

CURRICULUM VITAE

Herbert Ouma Oburra



1.0 PERSONAL DETAILS

NAME: HERBERT OUMA OBURRA

DATE OF BIRTH: 6TH FEBRUARY 1951

MARITAL STATUS: MARRIED WITH TWO CHILDREN

POSTAL ADDRESS: P.O.BOX 42086 00100 GPO NAIROBI

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2.0 EDUCATIONAL BACKGROUND

2.1 UNIVERSITIES

1984 – 1987 : King’s College Hospital, University of London.
Awarded Fellowship of the Royal College of Surgeons of
Edinburgh in Otorhinolaryngology- FRCSE (Oto),
March 1 1987

- 1982 – 1984 : Resident at the Ear, Nose and Throat, Head and Neck Surgery Unit at Kenyatta National Hospital.
- 1978 - 1982 : University of Nairobi, Kenyatta National Hospital Campus. Postgraduate training in general surgery. Awarded Master of Medicine in Surgery- MMed Surgery Nairobi, December 1983
- 1971 - 1976 : University of Nairobi, Undergraduate training in basic Medicine. Awarded MBChB, Nairobi, October 1976.

2.2 HIGH SCHOOL

- 1964 - 1970 : High school education at Kenyatta College Higher School Education Division. Obtained 3 principals in Biology, Physics and chemistry.

3.0 ACADEMIC AND PROFESSIONAL APPOINTMENTS

- 3.1.1** May 2006 to May 2012 : Chairman, Department of Surgery, University of Nairobi
- 3.2** Jan 19, 2006 : Thematic Unit Head of Ear, Nose and Throat/ Head and Neck Surgery, Department of Surgery, University of Nairobi.
Duties: Administration, organisation of special courses, teaching, clinical work and research.
- 3.3** Sept 19, 2001 to date : Associate Professor, Department of Surgery
Duties: Teaching, research, clinical work, outreach
- 3.4** Oct.1998 - Dec 1998 : Acting Chairman, Department of General Surgery.
Duties: as above in section 3.11
- 3.5.0** Mar 19, 1998 – Sep 19, 2001 : Senior Lecturer, Department of Surgery, University of Nairobi.
Duties: Teaching, research, clinical work
- 3.6** Nov 11, 1988 – Mar 19 1998 : Lecture, Department of Surgery, University of Nairobi.
Duties: Clinical work, research and teaching.
- 3.7** June 1987 – Nov 11, 1988 : Specialist Ear Nose and Throat/ Head and Neck Surgeon at the ENT unit at Kenyatta National Hospital
Duties: Clinical work, research and teaching.

- 3.8** Oct 1978 – June 1987 : Training resident posts in Kenyatta National Hospital and King’s College Hospital, London.
Duties: Clinical duties.
- 3.9** Dec 1977 – Oct 1978 : Medical Officer-in-charge Kinango Hospital, Kwale District.
Duties: Administration, clinical work, public Health inspections, immunisations, health education.
- 3.10** July 1976 – Dec 1977 : Medical Officer Intern at Coast General Hospital, Mombasa.
Duties: Clinical work under close supervision of a Medical consultant.

4.0 SUBJECT OF SPECIAL INTEREST

Head and Neck Oncology

5.0 PUBLICATIONS IN PEER REVIEWED JOURNALS

1. Menach OP, Patel A, **Oburra HO**. Demography and histologic pattern of laryngeal squamous cell carcinoma in Kenya. Int J Otolaryngol 2014; 2014: Article ID 507189 7 pages <http://dx.doi.org/10.1155/2014/507189>
2. **Oburra HO**, Scholz T, Werner, Werner JA, Macharia IM, Opiyo A, Aswani J. Management and treatment outcomes of laryngeal cancer at the Kenyatta National Hospital. Medicom 2013; 28: 51-54.
3. Aduda S, Macharia IM, Mugwe P, **Oburra H**, Farragher B, Brabin B, Mackenzie I. Bacteriology of chronic suppurative otitis media (CSOM) in children in Garissa District, Kenya: A point prevalence study. Int J Ped Otorhinolaryngol. 2013; 77:1107-1111.
4. Karanja BW, **Oburra HO**, Masinde P, Wamalwa D. Risk Factors for hearing loss in children following bacterial meningitis in a tertiary referral hospital. Int J Otolaryngol. 2013 ; (2013), Article ID 354725, 9 pages. <http://dx.doi.org/10.1155/2013/354725>.
5. Irungu CW, **Oburra HO**, Ochola B. Prevalence and predictors of malnutrition in nasopharyngeal carcinoma. Clinical Medicine Insights 2013. Ear Nose and Throat 2013; 6:1-6.
6. **Oburra HO**, Ngumi ZW, Mugwe P, Masinde PW, Maina AW, Irungu C. Bronchoscopy for removal of aspirated tracheobronchial foreign bodies at Kenyatta National Hospital, Kenya. East and Cent Afr J Surg. 2013; 18: 50-59.
7. Karuga G, **Oburra HO**, Muriithi C. Risks of early complications of tracheostomy at Kenyatta National Hospital. East Cent Afr J of Surg. 2012; 17:51-56.

8. Menach P, **Oburra HO**, Patel A. Cigarette smoking and alcohol ingestion as risk factors for laryngeal squamous cell carcinoma at Kenyatta National Hospital. *Clinical Medicine Insights . Ear, Nose and Throat* 2012; 5:17-24.DOI:10.4137CMEN.T.S8610
9. Ongulo B, **Oburra HO**. Hearing disorders in HIV positive adult patients not on anti-retroviral drugs at Kenyatta National Hospital. *East Afr Med J.* 2010; 87:570-573.
10. **Oburra HO**, Scholz T, Werner JA, Macharia IM, Masinde P, Aswani J, Opiyo A. Presentation and initial assessment of Laryngeal Cancer at Kenyatta National Hospital. *Medicom. The African Journal of Hospital and Scientific Medicine* 2010; 25: 33-36.
11. Kitonyi GW, Wambugu PM, **Oburra HO**, Ileri JM. Hereditary haemorrhagic telangiectasia in a black adult male: case report. *East Afr Med J.* 2008; 85: 412-416.
12. **Oburra HO**, Leiser M, Dunne AA, Werner J. Otolaryngology head and neck surgery in Kenya. Consequences of demographic parameters. *Laryngo-rhino-otol* 2002; 81:357-364.
13. Gachani W, Bal IS, **Oburra HO**. Distant metastasis from nasopharyngeal carcinoma at Kenyatta National Hospital. *East African Medical Journal*, 2001; 78: 678-682. (also published in *Metastases in Head and Neck Cancer* Edited by Lippert BM and Werner JA *Proceedings of 2nd International Symposium January 25-27, 2001, Marburg, Germany.* Tectum Verlag, Marburg 2001).
14. **Oburra HO**, Idenya M. The frequency of adenotonsillectomy in a sample of Hospitals in Nairobi, Kenya. Surgical indications, timing and complications in 97 cases of adenotonsillectomy. *East Afr Med J.* 2001; 78: 338-342.
15. **Oburra HO**. Therapeutic endoscopy in Ear Nose and Throat-Head and Neck Surgery. *Medicom*, 2000; 15:115-121.
16. **Oburra HO**. Otolaryngology/Head and neck surgical services in developing countries: Challenges and future perspectives. Editorial. *East Afr Med J* 1998; 75: 321
17. **Oburra HO**. Causes of ear trauma in Kenyan patients. *East Afr Med J.* 1998; 75:323.
18. **Oburra HO**. Late presentation of laryngeal and nasopharyngeal cancer in Kenyatta National Hospital. *East Afr Med J.* 1998; 75: 223.
19. Galina N, **Oburra HO** and Aluoch JR. Sensorineural hearing loss in patients with sickle cell anaemia in Kenya. *East Afr Med J.* 1996; 73:471.
20. Smith A, Hatcher J, Mackenzie I, Thomson S, Bal I, Macharia I, Mugwe P, Okoth-Olende C, **Oburra HO**, Wanjohi Z. Randomised control trial of treatment of chronic suppurative otitis media in Kenyan children. *Lancet* 1996; 348: 1128- 1133.

21. Hatcher J, Smith A, Mackenzie I, Thomson S, Macharia I, Mugwe P, Okoth-Olende C, **Oburra HO**, Wanjohi Z and Ndinya A. Prevalence study of ear problems in schoolchildren in Kiambu District, Kenya, May 1995. *Int J Ped Otorhinolaryngol.* 1995; 33: 197- 205.
22. **Oburra HO**. Complications following inferior turbinectomy in thirty-four patients. *East Afr Med J.* 1995; 72: 101.
23. **Oburra HO**. Editorial: Ear Nose and Throat problems in developing countries. *East Afr Med J.* 1990; 67: 1.

6.0 SUPERVISION OF MASTER OF MEDICINE IN ENT SURGERY **DISSERTATIONS**

1. Dr. Elaine A. Yuko. 2008-2012. Interleukin 6 levels in adenotonsillar hyperplasia and chronic recurrent tonsillitis. Supervisors: **Prof. H.O.Oburra**, Dr. C.Gontier. Graduated 2012.
2. Dr. Catherine W. Irungu, 2008-2012. The nutritional status of patients presenting with nasopharyngeal carcinoma at Kenyatta National Hospital. Supervisors: **Prof. H. O. Oburra**, Dr. B. Ochola. Graduated 2012.
3. Dr. Owen Pyeko Menach, 2008-2011. Cigarette smoking and alcohol as risk factors for laryngeal carcinoma at Kenyatta National Hospital. Supervisors: **Prof. H.O. Oburra**, Dr. A. Patel. Graduated 2011.
4. Dr. Cyrus G. Karuga, 2008-2011. Risk factors for early complications of tracheostomies at Kenyatta National Hospital. Supervisors: **Prof. H.O.Oburra**, Dr. C.Muriithi. Graduated 2011.
5. Dr. Wahome Karanja, 2006-2010. Prevalence of risk factors for hearing loss in children following bacterial meningitis in Kenyatta National Hospital. Supervisors: **Prof. H.O.Oburra**, Dr. P.Masinde, Dr.P.Wamalwa. Graduated 2010.
6. Dr. Liva Rakotoniana. 2005-2009. The prevalence of chronic suppurative otitis media in primary school children in Antananarivo, Madagascar. Supervisor: **Prof. H.O.Oburra**. Graduated 2009.
7. Dr. David Njoroge. 2004 -2008. Efficacy of fine needle aspirate biopsy in diagnosis of clinically suspected nasopharyngeal carcinoma in patients with cervical lymphadenopathy. Supervisor: **Prof. H.O.Oburra**. Graduated 2008.

8. Dr. W.K.Kamau, 2004-2007. Evaluation of exfoliative cytological screening method in patients clinically suspected to have nasopharyngeal carcinoma. Supervisor: Prof. H.O.Oburra. Graduated 2007.
9. Dr. Henry Ngoitsi Nono 2003-2007. Determinants of early complications of adenotonsillectomy. Supervisor: **Prof. H.O.Oburra.** Graduated 2007.
10. Dr. W. Kimani Kagimbi, 2003-2007. Evaluation of exfoliative cytological screening methods in patients suspected to have nasopharyngeal carcinoma. Supervisor: **Prof. H.O.Oburra.** Graduated 2007.
11. Dr. Munyi Nyaga, 2003-2007. The effect of antiretroviral therapy in otolaryngologic and Head and neck presentation of HIV. Supervisor: **Prof. H.O.Oburra,** Prof. R.Nduati. Graduated 2007.
12. Dr. Barack A Ongulo, 2003-2007. Hearing disorders in HIV positive adult patients at Kenyatta National Hospital. Supervisor: **Prof H.O.Oburra,** Dr. P.Mugwe Graduated 2007.
13. Dr. Naufal Kassim Mohammed, 2003-2006. Manifestations of HIV and AIDS in otolaryngology, head and neck region in adults at the Kenyatta National Hospital. Supervisor: **Prof. H.O.Oburra.** Graduated 2006.
14. Dr. John Muiru, 2003-2006. Determinants of late presentation of Head and neck cancer at the Kenyatta National Hospital. Supervisor: **Prof H.O.Oburra.** Graduated 2006.
15. Dr. Jonah Mwangi, 2000-2003. Efficacy of Fine Needle Aspirate biopsy in diagnosis of head and neck masses in Kenyatta National Hospital. Supervisor: **Prof H.O.Oburra.** Graduated 2003.
16. Dr. John O. Akoto. 1997-2000. Clinical presentation and stage of cancer of the hypopharynx at Kenyatta National Hospital. Supervisor: **Prof. H.O.Oburra.** Graduated 2000.
17. Dr. David O. Odeny. 1996-1997. The pattern of hearing loss in patients with head injury at Kenyatta National Hospital. Supervisor: **Prof. H.O.Oburra.** Graduated 1997.

18. Dr. Mary Omutsani. 1994-1997. A cross sectional case control study on hearing disorders in diabetic patients at Kenyatta National Hospital. Supervisor: Prof. **H.O.Oburra.** Graduated 1997.
19. Dr. Galina Tsibulevskava. 1993-1995. Sickle cell anaemia and sensorineural hearing loss at Kenyatta National Hospital. Supervisor: **Prof. H.O.Oburra.** Graduated 1995.
20. Dr. Titus Sisenda 1987-1990. The incidence and management of fibro-osseous lesions of the jaw in Kenya as seen at Kenyatta National Hospital. Supervisor: **Prof. H.O.Oburra.** Graduated 1990.
21. Dr. Rosemary Kabahuma. 1987-1990. A point prevalence of otitis media with effusion among school children in two urban settings in Kenya. Supervisor: **Prof. H.O.Oburra.** Graduated 1990.

7.0 INTERNATIONAL AND LOCAL SHORT COURSES

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| October 23 -25th 2013 | : | International Functional Endoscopic Sinus Surgery Course. Department of Surgery in collaboration with Kenya Ear, Nose and Throat Society and the University of Colorado. |
| October 13 th to 15 th 2007 | : | Functional Endoscopic Sinus Surgery Course by OHNSI in Nairobi in collaboration with the University of Singapore, Philipps University of Marburg, University of Nairobi and Karen Hospital, Nairobi. |
| May 16 to 18 th 2006 | : | Functional Endoscopic Sinus Surgery Course by OHNSI in Mombasa in collaboration with Philipps University of Marburg, University of Nairobi and Aga Khan Hospital, Mombasa. |
| September 4-6, 2005 | : | Functional Endoscopic Sinus Surgery Course, Philipps University of Marburg, Germany. |
| September 7-9, 2005 | : | Laser Surgery Course in Philipps University of Marburg, Germany in collaboration with OHNSI. |
| April 11 th to 13 th 2002 | : | 1 st Head and Neck Cancer Course by OHNSI in Kampala, Uganda in collaboration with Philipps University of Marburg and University of Makerere. |

- January 22nd to 29th 2001 : One week attachment to Department of Otolaryngology, Head and Neck Surgery, Philipps University of Marburg, Germany.
- 1998 : Current concepts of antiretroviral therapy, Prof. Okhuysen's unit, Thomas Street Clinic, University of Texas, Houston, USA.
- May 1st to 26th June 1997 : Clinical Attachment, MD Anderson Cancer Centre, University of Texas, USA.
- 1995 : Functional Endoscopic Sinus Surgery Course, Part 2, University of Washington, Seattle, USA.
- 1994 : Functional Endoscopic Sinus Surgery Course, Part 1, University of Washington, Seattle, USA.
- July 30th to 2nd 1993 : Cervicofacial reconstructive surgery course, Portmann Institute, Bordeaux, France.
- June 7th to 14th 1985 : Temporal Bone Surgery Course, Institute of Laryngology and Otology, London WC1X 8EE.

8.0 INTERNATIONAL AND LOCAL CONFERENCES ATTENDED AND PAPERS PRESENTED

- June 19th to 21st 2013 : Second College of Health Sciences, University of Nairobi, Annual Scientific Conference, Session Chairman.
- June 4th to 15th 2012 : Partnership for advanced Clinical Education (PACE) program HIV Symposium. "The role of research in health delivery: lessons learnt from HIV epidemic. College of Health Sciences, University of Nairobi.
- May 13th to 16th 2012 : KENTS Annual Scientific Conference, Malindi. Paper presented: *Presentation, morbidity and mortality in 107 Bronchoscopies for removal of tracheobronchial foreign bodies.*
- June 2012 : Partnership for Advanced Clinical Education. HIV Symposium. Paper presented: *Hearing disorders in HIV positive patients not on antiretroviral drugs.*

- June 15th to 17th 2011 : First College of Health Sciences Annual Scientific Conference.
- May 13th to 16th 2009 : Kenya Ear, Nose and Throat Society 17th Annual Scientific Conference, White Sands Hotel Mombasa
Paper presented: *Management and treatment outcomes of Laryngeal Cancer at the Kenyatta National Hospital*
- April 22nd to 25th 2009 : Kenya Medical Association 37th Annual Scientific Conference at Sportsman's Arms Hotel, Nanyuki.
Paper presented: *Follow-up and management outcomes of head and neck cancer at Kenyatta National Hospital.*
- February 1st to 3rd 2006 : 5th International Symposium in Head and Neck Cancer. Recurrences 1st International Worldwide Conference in Head and Neck Cancer. Organised by Comprehensive Cancer Centre, Marburg. Under the Auspices of European Head and Neck Society, European Laryngological Society, Otolaryngology Head and Neck Surgery Institute and Division of Oncology German Society of Otorhinolaryngology, Head and Neck Surgery.
1. Invited Symposium panellist.
2. Paper presented: *Management of Incurable Head and Neck Cancers in Kenya.*
- May 20th to 21st 2005 : Kenya Ear, Nose and Throat Society Annual Scientific Conference at Kisumu Hotel.
Panellist/discussant.
- Jan 19th -22nd 2005 : Advances in Head and Neck Cancer. Under auspices of European Head and Neck Society, and the Division of Oncology of the German Society of Otorhinolaryngology, Head and Neck Surgery at the Philips University of Marburg.
1. Invited symposium panellist.
2. Paper presented: *Follow up a treatment outcome of Head and Neck Cancer at the Kenyatta National Hospital.*
- January 19th -22nd 2004 : 4th International Symposium on Advances in Head and Neck Cancer, Marburg, Germany. Panellist.
- January 24th -26th 2002 : International Symposium on Lasers in Otolaryngology, Head and Neck Surgery. Marburg, Germany. Resource Person/panellist.
1. Invited Session Chairman.
2. Invited Panellist

- May 2001 : Kenya Ear, Nose and Throat Society Annual Scientific Conference, Mombasa.
Key note address: *Kenyan Demographic Parameters and their effect on Ear Nose and Throat-Head and Neck surgical practice.*
- Jan 25th -27th 2001 : International Symposium on Metastases in Head and Neck Cancer and advances in experimental and clinical research, Marburg, Germany. Presented a paper on ' Distant metastases from Nasopharyngeal carcinoma at Kenyatta National Hospital.'
- February 2001 : Surgical Society of Kenya, Annual General Meeting and Scientific Conference, Mombasa. Paper presented: *Morbidity and Mortality of adenotonsillar surgery.*
- May 1996 : Kenya Ear, Nose and Throat Society Annual Scientific Conference. Paper presented: *Current concepts in antiretroviral therapy and associated conditions.*
- 1995 : American Academy of Otolaryngologists/ Head and Neck Surgeons Annual Scientific Conference at New Orleans, Louisiana, USA.
- May 1995 : Kenya Ear, Nose and Throat Society Annual Scientific Conference : Paper presented: *Otolaryngologic manifestations of HIV infections.*
- May 1993 : Kenya Ear, Nose and Throat Society Annual Scientific Conference: Paper presented: *Causes of otologic trauma in Kenya.*

9.0 IN-SERVICE COURSES AND ALLIED WORKSHOPS

- January 2013 : Prime-K seminar on grant proposal writing, College of Health Sciences.
- October 22nd-24th 2012 : Prime K- workshop on mentorship programs.-Maanzoni Holiday Resort, Machakos.
- February 2012 : Prime-K Seminar on conduct of examinations
- June 16th to 19th 2009 : University of Nairobi Library Electronic Resources
- June 22nd to 24th 2006 : Beyond Module II- Joint College of Health Sciences UNES workshop. Theme: 'The Visions of individual

Departments in the College of Health Sciences in future income generation projects.”

- July 13th to 14th 2006 : Workshop on the training of chief internal examiners.
Fairview Hotel, Nairobi
- June 22nd -26th 2006 : Beyond Module 2: Joint College of Health Sciences/ Unes
Workshop, Kenya School of law Karen.

10.0 HONORARY APPOINTMENTS

Founder Patron, Kenya Association of Laryngectomees

11.0 MEMBERSHIP OF PROFESSIONAL ORGANISATIONS

- a) Member, Surgical Society of Kenya
- b) Member, Kenya National Academy of Sciences
- c) Member, Kenya Ear Nose and Throat Society
- d) Member, Kenya Cancer Association
- e) Fellow, Royal College of Surgeons of Edinburgh