



CURRICULUM VITAE

PERSONAL DETAILS

NAME	OLIECH JOSEPH SAMUEL
DATE OF BIRTH	22 NOVEMBER 1945
NATIONALITY	KENYAN (EAST AFRICA)
MARITAL STATUS	MARRIED WITH 4 CHILDREN
(WIFE)	RISPER ANYANGO OLIECH
(SON)	GERALD BEYO OLIECH (DOB 1977)
(DAUGHTER)	EDDAH DEMBA OLIECH (DOB 1979)
(DAUGHTER)	EDDAH JACKLINE ADHIAMBO OLIECH (DOB 1990)
(SON)	SAMUEL JOSEPH ODHIAMBO OLIECH (DOB 1993)

QUALIFICATIONS

SCHOOL AND UNIVERSITY EDUCATION.

1. KAKAMEGA HIGH SCHOOL (KENYA) - 1960-1966

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| 2. MAKERERE UNIVERSITY (UGANDA)
(MBChB). | - 1966-1971 |
| NAIROBI UNIVERSITY (KENYA)
For six months then proceeded to UK | -1974 |
| 3. DUBLIN UNIVERSITY (IRELAND)
(FRCS). | -1974-1976 |
| 4. LONDON UNIVERSITY (ENGLAND)
Certificate of Proficiency/Dip. Urology. | - 1980 – 1981 |
| 5. OXFORD UNIVERSITY (ENGLAND)
Renal Transplantation Course
Certificate of Proficiency. | - 1986 |
| 6. FICA (New York). | -1984 |
| 7. FCS (COSECSA). | -1990 |

A. RESEARCH ACTIVITIES (CONTRIBUTING TO SPECIALTY OF SURGERY)

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| 1. 1973-1974 | - | Tanderil efficacy compared to Aspirin as a form of analgesia in surgery |
| 2. 1975 | - | Use of Intravenous feeding in Surgery.
(E.A. Med. J. Vol. 54 No. 1, 1977) |
| 3. 1977 | - | Thyrotoxicosis at Kenyatta National Hospital

(E.A. Med. J. Vol. 54 No. 1, 1977) |
| 4. 1978 | - | Thyroid enlargement and the trachea at Kenyatta National Hospital |
| 5. 1979 | - | Research on male infertility at KNH and other Nairobi Hospitals.
Medicom Vol.2:27, 1980 |
| 6. 1980 | - | Parathyroid gland rumours at KNH.
Medicom 2:27, 1980 |
| 7. 1982 | - | Fine needle aspiration in the diagnosis of urological diseases. |

- 8.** 1982-1986
- Phaeochromocytoma at KNH
 - Urethral strictures
 - Ureteric injuries in pelvic operations especially gynaecological
 - Prostatic diseases in man.
 - Carcinoma of prostate (management). Assoc. of Surgeons E.A. proceedings, December 1982
 - Ureteric injuries at KNH read to:
 - (1) Gynae and Obstr. Assoc. of E.A. 1985
 - (2) ASAE 1985
- 9.** 1987-1988
- Continued Kidney transplants
 - Prostatic pathology in Kenya
 - Urinary tract infection in Kenyans
- 10.** 1989-1991
- Appointed to National Post of Director of Medical Services
- 11.** 1992-1994
- Kidney transplants in Kenya
 - Prostatic pathology in Kenya
 - Urinary stones
 - Renal cell carcinoma
- 12.** 1995-1999
- Renal cell carcinoma
 - Renal stones
 - Quality of life in BPH patients – Pre and Post operatively
- 13.** 2000-2003
- Emphysematous pyelonephritis in diabetics
 - Ureteric implants/substitutes

14. 2003-2006 - Health policies in Kenya. BPH disease progression and medical therapy. Alpha blockers and 5Alpha reductase inhibitors in BPH-COMBINATION THERAPY.

- 15 . 2007-2009 -cancer of prostate (recent advances). Dual inhibition by dutasteride in cancer prevention.
-Oncogenes in prostate cancer.

16. Socie'te Internationale de' Urologie Shanghai, China conference on Prostate, November 2009.

17. Read and chaired two conferences, one in Nairobi for KAUS, one for SSK in Mombasa 2010. Medical Treatment of BPH, monotherapy/Combination drug therapy Dutasteride and Tamsulocin.

18. Research on urinary bladder adenocarcinoma and other bladder tumours. Read a paper to Kenya Urology Surgeons' Association Feb. 2011.

19. Poster presentation on 11th Annual Scientific Conference of Surgical Society of Kenya and Cosesca meeting April 2011.

20. Paper on Optimizing Medical Training in Kenya, "The Critical Steps" read to SSK/COSESCA Naivasha, Kenya. Scientific meeting April 2011.

B. SUPERVISING PROSTGRADUATE DISSERTATION

1. Dr. Radia - Immunological studies on

thyrotoxicosis surgical aspects

2. Dr. K. Ndirangu - Penetrating injuries of the abdomen
1978-1980
3. Dr. Sonigra - Bullet injuries
1980
4. Dr. J. Adwok - Urethral strictures in Kenya
5. Dr. P. Jani - Sigmod volvulus in KNH
6. Dr. Alkama - Thyroid surgery complication
7. Dr. Andhoga - Malignant skin tumours in Kenya
8. Dr. G. Kamau - Urethral strictures, anatomy and
classifications
9. Dr P.J. Manyali - HIV seroprevalence inpatients with
abscess at KNH
10. Dr.Waihenya - Prostate study for PHD. 2009-2013
11. Dr.Verjee Motorcycle Accidents at Kenyatta National Hospital
2011-2012
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12. Dr.Ludia Achieng Tamsulocin alone andTamsulocin with Dutasteride
in Medical Treatment of BPH at KNH-2011-2012.
13. Dr. Mwea Bernson. Macharia.Antimicrobial foam-polyhexamethylene
biguanide with chlohexidine coated paraffin gauze dressing in donor site
wounds at KNH 2013.
14. Dr.Moses Kiama Waciira. Utility of PSAD and Free PSA to total PSA ratio in
detection of PCa and BPH. 2013.

B. PUBLICATIONS IN PEER RED JOURNALS.

1. Thyrotoxicosis at KNH
E.A. Med. J. Vol. 54 No. 10, 1977
2. Intravenous Feeding in General Surgery

- E.A. Med. J. Vol. 54 No. 1, 1977
3. Pyogenic thyroiditis at KNH
E.A. Med. J. Vol. 56 No. 1, 1979
 4. Renal transplants in Kenya, Surgical aspect
E.A. Med. J. Vol. 56 No. 1, 1979
 5. Pheochromocytoma (14 cases) at KNH
Postgraduate Doctor Vol. 14 No. 2, 1992
 6. Carcinoma of thyroid at KNH
Assoc. of Surgeons of E.A. proceedings Dec. 1978
 7. Indwelling catheter and catheter induced infections
Assoc. of Surgeons of E.A. proceedings Dec. 1982
 8. Carcinoma of prostate management
Assoc. Of Surgeons of E.A. proceedings
 9. Primary Hyperparathyroidism at KNH
Assoc. of Surgeons of E.A. proceedings Dec. 1985
 10. Ureteric injuries at KNH (6 years experience)
Assoc. of Surgeons of E.A. proceedings Dec. 1985
 11. A review of thyroid cancer at KNH
Medicom Vol. 2:3, 1980
 12. Male infertility at KNH
Medicom Vol. 2:95, 1980
 13. Parathyroid gland tumour (case report)
Medicom 1:27, 1980
 14. Training of a urological surgeon (Editorial)
Medicom 4:3, 1982
 15. Training of a surgeon (Editorial)
Medicom Vol. 2:25, 1980
 16. The use of fine needle aspiration in urological practice
Medicom 1985
 17. Renal transplants in Kenya

Medicus Vol. 4:7, 1985

- 18.** Urinary tract infections (Students Journal)
Nairobi Journal of Medicine for Students
Vol. 15, No. 1, 1988
Vol. 15, No. 2, 1989
- 19.** Urethral strictures, treatment by one stage urethroplasty. (press)
- 20.** Thyroid enlargement and the trachea
ASEA proceedings, 1980
- 21.** Renal stones
E.A. Med. J. 1998
- 22.** Clinical presentation and management of renal carcinoma. E A Med J
1998;75:30-314.
- 23.** Surgical aspect of live donor kidney transplant in Kenya. E A Med J
998;75:701-707.
- 24.** Treatment of benign prostatic hyperplasia at Mater Hospital, Nairobi.
E.A.Med.J. 2007.
- 25.** And paper on surgery vs Internal Medicine in POST 2007. ROLE OF
PROFESSIONALS IN HEALTH POLICY MAKING, Kenya Academy of Sciences
- 26.** SURGICAL SPECIALTIES IN MEDICAL PRACTICE 2008(time for
the research)
Kenya Academy of Science.
- 27.** Combination drug therapy of benign prostate hyperplasia (BPH) .Annals
of Surgery 2010 ;6:41-44.
- 28.** Mattakwa C L, Oliech J S, Owilla F ;Symptomatic and Uroflometry
outcomes of Tamsulosin and Dutasteride combination in the management of
benign prostatic hyperplasia in black race. (in press) African Journal of
Urology 2013.

29. Oliech J S. Diadetes Mellitus and Surgery- A Review for Surgeons.Medicom 2013;28:13-15.

30. Oliech J S.Ethical Issues In Renal Transplantation In Developing Countries: Kenyan Situation. Medicom 2013 ;28:9-12.

D. PAPERS READ AT SYMPPOSIA AND CONFERENCES

1. Annual East and Central African Physician Conference Paper – Thyrotoxisis at KNH, 1977
2. Assoc. of Surgeons of E.A., Lusaka, Zambia – Carcinoma of thyroid, 1978
3. International Federation of Surgical colleges and Assoc. of Surgeons of E.A., Nairobi Conference (1978). – Thyroid Enlargement and the trachea
4. International African Seminar on PAIN at KNH (1980). Non-narcotic analgesics
5. Davis and Geck Symposium on sutures Problems and Dexton sutures, Jan. 1979
6. European Urological Society Annual Meeting, London, 1981 Fine needle aspiration in diagnosis of urological diseases.
7. Assoc. of Surgeons of E.A., Lusaka Zambia Indwelling catheter and catheter induced injection
8. Annual Obstetric and Gynaecology meeting 1985
9. Bicentenary Royal College of Surgeons, Dublin 1984
10. Assoc. of Surgeons of E.A., Arusha, Tanzania, Dec. 1985 Ureteric injuries
11. Tissue and Organ Transplantation (Course) Oxford University, 1986

12. International congress on abdominal infection, Vienna, Austria
1984
13. Several Kenya Medical Association Annual Health and Scientific
Congresses, 1990, 1991, 1992, 1993, 1995

The papers are:- Guest Lecture on Late Prof. N. Awori contributing to
Medical Sciences
 - Kidney Transplants in Developing Countries
 - Ethics in Health Services
 - Renal cell carcinoma and prognosis
 - Renal cell carcinoma. 4th stage management
14. Attended all regional meetings of ASEA as Honorary Secretary and
committee member, 1978-1982
15. Chairman Nephrology/Urology symposium Nairobi Hospital May
2008.
16. Medical therapy (dutasteride + tamsulocin) of BPH, read at KAUS, Nairobi
Panafric Hotel.
17. Treatment of BPH at Mater Hosp. and Medical Therapy of BPH at SSK
conference Mombasa March 2010.
18. Chairing conference of SSK Mombasa March 2010.
19. Chairing conference of Kenya Urology Surgeons' Assoc. Feb 2011. and
read two papers: Kenya Kidney Transplants 1989-
2000; Adenocarcinoma urinary bladder - case report.
20. Guest Speaker at the 11th Annual Scientific Conference of
SSK/COSESCA April 2011 Naivasha, Kenya.
21. Attended Berlin SIU 31st Congress, October 2011.

22. Guest of Honour for the 2012 KAUS February conference at Panafric Hotel, Nairobi 2012. Topic: Training of Urologist in Kenya.
23. Attended and Chaired sessions of The Urological Seminar between KAUS and Urological Society of India at Intercontinental Hotel Nairobi July 2012.
24. Severally acted as journal referee for the COSECSA journal, Annals of Surgery of Africa journal and many others 2012.
25. Department of Surgery OSCES EXAM facilitator for surgical postgraduate exam University of Nairobi, 2012.
26. Mentorship to postgraduate surgical finalist 2012.
27. Lead lecture discussion on BPH+ ED to Kenya assoc. of Urological Surgeons (KAUS). On 30th May 2013.
28. Being one of the panelist for The Senate UON for Doctoral of Science assessment on Prof. Ndetei (Psychiatry). 22th October 2013.
29. Virtual meeting on The Individualized Treatment of BPH based on Evidence at Fairview Hotel, 30th October 2013.

E. ACADEMIC AND ADMINISTRATIVE LEADERSHIP

1. Acting Dean, Faculty of Medicine, 1992, 1993, 1994 for short periods
2. Acting Chairman, Department of Surgery on several occasions
3. Committee member of College of Health Sciences on Programming, Budgeting, Financing Committee, 1994
4. Departmental representative in Faculty of Medicine prospectus committee

5. Departmental representative in Faculty Postgraduate Study Committee
6. Chairman, Adhoc committee to investigate the July 1986 student failure rate in the Department of Obstetrics and Gynaecology
7. Chairman, Theatre Users Committee KNH (1985-1986)
8. Chairman of Faculty of Medicine special committee for the establishment of Department of Immunology
9. Association of Surgeons of E.A. Council member and during 1979 Honorable Secretary of the same association
10. A member of College Academic Board Management
11. Chairman of Pan African Urological Surgeon's Association 1995 Organizing Committee, Nairobi
12. Presidential appointment as Director of Medical Services (1989-1992) during which time held responsibilities as follows:

- Chairman of:
- Central Board of Health
 - Pharmacy and Poisons Board
 - Food Standard Board
 - Public Health Standard Board
 - Clinical Officers Council
 - Drug Procurement Committee
 - Mental Health Act Board
 - Cancer Council of Kenya
- Registrar of:
- Medical Practitioner and Dentists Board
- Member of:
- Radiation Protection Board
 - Commission of Higher Education

- National Co-ordinating Committee on Land-Urban Use Planning and Development
- Nursing Council
- KEMRI Board of Management
- KETRI
- National Council, Science and Technology
- National Council for Population and Development; and others that included answering the health parliamentary questions for the Minister for Health

13. Chairman of Faculty of Medicine Committee for admitting Module II students (2000-2003)
14. Chairman Faculty of Medicine admissions committee and UNITID curriculum development participant.
15. Chairman CHS committee for contribution to KNH. 2009-2010
16. Chairman CHS committee on evidence-based quality teaching and patient care at KNH.2011.
17. Chairman CHS on reorganization of KNH ORGANOGRAM 2012.
18. Member of University of Nairobi Institute of Tropical and Infectious Diseases (UNITID) Strategic Plan 2013 to 2018.
19. Member of KNH Committee on ideal numbers of postgraduate/undergraduate students' admission 2012/2013.
20. Acting for Principal of College of Health Science in the Professorial appointments 2012.

F. PREVIOUS EXPERIENCE IN TEACHING AT UNIVERSITY LEVEL/POSITIONS

HELD IN TEACHING.

1. Professor of Surgery from November 1998 upto date
2. As an Associate Professor from February 1988 upto November 1998
3. As Senior Lecturer from 1980 to February 1988 (8 years)
4. As a Lecturer from August 1976 to September 1980 (4 years)

The Experience in teaching covers lectures to these groups:

- (i) The Undergraduates in Faculty of Medicine
- (ii) The Postgraduates in Faculty of Medicine
- (iii) The School of Nursing
- (iv) The Medical Training College (MTC)

Special Lectures on areas of research development given to a large audience:

- (i) Kidney transplants in Kenya
- (ii) Thyroid diseases in Kenya
- (iii) Ureteric, urethral injuries
- (iv) Pheochromocytomas
- (v) Renal tumours
- (vi) Renal stones
- (vii) Prostate benign hyperplasia and the new drugs therapy 2012.
- (viii) Combination drugs (tamsulocin/dutasteride)treatment of BPH 2012.
- (ix) Fluids and Electrolytes in Surgery fo under/postgraduates 2012.
- (x) Kidneys transplants and immunosuppressions 2012.

G. CLINICAL EXPERIENCE IN SURGERY

1. Formed the Kenya Kidney Transplant Team 1985 which has now streamlined the transplants in Kenya (Inc. AS-V shunts and fistulae)

2. Thyroid surgery in Kenya and the operative skills training to postgraduate surgeons from 1980 upto date.
3. Running a surgical unit at KNH
4. Running a urological ward and clinic at KNH
5. Senior Consultant Surgeon at KNH since 1980
6. Appointment as consultant in other private hospitals in Nairobi

H. **OTHER RELEVANT INFORMATION**

CURRICULUM ACTIVITIES.

- In charge of end term and end year clinical undergraduate examinations(1976-1980)
 - Organizer of teaching programmes in Surgical Firm II
 - In-charge of Urological case presentation in Surgical Thursday Conferences
 - Curriculum reviews in Dept of Surgery ;
MBChB,MMed(Surg),2010
 - New curriculum MMed (Urol) 2013

- 1998, 1993, 2000, 2001, 2003 - External Examiner in Surgery, University of Zambia and Makerere University, Uganda

- 1983 - Appointed Board Member, Ogada Secondary

School, Kisumu

External Examiner Moi Teaching university
Eldoret, Kenya. 2008-2010.

May 2008 Moi University Faculty of Medicine Professorial appointment
member of panelist interviewers.

External Examiner National University of Rwanda 2009

External Examiner Aga Khan University Nairobi 2010.

External Examiner Kenyatta University Nairobi 2010.

External Examiner National University of Rwanda 2011.

External Examiner Aga Khan University, Nairobi 2011.

External Examiner Aga Khan University, Nairobi 2012.

External Examiner KU Faculty of Medicine 2012.

External Examiner KU Faculty of Medicine 2013.

1. AWARDS NON-ACADEMIC .

- a. East African Mountaineering Club Award 1963
- b. Livingston Hall Statesmanship Award at Makerere University 1971
- c. Kenya Presidential Award ,MBS 1989

2. ACADEMIC AWARDS.

- a. Ciba-Geigy Price Award for best student M.Med
- b. Surgery London University, Institute of Urology. Best
Postgraduate Student book prizes award 1981
- c. Nairobi Hospital 2009 over 30years experience award.

d. Surgical Society of Kenya Award 2010

J. DEGREES. :

1. MB.Ch.B (Makerere East Africa) 1971
2. F.R.C.S. (Ireland) 1976
3. UROLOGY (Dipl). London 1981
4. Certificate of Proficiency ,Oxford University 1986
5. F.I.C.A. 1984.
6. FCS (COSECSA)1990.