

# Curriculum Vitae

## 1.1 PERSONAL DETAILS

**NAME** ISAAC MUTHURE MACHARIA

**ADDRESS** ***P.O BOX 29740, NAIROBI,00202 KNH ,  
Kenya***

**DATE OF BIRTH** ***01- 01- 58***

**MARITAL STATUS** MARRIED

**Email address** [mashas@wananchi.com](mailto:mashas@wananchi.com), [machariaim@wananchi.com](mailto:machariaim@wananchi.com)

**Telephone** 254 2 2720480 0722514293

## 1.2 EDUCATION

Thika High school	(O Level)	1972-1975
Thika High School	(A Level)	1976-1977
University of Nairobi		1978-1984
University of Nairobi		1987-1990

## 1.3 PROFESSIONAL QUALIFICATIONS

- 1 Fellow of the College of Surgeons of East , Central and Southern Africa (COSECSA) 2004
- 2 Master of Medicine in Surgery (ENT) (MMed) University of Nairobi 1990
- 3 Bachelor of Medicine and surgery (MB,ChB) University of Nairobi 1984

#### **1.4 CAREER PROGRESSION**

<b>2001</b>	<b><i>Associate Professor, department of Surgery, University of Nairobi</i></b>
1997 to 2001	Senior lecturer, Department of Surgery, University of Nairobi
1993 to date	Part-time private practice- Nairobi ENT clinic
1991 to 1997	Lecturer, Department of Surgery, University Of Nairobi
1991 to Present	Consultant ENT Surgeon, Kenyatta National Hospital
1990 to 1991	Consultant ENT Surgeon, Machakos District Hospital
1987 to 1990	Senior House Officer, ENT Department, Kenyatta National Hospital
1986 to 1987	Medical Officer In Charge, Moyale Sub-District Hospital
1985 to 1986	Medical Officer, Meru District Hospital
1984 to 1985	Medical Officer (Intern) Provincial General Hospital, Nakuru

#### **1.5 DEPARTMENTAL/FACULTY RESPONSIBILITIES**

2012	Coordinator, Academic link between University of Nairobi and University of Colorado at Denver
2010	Coordinator Academic link between University of Nairobi and Liverpool School of Tropical Medicine and Hygiene
2009 to date	Vice Chairman, University of Nairobi Institute of Head and Neck Surgical Sciences (UNiHANSS) Development Committee
2009	Member, College of Health Sciences Integrity Review Committee
2008 (DEC-2009 FEB 2010)	Acting chairman, Department of surgery
2006- 2010	Thematic Head, Section of ENT
2007	Member Department of Surgery Curriculum review committee

2005 -	Chairman, School of Medicine library committee
2005	Member, Department of Surgery Strategic planning committee
2003- 2005	Member, School of Medicine Library committee
2000 -2010	Coordinator, Diploma in clinical Audiology and Public Health Otology programme
1997 to date	ENT departmental Library..
!997	Convener, Department of Surgery Planning , Finance and Establishment committee
1997 to 2000	Coordinator, Bachelor of Dental Surgery 3 <sup>rd</sup> year teaching in the Department of Surgery
!995 to 2000	Coordinator Annual six week Audiology course for Clinical officers
1995 2001	Link coordinator, academic link between university of Nairobi and University of Manchester
1994 to 1999	Coordinator for ENT clinical teaching for Undergraduate medical students
1999 -2010	Convener, ENT department Audit, mortality and clinical meetings
!994 -2010	Coordinator ENT postgraduate teaching

## **1.6 OTHER POSITIONS OF RESPONSIBILITY**

2012	Member, Advisory working group (AWG), Ear and Hearing Care-CBM
2011	Member GSK Advisory Panel on Chronic Suppurative Otitis Media
2010	Member, Board of Governors, Njumbi High School

2009-	Chairman, Starkey Mission to Kenya organizing consortium
2009	Regional Secretary for Africa and Middle East, International Federation of Otorhinolaryngological societies (IFOS)
2008	Chairman, Kenya National Committee on Prevention and Management of Hearing Impairment
2007-	Founder Chairman, Allergy Society of Kenya
2006-	Founder Chairman, Cochlear Implant Group Of Kenya (CIGOK)
2001 -2010	Africa Representative, International Federation of Otorhinolaryngological Societies (IFOS) executive committee
2000 to date	Counsellor – Pan African Federation of Otorhinolaryngological Societies (PAFOS)
2000 to date	Member, Board of Operation Ear Drop Kenya  Chairman, Technical and outreach committee of Operation Ear Drop Kenya
2000 to date	Member, Board of Trustees, Impact East Africa
2000 to date	Member, Board of Governors, Thika High School
1999 to 2004	Member, Board of Governors, Njumbi High School
1999 to 2000	Founder Chairman, operation Ear Drop Kenya
1998 to-2000	President , Pan African Federation of Otorhinolaryngological Societies (PAFOS)
1995 to 1997	Chairman – Kenya Ear, Nose & Throat Society (KENTS)
1995 to 1998	Member, Education committee , International Federation Of Otorhinolaryngological Societies
1993 to 1995	Vice-Chairman – Kenya Ear, Nose & Throat Society

1991 – 1993	Treasurer – Kenya Ear, Nose & Throat Society
1987 –1989	Chief Resident, Department of ENT, Kenyatta National Hospital
1980 to 1982	Secretary ,Association of Medical Students of the University of Nairobi (ASUN)
1979 to 1980	Assistant Secretary, Association of Medical Students of the University of Nairobi (AMSUN)

## **1.7 MEMBERSHIP OF PROFESSIONAL SOCIETIES**

1. InterAmerican Association of Pediatric Otorhinolaryngology 2010
2. American Academy of Otolaryngology ,Head and Neck Surgery 2008
3. Allergy Society of Kenya 2007
4. Kenya Surgical Society 2000
5. European Academy of Allergy and Clinical Immunology 1999
6. New York Academy of Sciences 1998
7. European Society of Rhinology 1997
8. Kenya Ear, Nose and Throat society 1988
9. Kenya Medical Association 1985

## **1.8 COURSES AND CLINICAL ATTACHMENTS**

- |             |   |
|-------------|---|
| 2012 (Oct.) | University of Nairobi-Functional Endoscopic Sinus Surgery (FESS) Course |
|-------------|---|

2012 (Sept)	World Allergy Organisation, Nairobi-World Allergy Training School
	World Allergy Organisation and Allergy Society of Kenya- International allergy and Asthma symposium
2012 (January)	Asthma and Allergy Course. University of Nairobi , Asthma international services and CMC Hospital, Vellore India
2011 (April)	Responsible Conduct of Research Course- University of Washington/University of Nairobi
2011 (March)	Cochlear implant surgical foundation course , Cochlear Academy, Mechelen Belgium
2010 ( October)	Combined Workshop on Cochlear Implant and Baha System and the Rehabilitation Pathway By Cochlear Europe , Nairobi
2010 (september)	Department of ENT, Freiburg University Hospital , Germany . Attachment on Cochlear Implantation
2009 (July)	Community Ear and Hearing Health In Developing Countries short course- London School of Tropical Medicine
2008 (March)	Asia Pacific 2 <sup>nd</sup> Sleep Surgery Course- Singapore Transnasal Oesophagoscopy workshop. singapore
2006 (May)	19 <sup>th</sup> Advanced international course on Laser surgery- University Hospital of Louvain, Mont-Godinne, Belgium
2005 (May)	Medical Research Council, South Africa Protocal Development and RevMan
2004 (March)	University of Njiemegen, Netherlands. Postgraduate course in Ear Surgery
2002 (April)	Course on “ Recent Advances In Otolaryngology, Head and Neck Surgery; Treatment of Head and Neck Cancer”. Organised by Otolaryngology, Head

and Neck Surgery Institute (OHNSI). Makerere University, Kampala

2000 (September-October)

Clinical attachment at Harvard University, Massachusetts Eye and Ear Infirmary

1998 (march)

1<sup>st</sup> International Workshop on Primary Ear Care - Cape Town University

1997 ( April to June)

Clinical Attachment Department of Otolaryngology University of Utrecht – Netherlands.

***Rhinoplasty Course***

Department of Otolaryngology,

***Utrecht University, Netherlands.***

Clinical attachment University of Maastricht.

1996 (OCT – NOV)

Clinical Attachment Department of Otolaryngology, Groote Schuur Hospital University of Cape Town.

1995 (SEPT – NOV)

Centre for Audiology Education of the Deaf and Speech Pathology University of Manchester 6 weeks course in Audiological Medicine

1994 (SEPT – OCT)

Micro Ear Surgery and Functional Endoscopic Sinus Surgery course -P.D. Hidunja National Hospital and Medical Research Centre and K.E.M Hospital Bombay

1992 (MAY – JUNE)

Epidemiology of Hearing Impairment course- Liverpool school of Tropical Medicine

1989 (APRIL)

Temporal Bone Dissection course by Operation Ear Drop -Kenyatta National Hospital

1.9 **CONFERENCES ATTENDED**

2012 (June)

All Africa ENT and Audiology (AAENTA) Conference. Victoria fall, Zimbabwe

2011 (June)

European Academy of Allergy and clinical immunology (EAACI) Congress. Istanbul Turkey

2010 (Jan)

Kenya Paediatric Association Respiratory Symposium- Mombasa Kenya

2009 (Dec)	World Allergy Organisation Conference-Buenos Aires, Argentina
2009 (June)	XIX IFOS World Congress, Sao Paulo, Brazil
2008 (December)	World Allergy Organisation Conference- Bangkok, Thailand
2008 (September)	American Academy of Otolaryngology-Head and Neck Surgery annual meeting, Chicago
2007 ( April)	International Conference on Prevention and Rehabilitation of Deafness, Beijing, China
2006 (September)	IFOS Executive committee meeting and Congress on ENT Challenges in Developing Countries- New Delhi, India
2005 (June)	XVIII IFOS World Congress -Rome
2004 (September)	European Federation of Otorhinological societies( EUFOS) conference-Rhodes Greece
2003 (June)	Brazilian society of Otorhinolaryngology annual scientific conference – Sao Paolo
2003 (Aug)	6 <sup>th</sup> PAFOS Congress-Luanda, Angola
2002 (Oct)	38 <sup>th</sup> National South African Society of Otorhinolaryngology, Head and Neck Surgery Congress-Cape Town
2002 (Sept)	The XVIIth World Congress of The International Federation of Oto-Rhino-Laryngological Societies- Cairo, Egypt
2002 (JUNE)	European Academy Of Allegology and Clinical Immunolgy (EAACI) Annual Meeting—Napoli, Italy
2001 (MAY)	European Academy of Allergology and Clinical Immunology (EAACI) Annual meeting- Berlin, Germany
2000 (SEP)	American Academy of Otolaryngology Head and Neck Surgery annual Meeting – Washington DC.



- IX Conference of the International Rhinologic Society-  
“The Nose 2000 And Beyond” Washington DC
- 2000 (FEB) 5<sup>th</sup> scientific conference of the Pan African Federation of Otorhinolaryngological societies (PAFOS) – Kumasi, Ghana
- 1999 (JULY) European Academy of Allergy and Clinical Immunology (EAACI) annual meeting – Brussels, Belgium
- 1998 (OCT) Seminars on Infectious Diseases Amman – Jordan
- 1998 (JUNE) 1<sup>st</sup> International Conference on Otolaryngologic allergy and Endoscopic Sinus Surgery – Athens Greece
- 1998 (JUNE) 4<sup>th</sup> Scientific Conference of the Pan African Federation of Otorhinolaryngological Societies (PAFOS) Nairobi
- 1996 (OCT) 32<sup>nd</sup> Annual academic meeting of the South African Society of Otorrhinolaryngology Head and Neck Surgery- Durnan, South Africa
- 3<sup>rd</sup> Pan African Federation of Otorrhinolaryngological Societies (PAFOS) Scientific meeting- Durban, South Africa
- 1995 (JUNE) CIBA Foundation London – Symposium on Ototoxicity in developing countries
- Manchester University Symposium on Hearing Impairment and Deafness in developing countries
- 1995 (JULY) The 9<sup>th</sup> British Academic ***Conference of Otolaryngology , Manchester***
- 1994 Annual Scientific Conference of the Kenya Pediatric Association, Nairobi

- 1993 (OCT) All India Association of Otorhinolaryngologists  
Maharatsa State Annual Scientific Conference. Poone  
India
- 1991 – 2010 Annual Scientific Conferences Kenya  
ENT Society (KENTS)

## 2.0 PAPERS PRESENTED AT CONFERENCES

- 2012 **Macharia IM.** Basics of ENT specialist training in Africa. All Africa ENT and Audiology (AAENTA) Conference. Victoria Falls, Zimbabwe
- 2012 **Macharia IM.** Nasopharyngeal Carcinoma in Kenya- All Africa ENT and Audiology (AAENTA) conference. Victoria Falls Zimbabwe
- 2011 Serah Ndegwa, **Macharia I.M.** Pattern of Hearing loss at Kenyatta National Hospital- College of Health Sciences Scientific Conference
- 2011 **Macharia IM.**, Chimmy Omamo-Olende. Laryngeal Lesions in HIV Infected patients. KENTS scientific conference- Nyeri, Kenya
- 2010 **Macharia I.M.** . Evaluation and Management of a patient with a Neck mass. International Oncology Conference. Nairobi
- 2009 **Macharia I.M.**, Persepectives on quality of Life in Kenyan Head and Neck Cancer patients- IFOs world Congress, Sao Paolo, Brazil
- 2009 **Macharia, I.M.**, Is It Swine Flu?. Paper presented at The KENTS Annual Scientific Conference, Mombasa, Kenya
- 2008 Gathiru C. M, **Macharia, I.M.** *Prevalence of Allergic Rhinitis in college students at the Kenya Medical training College, Nairobi.* Poster Presentation at the World Allergy Organisation Conference, Bangkok, Thailand.
- 2007 *Laryngopharyngeal Reflux- Management and complications.* KENTS Annual Scientific Conference. Nakuru
- 2006 **Macharia I.M., Omutsani M.W., Masinde P.W. and Odhiambo M.M.** *Pattern of Ear Diseases in some slum schools in Nairobi.* Paper presented at the 1<sup>st</sup>

International Conference on Prevention and  
rehabilitation of Deafness, Beijing , China

- 2006 **Macharia I.M** *Diagnosis and Management of Allergic Rhinitis* . KENTS Annual scientific conference.  
Mombasa
- 2006 **Macharia,I M.** *Use of questionnaire for early detection of Hearing loss in Kenyan school children.* Paper presented at the IFOS workshop on ENT challenges in Developing Countries- New Delhi, India
- 2005 **Macharia I M.** *Management of advanced Carcinoma of the larynx in Developing Countries, A Kenyan perspective.* Paper presented at the XVIII IFOS World Congress, Rome Italy
- 2005 **Macharia I.M.** *Controversie in the Management of cancer patients with HIV infection.* Paper presented at The Biannual Conference of the Kenya ENT Society.  
Kisumu
- 2005 **Macharia I.M.** *Head and Neck Oncology in Kenya, The past, Present and future.* Paper presented at The Kents Annual scientific conference , Kisumu.
- 2004 **Macharia I.M.** *Laryngotracheal reconstruction. How I Do it.* Paper Presented at the Kents annual scientific conference, Nakuru
- 2004 **Macharia I.M.** *Peadiatric FESS. How I do It.* Paper presented at the Kents annual scientific meeting, Nakuru
- 2003 **Macharia I.M,** C . Okoth Olende  
*Gastropharyngeal reflux in Otolaryngology; A clinical experience.* Paper presented at the Kenya ENT Society annual scientific conferene. Nyeri, Kenya
- 2002 **Macharia I.m**  
*Otology For Africa: Otological services in Kenya*  
38<sup>th</sup> National South African Society of  
Otorhinolaryngology Head and Neck Surgery Congress.  
Capetown, South Africa
- 2002 **Macharia I. M,** C. Okoth. Olende.  
*“Endoscopic sinus Surgery” – A Kenyan Experience.*  
**KENTS annual Scientific Conference ,Mombasa, Kenya**
- 2002 **Macharia I. M,** Gathere. J.  
*Cost Effectiveness of Nasal Endoscopy in an ENT Clinic.*  
Kents Annual Scientific Conference. Mombasa , Kenya

- 1997 C Okoth-Olende, **Macharia I. M.**, H. Oburra  
*ENT manifestations of HIV*. Paper presented at the International Federation of Otolaryngological Societies meeting –Sydney, Australia
- 1996 **Macharia I.M.**  
*PENETRATING HEAD AND NECK INJURIES AT KENYATTA NATIONAL HOSPITAL*  
**Kents Annual Scientific Conference. Nairobi, Kenya**
- Macharia I. M.**  
*OESOPHAGEAL FOREIGN BODY CAUSING OBSTRUCTION - A CASE REPORT*  
**Kents Annual Scientific Conference, Nairobi, Kenya**
- Macharia I. M.**  
*REPORT ON PILOT SURVEY OF DEAFNESS IN TWO DISTRICTS IN KENYA*  
Kents Annual Conference 1994. Nairobi, Kenya
- 1994 **Macharia I. M.**  
*The hearing impaired child in Kenya*  
Paper presented at the Annual scientific conference of the Kenya Paediatrics Association Scientific Conference. Nairobi, Kenya
- 1994 **Macharia I. M.**  
*Pattern of ENT diseases at Kenyatta National Hospital*  
KENTS Annual Scientific Conference. Nairobi, Kenya
- 1991 **Macharia I M.**, Bal, I.  
*Otolaryngological trauma at The Kenyatta National hospital*  
1<sup>ST</sup> Scientific conference of the Kenya Surgical Society. Nairobi, Kenya

## 2.1 PUBLICATIONS

- 2011 Musyoka D. Mutiso, **Macharia I.M**  
*Single intraoperative intravenous Co-amoxiclav versus postoperative full oral course in prevention of postadenotonsillectomy morbidity: A randomised clinical trial.*  
BMC Ear, Nose and Throat Disorders 2011, 11:9
- 2011 Ayugi JW, Ogeng'o JA, **Macharia IM**, Olabu B. *Pattern of Acquired neck masses in a Kenyan paediatric population.* Int j oral Maxillofac Surg 2011 April;

40(4):384-7

- 2010 Ayugi JW, Ogeng'o JA, Macharia IM. *Pattern of congenital Neck masses in a Kenya paediatric population* Int J Pediatr otorhinolaryngology 2010 Jan; 74(1):64-66
- 2007 D. Omondi, C.Ogol, S.Otieno and **I. Macharia**. *Parental awareness of hearing impairment in their school going children and health seeking behaviour in Kisumu district, Kenya*. Int. journal of paediatric otorhinolaryngology, 2007;71(3):415-423
- 2006 S.A.Omoro, J.R. Fann, E.A. Weymuller and **I.M. Macharia**. *Swahili Translation and validation of patient questionnaire-9 depression scale in Kenyan Head and Neck cancer patients*. Int'l J. Psychiatry in Medicine, 2006;36(3): 367-381
- 2006 Onyango, J.F., **Macharia, I.M.** *Delays in Diagnosis, referral and management of Head and neck cancer patients presenting at Kenyatta National Hospital, Nairobi* . East Afr. Med J, 2006; 83(4) :85-91
- 2006 Onyango, J.F, Awange, A., Njiru, A., **Macharia, I.M.** *Pattern of occurrence of Head and neck cancer presenting at Kenyatta National Hospital, Nairobi*. East Afr. Med J, 2006; 83(5): 288-291
- 2005 Carolyn Macfadyen, Carol Gamble, Paul Garner, **Isaac Macharia**, Ian Mackenzie, Peter Mugwe, Herbert Oburra, Kennedy Otwombe, Stephen Taylor and Paula Williamson. *Topical quinolones vs antiseptic for treating chronic suppurative otitis media: A randomized controlled trial*. Tropical Med and International Health. 2005;10(2):190-197
- 2003 **Macharia I. M.** *ENT Services in Kenya*. ENT News 2003;12(2): 42-45

- 2001 Kamau J. K., **Macharia I. M.**, Odhiambo P.A  
*Bacteriology of chronic maxillary sinusitis at Kenyatta National Hospital.* East Afr. Med J. 2001;78:343-345
- 2001** Macharia, I.M. **Adenotonsillitis, editorial.** East Afr. Med J.2001;337
- 2001 Newton V. E, **Macharia I.** Mugwe P. Ototo B., Kan S.W. *Evaluation of the use of a questionnaire to detect hearing loss in Kenyan Pre-School Children.* International Journal of Pediatric Otorhinolaryngology 2001,57:229-234.
- 1999 P.A. Odhiambo., A.Opiyo., **I. Macharia.**, P. Akuku Okoth. *Some rare lesions of the oesophagus: Case reports.* Medicom 1999; 14(2): 43-46.
- 1996** **J Hatcher, A. Smith, I. Mackenzie. S. Thompson, I. Bal, I. Macharia, P. Mugwe, C. Okoth-Olende, H. Oburra Z. Wanjohi, N. Achola M. Mirza, A. Hart**  
*Randomized controlled trial of treatment of chronic suppurative otitis media in school children in Kiambu district, Kenya . lancet, 1996 (OCT): 1128 – 113*
- 1995 J. Hatcher, A. Smith, I. Mackenzie S. Thompson, I. Bal, **I. Macharia** P. Mugwe, C. Okoth-Olende, H. Oburra Z. Wanjohi, M. Achola, M. Mirza, A. Hart  
*A Prevalence Study Of Ear Problems In School Children In Kiambu District, Kenya In May 1992*  
Int. Journal of Paediatric Otorhinolaryngology 1995; 33: 197 – 205”
- 1991** **Macharia I. M.** *Unusual bronchial foreign bodies.*  
Proceedings of KENTS Scientific Conference 1994
- 1992 **Macharia I. M.**, Bal I., *Tracheostomy at Kenyatta National Hospital*  
Proceedings of KENTS Scientific Conference 1993

## **2.2 DISSERTATIONS SUPERVISED**

2011-2012	Mwangi R G.	Patterns of hearing loss in patients with chronic renal failure and effect of haemodialysis on hearing in Kenyatta National Hospital
2010-2011	Gitonga S.	Prevalence of Sensorineural Hearing loss following treatment for Nasopharyngeal Carcinoma at Kenyatta National Hospital
2009-2010	Acha E.T	ENT/Head and Neck Manifestations in Newly diagnosed HIV /Aids patients as seen at the Mbingo Baptist General Hospital –Cameroon
2008-2009	Musyoka, D.M.	Single intraoperative intravenous Co-Amoxclav versus postoperative full oral course in prevention of post adenotonsillectomy morbidity
2008-2009	Mugambo, R.	Prevalence of hearing impairment and ear diseases among school children in Kigali- A cross-sectional study
2008-2009	Acha, E.T.	ENT/ head and neck manifestations in newly diagnosed HIV/AIDS patients as seen at Mbingo Baptist General Hospital- Cameroon
2007-2008	Lwegado, M.N.	Prevalence of HIV/Aids in patients with Head and Neck malignancies at kenyatta National Hospital
2006-2007	Ayugi, J. W.	Evaluation of neck masses in children at Kenyatta National Hospital- A prospective study
2005-2006	Gathiru, C.M	The Prevalence of allergic Rhinitis in college students at Kenya Medical Training College (KMTC)-Nairobi
2005-2006	Otomu, G.O.	Nasal Foreign Bodies' Management as seen at

Kenyatta National Hospital

2004-2005	Ngugi, S. K	Determinants of the practice of traditional uvulectomy as seen at Thika District Hospital. A survey of children below five years.
2004-2005	Omondi, D. A.	Epidemiology of Hearing Impairment and impact on socio-cognitive performance of school-going children in Kisumu district, Kenya: implications for public health action.
2004-2005	Maina, A.	Bacteriology of Tonsil surface and core tissue in patients with chronic recurrent tonsillitis
2002-2003	Abdulla, F.	Epidemiology of Laryngeal Carcinoma as seen at Kenyatta national Hospital
2002- 2003	Njoroge, M. P.	Use of Otoacoustic Emmision in Neonatal hearing screening at Kenyatta National Hospital
2001-2002	Mutune, M.	Role of Amoxycillin in Patients undergoing Adenotonsillectomy at Kenyatta National Hospital
2000-2001	Muriithi, C. M.	Recurrent Respiratory Papillomatosis at Kenyatta National Hospital-A ten year retrospective Study (1990-1999)
1999- 2000	Mandela, P. I.	Streptomycin Ototoxicity among PTB patients at Kenyatta National Hospital
1998-1999	Denge, M.	Use of Soapy Water as an Earwax Softener
1997-1998	Aswani, M. J.	The Bacteriology of Deep Neck Abscess at Kenyatta National Hospital
1996 – 1997	Omutsani, M.	Hearing Disorders in Diabetic Patients at Kenyatta National Hospital
1995 – 1996	Mwaura, J.	Hearing loss in children at Kenyatta National Hospital
1995 – 1996	Kamau, J. K.	Clinical features and Bacteriology of Chronic Maxillary Sinusitis as seen at Kenyatta National Hospital
1994 – 1995	Gitu, R.	Foreign Bodies in the Ear at Kenyatta National Hospital A Prospective Study



1994 – 1995 Masinde, P. W. Indications and Complications of Adenoidectomy and Tonsillectomy at Kenyatta National Hospital. A six year study 1987 – 1992

### **2.3 OTHERS**

2011-2013 External Examiner for M.Med (ENT) Makerere University

2009 Member of Faculty, 2<sup>nd</sup> OHNSI Head and Neck Course, University of Nairobi

2009 External examiner for M.Med (ENT) Makerere University

2009 External Examiner for M.Med (ENT), Muhimbili University of Health and Allied Sciences

2008 External Examiner for M.Med (ENT), Muhimbili University of Health and Allied Sciences

2007 (March) Member, External faculty. First Temporal Bone Course, Muhimbili Medical Center, University of Dar-es-Salaam.

2006 External Examiner, for M.Med (ENT), Muhimbili Medical center, University of Dar-Es-Salaam, Tanzania

2003 -2005 External Examiner for M.Med (ENT) Final Examination, Kilimanjaro Christian Medical College, Tumaini University, Tanzania

