

# **CURRICULUM VITAE**

**DR. BONAVENTURE MICHAEL OKELLO AGINA**

**MARCH 2013**

## 1.0 PARTICULARS

Name : Okello Agina  
Other Names : Bonaventure Michael  
Date of Birth : 8<sup>th</sup> June 1949  
Place Of Birth : Mombasa  
Gender : Male  
Nationality : Kenyan  
Marital Status : Married  
Children : Two  
Adress : P.O. Box 20920,002 02, Nairobi.  
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: 020 60 15 11  
Email : [okelloagi@yahoo.com](mailto:okelloagi@yahoo.com)  
  
Current Employer : Kenyatta University  
Designation : Senior Lecturer/Dean

## **2.0 ACADEMIC QUALIFICATIONS**

- 2010**            **Doctor of Philosophy**  
Washington University USA  
Health Care Management Symptoms Policies  
In HIV.
- 1995**            **PostGraduate Certificate in Human Reproduction**  
Saclar University Tel-aviv Israel  
Human Reproductive Endocrinology and IVF/ET
- 1993**            **Post Graduate Certification in Trainers of Trainers**  
St Cruz California USA  
Family Planning and management
- 1984**            **Masters in Medicine**  
University of Nairobi  
Obstetric and Gynaecology
- 1976**            **Bachelor of Medicine and Bachelor of Surgery**  
University of Nairobi  
Medicine and Surgery
- 1971**            **A Level**  
Strathmore College Nairobi  
High School
- 1963**            **O Level**  
St Georges School Kaloleni Giriama  
Secondary School
- 1957**            **Pimary Education**  
Makupa Mombasa  
Certificate of Primary Education(CPE)

### **3.0 FELLOWSHIPS**

- In vitro Fertilization and Embryo Transfer at KEMRI Nairobi Kenya (1996-2004)
- HIV/AIDS Population Council of Kenya clinical subcommittee (1995-2004)
- Family Planning Management St Cruz, California, USA (1993).
- Cancer Research: German cancer institute Heldenberg West Germany (1982)
- Outward Bound Leadership training outward Bound School Loitokitok Kenya (1969)

#### **4.0 EMPLOYMENT HISTORY /WORK EXPERIENCE**

<b>2009-to date</b>	<b>Kenyatta University</b> Dean School of Medicine
<b>2004-to date</b>	<b>Kenyatta University</b> Senior Lecturer Department of Obstetric and Gynaecology
<b>2005-2009</b>	<b>Kenyatta University</b> Acting Dean School of Medicine Coordinator, Department of Obstetrics and Gyneacology
<b>1996</b>	<b>Saclar University Tel-Aviv Israel</b> Research Fellow IVF/T and Human Endocology
<b>1995</b>	<b>University of Nairobi</b> Senior Medical Officer
<b>1978</b>	<b>Ministry of Health Bungoma</b> Medical Officer
<b>1976</b>	<b>Ministry of Health Kakamega</b> Medical Officer Intern

#### **Specialized Areas**

- 1 Visiting Consultant Kiambu level 5 hospital in Obstetrics and Gyneacology
- 2 Visiting consultant in the following major Nairobi Hospitals in the department of Obstetrics and Gyneacology
  - Aga Khan University Hospital
  - Mater Hospital
  - Mp Shah Hospital
  - Avenue Hospital
  - Nairobi Hospital

## 5.0 ADMINISTRATIVE RESPONSIBILITIES

### a) Programme Co-ordinator Obstetrics and Gynaecology

- i) Developed the curriculum for the new Department of Obsteric and Gynaecology
- ii) Taught and supervised the Pioneer class of 17 medical students in theory and clinical areas (Thika)
- iii) Took part in recruitment and interviews of the initial Lecturers for the department
- iv) Day to day running of the new department

### b) Acting Dean School of Medicine

- i) Administrator in-charge, School of Health Sciences, Kenyatta University 2005-2009

### c) Dean School of Medicine

Administrator in-charge, School of Health Sciences, Kenyatta University (September, 2009 to date)

- Overseeing general performance by both Academic and Non academic members of staff in the School.
- Coordinating departmental activities as per University Policy
- In charge of Examinations processing in the School
- Monitoring performance of the School Committees
- Liaising with the University Management on matter pertaining to the Development of the School and University in general
- Ensuring programmes are taught
- Guiding in curriculum review and development
- Advising staff and students on University policies and procedures
- Attending meetings and carrying out any other tasks assigned by the Vice-Chancellor
- Giving advice on staff recruitment and promotion
- Handling official correspondence from Departments and Administration as well as from external sources and links
- Ensuring good custody of the Resources at School level
- Handling Admission applications for Undergraduates
- Processing Admission application for postgraduate students
- Supervised the Development of Organizational Structure for the School of Health Sciences (2010) for ISO certification purposes
- Supervised Development of database for Postgraduate theses at the School of Health Sciences (2010)
- Supervised Development of service delivery charter for School of Health Sciences

## 6.0 POSTGRADUATE STUDENTS SUPERVISED

Name	Reg No.	Thesis title	Year of graduation
Liz Apondi	I57/5029/2003	A study of barriers to safe obstetric practice in prevention of mother child transmission among HIV positive women in Kibera, Kenya	June 2008
Lucy Ann Wanjiru	I57/11031/2004	Effects of intergration of HIV-AIDS care into reproductive health services on utilization of reproductive health services in kenya	December 2009
Kiplagat M Kiprono	I57/2691/2005	Factors influencing the quality of Ant care in public and child health factors in Nairobi Province, Kenya	December 2010
Nzioka Mativo	I57/12676/2005	Perception and factors influencing accessibility of the female condom among women in kiambaa division, kiambu district	June 2010
Fridah Muinde	I57/10816/2006	Utilisation of antenatal care services Among mothers in Central Division, Kitui District, Kenya	June 2010
Ruth Mugure Laibon	I57/6271/2003	A study on sexual problems associated with genital hydrocoele among men in malindi District, Kenya	December 2010
Lillian Nduku Mutea	I57/10577/2006	Assement of factors determining the choices of birth attendant in Kisau division ,Makueni distirct .Kenya	December 2010
Lily Jane Masinde	I57/12195/2004	Effectiveness and challenges of inta prescribed porridge on nutritional status of under 5 malnourished HIV/AIDS children at lea toto kangemi Nairobi	December 2010
Christopher L. Imbaya	I57/ol/3766/2004	Factors influencing adherence to nevirapine and azt among HIV positive prenatals in Nairobi Kenya	June 2011
Alice Wanjiru Kariuki	I57/6023/2003	Relationship between schistosoma mansoni infections and anaemia in pregnant women in Mwea Division of Kirinyaga district central Kenya	June 2011
Judith Jelagat Sawe	I57/ol/1068/2003	Effects of feeding options on infants born to HIV positive mothers in Nakuru municipality, Kenya	June 2011
Masini Enos	I57/11590/2004	Assesment of outcomes of HIV-exposed infants enrolled in prevention of mother –child transmission (PMTCT)of HIV follow up care	June 2011

in Embu District ,Kenya

Ann Olouch Ochieng	I57/12164/2004	Factors influencing access to anti-Retroviral Drugs. A case study of Nairobi Kibera Slums, Kenya	June 2012
Tom Marwa	I57/OL/1062/2003	Effects of Psychosocial support on Anti-retroviral Therapy Adherence and clinical outcomes of HIVpatients at Kwale and Machakos Kenya	June 2012
Franklin J. Mwangemi	I57/OL/12714/2004	HIV Management and quality of life outcomes Among Nuru ya Jamii Project Clients Attending Nakuru Provincial General Hospital ,Kenya	June 2012
Peter Martin Gitu	I57/CE/10477/2004	Factors infuencing non-adherence to Antroviral therapy Among HIV infected youth patient attending Kangemi and coptic Health HIV/AIDS clinics in Nairobi,Kenya	June 2012
Konongoi Samson Limbaso	I57/11026/2004	Influenza Virus Subtypes in wild birds within selected sites Along Major migratory flyways in Kenya	December 2012
Machaneri Paul	I57/OL/12701/2004	Factors that influence the uptake of Breast Cancer Screening Among women of Reproductive Age in Mosoch Division, Kisii Central District Kenya.	December 2012
Muinde Daisy Nekesa	I57/10598/2006	Nutrition knowledge attitude and practice of Primary care givers of Home grown school feeding Bar sauri Village Siaya County Kenya	December 2012
Cheptum J. Jebet	P57/12160/2003	Factors contributing to adverse pregnancy outcomes in public health facilities in Keiyo District, Kenya	December 2012



## ONGOING SUPERVISION OF POSTGRADUATE STUDENTS

1	Florence Alice Mathingau	I57/12631/2005	Factors influencing Utilization of provider initiated HIV counseling and testing among pregnant women in Kibera, Nairobi.	Ongoing
2	Mucheneh Olive Mirai	P57/PT/12213/2009	Determining the level of readiness for computerization among staff working in Kenyatta National Hospital (KNH)	Ongoing
3	Perz A.Obonyo	P57/PT/12366/2009	Assessment of factors that determine the accessibility and utilization of youth friendly sexual	Ongoing
4	Paul Wanyagah	P57/PT/12202/2009	Factors influencing the uptake of Prostate Cancer Antigen (PSA) testing Assay Among Men over 40 years in area of Nairobi.	Ongoing
5	Felarmine Muiruri	P57/PT/13543/2009	Evaluation of Implementation of Active Management of Third Stage of Labour in Murang'a District	Ongoing
6	Caroline Wanja Muriuki	I57/5030/2003	Impact of sexual Coersion Among Adolescent Boys and Girls in Thika, Kenya.	Ongoing
7	Ameso Ruth Anyango	P57/20120/2010	Factors contributing to Low Uptake of Long-term Family Planning Methods Among Somali Women Refugees in non camp setting of Eastleigh Nairobi, Kenya	Ongoing
8	Wilkister Kerebi Nyanumba	I57/OL/3449/2004	Knowlegde, attitude and practise of ferrinder sex mothers on contraception in mombasa county ,Kenya	Ongoing
9	Florence A.obonyo	I57/OL/3781/2009	Factors contributing to HIV positive mothers absconding treatment in Mombassa county ,Kenya	Ongoing
10	Mburu F.Kairithe	P57/PT/13569/2009	Determints of Birth preparedness Among Women attending ANC at Thika District Hospital Kiambu county, Kenya	Ongoing
11	Joshua Kebugi Mwangi	I57/12623/2005	Perception and use of Herbal Remedies among patients with Diabetes Maltus in Muranga's North district, Kenya	ongoing
12	Fredrick kairithua	I57/PT/13569/2009	Uptake of vadinorol, complimentary and alternative Medicine among people Living with infmol settlement in Kenya	ongoing
13	Swalha Wambungu	I57/0267/2004	The assessment of strengthened postnatal care given to mothers at pumwani Hospital, Nairobi Kenya	ongoing

## 7.0 CONFERENCES/SEMINARS/WORKSHOPS

### a) Attended

S/No.	Date	Conference/seminar/workshop	Venue
1	February 7 2013	Stakeholders workshop to develop patient charts	The stanley Hotel Nairobi Kenya
1.	May 28,2012	Leadership and Education of the African Patient Centred Initiative(IPCCI)	Sun and Sand Beach Resort Mombasa
2.	2012	East Afria Community Legislative Assembly	Kenyatta University Conference Centre
3.	2012	Biomedical Engineering Stateholder Meeting	Kenyatta University Conference Centre
4.	2012	Dissemination Funding Stateholder Meeting	Kenyatta University Conference Centre
5.	2012	University of Nairobi	Kenyatta University Conference Centre
6.	2012	State holder and Curriculum Review Meeting.	KUCC
7	March 2012	Training of Kenyatta University MB Dean Directors and Heads of Departments on performing contracting	Kenya School of Monetary Studies
8	November 2012	Review Codes of Professional Ethics and Discipline	Kenya School of Law
9	November 2011	Biomedical Engineering Workshop UNECA	Johannesburg, S.Africa
10	November 2011	Conv.DSET2011 UNESCO	Johannesburg, S.Africa
11	November 2011	African Health Care /Cataloguing and Intitutionalizing USAID/WHO	Nairobi
12	June 2011	1 <sup>st</sup> Regional Reaserch Policy Dialogue CNHR/NCST	Windsor Golf Hotel
12	March 2011	Transformation and RRI leadership orientation workshop Office of the Prime minister	KUCC
13	June 2010	MFCI Project	Kampala Uganda
14	June 2009	InRs Agency working group	Geneva
15	June 2009	Biomedical Reaserch institute of Medical Sciences	Stanley Hotel Nairobi
16	June 2009	Stakeholders National Health Training Policy	KCB Training School,Nairobi
17	2009	Injection Safety services	Stanley Hotel Nairobi
18	May 2009	Partnership for Higher Education Educational Technology Institute	Kenyatta University
19	2009	University Management Training	Kenyatta University

20	June 2009	EAC on Criteria for accreditation of Medical and Dental School.	Imperial Hotel,Kampala
21	2009	UNEPA Training in Reproductive Health	Nairobi, Kenya
22	2009	Emergency Reproductive Health Care	Younde Cameroon
23	April 2008	Great Lake Institute Aids	Kampala, Uganda
24	2008	Harmonization of HIV/AIDS protocol Intergency working group on Reproductive Health	Cairo Egypt
25	November 2007	Criteria for establishment and inspection of Medical Schools	
26	2007	HIV at Workplace	National youth services HQ
27	August 2006	5 <sup>th</sup> ICCS International Workshop	Kenyatta University
28	January 2006	Sansation Workshop on KESSP for Senior Staff	Maseno Kenya
29	September 2005	National stakeholders, consultation protocol	KEMRI Kenya
30			Kisumu, Kenya
31	August 2005	Role of Africa Institutes in Attaining MDAS	
32	2004	Formation of Ethics and standerd for KUPDB	Silver Spring Kenya
33	August 2003	Role of University Teaching Hospital in Kenya	Safari Park Hotel,Nairobi
34	2003	Formation of ethics for kenya medical and practioneer dentist Board	Kampla Uganda

**b) Papers Presented**

Period	Theme	Venue
March 2012	Presentation of thematic areas of on spot assemblies and Hearing East Africa Legislative Assembly	Kenyatta University
March 2012	Coordinating Centre Team MEP(Prime K)	University of Nairobi
March 2012	Role of university in promoting millennium Development Goals	Kampala Uganda
2007	Legal ethical moral and cultural neonate and HIV/AIDS	KEMRI IVF/ET
August 2005 2005	Horizons of Rape in Kenya Spermatology,Embryo,Fetus and Neonate	Yaunde,Cameroon KEMRI,Nairobi ,Kenya
2004	Cryo preservation of Embryos in Kenya	KEMRI IVF/ET

**c) Convening and Coordinating conferences**

<b>EVENT/THEME</b>	<b>PLACE</b>	<b>DATE</b>
Doctor of Philosophy curriculum development Conference	KUCC	2013
Family Medicine Stakeholders meeting and Curriculum Development	KUCC	2013
East African Community Legislative Assembly Conference/Workshop	KUCC	2012
Biomedical Engineering StakeHolders andCurriculum Meetinf	KUCC	2012
Dissemination of findings on safe motherhood project	KUCC	2012
HIV at workplace	National Youth Service Headquarters Nairobi	2007

## **8.0 RESEARCH AND PUBLICATIONS SINCE APRIL 2004**

### **a) Individual**

**Okello-Agina BM** Barrier to care, management symptoms and policies of Antiretroviral therapy for children under five years in Nyanza Region –Kenya

ISBN 9783659234554-5

Lampert Academic Publications 66121, Saarbrücken, Germany

**Okello-Agina BM** Advocacy in Reproductive Health a Kenyan Situation and Reflection

ISBN 978-3-659-30684-6

Lampert Academic Publishing 66121, Saarbrücken, Germany

b) **Joint Publications**

i) **Okello Agina B.M**, Ayugi J. O, Ambani E

HORIZONS OF RAPE in Kenya

Chapters 1-10

ISBN 978-3-659-26194-7

Lampart Academic Publishing

ii) **Okello Agina B.M**, Jeanne Kimani N.B, Kiambuku S.K

Sex Education in Kenya

Chapters 1,2,3,4,5 and 8

ISBN 978-3-659-28983-5

Lampart Academic Publishing

iii) Jean Chamberlain,**B.M.OkelloAgina**,Mary Ssonko.

Project Summary; the enactment of East Africa Universities Contributions Towards Attainment of Millenium Development Goal (5) Improving Maternal Health.

Save the Mother .Org (research) 2011

iv) Jean Chamberlain,**B.M.OkelloAgina**,Mary Ssonko.

Policy Brief; Embracing Maternal Health;Excutive Summary

[www.savethemother.org](http://www.savethemother.org) (research)2011

Jean Chamberlain,**B.M.OkelloAgina**,Mary Ssonko.

Full Report; the enactment of East Africa Universities Contributions Towards Attainment of Millenium Development Goal (5) Improving Mother Health.

[www.savethemother.org](http://www.savethemother.org) (research) 2011

v) Jean Chamberlain, **B. M. Okello-Agina**, Mary Ssonko

The Curriculum Dimension in East Africa Universities' Contribution to Millenium Development Goals. [www.savethemother.org](http://www.savethemother.org) (research 2011)

vi) L. Kizito, J. Kariuki, L. Muthoni, D. Ojaka, **B. M. Okello-Agina**, J. Okoth, S. Muleshe, J. Bwonya

WHO Alliance for Health Policy and Systems (WHO/ AHPSR) and East Africa Community (EAC) July 2008



c) **Publication with Students**

i) Lily Atemo Masinde, **B.M.Okello Agina** F.Okwara

Prescribed Barriers in HIV Malnourished Children-Effectiveness and Challenges

ISBN 978-3-659-14354-0

ii) JJ Cheptum, JP.Oyore,**B.M.Okello Agina**

Poor pregnancy outcomes in public health facilities in Kenya

African journal of midwifery and Woman Health Oct.-December 2012, Vol 6 No4

iii) Japheth Mutivo Nzioki,Okello-Agina BM,Alloys S.S.Orago

Acceptability and Accessibility of Female Condom in Kiambu County, Kenya

ISBN: 978-3-8443-0922-5

## **Networking and Collaboration with External Organizations**

- Collaboration with the University of Stellenbosch, South Africa
- Prepared MOU between Ministry of Medical services and Kenyatta University
- James Madison university Harrisonburg, A USA
- Shandong Normal University
- Family Health Options Kenya(FHOK)
- University of Tennessee USA
- Havard University USA
- Nagasaki University
- Winston-Salem State Unversity USA
- Agakhan University Nairobi
- Pumwani Maternity Hospital
- Seeding Laboratories
- Tunaika University Italy
- Michigan Medical School
- Havard Public School
- UNFPA-United Nations population Fund
- John Hospitals Bioomers School of Public Health
- Sykehnsset Buskernd Norway
- Thika District Hospital
- Obafemi Awolowo University Nageria
- University of Florida
- Nairobi Hospital

## External and Internal Research Grants

<b>Name/Event</b>	<b>Date/Duration</b>	<b>Amount</b>
• Partnership in proposal writing and implementation	2005-ongoing	Ksh 10Billion
• PACE	2012-ongoing	US \$50,000
• MEPI(Prime K)	2012-ongoing	US \$ 100,000
• IRIM	2012ongoing	US \$50,000
• Agakhan University /KU Eupean Country Project	2008-2010	Euros 600,000
• Enhancement of East Africa Universities towards the Millenium Development Goals(DFID/AAU)	2010-2011	US \$70616

## **11.0 ACADEMIC MERIT, RECOGNITION AND OTHER AWARDS**

- i)** Named number two (2) Dean in Performance Contracting among 16 Schools of Kenyatta University **2012**
- ii)** External examiner for Master of Medicine (MMED) –
- iii)** Chief external examiner obs/gyne Nairobi University June 2006
- iv)** Patron Kenyatta University Medical Students Association 2012-date
- v)** Member Board of Governors, Ulumbi Secondary School Siaya County 2011 to date (3years)

## Academic Leaderships

- a) Outstanding Product development  
Conceptualization of Kenyatta University Funeral Home
- b) Initiating or Leading Research Project  
Invitro Fertilization and Embryo Transfer in Kenya.
- c) Initiating new Academic Programmes in the Department/School
  - 5 year curriculum of MBChB
  - Nursing Program Undergraduate and Postgraduate
  - Bachelor of Science physiotherapy
  - 6years MBchB
  - Pharmacy
  - Family medicine
  - Biomedical Engineering

## **Other Appointments**

a) National

Director of KMA Family Planning Project

Member of Medical Practitioners and Dentist Board.

b) International

Inter-Agency Working Group - Geneva

## Contributions to University Advancement

From 2004 to date I have been appointed either by Vice Chancellor or DVC in over 17 committees to look into several issues for the purposes of University advancement. Some of these appointments are listed below.

### Vice Chancellor's Appointments

<b>Appointment</b>	<b>Date</b>
• Committee on Pre-registration of Randomized Clinical Trials	2013
• Committee to Develop Proposals for Capacity Building in the School of Health Sciences	2012
• Chair Senate sub-committee on Delayed Examination Results	2012
• VC sub-committee on Equipment/personnel Capacity Building	2011
• Architectural sub-committee on Preparation of Papers for Feasibility Studies on Teaching and Referral Hospital (KURTH)	2011
• Committee on Official Opening of the Postmodern Library and ground breaking Ceremony of the KURTH Hospital.	2011
• Renewal of Committee on Health Services Board	2011
• Programme Coordinator-Dept. Of Obstetric/Gynecology	2010
• Committee on Health Services Board	2005
• Renewal of Committee on Health Services Board	2005
• VC committee to look into various aspects of Technical Learning KU	2005
• Medical school and disposal of obsolete items-Health Unit	2005
• Ad Hoc committee on Establishment of Kitui Campus	2005
• VC committee on Registration and Duration of PHD Programmes	2005
• VC committee on Tuition fee Revision	2005
• Committee on Relocation of School of Business	2005
• Limitations of Teaching and Standardization of Medical School courses in Kenya	2005
• VC committee on Renewal of Medical Practitioners and Dentist Board Act	2005

## **Membership to Professional Bodies**

1. Kenya Medical Practitioners and Dentist Board **(2004-to date)**
2. Kenya Medical Association**(2003-todate)**
3. Kenya Obstetrics and Gynaecological Association**(2003-to date)**



## **Referees**

Prof. Bill Oyieke  
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