

# CURRICULUM VITAE

## JAN. 2019

### PERSONAL DATA

NAME:

DR.GATHAIYA JUMBI. M.Med(Nbi); MB.ChB.(Nbi); FASEA; FCS(ecs);  
Cert.GITendoscopy; Distinguished Service Medal (D S M).

Address: P.O. Box 1059 - 00618, NAIROBI, KENYA.

Date of Birth: 10<sup>th</sup> April 1948

Nationality: Kenyan

Marital Status: Married with three children

### MY LIFE GOALS:

#### Teaching goal

To become an highly knowledgeable, effective teacher, researcher and mentor in my teaching carrier in Surgery in order to make a difference in the lives of my students and the community they will serve.

#### Professional goal

To become a highly knowledgeable, highly skilled, surgeon with high levels of ethical practice in order to make a difference in the lives of my patients and the community I serve.

### CV. SUMMARY.

#### TEACHING CARRIER

My University teaching experience spans 26 years (1994-2019) in Moi University and Kenyatta University (17 years full time lecturer and 9 years as part time). Currently I am the Head of the Department of Surgery & Orthopaedics and a senior lecturer in Kenyatta University School of Medicine. I am also the head of General surgery unit and the chairman of the curriculum committee in the department of surgery and orthopaedics. My yearly lecturer evaluation score ranges between 90-96%. I have published research papers in the: East African Medical Journal (EAMJ)(ISSN-0012-835X); East and Central African Medical Journal (EACMJ), Annals of African Surgery (AAS)(ISSN-1999-9674); ; and Journal/proceedings of Association of Surgeons of East & Central Africa).

I am an external examiner for Moi University School of Medicine; Jomo Kenyatta University of Agriculture and Technology (JKUAT) and also Kenya Methodist University (KEMU).

#### PROFESSIONAL CARRIER

My carrier as a specialist surgeon spans for 40 years.(1980-2019). I am registered by Medical Practitioners and Dentists Board of Kenya as a specialist in General Surgery. I

am a competent surgeon in abdominal (GIT) surgery, thyroid surgery, breast surgery, hernias, and open biliary surgery among other areas. In the last 12 years (2004-2016), I have performed 507 surgical operations in various hospitals in Eldoret and in Kiambu County hospital (reference – theatre operation registers). Among these operations are 226 laparotomies, 62 hernias, 58 thyroidectomies, 14 mastectomies, 12 appendicectomies, 9 operations of the pancreas, 3 liver operations, 5 splenectomies and 4 cases of Minimal Access Surgery (Laparoscopic surgery). The laparotomies include, among others, cases of intestinal obstruction & trauma (37 cases), biliary operations (27 cases), perforated peptic ulcers (19 cases), gastrectomies (9 cases), colonic resections (10 cases), rectal resections 10 cases, vagotomies 8 cases and. During the same period (2004-2016), I performed 133 upper and lower GIT endoscopies (reference – Endoscopy theatre register of Moi Teaching & Referral Hospital) (my personal log books of operations and endoscopies for patients performed between 2004-2016 is available).

I worked in the civil service from 1975-1884. I held positions of: senior specialist surgeon (specialist I), Medical superintendent and District Medical Officer of Health. During my tenure as medical superintendent, I was the team leader in upgrading Eldoret District hospital from level 4 health care to a level 5 health care. Later on as a member of the hospital management board, I participated in the consultations to upgrade Eldoret District Hospital further to Moi Teaching and referral Hospital to serve as a training institution for Moi University School of Medicine. During this tenure, I was honored with the award of “Distinguished Service Medal (D S M)” by the Head of State.

I have been engaged in private practice for 36 years as a surgeon. I have never had any case of malpractice. Currently, I am licensed to do part time private practice and I have admission rights in Moi Teaching & Referral Hospital (Eldoret), Uasin Gishu Memorial Hospital (Eldoret), Eldoret Hospital (Eldoret), Mediheal Hospital (Eldoret), Elgon View Hospital (Eldoret) and MP Shah Hospital in Nairobi. I have been a member of Medical Advisory Committee (MAC) in Uasin Gishu Memorial Hospital (Eldoret) and Eldoret Hospital (Eldoret). I also advice Kenyatta University on the upcoming Kenyatta University Teaching Research & Referral Hospital (KUTR&RH)

## **CURRENT APPOINTMENT & ADMINISTRATIVE DUTIES**

1. Head of Department (HOD), Department of Surgery & Orthopaedics, Kenyatta University.
2. Senior Lecturer, Department of Surgery & Orthopaedics. Kenyatta University School of Medicine.
3. Consultant general surgeon, Kiambu County Hospital (the current teaching hospital for Kenyatta University School of Medicine)
4. Head, General surgery unit, Department of surgery & orthopaedics, Kenyatta University School of Medicine
5. External examiner (2016-2017), Jomo Kenyatta University of Agriculture and Technology (JKUAT)
6. External examiner (2016-2017), Kenya Methodist University (KeMU)

7. Committee member of various committees of the proposed Kenyatta University Hospital.
8. Chairman, Curriculum committee, department of Surgery & Orthopaedics.
9. Chairman, Corruption Prevention Committee, Department of surgery & Orthopaedics, Kenyatta University.

## **ACADEMIC & PROFESSIONAL QUALIFICATIONS**

Masters in Surgery (M.Med(surg). (UON).  
 Bachelor of Medicine & Bachelor of Surgery (M.B.Ch.B) (UON)  
 Fellow of Association of Surgeons East Africa. (FASEA).  
 Fellow of College of Surgeons of East, Central & Southern Africa (FCS(ecsa)  
 Certificate of Gastro-Intestinal Tract endoscopy)

## **EDUCATION/PROFESSIONAL FELLOWSHIPS/CERTIFICATES**

- |              |   |
|--------------|---|
| 2014:        | Certificate in GIT endoscopy (Moi University School of Medicine).                                       |
| 1987:        | Fellowship - Fellow of Association of Surgeons of East Africa (FASEA).                                  |
| 2002:        | Specialist recognition certificate in General Surgery (Medical Practitioners & Dentists Board of Kenya) |
| 2002:        | Fellowship – Fellow of college of surgeons of East Central and Southern Africa (FCS(ECSA).              |
| 1977 – 1980: | Masters of Medicine in Surgery (M.Med, Surgery), University of Nairobi - Kenya                          |
| 1970 – 1975: | Bachelor of Medicine & Bachelor of Surgery (MBChB), University of Nairobi – Kenya                       |
| 1968 – 1969: | Advanced Level of Secondary School Certificate – 2 principles 3 subsidiaries                            |
| 1964 – 1967: | Secondary School Certificate – Division 1   |

## **TEACHING EXPERIENCE/EXTERNAL EXAMINER**

- |              |   |
|--------------|---|
| 2015 – 2016: | External examiner, Jomo Kenyatta University of Agriculture and Technology (JKUAT) |
|--------------|---|

- 2015 – 2016: External examiner, Kenya Methodist University (KEMU)
- 2012-2016: Senior Lecturer, Department of Surgery & Orthopaedics. Kenyatta University School of Health Sciences.
- 1994 - 2012. Lecturer, Department of Surgery & Anaesthesiology, Moi University School of Medicine.
- 2015: Kenyatta University Tutor evaluation score – 95%
- 2015: Curriculum Development and Review Training. Kenyatta University CTEE (8/10/2015)
- 2014: Kenyatta University Tutor evaluation score – 96%
- 2013; Teaching Methodology Seminar: CTEE Workshop (28/5/2013).
- 2013: Innovative Teaching Methodologies and Clinical Mentorship. University of Maryland/Kenyatta University: PACE Workshop (7/11/2013):
- 2010: Moi University Tutor evaluation score year 2010 – Excellent
- 2010: Moi University - Trophy for Best tutor in Surgery (year 2010)
- 1980 – 1984: Teaching Paramedical Students, Medical Training Centre, Eldoret – Kenya
- 1977 – 1978: Teaching undergraduate students in Anatomy, University of Nairobi

#### CURRICULUM REVIEW/CURRICULUM DEVELOPMENT EXPERIENCE

- 1990 – 1994 Member, curriculum development - MB.ChB. Moi University
- 2005 – 2010 Member, Curriculum review - MB.ChB. Moi University
- 2005 – 2010 Member, Curriculum development - Masters of Medicine (M.Med(surgery). Moi University
- 2014 – 2016 Member, Curriculum review - MB.ChB. Kenyatta University
- 2015 -2016 Member, curriculum development- BSc (Physiotherapy), Kenyatta University

2014 -2016    Chairman, curriculum development – Master of Medicine                    (M.Med.  
(surgery), Kenyatta University

## **RESEARCH AND PUBLICATIONS**

- 2019:                    **G. Jumbi. (ongoing research)**  
Abdominal injuries in and Nairobi Kiambu Counties.
- 2018:                    **Jumbi G,** Tenge RK, Khwa-Otsyula B, Menya D, Bwombengi,  
Ombito XX. Epidemiology of acute intestinal obstruction in Uasin  
Gishu County.  
*East and Central Africa Medical Journal (EACMJ)*
- 2015:                    **P. Kurandusenge; RK.Tenge; G. Jumbi.**  
Pattern of anorectal malformations and early outcomes of  
management at Moi Teaching & Referral Hospital, Eldoret, Kenya.  
*East Afr Med J.2014 May, 91(5). 145-51*
- 2015                    **Musau P. Gathaiya Jumbi. Phillip P.**  
Gut resection and anastomosis: A five year experience at Moi  
Teaching & Referral Hospital, Eldoret Kenya.  
*Kenya Journal of Health Sciences (KJHS). Vol. 3. 2015*
- 2010:                    **Musau P; Jumbi. G.**  
Post anastomotic enterocutaneous fistulas. Associated factors and  
spontaneous closure in a tertially centre in Western Kenya.  
*The Annals of African surgery. Vol. 5. Jan 2010.*
- 2008;                    **G. Jumbi; R T Kuremu.**  
Emergency resection of Sigmoid volvulus.  
*East African Medical Journal. Vol .85 No. 8. August 2008.*
- 2006:                    **R.T. Kuremu; G. Jumbi.**  
Adhehive intestinal obstruction.  
*East African Medical Journal. Vol. 83 No. 6. June 2006.*
- 1984:                    **G. Jumbi.**  
District Hospital practice.  
*Proceedings of Association of Surgeons of East & Central Africa.*  
*Vol.7 pages 93 – 96*
- 1980:                    **G. Jumbi**

Wilm's Tumour in Kenyatta National Hospital.  
*Masters thesis. University of Nairobi (Unpublished).*

1973 : **G. Jumbi.**  
Gonococcal sensitivity pattern in Pumwani Special Treatment Clinic, Nairobi.  
*Undergraduate research Dissertation, University of Nairobi (Unpublished).*

## **RESEARCH SUPERVISION**

- 2015: Masters supervision (Gilbert Musasia Mulanda): Early post-operative complications of thyroidectomy in Moi Teaching & Referral Hospital
- 2014 Masters supervision (Phillip Kuradusenge): Pattern and early outcome of anorectal malformations in Moi Teaching & Referral Hospital.
- 2010: Masters Thesis: Internal Examiner. Burns injuries at Moi Teaching & Referral Hospital.
- 2009: Masters thesis. Oral defence. School representative. The status of dental caries and periodontal health and associated demographic, social and behavioural factors among secondary schools students in Webuye division in western Kenya.
- 2009: Masters thesis: Internal Examiner. Prospective study of presentation, management and outcome of septic arthritis in in Moi Teaching & Referral Hospital.
- 2009: Internal examiner. MB.Ch.B. Group research report on Head injuries at in Moi Teaching & Referral Hospital.
- 2009: Internal examiner. MB.Ch.B. Group research report on: The prevalence and outcomes of keloids among Moi University students in the main campus.
- 2005: Supervisor, MB.Ch.B. Community Education and Service (COBES II) project. Group research survey on: Community diagnosis.
- 2004: Supervisor, MB.Ch.B. Community Education and Service (COBES I) project. Group research survey on: Community Entry and Nutrition status of under fives.

## **AMINISTRATIVE/MANAGEMENT POSITIONS HELD**

2013/2016	Acting HOD (on various occasions), Kenyatta University School of Medicine. Department of Surgery and Ortopaedics
2016	Head, General surgery, Department of surgery & orthopaedics, Kenyatta University School of Medicine
2015	Head, General surgery, Department of surgery & orthopaedics, proposed Kenyatta University Referral Teaching and Research Hospital (KUTRRH).
2014	Committee member, proposed Kenyatta University Hospital.
2012	Consultant general surgeon, Kiambu County Hospital (the current teaching hospital for Kenyatta University School of Medicine)
2008 – 2011	Acting HOD (at various occasions), Moi University School of Medicine
2008 – 2012	Member, Disciplinary committee Moi Teaching & Referral Hospital (MTRH)
2008 – 2012	Chairman, Clinical Division Moi University
2008 – 2012	Co- Chairman, Consultant forum, (MTRH)
2003-20012	Consultant General Surgeon, Moi Teaching & Referral Hospital, Eldoret
1982 – 1984	Medical Suprintedent, Uasin Gishu District Hospital, Eldoret Medical officer of Health, Uasin Gishu district
1980 – 1984	Consultant specialist surgeon, North Rift Valley region
1977 – 1980	Surgical Registrar (SHO), Kenyatta National Hospital
1976 -1977	Medical Officer, Machakos Provincial Hospital

1975 – 1976 Medical Officer Intern, Kenyatta National Hospital

**WORKSHOPS / SEMINARS ATTENDED.**

- 2016 The use of Smart Board. Centre for Teaching Excellence & Research Training, Kenyatta University.
- 2016 SPSS. The use of SPSS in data analysis. Centre for Teaching Excellence & Research Training, Kenyatta University.
- 2015: Curriculum Development and Review training. Centre for Teaching Excellence & Research Training, Kenyatta University.
- 2015 Master of Medicine Curriculum writing Workshop (Isinya)
- 2014: Colo-proctological Course. Nairobi Surgical Skills Centre (NSSC) 19/8/2014.
- 2013; Teaching Methodology: CTEE Workshop (28/5/2013).
- 2013: Innovative Teaching Methodologies and Clinical Mentorship. University of Maryland/Kenyatta University: PACE Workshop (7/11/2013):
- 2011: Institution Research and Ethics Committee (IREC) workshop, Lake Bogoria Resort
- 2010: Quality assurance workshop, Lake Bogoria Resort
- 2010: ISO Training Seminar, MUSOM, Eldoret
- 2009: Curriculum review workshop, Lake Bogoria Resort. April 2009 .  
(M.Med. curriculum)
- 2008: Medical Education seminar Eldoret Pastoral Centre, June 2008.
- 2008: Curriculum review workshop Kerio View Hotel. May 2008  
(M.Med. curriculum)
- 2007 Laparoscopic surgery workshop, Moi Teaching & Referral Hospital.



- 2007: Medical education workshop – Maseno University Hotel, Kisumu. Oct.2009.
- 2006: Curriculum review workshop Kericho Tea Hotel May 2006 (MB.ChB. curriculum)
- 2006: Campus wide Research Workshop, MUSOM. Town campus.(3/5/2006)
- 2005: Swiss/AMREF All African Reconstructive Surgery Course, Addis Ababa, Ethiopia. (21/11/2005)
- 2003: Innovative Medical Education induction seminar, MUSOM, Eldoret
- 1994: Hospital Management Seminar, Ministry of Health, Nakuru – Kenya
- 1983: Workshop on Anastomosis. Facilitated by Association of Surgeons of East & Central Africa. Kampala, Makerere

#### **CONFERENCES ATTENDED**

- 2010: KMA annual Scientific Conference, Eldoret
- 2006: 2<sup>nd</sup> Moi University International conference (29/8/2006)
- 2005: COSECSA/SSK, Annual scientific conference, Eldoret
- 1998: Annual Scientific Conference (Kenya Medical Association)
- 1994: Regional Scientific Conference (Association of Surgeons of East & Central Africa, Kisumu – Kenya)
- 1993: Annual Scientific Conference (Kenya Medical Association), Eldoret Kenya
- 1989: Annual Scientific Conference (Kenya Medical Association), Eldoret Kenya
- 1987: Annual Scientific Conference (Royal College of Surgeons of Edinburg, Association of Surgeons of East Africa) Nairobi – Kenya

- 1986: Regional Scientific Conference (Association of Surgeons of East & Central Africa, Kitale – Kenya)
- 1985: Annual Scientific Conference (Kenya Medical Association), Eldoret – Kenya
- 1983: Annual Scientific Conference (Association of Surgeons of East & Central Africa, Kampala – Uganda)

## **PROFESSIONAL EXPERIENCE**

- 2002: Fellow of College of Surgeon of East & Central Africa (FCO(Ecsa))
- 1984 : Consultant Specialist Surgeon. Registration by the Medical Practitioners' & Dentists' Board (MP&DB)
- 1983: Award of Fellowship in Surgery (Fellow of Association of Surgeons of East Africa)
- 1984: Acting Medical Officer of Health (M.O.H), Uasin Gishu District – Kenya
- 1980 – 1984: Surgeon-in-charge, Northern Rift Valley – Kenya
- 1977 – 1980: Post-graduate training in General Surgery, University of Nairobi Surgical Registrar (Senior House Officer/Resident – Kenyatta National Hospital – Kenya)
- 1976 – 1977: Medical Officer, Machakos Provincial General Hospital – Kenya
- 1976: Registration as licensed Medical Practitioner in Kenya (Medical Practitioner & Dentists' Board of Kenya)
- 1975 – 1976: Internship – Kenyatta National Hospital, Kenya

## **MY MAJOR CONTRIBUTIONS TO HEALTH SERVICES / MEDICAL EDUCATION**

**In my capacity as the medical superintendent, acting Medical Officer of Health and as a board member of Hospital Management Board,I was a Key Participant in upgrading of health services in Eldoret District Hospital From District hospital level (level 4 care) to a referral centre for Northern Rif Valley (level 5 care) and initial upgrading to Moi Teaching & Referral Hospital (level 6 care) as a training institution for Moi University Shool of**

## **Medicine (see below).**

- 1992 – 1994: Board member, Eldoret Hospital Management Board. Consultative meetings, to upgrade Eldoret Hospital to Moi Teaching & Referral Hospital.
- 1989 – 1991: Board member, Eldoret Hospital Management Board Consultative seminars in planning for establishment of the medical school in Moi University – specific inputs in areas of Anatomy, surgical sciences and traumatology
- 1980: Solicited for funds and facilitated completion of most of the present surgical wards of the present Moi Teaching and Referral Hospital (MTRH).
- 1983: Consultative planning of the establishment of the Nyayo Wards (the present Medical & Paediatric wards of the MTRH)
- 1981-1984:
- Establishment of pioneer consultancy services in obstetrics/gynaecology, paediatrics and internal medicines by facilitating posting of the first specialist in the respective specialities
  - Growth of Eldoret Hospital into a referral centre for Northern Rift Valley and parts of Western Province (as a result of 2 above)
  - Establishment of outreach surgical services by doing regular surgical operations lists in the District Hospitals of all the neighbouring districts ( Nandi, Keiyo, Marakwet and Trans Nzoia Districts).
  - Upgrading of the dental services from technician level to dentists' level in the present MTRH (facilitated posting of first dentist)
  - Upgrading ophthalmological services from diploma level to consultancy level in present MTRH (facilitated posing of first ophthalmologist)
  - Facilitating the establishment of hospital maintenance training school (HMTS) in the present MTRH.

## **PROFESSIONAL ASSOCIATIONS**

1. Fellow of Association of Surgeons of East and Central Africa (FAS(EA))
2. Fellow of College of Surgeons of East, Central & Southern Africa (FCS(ECSA))
3. Member, Kenya Surgical Society (SSK)
4. Member, Kenya Medical Association (KMA)

## **COMMITTEES MEMBERSHIP**

- 2002: Scientific Committee, Kenya Medical Association
- 2000 – 2001: Medical Advisory Committee, Uasin Gishu Memorial Hospital, Eldoret
- 1999: Committee Member, Kenya Medical Association
- 1991 – 1994: Medical Advisory Committee, Uasin Gishu Memorial Hospital, Eldoret
- 1993: Chairman, Annual Scientific Conference, Kenya Medical Association, Eldoret – Kenya
- 1991: Organizing Committee, Annual Scientific Conference, Kenya Medical Association, Eldoret Branch
- 1986: Chairman, Kenya Medical Association, Eldoret Branch
- 1989: Organizing Committee, Annual Scientific Conference, Kenya Medical Association, Eldoret Branch
- 1985: Organizing Committee, Kenya Medical Association, Eldoret Branch
- 1983: Organizing Committee, Regional Scientific Conference, Association of Surgeons of East & Central Africa, Kenya

## **MANAGEMENT BOARDS / SOCIAL RESPONSIBILITY**

- 1990 – 2001: Board of Governors, Rift Valley Technical Training Institute (Appointment of Minister of Technical Training – Government of Kenya)
- 1996 – 1999: Board of Governors, Hill School, Eldoret (Appointment by Minister of Education – Government of Kenya)
- 1989 – 1994: Eldoret Hospital Management Board (Appointment by Minister of Health – Government of Kenya)

## **HEAD OF STATE COMMENDATION.**

- 1994: DISTINGUISHED SERVICE MEDAL (D S M.)

**REFEREES**

**Character referee- Prof. B. Khwa-Otsyula)**

**THE END**