



CURRICULUM VITAE- UPDATED 30TH APRIL, 2016

PERSONAL INFORMATION

NAME: DR. WALTER A. ODHIAMBO BDS, MDS

PROFESSION:
ORAL AND MAXILLOFACIAL SURGEON

DESIGNATION
CHAIRMAN AND SENIOR LECTURER DEPARTMENT OF ORAL AND
MAXILLOFACIAL SURGERY

DATE OF BIRTH:
19TH MAY 1966

MARITAL STATUS: MARRIED

GENDER: MALE

PLACE OF BIRTH: HOMA-BAY, KENYA

NATIONALITY:
KENYAN

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LANGUAGES:

ENGLISH, KISWAHILI, LUO, FRENCH (Learning)

EDUCATION & TRAINING

2014 – Fellowship – Research Implementation Science, University of Washington

2014 – PhD – Candidate, University of Nairobi.

2002-2006 – Masters Degree in Oral and Maxillofacial surgery (MDS-OMFS),
University of Nairobi

1987-1991- Bachelor of Dental Surgery Degree (BDS), University of Nairobi

1987- Pre-University Training at the National Youth Service (NYS).

1984-1985 - Kenya Advanced Certificate of Education (KACE); Kangundo Boys High School

1980- 1983 – Kenya Certificate of Education (K.C.E); Sawagongo High School,

1973-1979 – Certificate of Primary Education (CPE); Nyabondo Boys Primary School

CAREER OBJECTIVE

Attain the highest standard of professional skill and academic discipline and utilize these in training upcoming professionals as well as provision of quality service to humanity.

APPOINTMENT

2015 July –Present: Departmental Chairman, Department of Oral and Maxillofacial Surgery, Oral pathology and Oral medicine, University of Nairobi

EMPLOYMENT PROFILE

2012 FEB – PRESENT - Senior Lecturer, Department of Oral and Maxillofacial Surgery, University of Nairobi

2007 – FEB 2012 – Lecturer Department of Oral and Maxillofacial Surgery, University of Nairobi.

2007 -2008 – Consultant Researcher - Institute for Security Studies (ISS)- Arms Management project on *Health Cost Assessment of firearm injuries at the Kenyatta National Hospital*.

1998 – 2007- Tutorial Fellow Department of Oral and Maxillofacial Surgery –University of Nairobi, Kenya

1997 – 1998- Associate Dental Surgeon – Swedish Dental Center, Nairobi

1995 – 1997- Senior Associate Dental Surgeon- Dr. George R. Owino and Associate Dental Surgeons, Nairobi.

1993 – 1995- Project Officer in charge of Kamburu Oral Health Project- Kiambu District;

A joint pilot project of the Government of Kenya and the World Health Organization on integrating oral health into the Primary Healthcare through the community health workers.

1992-1993- Dental Officer at Kenyatta National Hospital, Responsibilities included management of dental patients in all the disciplines including in-patients.

1991-1992-Internship - Kenyatta National Hospital, Nairobi

1989-1990 -Elective term employment- Clinical medicine at Bethany Hospital in Machakos district, Kenya.

1986-1987- Pre-University Vocational employment; Untrained Mathematics teacher at St. Lucy's Secondary School in Homa Bay District.

STUDENTS RESEARCH SUPERVISED

POSTGRADUATE PROJECTS

George Ndungu – *Pattern of Paediatric Maxillofacial trauma at 2 centers in Nairobi*
(ongoing)

Opondo F.O – *Pulmonary Metastases in patients with oral squamous cell carcinoma*
(ongoing)

Tuganeiyu EI – *Occurrence, Characteristics and Management of Oral and Maxillofacial Injuries at Mulago Hospital in Kampala* (Thesis completed 2011).

Edalia KB ; *Cranio-maxillofacial soft tissue injuries at a major Hospital in Kenya; Post graduate Research Project (Thesis completed 2010).*

Dr. Sanya BO; *Paediatric Orofacial Malignancies; Postgraduate Research Project; (Thesis completed 2008)*

Hugenberg F. *Prospective study of patients presenting with gunshot injuries at the Kenyatta National Hospital Accident and Emergency Department; Postgraduate Research Project. 2006*

UNDERGRADUATE PROJECTS

Vitalis Ogola; *Appraisal of the pattern of mandibular fractures treated at a Nairobi center over a 2 –year period;2010*

Annette Murithi; *Awareness of the symptoms of impacted third molars among patients attending clinic at the University Of Nairobi Dental Hospital; Undergraduate Research Project. 2008*

Dr. Wanjohi RM; *Management Modalities of Oral Squamous Cell Carcinoma at the University of Nairobi Dental Hospital; Undergraduate Research Project 2007*

James Ooko; *Awareness of Hepatitis B infection among dental patients attended at the University of Nairobi Dental School. Undergraduate Research Project; 2002*

Bilal Y; *Preparedness for Medical Emergencies in Dental Practice among dental practitioners in Nairobi; Undergraduate Research Project; 2000*

JOURNAL ARTICLES,

1. **Odhiambo W.A**, Karega A, Kalisa L, Dimba E.A; Massive Cervico-lingual cystic hygroma (case report); *The annals of african surgery. Volume 12 Issue 1 March 2015*
2. **Okiriamu A.I**, Macigo F.O, **Odhiambo W.A**; Knowledge, Practice and Concerns on the use of protective gloves among dental and medical students; *Afr. J. Oral Health Sci. vol.2 No.2, October,2014*
3. **Edalia K.B**, Akama M.K, **Odhiambo W.A**, Chindia M.L, Mua B; Maxillofacial soft tissue injuries: Aetiology, pattern of occurrence and associated injuries in Nairobi, Kenya; *East Africa Medical Journal, Vol. 1, February, 2013.*

4. **Tugaineyo E.I, Odhiambo W.A, Akama M.K, Guthua S.W**; Occurrence and management of Maxillofacial injuries at Mulago Teaching hospital, Uganda; *East Afr. Med. J. vol.1, January, 2013.*
5. **Sanya BO, Chindia ML, Odhiambo WA**, Clinical features and types of paediatric orofacial malignant neoplasms at two hospitals in Nairobi, Kenya: *Journal of cranio-maxillofacial surgery- Accepted for publication on 27th January, 2011.*
6. **W.A Odhiambo**, S.W Guthua, J. Munene, C. Kariuki, P.W Thang'a; Intra-myocardial Bullet in a Multiple Firearm Injury Patient: Case report on Management Challenges: *The annals of African Surgery;2011:7;48 -51*
7. **W.A Odhiambo**: The Burden of Firearm Injuries (Editorial); *The Annals of African Surgery;2008: 3, pp1*
8. **W.A. Odhiambo**, S.W. Guthua, M.L. Chindia, F.G. Macigo; Two year audit of the occurrence and Characteristics of Craniomaxillofacial firearm injuries at a major Hospital in Nairobi; *Afr. J Oral. H Sci. 2008, 5(3) 2-5*
9. **Odhiambo WA**, Guthua SW, Chindia, ML, and Macigo, F.G: Pattern and Clinical Characteristics of firearm Injuries. *East Afr. Med. J. 2008; 85(3): 107-112.*
10. Diego E. Zavala, Simon Bokongo, I. A. John, Ismail Mpanga Senoga, Robert E. Mtonga, A. Z. Mohammed, **Walter Odhiambo Anyango**, Peter Olupot-Olupot, Implementing a hospital based injury surveillance system in Africa: lessons learned: *Medicine, Conflict and Survival, 2008: 24; 4: 260 – 272*
11. Odong P.O, Ekkehard D, Okullo I, **Odhiambo WA**, Steffen F, Ogwal-Okeng J; Traditional removal of Canine tooth buds as Practiced by various Communities in Eastern Africa: A Review of the Literature. *African journal of Oral Health Sciences; 2008: 5 (2), 10 -13*
12. Hugenberg F, **Odhiambo WA**, Mwita A, Opondo D: Firearms Injuries in Nairobi, Kenya; Who Pays the Price? *J. Public Health Policy. 2007; 28: 410 – 419.*
13. Zavala D, Bokongo S, A.J Ime, Mtonga R, Z.M Aminu, **W.A Odhiambo**, Olupot-Olupot; Multinational Injury Surveillance System; Pilot project in Africa. *J. Public Health Policy 2007; 28: 432-441*

14. **Odhiambo WA**, Pattern of firearm injuries seen in patients admitted at the Kenyatta National Hospital over a 2-year period, with emphasis on injuries to the maxillofacial region; *MDS Thesis UON 2006*.

15. **Odhiambo WA**, Guthua SW, Saoke, P: One Bullet Story: Public Health Consequences of Small arm injuries – The role of Public Health in the Prevention of War related Injuries. June 2004. www.ippnw.org.

16. **Odhiambo WA**; HIV/AIDS and Debt Crises a Threat to Human Survival in Sub-Saharan Africa; *Medicine Conflict and Survival 2003; 19:142-147*

17. **Odhiambo, WA**, Guthua, SW, Akama, MK and Macigo, FG; Maxillofacial Injuries caused by the Nairobi terrorists bomb attack; *Int. J Oral Maxillofac Surg. 2002;31:374 – 377*

18. Akama M.K., Guthua S.W., Chindia, Macigo F.G. **Odhiambo W.A.** Occurrence of injuries of the maxillofacial skeleton seen at a teaching and national referral hospital in Nairobi, Kenya *African Journal of Oral Health Sciences 2004, 4:219-222*

19. Omondi BI, Guthua SW, Awange DO **Odhiambo WA** , Maxillary obturator prosthesis in the rehabilitation of ameloblastoma; *Int. J. prosthodont,2004 ;17(4) 464-468*.

20. Osundwa MT, Chindia ML, Guthua SW, Devani P, **Odhiambo WA**: Craniofacial features in Amelogenesis Imperfecta; A Report of two Cases: *Afr. J. Oral health Sci. 2000: 1; 14 – 15*.

PUBLISHED ABSTRACTS

Odhiambo WA, Gitau R W; The Pattern and Tools of violence Used in the Post- election Violence in Kenya .Presented at the 10th World Conference on Injury Prevention and Safety Promotion; Injury Prevention London; 21-24 Sept. 2010: Abstract 0331; ppA91

Odhiambo WA, Muchai A and Njuguna P The Health Cost assessment of Firearm Injuries at Kenyatta National Hospital , Nairobi. Presented at the 10th World Conference on Injury Prevention and Safety Promotion, London;21-24Sept. 2010: Abstract 0234. Ppa64

Odhiambo WA; Mandibular fractures; Evolution of management and a proposed new management approach in poor economies; Presentation at *The Surgical Society of Kenya Conference, Nakuru, Kenya. March, 2009*

Odhiambo W.A. 'Firearm Injuries; Integrating Clinical Research into the Civil Society Campaign' *THE IPPNW – GERMANY CULTURE OF PEACE CONFERENCE(BERLIN) – 12TH SEPT, 2008*

Odhiambo WA, Guthua, SW, Chindia, ML and Macigo, FG.: Firearm injuries seen in a Major Urban Hospital in Kenya over a two year period. *Proceedings of the 9th World Conference on Injury Prevention and Safety Promotion, MERIDA, MEXICO, March, 2008*

Guthua SW, **Odhiambo WA**: Gunshot injuries in the maxillofacial region – our experience in Kenya; *Synthes Craniomaxillofacial Symposium in Nairobi, Kenya. September 2008.*

Odhiambo, WA., Guthua, SW. and Thanga, PW.: Multiple Firearm Injury: Case Report and Review of Literature on the Burden of Firearm Injury in Africa. *Proceedings of the 8th World Conference on Injury and Safety Promotion, Durban, South Africa. 2006*

Odhiambo W.A., Ayoti O.J. Guthua S.W: Health Burden of Firearm Injury in a Developing Country; Case Presentation and A Review of Literature; Presentation at *the 7th World Conference on Injury Prevention and Safety Promotion: June, 2004, Vienna Austria. (Abstract pp. 571)*

J. Omusebe, **W.A Odhiambo**: Exploratory Study of Injuries caused by intentional and unintentional fires in Kenyan Schools; Presentation at the 7th World Conference on Injury Prevention and Safety Promotion: June, 2004, Vienna Austria. (Abstract pp. 354)

Odhiambo WA; The Role of Health Professionals in the Prevention of war Related Injuries; CDC Conference at the 7th world Conference on Injury Prevention and safety promotion; Vienna, Austria 2004.

Odhiambo WA, Guthua S.W: The one bullet story, *KMA Scientific Conference Mombasa; (April 2003)*

BOOK PUBLICATION

1. A manual in Oral and Maxillofacial Trauma – Twelve Chapters of undergraduate lectures available in the e-learning portal of the University of Nairobi. www.uonbi.ac.ke
2. *Primary Care of Landmine Injuries in Africa*, a basic text for health workers: International Physicians for the Prevention of Nuclear war 2000

CURRENT RESEARCH ACTIVITIES

1. **Mandibular fractures** -PhD Project – Exploring Cheaper Methods of Managing mandibular fractures
2. **Motor Cycle Injuries** -WHO Mentor –VIP Project – Piloting the use of social Networking site *Facebook* as a tool for multicenter injury research – Case study for Motor Cycle injuries in four centers.
3. **Oral Squamous cell carcinoma** -Supervising a project on the radiographic evidence pulmonary pathology in patients with Oral Squamous Cell Carcinoma by Dr. Florence Opondo.
4. **Head and Neck Malignant Neoplasms** – Proposal under development for a longitudinal study to evaluate the long term outcome and quality of life of patients treated for Neoplastic lesions in the Head and Neck region.
5. **Motor Cycle crashes in Naivasha** – The impact of RS10 campaign on Motor Cycle Road Safety in Naivasha

NON-ACADEMIC EXPERIENCE AND RESPONSIBILITIES

Disarmament Campaigns

ICAN- Coordinator of the Kenya chapter of ICAN- the International Campaign to Abolish Nuclear weapons (KCAN) (2010 – 2011)

ICBL – actively involved in the Ottawa process that culminated in the Mine Ban Treaty in 1997 and Served as the Chairman of the Kenya Campaign Against Landmines -KCAL (1996 – 2004)

PELINDABA TREATY – Member of the civil society group that campaigned for the treaty declaring Africa a Nuclear Weapon Free Zone in July, 2009.

IPPNW – Joined the International Physicians for the Prevention of Nuclear War (IPPNW) as a medical student and has served in various capacities including Regional Vice President for Africa. (1991 – Present)

Firearm Injuries

IANSA - Actively involved in the International Action Network Against Small Arms (IANSA) activities in the campaign against the proliferation of Small arms and Light Weapons (SALW) especially in highlighting the public health impact.

One Bullet Story (OBS) – Authored and published the first OBS which is the main campaign tool used by IPPNW medical students in the campaign against the proliferation and abuse of SALW. (2003)

Public Health

CDC / WHO – Training on the role of Public Health in the Prevention of War related Injuries (2002 – Montreal and 2006- Vienna)

Landmine Injuries – Contributing author to Primary Care of Landmine Injuries in Africa; *a basic text for Healthcare Workers*

Violence and Injury Prevention (VIP) – **Participated** in The Multinational Injury Surveillance Pilot Study; two journal publications from the study. (2006 -2007)

Road traffic Injuries

Yours-Kenya – Founder and Patron of Youths for Road Safety – Kenya (2010 – Present)

Trauma Research And Injury Prevention (TRIP) Network - Coordinator

Justice and Human Rights

ICC – Member of the civil society team to the Rome statute negotiation at the UN center in New York (2002)

**HIV/ AIDS and Debt Crises – Publication in *Medicine Conflict and Survival Journal*, 2003;
*HIV/AIDS and Debt Crises a threat to Human Survival in the Sub-Saharan Africa***

Publications – Publications in local newspapers on issues of democracy and justice (scan copies annexed)

The Hague Appeal for Peace – Coordinator of the All Africa Peace Conference, a pre Hague Appeal for Peace International meeting of the civil society held in Nairobi, (1998.)

PROFESSIONAL ASSOCIATIONS

2011 –Present - East Africa Association of Oral and Maxillofacial Surgeons – General Secretary

2002 –Present – **Kenya Medical Association** – Member

1998 – 2006 - **Kenya Dental Association**

2006 – 2010 - IPPNW – Regional Vice President for Africa

Editorial board member – *Medicine Conflict and Survival*

Editorial board member – *Journal of the Social Aspects of HIV/AIDS*

Editorial board member – *African Journal of Oral Health Sciences*

COMMUNITY SERVICE

Volunteer Surgeon in Rwanda (September, 2012) – Through invitation by IOM- MIDA in Kigali, I was able to offer volunteer surgical services at the Kigali University Teaching Hospital (CHUK) during thirty days of my annual leave. More than sixty patients with various maxillofacial disease conditions benefited from my mission. There is no maxillofacial surgeon at CHUK.

Nyumbani Children’s Home – Recognized in the Role of honour for providing oral health care to the HIV/AIDS infected children at Nyumbani; the first children home set up to take care of orphans infected by HIV.

Free Community Health Camps - I regularly organize free treatment camps to the rural villages with poor access to healthcare facilities and scarcity of healthcare personnel.

INTERNATIONAL MEETINGS ATTENDED

2014 – 3rd Panafrican Conference of Oral and Maxillofacial Surgery – Nairobi, Kenya
2010 – 10th World Conference on Injury Prevention and Safety Promotion – London

2010 – International Association of Oral and Maxillofacial surgeons – Course on Benign Craniomaxillofacial Tumours (Eastern Africa)

2009 – International Association of Oral and Maxillofacial Surgeons – Course on Craniomaxillofacial Trauma (Presenter)

2008 – 9th World Conference on Injury Prevention and Safety Promotion- Merida, Mexico

2007 – IADR Eastern Africa Scientific Conference- Kampala, Uganda

2006 - 8th World Conference on Injury Prevention and safety Promotion- Durban, South Africa.

2004 - 7th World Conference on Injury Prevention and Safety Promotion, Vienna, Austria

2002- Plenary speaker at the IPPNW 15th World Congress, Washington DC USA.

2002- 1st International Conference on Public Health and War Related Injuries, Montreal Canada

1999 - IADR meeting, Kampala, Uganda.

1998 – Landmines Monitor Researchers Meeting, Dublin Ireland

1997 - Mine Ban Treaty, KCAL representative, Ottawa, Canada

1996 - 12th World Congress of IPPNW in Worcester U.S.A.

1993 - 11th World congress of IPPNW in Mexico City.

REFEREES

1. Prof. Symon Guthua,
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3. Prof. CF Otieno
Department of Clinical Medicine,
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Dr. Roseline Ochieng
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