Nairobi's School of Education.

1V. HONORS

DISTINGUISHED SERVICE

1. Kenya obstetrical and Gynaecological society Merit Award (2011) for exemplary performance as Hon. Secretary and Chairman of the society for 8 years (2003-2009). during my tenure there was increased collaboration with international societies such as WHO, FIGO, RCOG, SACOG. The society was involved in a number of collaborative research work with impact on reproductive health in Kenya

V. POSITIONS HELD

1. CURRENT

1. 2016 to Date: Chair Department of Obstetrics and Gynaecology, School of Medicine, University of Nairobi, I am responsible for supervising innovative academic activities in the department. Responsible for the daily administrative activities in the department with 32 members of staff.
2. Associate Professor of Obstetrics and Gynaecology, University of Nairobi. Apart from the duties indicated above, I also provide teaching and mentorship to my students and younger faculty and provide clinical services at the Kenyatta National hospital as a consultant Obstetrician and Gynaecologist.

2 .PAST

1. 2013-2016 : Was responsible for the coordination of the Post graduate training in the department, this involved preparation of the teaching schedules and organization of CMEs
2. 2006- 2013: Senior Lecturer in the department of Obstetrics & Gynaecology. My core duties were teaching of both the Undergraduates MBChB Level 4 and Post graduate students in the department. Provision of mentorship to all students in the Department of obstetrics and Gynaecology and research supervision for the MMed students. In addition, I provided clinical services as a consultant Obstetrician Gynaecologist for the Kenyatta National Hospital.
3. 2001-2006: Served as the Chief Specialist Obstetrician and Gynaecologist at the Kenyatta National hospital. My responsibilities included but not limited to

providing clinical guidance to the junior members of the clinical staff and membership of various hospital committees. Teachings of both the MBChB Level 4 and MMed students. I supervised several MMed students' dissertations to completion. this then gave me the opportunity of joining the Faculty staff at the Level of Senior Lecturer

4. 1998 – 2001: Served as the Senior Medical Specialist in Obstetrics and Gynaecology in Kenyatta National hospital. My role was to provide clinical services and also teaching
5. 1996 - 2002 : Appointed as the head of Department of Obstetrics and Gynaecology at the Kenyatta National hospital. My duties involved provision of administrative services in the department and also collaboration with the relevant institution in Reproductive health
6. 1995- 2001: Served as a medical specialist 1 at Kenyatta National Hospital. My duties involved provision of clinical duties in the department of reproductive health in the hospital
7. 1995-2005 : Appointed Honorary lecturer in the department of Obstetrics and Gynaecology University of Nairobi, during this period I was assigned responsibilities of teachings to both the Undergraduate class of MBChB Level 4 and MMed students in the department. During this period, I supervised several MMed students' dissertations to completion
8. 1992-1995: Seconded by the Ministry of Health to Pumwani Maternity hospital as a Senior Registrar. The responsibilities included providing clinical services in

the hospital, supervision of Medical Officers and also teaching at the School of Midwifery.

9. 1987-1992: Senior House Officer in the department of Obstetrics and Gynaecology University of Nairobi for my Masters in Obstetrics and Gynaecology. Upon completion I was awarded a Masters degree in Obstetrics and Gynaecology
10. 1985-1987: Served as Medical Officer Health at the Makueni District hospital. I had both administrative and clinical responsibilities in the hospital, as the MOH I was in charge of the whole administrative district of Makueni.
11. 1984-1985: Medical Officer Intern at the New Nyanza General Hospital Kisumu, I rotated through the 4 major disciplines of Obstetrics & Gynaecology, Medicine, Surgery, Paediatrics and completed the 12 months supervised internship by the consultations in the disciplines as stipulated by the Medical Practitioners and Dentists Board of Kenya but with special interest in Obstetrics and Gynaecology rotation.

VI. ADDITIONAL RESPONSIBILITIES

1: THE UNIVERSITY OF NAIROBI

CURRENT

- a. 2015 Member of University of Nairobi Senate
- b. 2015 Chair Department of Obstetrics and Gynaecology School of Medicine, College of Health Sciences
- c. 2015 Member of the School of Medicine Management Board
- d. 2013 Member of the College Academic Board, College of Health Sciences
- e. 2006 Member of the School of Medicine School Board

PAST

1. 2014-2015; Member of the School of Medicine University of Nairobi Curriculum committee
2. Member of the College committee on Promotion criteria
3. 2013-2015; Coordinator of the Masters of Medicine programme in the Department of Obstetrics and Gynaecology University of Nairobi. This involves organizing and coordinating the teachings and CMEs for the MMed students in the Department including posting of all the CAT marks. This also included setting and moderation of the examinations.
4. Coordinator of the M. Med Part 1 In the Department of Obstetrics and Gynaecology from 2010-2013. The core activities were to introduce the students to the MMed program, preparation of the teaching and the clinical rotations schedules.
5. 2008-2009; Member of the examination review committee for the School of Medicine. The committee restructured the entire examination system for the School of Medicine. It introduced the Objective Structured Clinical Examination (OSCE) replacing the long case/short case systems of clinical examinations with an updated and uniform system of setting, conducting and marking written examinations.

2: OTHER UNIVERSITIES

1. 2015. External examiner to the Kenya Methodist University. (KEMU)
2. 2012 to date. Supervisor for MPH candidates Egerton University Nakuru.

3. 2009 to date. Supervisor for MPH candidates at the Moi University Eldoret.

VII. REVIEWER IN SCIENTIFIC JOURNALS

1. 2010- to date; Reviewer for the East Africa Medical Journal. I review papers on Maternal foetal medicine
2. Reviewer JOGECA from 2016

VIII. MEMBERSHIP OF TECHNICAL COMMITTEES

1. LOCAL

1. 2017 : Chair of the Technical Working Group of the Medical Practitioners and Dentist Board. The core mandate of the TWG is to develop a core curriculum for the training of Obstetricians and Gynaecologists in Kenya
2. 2016; Member of The National Maternal and Perinatal Death Surveillance and Response (MPDSR) Committee
3. 2014-to date; Member of the Research and Ethics Committee, AMREF
4. 2010: Facilitator: Media training workshop on Reproductive health, the participants were participants were Senior University lecturers from East & Central Africa most with social science and media departments
5. 2003-2009; Member of the Medical Advisory Board of Nairobi Hospital
6. 2006-2009; Chair of the Education committee of the Nairobi hospital, this was a committee of the Medical Advisory Board (MAC) and it was later renamed the Ethics and research committee of the Nairobi Hospital.
7. 2009 : Member of the Ministry of Health technical committee for the

repositioning of the IUCD in the family planning in Kenya, the committee conducted workshops in then eight Provincial Headquarters bringing together the key leaders in family planning in the provinces (now Regions)

8. 2006. Member of Technical committee constituted by the Director of Medical services as the National Supervisory Team of the Ministry of Health Reproductive Health. To review and advice on how to improve health care provision. The members were the Chief Medical Specialists in Kenyatta National hospital specialists
9. 2005: Member of the task force for developing Standards of care; sexual violence services in Kenya.
- 10.2002: Member of the Technical committee for developing of the training manual for PMTCT in Kenya. My contribution was on the chapter Integrating Prevention of mother to child transmission of HIV (PMTCT) into Maternal Child Health Services:
- 11.1999 -2012: Member of Kenyatta National Hospital and University of Nairobi Research and Ethics committee
- 12.1999 -2008: Member of the Kenyatta National hospital HIV/AIDS committee
- 13.1999: Chaired the Committee that developed the proposal for the establishment of the state of the art Voluntary and counseling center (VCT) at the Kenyatta National hospital. The funding for the project was provided by FHI. The center is located on the second floor of the hospital tower block. It now serves as a as a training center on VCT. I was responsible for the supervision of the setting up of this centre which is the Prime centre for VCT in the country
- 14.1993: Member of the Technical committee of NASCOP for developing manuals

on HIV/AIDS in Gynaecology and Antenatal, Intrapartum and Post Partum care. The manuals were circulated to health care providers in the country

15. 1991: Member of the technical committee for the development of Guidelines on the Antenatal, Intrapartum and Postpartum care in Kenya. The committee developed the first guideline for PMTCT in Kenya.

INTERNATIONAL

CURRENT

1. 2015-to date; Member of The Joint International Society of Obstetric Medicine (ISOM) and International Society for the Study of Hypertension in Pregnancy (ISSHP) Global Health Committee. The committee was established since there is need of a global perspective to address maternal death and disability, the vast majority of which occurs in under-resourced settings. The Global Health Committee consists of representatives from each organization. Committee members are clinicians and researchers from well- and under-resourced settings and from various disciplines, including obstetric internal medicine, obstetrics and Gynaecology (including maternal-fetal medicine), and discovery science.

PAST

1. 2008. Member of the East Central Southern Associations of Obstetrics and Gynaecology Societies (ECSAOGS) Technical working group for developing curriculum for Post Abortal Care (PAC) for inclusion in the Regional Universities teaching curriculum.

IX MEMBERSHIP TO SCIENTIFIC SOCIETIES AND GROUPS

1. 2016- To date; Member of the Society of Recurrent Pregnancy loss. This is an international society of clinicians and researchers with interest in management of

women with recurrent miscarriage.

2. 2015. Member of The Joint International Society of Obstetric Medicine (ISOM) and International Society for the Study of Hypertension in Pregnancy (ISSHP) Global Health Committee
3. 2014. Member of the International Society for the study in Hypertension in Pregnancy (ISSHP)- This is an international society bringing together clinicians and researchers from the various specialities relating to hypertension.
4. 2005-2009 Served as the Chair of the Kenya Obstetrical and Gynaecological Society, I had previously served as the Hon. Secretary from 2001-2005. During my tenure I was able to increase the visibility of KOGS in the region and internationally with other societies like the FIGO, RCOG, SASOGS. through this collaboration I was able to to have the FIGO project on Implemented in Kenya. The other major projects were the Engaged project through funding from PRB on improving advocacy on abortion in the country.
5. 2001- To date; Member of the East Central Southern Associations of Obstetrics and Gynaecology Societies (ECSAOGS). I served as the honorary secretary from 2009 to 2014.
6. 2001-2009. Was the the KOGS representative to the FIGO board meetings. FIGO is This is an umbrella organization that brings together all the Obstetrics and Gynaecological associations/societies world wide.
7. 1991 to date Member of Kenya Obstetrical and Gynaecological Society

X. RESEARCH WORK AND GRANTS

i) COMPLETED

1. 2008-2012. Using Clinical Audit to improve the quality of care during Antenatal, Intrapartum and Post-partum period. This was a FIGO funded project in which I was the project director and it was carried out in 4 sites, Kenyatta National hospital, Pumwani maternity hospital, Moi Teaching and referral hospital and Sabatia hospital. This 4-year project helped improve services through the use of clinical audit. following its success, the MOH Inco- operated clinical audit in its service provision. The funding level was USD 390,000. The study was hosted by the KOGS.
2. 2009-2011. Using advocacy to reduce unsafe abortion in Kenya. The study was part of the Engaged project and was funded by the Population Research Bureau. The project aim was to enhance advocacy towards abortion in countries with restricted laws like Kenya. I was a countrywide project bringing together all stake holders including religious leaders Training of trainers on 3 D presentation was done with good results. I was the project director. The study was hosted by KOGS. Funding USD 300,000

ii) ON-GOING

1. 2017: study on the profile of patients with Pre eclampsia eclampsia in KNH.
2. 2015 Structured Operational Research and Training Initiative (SORT IT), the collaborators; Rose Kosgei, Joseph K. Sitienei, **Omondi Ogutu**, Anne-Beatrice Kihara, Walter Kizito, Philip Owitl

This is a global partnership funded by the World Health Organization through collaboration with the University of Nairobi Department of Obstetrics and Gynecology (WHO grant USD 122,845.68). The objective of this grant is to strengthen operational research capacity within the Ministry of Health- 4 workshops have been held

December 2015 July 2016. The output from this project has been the publication of the supplement in the East Africa Medical Journal of September 2016 in which there are eight publications.

3. Incision study: Investigators: Obimbo M, Chikoya L, Gikunda H, White R, **Omondi Ogotu**, Rwamasirabu E, Githaiga J, Ojuka D, Opot E, Ntirenganya F, Viliager T, Wiggers

This is an online courses developed by Incision group that combines detailed regional Anatomy, step by step description of a procedure with 3D audio- videos to augment learning. The project is a partnership between the University of Nairobi and INCISION ACADEMY. In this arrangement, the University of Nairobi will regulate, coordinate and accredit the surgeons, while INCISION ACADEMY will develop and maintain electronic content and digital infrastructure. The purpose of this study is to assess the value added by INCISION approach of training to surgical residents in University of Nairobi program. The residents will be divided into two groups, case and control. Both the senior and junior residents will be divided into case and control groups, and asked to perform tasks explained in the study protocol. The case participants will be exposed to Incision academy tools for two months and re-examined to assess the impact of exposure to the learning modules by determining change in knowledge, skill and

confidence level. Assessment will be done using standardized tools to determine the impact of incision approach on the participating residents. This pilot will be carried out in five countries: Rwanda, Kenya, Malawi, Ethiopia and Zambia, for Surgery residents. The first phase of the study was presented at the Surgeons meeting in December 2106. Funding 785,000

XI. DISSERTATIONS AND THESES SUPERVISED

1: MASTER OF MEDICINE and MASTERS IN PUBLIC HEALTH

1.1: COMPLETED

1. 2016. Dr. Pulei Anne Naipanoi

Serum Levels of Vitamin D and Select Trace Elements in Preeclamptic Versus Normotensive Pregnant Women at KNH; Current position; The final dissertation has been submitted to the department and accepted
Co Supervisor Dr John Kinuthia

2. 2016 Dr. Pinckie Njoroge

Risk factors of antepartum hemorrhage at Kenyatta National Hospital: a case-control study. Current position; The final dissertation has been submitted to the department and accepted
Co Supervisor Dr F.X.O. Odawa

3. 2016. Dr. Ulalo Robert Abade

Assessment of utilization of modified intrapartum obstetric methods of prevention of mother to child transmission of HIV at Mbagathi district hospital, Nairobi;
Co Supervisor Prof Guyo Jaldesa

4. 2016; Githinji Janet
Uptake and determinants of contraceptive use among undergraduate students in the University of Nairobi
Co-Supervisor; Dr Rose Kosgei

5. 2015; Dr Wamalwa Anthony
Quality of care provided to patients with severe pre eclampsia and eclampsia, before and after introduction of free maternity services at Naivasha District hospital, Kenya; A comparative study
Co Supervisor Prof SBO Ojwang'

6. 2015. Dr Phocas Biraboneye
Trial of labor or Elective Repeat Cesarean Delivery: Are Patients Making an Informed Decision at Kenyatta National Hospital?
Co Supervisor Dr Samson Wanjala

7. 2015. Dr Louise Mapleh Kpoto
Puerperal Infections amongst women who deliver by Cesarean Section at the Redemption Hospital a Comparative Study
Co Supervisor; Prof Joseph Karanja, Dr Rose Jepchumba Kosgei

8. 2015. Dr.Yumbe Rita Kiattu
Cofactors for immediate postpartum intrauterine device insertion among adolescents delivered at Mbagathi District hospital
Co Supervisor; Dr John Kinuthia

9. 2014. Stephen Idua

Study to assess relationship between maternal nutrition and pregnancy outcomes at Mbagathi District hospital

CO-Supervisor Prof Zahida Qureshi

10.2014. Dr. Tanwira

Birth Before Arrival to the hospital delivery unit: Risk factors, maternal and neonatal outcomes at Coast Provincial and General hospital.

CO-Supervisor Prof. Muia Ndavi and Prof. Fredrick Were

At promotion in 2013

11.2013. Dr. Biyoboke Ashery Arnold

Seroprevalence of Syphilis at delivery in Mount Meru Regional hospital Tanzania

Co Supervisor Dr Francis Odawa

12.2011. Dr. Rithoo Milka

Effect of increased maternal body mass index on pregnancy outcome at Kenyatta national hospital: a case control study

Co Supervisor Dr Walter Kudoyi

13.2011. Dr. Ernest Mdachi

Prevalence of Human papilloma virus among adolescents at Kenyatta National hospital

14. 2009. Dr. Nancy Barasa

Glucose intolerance and associated factors among antenatal clients at Kenyatta National hospital at 24-36 weeks gestation

Co Supervisor Dr Alice Mutungi

15. Dr Serem Edward (2009)

Effectiveness of intermittent preventive treatment with sulphadoxime-pyrimethamine and insecticide treated nets on the prevention of malaria in pregnancy in non-malarial endemic area in Kenya

Co Supervisor Dr Kizito Lubano

16. Dr. Ngulungu Titus (2009)

Baseline profiles of haematological basis of bleeding in pregnancy

Co Supervisor Prof. Walter Mwanda

17. Dr. Gatembura Eustace Kerruh (2008)

To determine the coverage and access to interventions in prevention of mother to child transmission of HIV in Kenyatta National Hospital

Co Supervisor. Prof James Kiarie, Dr Khisa

18. 2006; Dr. Okoth E. CL.

Effect of HIV Infection on the clinical course of pelvic abscess at Kenyatta national hospital.

Fetomaternal outcomes in Eclamptic patients managed with Magnesium sulphate at Kenyatta National hospital

Co Supervisor Prof Karanja

19. Dr. Ngunda Jackson Macharia

Assessment of the factors associated with low utilization of insecticides treated nets and use of intermittent preventive treatment for malaria prevention among antenatal clinic attending mothers in Machakos district.

To determine the case loads and financial cost to the hospital in the management of cancer of the cervix at the Kenyatta National hospital

Co Supervisor Dr Francis Mwangi

20. Dr. Chirchir A.

Acceptability of HIV testing and Niverapine administration to seropositive mothers in early labour

The prevalence of endometriosis among women who underwent laparoscopic Surgery at the Aga Khan hospital Nairobi August 2002-August 2003.

Co Supervisor. Prof SBO Ojwang'

21. James Ngure (2002)

A randomized trial of Misgav Ladach versus traditional Caesarean section at KNH and Pumwani Maternity Hospital

Co Supervisor, Prof JBO Oyieke

22. 2002. Dr Njagi-Jacinta

Knowledge attitude and practice of contraceptive use among nurses in a rural District hospital (Kerugoya).

Indications and pregnancy outcome of induction of labour at KNH

Co Supervisor Dr Samson Wanjala

23.2002. Kigen Bartilol

Abnormal cervical cytology among the rural population in Narok district

Knowledge, attitude and practice of safe motherhood among women attending antenatal clinic in a rural district- (Narok-Kenya)

Co Supervisor Prof Machoki

24. Dr. Damaris Kamau

A study on the knowledge, attitude, Practice and behaviour towards HIV/ AIDS screening and, AZT therapy among pregnant women attending antenatal clinic at KNH

Co Supervisor; Prof Oyieke, Prof SBO Ojwang

25.2000. Dr. Onge'ch John (2000)

Post Abortion services at Kenyatta National Hospital

Co Supervisor, Prof Machoki

26.2009. Dr. Silas Onyango (1999)

Factors influencing retained placenta at Kenyatta National Hospital (KNH)

Seroprevalence of HIV infection among the infertile couples at Kenyatta National hospital

Co Supervisor Prof Oyieke, Dr Wanjala

Supervision of postgraduate students in other universities

Egerton University (qualified); Masters of Arts degree in Gender and Development

27.20015. Zipporah Muthoni Kimani

The Impact of female genital mutilation on women's and girl's reproductive health issues: A case study of Kaptembwa ward

IN PROGRESS

On Going Mmed desertation supervision

28. Dr. Hind Abdurahman

Determinants of poor pregnancy outcomes in home and hospital deliveries in Lamu County, Kenya. Current position; Proposal now at data collection stage

- Dr Oyieke
- Dr Sinei
- Dr Amenge
- Dr Wamalwa

XII. PUBLICATIONS

Summary

1. Dissertations and thesis	3
2. Abstracts in conference proceedings	39
3. Papers in peer reviewed journals	33
4. Chapters in scholarly books	1
5. Policy documents and guidelines	5
TOTAL	81

1: DISSERTATIONS AND THESESES

1. 2010, Omondi Ogutu , Machoki JM; Parental acceptance of Human papilloma virus vaccine to their prepubertal daughters. Disertation for Post Graduate diploma in Biomedical research (PGDRM) University of Nairobi.
2. 1991. Omondi Ogutu Wassuna A. Characteristics of Mothers with Birth Before Arrival at Kenyatta National Hospital and the neonatal outcome. M. Med dissertation Department of Obstetrics and Gynaecology University of Nairobi
3. 1991. Omondi Ogutu, Kigundu,C; Condom acceptability and use among patients attending STC clinic in Nairobi, Omondi-Ogutu. M.Med dissertation Department of Obstetrics and Gynaecology University of Nairobi

2: SCIENTIFIC CONFERENCE ABSRACTS

1. Pulei AN,Shatry NA, SuraM, Njoroge M, Kibii D, Mwaniki D, Porio T, Marangal O,VogelJ, QureshiZ, **Omondi Ogutu**. Updating of a clinical protocol for the prevention and management of Post Partum Heaemorrhage at Kenyatta National Hospital, 41st Kenya Obstetrical and Gynaecological society conference ,Mombassa 2017
2. Pulei AN, Kinuthia J, **Omondi Ogutu**; Serum levels of select Micronutrients in Primigravida with Preeclampsia versus their normotensive counterparts : a case control study at the Kenyatta National Hospital; 41st Kenya Obstetrical and Gynaecological society conference ,Mombassa 2017
3. Ogutu FA, Oyieke JBO, Kosgei RK, Omondi Ogutu, Rogena E, Walong; Morphologic pattern of placentas in hypertensive and normotensive pregnant women

delivering at Kenyatta National Hospital; 41st Kenya Obstetrical and Gynaecological society conference , Mombassa 2017

4. Oyieke J, Omondi Ogutu; pattern of acute kidney injury secondary to an obstetric cause in the renal unit, Kenyatta National hospital; A 5 year retrospective study; 41st Kenya Obstetrical and Gynaecological society conference , Mombassa 2017

5. Role of and Benefits of vaginal feminine wash with Lactacid; Omondi Ogutu; 41st Kenya Obstetrical and Gynaecological society conference , Mombassa 2017

6. 2016. Obimbo M, Chikoya L, Gikunda H, White R, Omondi Ogutu, Rwamasirabu E, Githaiga J, Ojuka D, Opot E, Ntirenganya F, Viliager T, Wiggers Assessing the impact in training of surgical and Gynaecology residents in COSECESA region and at the University of Nairobi using innovative online tools:: Poster presentation at the East Africa College of Surgeons meeting in Mombasa 2016

7. Omondi Ogutu; Overview and Recent advances in the management of Recurrent Pregnancy Loss (RPL) 40TH KOGS Annual Scientific conference in Kisumu February 2016

8. 2016. Overview of Maternal Foetal Medicine and Advanced maternal age; Nairobi Hospital Reproductive Health Symposium April 2016

9. Improving quality of care during the antenatal, intrapartum and post partum care through clinical audit, FIGO Conference Rome 2012

10. Live Debate: Laparoscopic Myomectomy is a DEAD procedure?

Prof. Omondi Ogutu Vs Prof. Rafique Parkar: 7TH Annual KESS congress October 2016.

11. Role of Low Molecular Weight Heparin (LMWH) on the management of recurrent pregnancy loss (my experience). Kenya Society of thrombosis and haemostasis. October 2016

12. Overview of Advanced Maternal Age and pregnancy; Nairobi hospital Reproductive Health Symposia; April 2016

13. Recent advance in the management of Recurrent Pregnancy loss (RPL), Recent trends; 40th KOGS Congress Kisumu 2016

14. Maternal decline of intrapartum intervention; Ethical issues. Nairobi hospital Reproductive Health Symposia; April 2015

15. Use of Low molecular weight Heparin in patients with recurrent pregnancy loss. (RPL). 37th KOGS annual scientific conference: Eldoret February 2014

16. Prevention of preterm birth; Reproductive health symposia KNH January 2013

17. Benefits of multiple micronutrient supplementation in pregnancy-CME Nairobi

18. Multiple micronutrient supplementation in pregnancy CME Mombasa July 2012

19. Micronutrients in prevention of foetal anomalies KOGS Coast Branch Reproductive Health Symposia October 2012

20. Peptic ulcer disease in pregnancy-36th KOGS conference Nairobi February 2012

21. Pheochromocytoma in pregnancy, term normal delivery-36th KOGS conference Nairobi February 2012

22. Management of female Sub fertility-KOGS symposia on infertility MOMBASA October 2011 -

23. Management of Male infertility-KOGS symposia on infertility MOMBASA October 2011

24. Laparoscopy in Gynaecological practice in Kenya- CME May 2011 Mombasa

25. Caesarean Delivery on maternal request (CDMR): The raging controversy, The Nairobi hospital reproductive health symposium April 2011
26. Medical management of hyperprolactinaemia in Obstetrics and Gynaecology CME Nairobi Nov 2010
27. Induction of labour; The Nairobi hospital Reproductive health symposia, April 2010
28. The role of unsaturated Fatty Acids (Omega 3) in foetal brain development. 35th Kenya Obstetrical and Gynaecological conference February 2010
29. Lithopaedon in pregnancy causing intestinal obstruction: Term normal delivery 35th Kenya Obstetrical and Gynaecological conference February 2010
30. Post Partum collapse, Critical care symposia Nairobi hospital November 2009
31. Hypertensive disease in pregnancy. Kenya Association of Physicians Conference Nakuru May 2007
32. The role of HPV vaccine in the prevention of invasive cancer: CME Nairobi hospital June 2008
33. Use of micronized progesterone in management of recurrent pregnancy wastage; CME Nairobi February 2007
34. Elective caesarean section: Nairobi hospital annual scientific symposia, May 2006
35. Caesarean delivery: Indication, principles and difficult deliveries: Nairobi hospital reproductive health symposium March 2006
36. Anaphylactic reaction to extra amniotic PG F2a: KOGS annual Scientific conference Feb 2006
37. Acceptability of HIV testing and Nevirapine administration to seropositive mothers in early labour –KOGS annual scientific conference, February 2005
38. Role of steroids in the management of Rhesus isoimmunised mothers

Kenya obstetrical and Gynaecological conference –February 2005

39. Use of ARV in PMTCT: Recent developments, Kenya Association of Physicians Symposia Nairobi. October 2004.
40. Rational use of Anti-Retroviral Drugs in PMTCT, KMA workshops on training of health workers- Nairobi, Machakos, Mombasa, Nakuru, Thika. (2001-2003)
41. Rhesus Isoimmunisation: Steroid use to reduce sensitization
KOGS conference February 2003
42. Ectopic pregnancy: unusual presentation, 5th ECSAOGS Conference February 2002
43. Where is the “M” in PMTCT, Regional AIDS conference, Masai Mara 2001
44. Reproductive rights of an HIV infected woman- The National conference of Kenya Association of Physicians 2001

3: PEER REVIEWED PAPERS

1. Publication since submission of application

- Phocas Biraboneye , **Omondi Ogutu**, Jos van Roosmalen, Samson Wanjala, Kizito Lubano, John Kinuthia; Trial of labour or elective repeat caesarean delivery: Are women making an informed decision at Kenyatta national *BMC Pregnancy and Childbirth* BMC <https://doi.org/10.1186/s12884-017-1440-3>
2. Pulei AN, Muga PA, Ongeti KW, Kinuthia J, **Ogutu Omondi**; Unilateral spontaneous tubal twin ectopic pregnancy: a rare occurrence ; *Anatomy Journal of Africa*. 2017. Vol 6 (1): 819 – 823
3. **Omondi-Ogutu**, Adwok J, Olang POR, Nganga N, Rogena E, Case report of spontaneous rupture of the caecum following ceasarean section; *East African Medical Journal* Vol: 93 No. 10 November 2016

Publication at submission of the application

4. P. O. Owiti, R. J. Kosgei, A. Beatrice Kihara, **Omondi Ogutu**, W. Kizito, J. K.

- Edwards, H. Tweya, K. C Takarinda, J. K. Sitienei, E.M. Kamau; Editorial;
 Structured operational research and training in the public health Sector: the
 Kenyan experience; East African Medical Journal S1: Vol 93 No.10(suppl) Oct
 2016
5. C.W. Mbuli, E. Waqo, P.O. Owiti, H. Tweya, W. Kizito, J.K. Edwards, K.C.
 Takarinda, **Omondi-Ogut** ;Trends of reported outpatient malaria cases To
 assess The Test, Treat and Track (T3) policy in Kenya; East African Medical
 Journal S3 Vol: 93 No. 10 (Supplement) October 2016
 6. S M. Kaoki, L. Kariuki, P. O. Owiti, K. C. Takarinda, W. Kizito, J. K. Edwards,
Omondi-Ogut and E. Waqo; Intermittent Preventive treatment and Bed nets
 Pregnant uptake among women In Kenya; East African Medical Journal S15 Vol:
 93 No. 10 (Supplement) October 2016
 7. M. Ng'ang'a, S. Matendechero, I, Kariuki, W. Omondi, N. Makworo, P.O.
 Owiti, W. Kizito, H. Tweya, J. K. Edwards, K. C. Takarinda and **Omondi-Ogut**
 ; Spatial distribution and co-infection with urogenital and intestinal
 schistosomiasis among primary school children in Migori county, Kenya East
 African Medical Journal S 21: Vol. 93 No. 10 (Supplement) October 2016
 8. M. Ng'ang'a, S. Matendechero, I. Kariuki, W. Omondi, N. Makworo , P. O. Owiti,
 W. Kizito, H. Tweya, J. K. Edwards, K C. Takarinda and **Omondi Ogutu** ;
 Burden of soil transmitted helminthiases in primary school children in Migori
 county, Kenya; East African Medical Journal S 31 Vol: 93 No. 10
 (Supplement) October 2016
 9. K. N. Ogendo, A. B. Kihara, R. J. Kosgei, H. Tweya, W. Kizito, B. Murkomen and
Omondi Ogutu ; Assessment of Community Led total sanitation uptake in rural
 Kenya East African Medical Journal S39 Vol: 93 No. 10 (Supplement) October

2016

10. D. M. Kavoo, S. H. Ali, A. B. Kihara, R. J. Kosgei, H. Tweya, W. Kizito, **Omondi Ogutu** and C. N. Tauta ; An assessment of water, sanitation and hygiene (wash) practices and quality of routinely collected data in Machakos County KENYA ; East African Medical Journal S43 Vol: 93 No. 10 (Supplement) October 2016
11. E. N. Omesa, I. A. Kathure, E. Masini, R. Mulwa, A. Maritim, P. O. Owiti, K. C. Takarinda, **Omondi Ogutu**, R. J. Kosgei and T. Galgalo. Uptake of isoniazid preventive therapy and its associated factors among HIV positive patients in an urban health centre, Kenya East African Medical Journal Vol: 93 No. 10 (Supplement) October 2016 S47
12. 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
13. **Omondi Ogutu**, Kariuki C, Kariuki J, Olang POR, Nganga N, Ogutu F, Kilonzo MK, Patel A; Pheochromocytoma in pregnancy: case report East African Medical Journal Vol.5. 93 102-104.
14. Bosire AN., **Omondi Ogutu**, Olang POR Cesarean section scar in the first trimester: case report, Spontaneous rupture of the; East African Medical Journal Vol. 92 3, 147-146. 2015
15. Guyo J, **Omondi Ogutu**, Johnson A, Ndavi P, Karanja J; Advocacy towards changes and laws governing access to abortion in Kenya; Gynecol Obstet 4:9 247. 2014
16. Kimani Zipporah Muthoni, **Omondi Ogutu**, Kibe Anthony: The Prevalence and Impact of Obstetric Fistula on Women of Kaptembwa – Nakuru Kenya;

International Journal of Applied Science and Technology Vol. 4, No. 3; May 2014
273-287

17. Umbilical-cord-blood Acid-Base Analysis in Neonates Delivered by Elective Caesarean Section at Kenyatta National Hospital; Wasuna AO, Karanja JG; **Omondi-Ogut**, Waithaka Njoroge; Olang Patrick. East African Medical Journal November 2016

Publications before last promotion

18. Olang POR, Wamamlwa D, **Omondi Ogutu**. The association between maternal hypotension and neonatal acidemia during caeserean delivery under spinal anesthesia. East Afric Medical Journal 89 (10); 317-321. 2013
19. Papytcho Ntambwe, Olang POR, **Omondi Ogutu**, Chokwe T. Munga. A comparative study on the efficacy of two regimens of single-shot spinal block for pain relief in women presenting in established labour. East Afric Medical Journal 9 (1) 12-18. 2013
20. Barasa A, **Omondi-Ogut**, Mutungi A, Otieno CF; Glucose intolerance and associated factors among antenatal clients at Kenyatta national hospital at 24-36 weeks gestation. East Afric Medical Journal: Vol. 88 No. 9; 2011; 291-297
21. Serem Edward, **Omondi-Ogut**, Kizito Lubano Effectiveness of Intermittent Preventive Treatment with sulphadoxime-pyrimethamine and Insecticide Treated Nets on the prevention of malaria in pregnancy in a non-malarial endemic area in Kenya.; East Afric Medical Journal Vol. 88 No. 8 2011; 272-279
22. Bahaty Riogi, **Omondi-Ogut**, Odhiambo K., Lithopaedon causing intestinal obstruction. The Annals of African Surgery. Volume 8. July 2011
23. **Omondi-Ogut**, Olang' POR; Benefits of Shirodkar stitch in women with failed McDonald stitch; East African Medical Journal Vol. 88: No. 6 208-2011. 2011

24. Mdachi E, **Omondi-Ogut**; The DNA genotype of human papilloma virus infection among the adolescent/youth girls at Kenyatta National Hospital youth clinic. East African Medical Journal Vol. 88: No 6; 169-176
25. **Omondi-Ogut**, M'Imunya JM; Parental acceptance of vaccination of their prepubertal and teenage daughters against Human papilloma virus. East African Medical Journal Vol. 88 No. 5 2011; 163-170
26. **Omondi-Ogut**; Editorial Female genital mutilation situation analysis in Africa, East Afric Medical Journal Vol. 88 No.4 2011; 109-110
27. Karanja J, Mutungi A, Kihara AB, Ndavi P, Kamau K, **Omondi Ogutu**, Gachuno O: Introducing preservice training in comprehensive abortion care(CAC) in a situation of restrictive Laws; Int.J Gynaecol Obstet 107S (2009) S93-2396
28. Onge'ch JO, **Omondi-Ogut**, Machoki M, Khisa W. Kiarie JN; Knowledge, attitude and practice on perinatal HIV transmission and preventive measures among antenatal mothers at Kenyatta National Hospital J Obstet Gynaecol East Cent Africa. 2005; 19: 1-11
29. **Omondi-Ogut**, Were Fred; Steroid use in Rhesus negative sensitized mothers to reduce Rhesus Anti-D titers. J Obstet Gynaecol East Cent Africa. 2005; 19: 40-43
30. Kigen B, **Omondi-Ogut**, Machoki M, Gichangi P Knowledge, attitude and practice of safe motherhood among women attending antenatal clinic in a rural District Narok –.J Obstet Gynaecol East Cent Africa. 2005; 19: 17-2
31. Onge'ch JO, **Omondi Ogutu**, Machoki M, Khisa W. Orero SO; Post Abortion services at Kenyatta National Hospital J Obstet Gynaecol East Cent Africa. 2005; 18: 98-106

32. Kigen B, **Omondi-Ogutu**, Machoki M, Gichangi P ;Abnormal cervical cytology among women in a rural Kenyan population-Narok district: J Obstet Gynaecol East Cent Africa. 2005; 18: 113-118
33. **Omondi-Ogutu** , Musoke S, Kariuki j, Opere H Ectopic Pregnancy: Unusual presentation in the left Hip joint,J Obstet Gynaecol East Cent Africa. Vol 17, suppl 46, 2004 & The Nairobi hospital proceedings Vol IV 2000:25-27.
34. Kigundu C, **Omondi-Ogutu** ;Condom acceptability and use among patients attending STC clinic in Nairobi J Obstet Gynaecol East Cent Africa. Vol 10, 1992; 25-30

MANUALS AND BOOKS

35. Post-Abortal care brochure assessment, John Hopkins University Population Communication Services; Omondi-Ogutu, April 1997
36. Prevention of Mother to Child Transmission of HIV (PMTCT) Training Curriculum; Chap.3 Integrating: Prevention of mother to child transmission of HIV (PMTCT) into Maternal Child Health Services:
Omondi-Ogutu. Mbori-Ngacha, Population Council Publication 2002. Unit 2 :
Pg 1-34
37. Clinical Guidelines for the management of HIV infected pregnant woman and prevention of mother to child transmission (MTCT) of HIV in Kenya. MOH-2001
38. Guidelines for Anti Retroviral therapy in Kenya; Chapter on Gynaecological treatment MOH-2001 revised 2005
- 39.** The “M” In MTCT, Antenatal Care, Providing Follow-up Care to HIV Positive women, Supporting HIV- Negative Women in Risk Reduction, and Effective Referral. HIV and MCH Consultation Report. 2001 Population Council July report 2001

40. Guidelines on the management of Opportunistic infections in HIV

Chapter on treatment of Opportunistic Infections in Obstetrics and
Gynaecology. MOH 2001

Review comments awaited form BMC pregnancy and child birth journal

1. 2016; Kiattu RY , **Omondi Ogutu**, Rose J.Kosgei, John Kinutha: Acceptability of immediate postpartum intrauterine contraceptive device among adolescent deliveries at Mbagathi district hospital: A crosssectional study

2. 2016; Steven Ibuga; Zahida Qureshi; **Omondi Ogutu**.

The correlation between maternal malnutrition and neonatal outcomes at Mbagathi hospital, Kenya'.

XIII. CONFERENCES/WORKSHOPS ATTENDED

CONFERENCES

International

1. Birth Congress, November 2018, Venice Italy
2. Figo Congress Rio de Janeiro October 2018 Brazil
3. World congress on recurrent pregnancy loss June 2018 Madrid Spain
4. *FIGO congress for MEA region Dubai April 2018*
5. *RCOG congress March 2018 Singapore*
6. Women's health Advisory Board meeting (Abott). May 2017, Dubai
7. The International Women Health summit in Berlin Germany May 2017.
8. 1st Maternal Foetal Neonatal Medicine congress, April 2017 London UK
9. DIP 8th world congress March 2017 Barcelona Spain
10. World congress on Recurrent Pregnancy Loss (RPL) Cannes France 2017

11. International Society for the Study of Hypertension Congress; Sao Paulo Brazil
October 2016
12. World congress on Recurrent Pregnancy Loss (RPL) Cannes France 2016
13. FIGO Congress Vancouver Canada October 2015
14. International Society for the Study of Hypertension Congress; New Orleans USA
October 2014
15. Society for Gynaecologic investigations(SGI) Congress place in Florence Italy
on March 2014
16. Thrombosis in Pregnancy; Paris France September 2013
17. FIGO conference Rome Italy. October 2012
18. European Society of contraception and reproductive health conference: Athens
June 2012
19. Recent developments in Contraceptive pills; Vienna November 2011
20. COGI Paris November 2011
21. ECSAOGS Conference in Maputo Mozambique October 2011
22. Recent development on oral contraception: Addis Ababa August 2011- Key note
address
23. Controversies in Obstetrics, Gynaecology and Infertility (COGI) Berlin November
2010
24. Clinical meeting in Lagos, Current treatment of Vaginal infections (Key speaker)
August 2010
25. Clinical meetings in Accra, Current treatment of Vaginal infections (Key speaker)
August 2010
26. European Society of contraception and Reproductive Health conference: The
Hague Netherlands November 2009
27. FIGO 2009 CAPE Town

28. FIGO conference in Kuala Lumpur Malaysia November 2006.
29. FIGO/RCOG MEETING London UK April 2006
30. 7th ECSAOGS conference Dar-es-salaam Tanzania 13TH-15th November 2005.
31. FIGO conference in Santiago Chile November 2003.
32. World AIDS conference, Barcelona Spain July 2002
33. Global strategies on Prevention of Mother to Infant Transmission of HIV.
September 2001- Kampala Uganda
34. World AIDS conference, Durban South Africa. 2000
35. Africa AIDS conference, LUSAKA ZAMBIA 1999

LOCAL

36. Review of Ogilvie's syndrome, Presentation and management. Nairobi Hospital
May 2017: case report of spontaneous rupture of the ceacum following
cesarean section
37. Review the Confidential Enquiry into Maternal Death 2014 report:
Nairobi September 2016
38. Harnessing the demographic dividend in Africa; Youth and demographic
dividend for Africa forum; during the Tokyo International conference on Africa's
development (TICAD). Nairobi August 2016
39. Workshop on developing harmonized training curriculum for permanent methods
of family planning in Kenya; Nairobi September, 2016
40. Nairobi hospital reproductive health Annual symposia from 2006-2016
41. Responsible conduct of research course April 2011, University of Nairobi
42. All the Annual scientific conferences of Kenya Obstetrical & Gynecological
Society 1987-2016 always held in the 3rd week of February since 1975.
43. Continuous medical education forums organized locally.

44. Senior Management seminar (KNH):
Kenya Institute of Administration Kabete, 30-31 May 2001
45. Bioethics workshop: June 2002.- Nairobi Kenya
Facilitator John Hopkins University
46. WHO task force on Reproductive Health in AFRO region 21-25th October 2002,
Nairobi Kenya
47. Ethics and research workshop May 24-26, 2004
Facilitator- University of Washington.
48. University of Washington Human Subjects Protection training for Principal
investigators and key personnel. May 2004

WORKSHOPS/SEMINARS

1. Intrapartum foetal monitoring, Venice Italy 2018
2. SORT IT module 4 training June 2017
3. Structured Operation Research Training initiative (SORT IT) module 2 & 3 July 2016
4. Structured Operation Research Training initiative (SORT IT) module 1 December 2105
5. 2015; Advanced minimal invasive surgery workshop at KNH. The workshop was hosted by the Department of Obstetrics and Gynaecology University of Nairobi
6. Clinical workshop on Infertility and ART-SMART IV-Valencia Spain May 2011. A 5-day training workshop on Infertility and IVF
7. Development of the KNH/UON Ethics and Research committee five-year strategic plan Mombasa 2011. Members of the KNH/UoN ERC attended the workshop
8. WHO Workshop: Making pregnancy safer, Salzburg Austria 2008. A five-day workshop with participants coming from the LMICS

9. Office hysteroscopy training. This was a 3-day workshop on skills of performing hysteroscopy in the office. June 2004
10. TVTO training workshop. This was a 2-day workshop on pelvic floor surgery– June 2004

XIV. REFEREES

1. Prof. Fred Were MBChB, M. Med, FINC, PhD
School of Medicine
University of Nairobi
Email fredrick.were@uonbi.ac.ke
2. Prof. Shadrack B. Ojwang' MD, MMed, Dip Gyn Onco
Department of Obstetrics & Gynaecology
School of Medicine
University of Nairobi
3. Prof. Joseph Oliech. MBChB, M.Med, FRCS
Professor of Surgery
Department of Surgery
School of Medicine
University of Nairobi

Updated 18th December 2018

