#### **CURRICULUM VITAE**

NAME: Dr. JOHNSON MUEMA MUSOMI

DATE OF BIRTH: 26th September 1958

MARITAL STATUS: Married with three (3) children, all adults

RELIGION: Christian

LANGUAGES: English and Kiswahili

CURRENT ADDRESS: P.0. Box 753, Embu

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E-mail: musomijm@gmail.com or musomijm@yahoo.co.uk

Website: www.johnsonmusomi.com

NATIONALITY: Kenyan

HOME DISTRICT: Embu, Kenya

### **KEY QUALIFICATION**

- 1. Dr. Musomi is a Public Health Specialist with a wide experience in the administration of health services as well as programme management, monitoring and evaluation.
- 2. Current Executive Director of Tumaini Brighten Holdings and Tumaini Brighten Medical Services in Embu, Kenya.
- 3. Worked as County Executive Committee Member (CEC) /Minister for Health in the First Embu County Government. Facilitated development of the Health Strategic Plan and directed the new health system development including modern infrastructure and state of the art equipment. Attended Cabinet meetings (Embu County Executive Committee meetings), Many meetings on devolution in Health, Trade, Gender and Social Services.
- 4. Worked as Regional Outreach Programme Manager/Medical Services for African Medical and Research Foundation (AMREF) based in Kenya and taking care of a Regional Programme involving over 164 hospitals in eight countries of eastern Africa (with many stake holders including County Governments). In Kenya alone 60 hospitals and Districts were involved in different Outreach projects.
- **5.** Worked as a Regional Management Advisor for Health and Social Sector Support Programme, Namibia-Finland development cooperation, Kunene and Oshikoto Regions, Ministry of Health and Social Services, Namibia **(with many stake)**

#### holders including county government).

- 6. Worked as a Technical Advisor and Deputy Manager with GTZ, an International Health and Population Organisation implementing Family Planning and related Reproductive Health Services in the Ministry of Health, Kenya (with many stakeholders).
- 7. Worked in Botswana as a Public Health Specialist/Senior District Medical Officer at District and National levels (with many stakeholders and working with county government).
- 8. Worked as Regional Coordinator for Kavango Regional Health Management Team, North East Regional Health Directorate in Namibia (with many stakeholders and working with county government).
- 9. worked in the Ministry of Health, Kenya at different levels as a Medical Officer, Medical Supt, HIV/AIDS Programme Epidemiologist and Family Planning Programme (from district to national).
- 10. Experienced in different planning methods including Strategic planning and different ministry of health planning methods in Kenya, Uganda, Tanzania, Botswana and Namibia.
- 11. He has been involved in HIV/AIDS/STD/TB control and prevention programmes, Malaria, family planning promotion/monitoring and environmental health activities extensively both at the policy and implementation level.
- 12. Has very good practical experience in Health Related Research at different levels and settings. From problem identification, Situation Analysis, Proposal development to actual implementation, report writing and relevant intervention mechanism. He was a research Mentor/Trainer in MOH in Namibia for a period of 4 years.
- 13. He has been involved in quality of care assessment and improvement initiatives for many years.
- 14. Computer literate with fair performance in a number of Software application e.g. Telemedicine, Microsoft Word, Outlook Express, Internet Express, Excel, Epi-info, Search engines, Tuberculosis Electronic Surveillance System and other Health Information systems.

# **BASIC EDUCATION BACKGROUND**

1967 to 1974 - Gategi Primary School in Embu district, Kenya

1975 to 1978 - Karaba Secondary School in Embu, Kenya form I- IV, Division one with distinction and credits only

1979 to 1980 - Nkubu High School in Meru District - Kenya form V-VI, 3 principals and 1 subsidiary in Mathematics, Biology, Chemistry and General paper

## PROFESSIONAL QUALIFICATIONS

1981 to 1987 July- Bachelor of Medicine and Bachelor of Surgery (M.B.Ch.B), College of Health Sciences, University of Nairobi, Kenya.

1990 to 1992 July - Master of Public Health (M.P.H), College of Health Sciences, University of Nairobi, Kenya.

## **IN-SERVICE CERTIFICATES**

1988 Oct - Registered Medical Practitioner by Kenya Medical Practitioners and Dentist Board.

1989 Sept - Family Planning Training - The Physicians and Nurses Mini-laporotomy course, department of Obstetrics and Gynaecology, University of Nairobi, Kenya.

1991 Sept - Training Course on shallow well and hand-pumps, AMREF, Nairobi, Kenya.

1994 May - Registered Medical Practitioner and Public Health Specialist by Botswana Medical Council.

1995 April- Registered Public Health Specialist by Kenya Medical practitioners and Dentist Board.

1997 Oct - Registered Medical Practitioner in Namibia by Namibian Medical Board

2000 to Oct 2003 – Mentor/Patron in Health and Social Management post- graduate certificate training course in Namibia

April 2000- Computer training Attendance certificate

May 2001 – Training Needs Assessment Process Attendance certificate

March 2003 - Team Building Exercise Attendance certificate

Many on- job certificates of attendance in several local and international conferences and workshops.

### PROFESSIONAL EXPERIENCE:

**Current: Executive Director –** Tumaini Brighten Holdings and Tumaini Brighten Medical Services in Embu, Kenya.

**Last Position :July 2013 to October 2017 -** Worked as County Executive Committee Member (CEC) /Minister in First Embu County Government after devolution. Served in three ministries from Health, Trade then Gender and Social services

**Nov 2003 to March 2013 -** Worked as Regional Manager, Medical Services/Outreach services for African Medical and Research Foundation (AMREF). Based in Nairobi, Kenya and managing a Regional Medical Outreach service covering a total of over 164 hospitals in Kenya, Tanzania, Uganda, Ethiopia, Southern Sudan, Rwanda, Somaliland and Dr. Congo. Coordinated Outreach work in partnership with Ministries of Health, University Teaching Hospitals, Outreach Hospitals, Faith based Organizations, Hospital Management Teams, District Health Management Teams and Provincial/Regional Health Teams. Fund raising, planning, reporting and coordinating donors and partners with an average budget of US\$ 3 – 4 Million annually.

July 2007 – 3 Weeks study tour to Australian on familiarisation on Health and Social services of that country.

2000 Feb to October 2003 – Regional Management Advisor, Health and Social Sector Support Programme, Namibia-Finland development cooperation, Kunene and Oshikoto Regions, Ministry of Health and social Services, Namibia. Employed by National Research and Development Centre for Welfare and Health (STAKES), Helsinki, Finland.

Feb 2000 – 3 Weeks study tour to Helsinki, Finland familiarisation on Health and Social services of that country.

1999 November to January 2000 – Public Health Specialist, Epidemiology and Disease control Unit, Community Health Services, Ministry of Health, Gaborone, Botswana.

1999 May to October 1999 - Public Health Specialist, Ministry of Health, Southern District Council, Kanye, Botswana

1998 Feb to 1999 April – Regional Health Management Team Co-ordinator, Kavango Region and Head, Division of Community Medicine, North East Regional Health Directorate, Rundu, Namibia.

1997 April to 1998 Jan- Head, Division of Community Medicine, North East Regional Health Directorate, Rundu, Namibia.

1994 May to 1996 Dec - Public Health Specialist/Senior District Medical Officer, Ministry of Health, North East District Council, Masunga, Botswana.

1993 April to 1994 May - Technical Advisor and Deputy Manager, GTZ/Ministry of Health (Health and Population programme), Family Planning Project, Nairobi, Kenya.

1992 Sep to 1993 March - Programme Epidemiologist and Acting Deputy Manager, Kenya National AIDS Control Programme, Ministry of Health, Nairobi, Kenya.

1992 Nov to 1993 March - Organising Secretary - 1st Kenya HIV/AIDS/STD conference.

1992 Sep to 1994 May - Secretary and member of both Epidemiology and scientific steering sub committees of the Kenya National AIDS Committee.

1993 Apr to 1994 May -Initiated and implemented programmes on HIV/AIDS and Family Planning Service integration through use of community based distributors (CBDS) in GTZ/MOH - Family Planning Project in Kenya.

1993 April to 1994 - Initiated and Co-ordinated provision of Voluntary Surgical Contraceptive (VSC) methods on mobile out reach services through community based distribution mobilisation activities in Nyamira and Migori districts in Kenya, GTZ/MOH, PHS international co-ordinated services.

1992 June to August - Medical Officer, Department of ambulatory care and emergency medicine, the Aga Khan Hospital, Nairobi, Kenya (locum).

1992 January - Research officer, Community based distribution of oral contraceptives (CBD) with GTZ/University of Nairobi.

1991 Nov/Dec - Medical Co-ordinator, IFO Refugee Health Services, Garissa district, Kenya (locum with AMREF/UNHCR).

1990 October to 1992 July - Chief Resident, Master of Public Health Class, academic years 1990/91, 1991/92, department Community Health, University of Nairobi, Kenya.

1990 Apr to October - Medical Superintendent (Medical officer in-charge) Kilifi District Hospital (200 beds) Kilifi, Kenya.

1988 Sep to 1990 March- Medical Superintendent (Medical officer in-charge) Msambweni District Hospital (200 beds), Kwale, Kenya.

1987 July to 1988 Aug - Medical Officer - intern (internship) Kenyatta National Hospital), Kenya. Rotated through the 4 major departments each three months (Medical, Surgical/Orthopaedic, Paediatric, and Obstetric/Gynaecology).

1981 Oct to 1987 July – Medical Student, University of Nairobi, Kenya

1981 January to Sept - Secondary School Teacher (UT) at Gategi Secondary, Mwea, Mbeere, Kenya.

# **EXPERIENCES IN RESEARCH / PUBLICATIONS**

1992 June - Knowledge, Attitudes and Practices of water Protection and sanitation in relation to faecal coliform contamination at Ngwata location, Machakos District, Kenya, M.P.H.thesis, University of Nairobi.

1992 Oct - Supervision on a study entitled "ASSESSMENT OF KNOWLEDGE,

- ATTITUDES AND PRACTICES IN HANDLING DOMESTIC WATER IN NAWANYAGO, SUB-COUNTRY, KAMULI DISTIRCT, UGANDA" Diploma in community health dissertation, AMREF training school, Nairobi, Kenya.
- 1993 Supervisor on a study entitled "knowledge, attitude and practices of nurses towards AIDS patients at Kenyatta National Hospital, Nairobi, MSc, Health education, Thesis, Leeds Polytechnic University.
- 1993 Participation in technical sessions on epidemiology of HIV/AIDS in Kenya, Ministry of Health and National Council for Population and Development.
- 1992 1994- Review and recommendation of research proposals on HIV/AIDS in Kenya during my term as a member and secretary of scientific steering sub-committee of Kenya National AIDS committee.
- 1992 1999 Participated in HIV sentinel surveillance in Antenatal mothers, STD and TB patients in Kenya, Botswana and Namibia
- 1993 1995- Participated in a study entitled "to assess the client referral services of CBD of contraceptives in Nyamira district, Kenya" M.P.H. thesis, University of Nairobi, 1995.
- 1993 Participation in development of guidelines on rational blood use for transfusion in the era of HIV/AIDS, printed 1993, Ministry of Health, Kenya.
- 1993 April- Compiled, Edited and Participated in development of CBD training of trainers (TOT) curriculum for use by GTZ/MOH, Family Planning Project, Kenya.
- 1994 Aug A District Health Baseline Survey, North East District Council, Botswana.
- 1995 Feb Consultancy report on community based distribution of contraceptives (CBD) in the UNFPA MCH/ FP project, Ministry of Health, Botswana.
- 1995 Sept Community Based Distribution (CBD) service for Family Planning, HIV/AIDS/STD control and prevention pilot project in North East District Council, MOH, Botswana
- 1995 Dec Evaluation report on community based AIDS education project for vulnerable groups, Centre for Continued Education, University of Botswana/NORAD, Francistown, Botswana.
- 1996 March Participation in Health Facility quality assessment, North East District Council Health Department/UNICEF, Bostwana.
- 1996 June Participated in MCH/F.P. Quality of Care Indicator Development, MOH, Botswana.
- 1997 May Participated in situation analysis of Namibian Integrated Health Program for North East Health Directorate, Rundu, Namibia

1997 August – A study on T.B program situation analysis and assessment of potential community involvement, Rundu District, North East Regional Health Directorate, Namibia.

1997 Sept – A report on Community based HIV/AIDS/STD prevention and control in North East Regional Health Directorate, Rundu, Namibia.

2000 March – Situation Analysis study on the managerial functions of Regional Management Teams (RMTs) and District Coordinating Committees (DCCs) in Kunene Region, Ministry of Health and Social services, Namibia.

2001 – Participated in the development of training research modules for Ministry of Health and Social Services staff in Namibia. Facilitator in the research training programme from 2001 – 2003.

2001/2002 – Supervisor for two MPH thesis, Tumaini University Students, Tanzania, one on Factors related to peri-natal mortality in Hardap region, Nambia and the other on Factors related to low immunization coverage among children aged 12-23 months in Opuwo district, Kunene Region, Namibia.

2003 October – Programme Completion Report, Namibia – Finland Development Cooperation (HSSSPII), Oshikoto Region, Ministry of Health and Social Services, Namibia.

2004 June – Proposed Outreach Programme Framework, African Medical and Research Foundation, Kenya Country Office.

2005 - Conducted hospital needs assessment in Kenya, Uganda and Tanzania and findings used to revitalise the AMREF Outreach Programme from 35 to 150 hospitals

2005 Participated in drafting AMREF Outreach Programme frame work that is currently being used

2006 Participated in developing an electronic data management system for the AMREF Outreach Programme that is now in use

2006 – 2007 Participated and facilitated strategic Planning process for AMREF Regional Clinical Programme in Tanzania, Uganda and Kenya

2004 – 2013 Developed many AMREF Outreach project proposals and submitted to several donors and funded, the Programme annual budget grew from 700,000 USD in 2004 to the current 3.7 Million USD by 2009.

2004 – 20013 Compiled routine quarterly and annual AMREF Outreach Programme progress reports

2008 – Facilitated capacity needs assessments on safe motherhood activities in Kenya, Uganda and Tanzania (piloting safe motherhood initiatives in 17 districts) – facility, health workers, community, youth and mothers

2008 –2010 Facilitated development of implementations plans for piloting safe motherhood for the 8 pilot districts in Kenya

2007 to 2010 – Facilitated supportive supervision activities for the 8 pilot safe motherhood districts in Kenya.

2004 – 2010 – Participated in AMREF Kenya Annual Technical and management meetings every year and presented scientific papers on different topics

2009 to 2010 – Facilitated development of community based safe motherhood initiatives in four pilot districts in Makueni County which have accelerated uptake of the elements (ANC, FP, Skilled delivery, Post natal care, Post abortion care and STD management).

2008 to 20010 – Facilitated provision of both essential and emergency obstetric care services in 17 safe motherhood districts (training health workers in FANC, EOC, CTU; equipment etc) in East Africa, 9 of the districts being in Kenya.

In 2009 to 2010 - Facilitated and participated in the development of Health management guide book for developing countries (by Dr. Francis Kimani, DMS, MOH, Kenya).

In 2006 to 2008 - Facilitated and participated in development of different guidelines used by MOH services in Kenya (Guidelines for improving health care services, Hospital supervision tools and Hospital self evaluation standard tools).

2008 to 2010 - Organizing Chairman for Pan African Anaethesia Conference/Symposia hosted through AMREF Outreach Programme under my leadership (June 2008 and August 2010). Presented a paper "AMREF Outreach Flying Doctors Model" during the conference.

From January – August 2010 - Organizing Chairman for International Society of Fistula Surgeons (ISOFS) conference hosted through AMREF Outreach Programme under my leadership. Presented a paper "factors contributing to low uptake of maternal health services in Kenyan safe motherhood pilot districts during the conference".

2009 to 2011 – Supervisor for MSC (Public Health) Thesis, Jomo Kenyatta University of Agriculture and Technology Student on "Social and service delivery factors associated with compliance and outcomes of Tuberculosis treatment in an Urban slum, Nairobi.

July 2013 to August 2017 - Attended Cabinet meetings (Embu County Executive Committee meetings), Many meetings on devolution in Health, Trade, Gender and Social Services.

July 2013 to February 2014 - Facilitated the development of Ten year health plan and Strategic plan (5 year) processes in Embu County Health services that covered all levels of care.

August 2013 to August 2014 - Facilitated in the development of Embu Health Sector flagship areas and Key priorities that lead to the development of the sector with modern infrastructure and state of the art equipment.

September 2014 to July 2017 - Experiences in the ministries of Trade, Gender and Social Services after reshuffles

Personal Profile in Parents magazine November 2010 page 32-33

## **SEMINAR PAPERS**

1993 March - AIDS and HIV infection in Kenya, an overview to nurses and clinical officers continued education, mission for essential drug supplies (MEDS), Nairobi, Kenya.

1993 May - The epidemiology of HIV/AIDS with emphasis to Kenyan situation at the time, National Council of Churches of Kenyan pastors at Limuru conference training centre.

1993 Nov - An overview of HIV/AIDS in Kenya to nurses and Clinical officers continued education, mission for essential drug supplies (MEDS), Nairobi, Kenya.

1994 April - The community based distribution (CBD) concept FP private sector training group, Nairobi, Kenya.

1994 July - The epidemiology of HIV/AIDS with emphasis to current Botswana situation for community mobilisation workshops in North East District, Botswana.

1995 May - Implementing The Minimum District Health for All Package (MDHFP) in North East District Council, Botswana for Senior Medical Officers Annual Meeting.

1997 to 1999- Tuberculosis DOTS implementation and application in North East Health Regional directorate, Namibia.

1992 to1999 -Facilitated many public Health workshops/seminars in Kenya, Botswana and Namibia on many different public health topics particularly on HIV/AIDS, Tuberculosis, Malaria, Family Planning, EPI, Epidemiology, Growth monitoring and Nutrition etc.

1992 to 1999- Participated and attended very many management and professional seminars and workshops on different health topics in Kenya and Botswana.

2000 February – Oct 2003 Participated, attended and facilitated many management and planning seminars/workshops/Meetings in Namibia

2003 to 2013 – Participated, attended and facilitated many technical workshops/seminars/conferences and meetings in Eastern Africa (MOHs, AMREF, Partners, Professionals etc).

In June 2010 – Attended women deliver conference in Washington, USA

## **ABBREVIATIONS**

AMREF - African Medical and Research Foundation

ANC - Ante Natal Care

CEC - County Executive Committee

CTU - Contraceptive Technology Update

CBD - Community Based Distribution

DCC - District Coordinating Committee

DMS - Director of Medical Services

DOTS - Directly Observed Treatment short course for TB

EOC - Essential Obstetric Care

EPI - Expanded programme on immunisation

FANC - Focussed Ante Natal Care

FP - Family Planning

GTZ - Germany Agency for Technical Co-operation

HSSSPII - Health and Social Sector Support Programme phase two

MOH - Ministry of Health

MOHSS - Ministry of Health and Social Services

RHMT - Regional Health Management Team

RMT - Regional Management Team

PHC - Primary Health Care

PHS - Population and Health Services

STD - Sexually Transmitted Diseases

STAKES – National Research Centre for Welfare and Health

TB - Tuberculosis

UNHCR - United Nation Higher Commission for Refugees

#### **REFERENCES:**

1) Dr. Richard Ayah

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