



CURRICULUM VITAE

BIODATA (Personal information)

Full Name . Dr. Peter Larry Waweru Ndaguatha

Sex . Male

Date of Birth. . 6th Jan.1950

Place of Birth . Nakuru , Kenya

Nationality . Kenyan

Marital Status . Married

Race . African

Religion . Christian—Catholic

Address: 1. Department of Surgery,
College of Health Sciences,
University of Nairobi.
PO Box 19676-00202
NAIROBI (office)

2 . HOME
P.O. Box 73507-00200
NAIROBI.

Mobiles: +254722 314 533

+ 254733832 520

+ 25420 3589355

E-mail: pelawanda@wananchi.com

: plwndaguatha@gmail.com

: ndaguatha@uonbi.ace.ke

Languages . Kikuyu, Kiswahili, English, French

EDUCATION BACKGROUND

University

- 1989- 90** . Commonwealth Medical Fellowship (Urology) Nottingham UK.
under the auspices of Association of Commonwealth Universities
- 1980-85** . Master of Medicine in Surgery (M.Med Surgery) University of
Nairobi
- 1972-77** . Bachelor of Medicine and Bachelor of Surgery (Mb. Ch B)
University of Nairobi

High School

- 1970-1971** . Kenyatta College, Advanced Level Certificate
 - 3 Principles (biology, Chemistry, Physics)
 - 1 Subsidiary (General Paper)
- 1966 1969** . Mangu High School- Ordinary Level
 - 7 Credits, 1 Pass

Primary Schools

- 1959- 1962** . Our Lady of Fatima-Bahati Nakuru District
- 1962- 1965** . St Paul's Primary School Nakuru Town
KPE B+

March 1995. (Harare Zimbabwe)

- . Course on the role of evolving urology in Africa
organized by London Society Of Medicine,
(Facilitated by Kirby, Roger Sinclair representing the Institute
of Urology , London)

January –May 1990.

- . Attached to Institute of Urology, London .group of hospitals
under Tutelage of R. Turner Warwick and E.J. Milroy among
others.

March 1989- May 1990 (Commonwealth Medical- Urology Fellowship in UK).

(March 1989- January 1990)

1. Attached to UK, Nottingham as Research Urological Fellow
in the City Hospital and Queens Medical Centre (University
Of Nottingham), Department of Genito- urinary to undertake
courses in urology
2. Additional Experience and Training (Seminars and short
Courses).
 - i) Sheffield General Hospital (Testicular tumours)
 - ii) University of Edinburgh (Scottish Summer Urological Festival)
 - iii) Leicester General hospital (Upper urinary tract urodynamics)
 - iv) West Midlands (Birmingham General Hospital)
Seminar on Bladder cancers
 - V) Derby and Chesterfield hospitals (LUTS Irritable
bladder)
 - Vi) Annual British Urological Conference in Channel
(Jersey and Guernsey) Islands

(February 1990- May 1990)

Attached to Institute of Urology London and rotated in University College
of London Hospital, The Middlesex Hospital and St. Paul's and Peter's
Hospitals at the Convent area.

AND RESPONSIBILITIES IN SURGICAL FIELDS

- 2010** . Appointed Head of Urology Section, KNH

- 1997-98** . During my respective annual leaves, worked with AMREF out Reach Programs, in rural Tanzania. Dealt with difficulty and complicated urological cases from Tanzania and neighbouring Burundi and Rwanda

- 1992-93** . Chairman of technical evaluation committee of surgical equipments at Kenyatta National Hospital

- May 1991** . Appointed as Head of Unit. Level 5 D (Ward 18) in Kenyatta National Hospital.

Current duties as the head of the unit Level 5D (ward 18)

1. Management of General Surgical and Urological Services in the Unit.
2. Alternate Member of the Hospital Disciplinary committee
3. Daily administration and co-ordination of ward activities.
4. Drawing up and supervising the weekly call and teaching schedules
5. Coordination and supervision of clinical teaching in KNH outpatient Clinics as well as in Theatres.
6. Organising the alternate fortnightly KNH General Surgery and urological Meetings respectively.
7. Supervision of the monthly audit and mortality meetings.

Intern –General Surgery by Medical Practitioners

June 1986 . Appointed Honorary Consultant in General Surgery and
Urology Kenyatta National Hospital

July 1985-May 1986

. Worked as a District Surgeon in Muranga General
Hospital.

Sept. 1979 . Joined The Kenyatta National Hospital as Senior House Officer in
Surgical Division.

- . Registered later for the degree of Master of Medicine in Surgery.
- . Rotated in all surgical specialities, including General and
Orthopaedic surgeries.

May 1979 . Attended and participated in a seminar on outpatient
management organized by Ministry of Health and coordinated by
then the Administrative Support Unit, of the Ministry of health,
Karen College

May 1979 –Sept 1979

- . Worked as Medical Officer (MO) i/c in Kyeni Missionary
Hospital (Embu)

August 1978- May 1979

- . Worked as a Medical officer in then Embu District Hospital, now
Provincial General Hospital mainly in the surgical disciplines.
- . Acted now and then as the district Medical Officer(MOH) in
absence of the substantive MOH

July 1978. . Registered as a Medical Officer by the Medical Practitioners
and Dentist's Board of Kenya, in the Kenya Gazette

August 1977- July 1978

- . Worked as an Intern at the Coast General Hospital, Mombasa

TS AND RESPONSIBILITIES

2013, 16 to 23 June 2013

- . Acting Chairman, Department of Surgery

2013, 13 to 20 May 2013

- . Acting Chairman, Department of Surgery

2013, April 15, up to 19 April 2013

- . Acting Chairman, Department of Surgery

2013, March 17 up to March 21, 2013.

- . Acting Chairman, Department of Surgery

2012 , October 28 up to November 7,2012

- . Acting Chairman, Department of Surgery.

2012, October 8 up to October 17,2012

- . Acting Chairman Department of Surgery

2012, September 3 up to September 12,2012

- . Acting Chairman, Department of Surgery

2012, July

- . Appointed as the Coordinator of post graduate
 - weekly programs
 - Journal Club,
 - Dissertation Clinics,
 - OSCES committee.

2012, March

- . Appointed as the Co- Thematic Head of General Surgery

2012, January

- . Appointed Thematic Head of Urology
(Charged with responsibility of development and drafting Of Regulations and Syllabus for the Master of Medicine degree in Urology)

2011, January

- . Appointed as the Assistant Thematic Head General Surgery

2010 January

- . Reappointed as the in charge of organizing the lecture schedules for both undergraduate and post graduate students

1999-2009

- . Acted as Chairman of the Department

- 1996-1999** . Appointed as the overall Examination coordinator for the:
 - Undergraduates
 - Postgraduates
- 1995-1998** . Appointed as an organizer of the lecture Schedules / time table for both Undergraduates and Post graduates
- June, 27th1991** . Appointed as Senior Lecturer in General Surgery and Urology in the Department of Surgery
- June, 1986** . Appointed as Lecturer in General Surgery, Department of Surgery.

TEACHING EXPERIENCE SINCE JUNE 1986 - TO DATE (2013) IN SURGERY

1. Setting and marking of examinations for
 - i. MB CH B Surgery students
 - ii. MMed Surgery students
2. Proof reading and marking of Dissertations
3. Supervision of Dissertations
4. Teaching of Postgraduates (Theory and Clinicals)
 - i. MMed Surgery and MMed Orthopaedics
 - ii. Maxillo- facial Students i.e. Master of Dentistry(MDS)
5. Teaching of Undergraduates (Theory and clinicals)
 - i. MB Ch. B level 3 and level 5
 - ii. BDS level 2
6. 6. Ward teaching of Paramedical Students at the KMTTC, Nairobi
 - i. Clinical Officers
 - ii. Nurses both basic and postgraduates.
7. Weekly moderations
 - Wednesday Breakfast Tumour Board meetings.
 - Thursday mornings moderations of Journal Club

VISION

- To have - The Department of Surgery and the Medical School at large, to be a centre of creative, innovative, enterprising, and dynamic and a gender sensitive learning institution with good governance.
- The expansion of the department of surgery into various disciplines with a view of future development of school of academic and clinical surgical units.

Mission

To achieve the above it is imperative to have

- The creativity and academic creation so as to embrace the relevant surgical skills and art in an ever changing and challenging world of new technologies in surgery.
- Continuous research in prevailing diseases as well as relevant new emerging diseases
- The prevailing physical facilities being utilized to maximum for training (theory and practicals) and supervision / or mentoring the students whilst caring for the patients.

STUDENT DISSERTATIONS SUPERVISION

a) Dissertations in progress

1. Dr. Ali Abdulrahman Hussein 2013

Prevalence of HER-2 over expression in Gastric and Gastro oesophageal carcinoma patients seen at Kenyatta National Hospital.

2. Dr. Swaleh H. Shahbal 2013

Daefacation disorders in Children after corrective Surgery for Hirschsprung's disease and Ano-rectal Malformations at Kenyatta National Hospital

b) Dissertations supervised and completed

1. Dr.Ngugi Gitau Moses 2013.

Correlation of Burn wound infection and mortality of Burn injury patients hospitalised at KNH.

2. Dr. Omar Hussein Ngotho 2013.

Evaluation of the occurrence of hyperglycaemia and its association with outcome in patients with the severe burns hospitalized at KNH.

3. Dr.Nyamohanga Marwa Patrick 2013.

Comparison of empyema thoracis presentation between HIV infected and Non HIV infected patients as seen in a Tertiary Hospital in Kenya

4. Dr.Kiragu Phillip 2013.

Impact of the time interval from the decision to operate to Anaesthesia induction for the Adults with Acute Traumatic abdominal conditions

5. Dr. Patrick Mbutia 2012

Diagnostic accuracy in acute appendicitis: A protocol based on modified Alvarado score and ultrasonography at Kenyatta National Hospital.

6. Dr. Ombati, A.N. 2011

Risk factors for kerosene stove explosion burns seen at Kenyatta National Hospital in Kenya

7. Maitima Martin Kinyua.2010.

Cytological findings in adult patients presenting with haematuria in the Urology clinic at Kenyatta National Hospital. A descriptive study.2010

8. Dr Ongile M. 2005.

Outcome of management of pancreatic cancers at Kenyatta National Hospital

9. Dr. Imadeldin Saied Abdi Azizi.1998.

Urinary cytology in the detection of urinary bladder tumours at Kenyatta National Hospital.

10. Dr Mulingwa Phillip 1998.

Prospective Study on Post Operative Abdominal Sepsis at Kenyatta National Hospital.

11. Dr. Oketch P.W. 1995.

Biguanide Lavasept Antiseptic in open prostatectomies at Kenyatta National Hospital

RESEARCH ACTIVITIES.

a) Past Research

1. Dr. Ndaguatha PLW. Prof Bwayo 1990

Determination of the role of blood iso antigens (ABO) and virulence of bladder cancers. (Discontinued due to lack of funds).

2. Dr. Oketch PW. Ndaguatha PLW. 1995. Use of Biguanide Lavasept Antiseptic in open prostatectomies at KNH

3. Dr Imadeldin Saied Abdi Azizi 1998. Urinary cytology in the detection of urinary bladder tumours at KNH.

4. Maitima M.K., Muchiri L.W. Ndaguatha P.L. 2011

Cytologic findings in adult patients presenting with haematuria in the urology clinics at Kenyatta National Hospital ,Kenya patients presenting with haematuria.

5. Ombati A.N. Ndaguatha, P.L., Wanjeri J.K.2011

Risk factors for kerosene stove explosion burns seen at Kenyatta National Hospital in Kenya.

6. Mbutia , Mungai N, Oliech JS, Ndaguatha PLW.2012

Colleration of Mofied Alvarado's score and ultrasonography in acute appendicitis

b. Current Research

1. Role of selective arterial embolisation in inoperable renal cell carcinoma. Joint venture with Department of Diagnostic Radiology KNH (PLW Ndaguatha. Dr. Wanga)
2. Role of Factor viii prophylaxis in haemophiliac children undergoing the ritual circumcisions (P.Ndaguatha, Prof Mwanda)
3. Use of No Mesh repair of groin hernias by utilizing native external oblique aponeurotic tissue strips in re enforcing the inguinal canal posterior

PROJECTS IN PROGRESS.

1. Development Curriculum in urology with a view of having specialised training in Urology (Master of Medicine in Urology) in the Department of Surgery of University of Nairobi.
 - The Training will be anticipated to have more urologists to cover all the Counties of Kenya in an attempt to meet the Vision 2030
2. Establishment of the Institute of Urology in Kenya for purposes of pursuing fellowship in the specialised areas of Urology. The Candidates will be selected after the attainment of the degree of Master of Medicine in Urology or its equivalent. The Vision of this centre is anticipated to be:
 - The centre of excellence in urological field and Nephrologists as well as nephrology Nurses.
 - The centre for enhancing the attraction of many scholars both nationally and internationally.
3. Establishment of the collaborative links with other Institutes/ hospitals visited in the recent past, - Apollo Hospitals International Ltd., Ahmedabad, India
 - Yashoda Hospital, Hyderabad. India
 - Mater Hospital Nairobi County
 - Kijabe Hospital Kiambu County

PUBLICATIONS

a) Papers in preparation

1. Kiragu P. Ndaguatha P.L.W., Nyaim Opot Elly

The Impact of the time interval from the decision to operate to anaesthetic induction for the Adults with Acute traumatic Abdominal

onal Hospital

atha P.L.W., Ogendo S.W.O.

poracis presentation between HIV

ted Patients as seen in a tertiary hospital

in Kenya

3. Omar Hussein N., Ndaguatha PLW., Kimani Wanjeri

Evaluation of the Occurrence Of acute Hyperglycemia and its
Association with Outcome in Patients with Severe Burns hospitalized
at KNH

4. Ngugi MG., Kimani wanjeri, Ndaguatha PLW.

Correlation of Burn wound infection and Mortality of Burn
Injury Patients hospitalized at Kenyatta National Hospital.

b) Publications after the last promotion

- 1. Ombati AN, Ndaguatha PL, Wanjeri KJ.** Risk factors for kerosene stove explosion burns seen at Kenyatta National in Kenya. *BURNS.* May, 2013 ; 39: 501-06
On line-Sept.19pii:So3054179(12)002264.doi:10.1016/j.burns.2012.07.008
- 2. Maitima M.K, Muchiri L.W, Ndaguatha PLW.** Cytological findings in adult patients presenting with haematuria in Urology Clinic at Kenyatta National Hospital, Kenya. *submitted to South African Medical Journal.*
- 3. Ndaguatha PLW.** Post Urethral stricture repair Squamous cell carcinoma
Submitted to Medicom-Afr.J.Hosp.Med. for publication 2012.
- 4. Ndaguatha PLW.** Transitional cell ca of the Bladder in a young adult. A Case Report. Submitted to Medicom in press *acknowledged vide letter dated 25th* Jan.2013
- 5. Ndaguatha PLW.** Ureteric perforation following (LAVH) Laparoscopic assisted vaginal hysterectomy: Early diagnostic Dilemma.
EAMJ April 2011; 88(3) : 104-8
- 6. Ndaguatha PLW, Waihenya CG.** Foreign bodies in a female neurogenic bladder. A case report. *_Medicom-Afr. J.Hosp. Med. Oct., Nov., Dec.2010; Vol no.25:37-39*

8. **Ndaguatha PLW.** Torsion of testis in young adults. Medicom-
Afr.J.Hosp.Med. March 2004- April 2010 (Bridging edition);
Vols19-24: 17- 19.
9. **P.LW. Ndaguatha.** Practical experience with flexible fiberscope Cystoscopy in
Out Patients. Medicom- Afr.J.Hosp. Med. March2004-April 2010 (Bridging
edition); Vols 19-24: 7-10.
10. **P.L.W. Ndaguatha.** Unusual urinary bladder outlet obstruction.
Case report. East Afr.Med.J. 2003 ; 80(7) :388-90
11. **P.L.W. Ndaguatha.** An Experience with percutaneous
Nephrostolithotomy. East Afr.Med.J. May 1992; 69 (5):262-67

c) Publications before promotion

12. **Ndaguatha PLW.** Clinical presentations of urinary bladder in Kenya.
East Afr.Med.J. March 1990; 67 (3): 182-90
13. **Ndaguatha PLW, Onditi Elias GD.** Gastric volvulus. A case report.
East Afr.Med.J.Oct1988; 65 (10):714-18
14. **Ndaguatha Peter L.W.** A review of urinary bladder cancers at Kenyatta
National Hospital over 8 year period (Jan.1976 to June 1984). Dissertation
submitted as part fulfillment for requirements of master of Medicine in
Surgery. July 1985.

CONFERENCES and WORKSHOPS ATTENDED

a) Papers read at surgical conferences

1. **Ndaguatha PLW, Waihenya CG.**
Management of Urethral Strictures at Kenyatta National Hospital. 13th Surgical Conference of Surgical Society of Kenya, Mombasa 26th March 29th March 2013
2. **Ndaguatha PLW, Waihenya.** Post urethral stricture repair, Squamous cell carcinoma of the Urethra. Paper read at Kenya Association of Urologists meeting in Nairobi, 2012 Feb.24.
3. **Maitima MK, Muchiri LW, Ndaguatha PL,**
Poster presentation by Dr Maitima in South Africa Cape Town, 2011
Sept October
4. **Ndaguatha PLW, Waihenya CG.** Foreign bodies in a female neurogenic urinary bladder. Paper read on my behalf by Dr Waihenya .Surgical Society of Kenya, Mombasa, March 2010
5. **Ndaguatha PLW.** Carcinoma of the prostate, ASEA meeting at Machakos Sept 1998.
6. **Ndaguatha PLW.** Testicular Torsions, paper read at Nakuru Kunste Hotel ASEA meeting on 1995
7. **Ndaguatha PLW.** Percutaneous management of renal stones, read at Kiambu, ASEA. August 1990,
8. **Ndaguatha PLW , Iacovou, Bishop, MC.** Bladder outflow obstruction in men without symptoms, read on my behalf at the BAUS meeting, Scarborough UK. July 1990 by Iacovou JW.
9. **Ndaguatha, PLW, Dr C.Slack.** Bladder biopsy study: Determination of the differences between organisms isolated from the bladder wall, urine and the catheter tip surfaces in patients who have had indwelling catheters, undergoing cystoscopy. Presented at Trent Regional Urological Seminar(Nottingham UK). March. 1990

b) Conferences Attended without reading papers

1. 2nd UoN-CHS/KNH International Scientific Conference. UoN KNH campus 19th – 21st June, 2013.
2. Surgical Urological workshop at Kenyatta National Hospital (KNH) Theatres, 18th -21st February 2013.
3. Kenya Association of Urological Surgeons 4th Annual Scientific Conference at Panafric Hotel, 22nd February 2013
4. Travelling Urology Workshop-under the aegis of Getz Pharma at Grand Sukhumvit Hotel Bangkok, Thailand on 10th December,2012
5. Kenyatta National Hospital 5th annual Scientific Conference,18th -19th October 2012
6. Kenya Association of Urological Surgeons and Urological society of India- West Zone at Intercontinental Hotel Nairobi 4th July 2012,
7. Nairobi Hospital 6th Annual Surgical Symposium-Recent Advances in Surgical Oncology and Trauma. 23rd June , 2012
8. Kenya Association of Urological Surgeons 3rd Annual Scientific Conference at Panafric Hotel, Nairobi. 24th Feb. ,2012
9. The Nairobi Hospital 5th Annual Surgical Symposium.24th September 2011
10. Kenya Medical Association (KMA) 38th Annual Scientific Conference. Eldoret, 21st up to 24th April 2010
11. Kenya Medical Association (KMA) / Novartis Seminar NTERLIFE Multispectral Seminar on Public and Private partnership in Health Care delivery at Serena Hotel, Nairobi. 11th March 2010
12. Annual Kenya Association of Urological Surgeons (KAUS) Conference. Panafric Hotel, Nairobi. 26th Feb.,2010
13. Kenya Association of Urological Surgeons (KAUS) Urological

2nd up to 25th Feb., 2010

NH / Novartis. Serena Hotel, Nairobi.

'te' Internationale' d'urologie (SIU)

Conference, Shanghai , China, November 1st to 5th, 2009

16. Library Electronic Resources Workshop at University of Nairobi
Medical Library. 16th 17th June 2009
16. 9th Annual Scientific Conference, Erica Hotel, Nakuru 26th-28th March 2009
17. 1st Kenya Association of Urological Surgeons (KAUS) Annual
Scientific Conferences. Nairobi. February 2009
18. Pedagogy Training Workshop. Organised by University of Nairobi,
School of Education Kikuyu at Central Catering Unit.
January 14th up to - 16th, 2009
20. 2nd annual Critical Care Symposium at Nairobi Hospital. 17th November
2007
21. 1st Annual Surgical Symposium at Nairobi Hospital. 15th September 2007.
Surgical Society of Kenya, Grand Regency Hotel, Nairobi 15th 17th March
2007
22. Annual Surgical Society of Kenya. Kakamega March 2006.
Joint Association of Surgeons of Eastern Africa and Kenya Surgical
Society (SSK)General meeting at Eldoret April 2005
23. Association of Surgeons of Eastern African (ASEA) meeting.
Mombasa November 2001
24. Annual Surgical Society of Kenya meeting. Aga Khan Hospital Nairobi. 23rd
February 2001
25. 3rd biennial meeting of Pan African Association of Urological Surgeons of
Africa (PAUSA) and 2nd Arab Urological Association, Cairo, Egypt 5th -8th
October 1998
26. Congress in South Africa, Kruger National Park. Annual General
Meeting of Pan African Association of Urological Surgeons of Africa.
3rd- 6th August 1997
27. Inauguration meeting of African Society of Impotence Research
(ASIR) Nairobi. 11th -13th Feb., 1997.
28. 2nd biennial conference of Pan African Association of Urological Surgeons of
Africa (PAUSA), Grand regency Hotel, Nairobi. 4th -6th Sept 1995.

ca, in conjunction with London Royal

Harare March 1995

ation of Surgeons of Africa (PAUSA) with

ociation meeting in Cairo, Egypt. 13th -17th

Sept.1993

31. Inauguration of Pan Africa Association of Urological Surgeons of Africa (PAUSA) formations. Founder Member in Harare Zimbabwe1992
- 32 Annual General conference of the Association of Surgeons of Eastern Africa (ASEA). November3th 1991, Lilongwe Malawi.

MEMBERSHIP TO PROFESSIONAL SOCIETIES

1. Kenya Medical Association (KMA)
2. Surgical Society of Kenya (SSK)
3. Kenya Cancer Society.
4. Fellow of Association of Surgeons for Eastern Africa (ASEA) now College of Eastern, Central, Southern African.
5. Kenya association of Urological Surgeons (KAUS)
6. British association of Urological Surgeons (BAUS)

ical Surgeons Association (PAUSA)

rological Association, European Urological
nationale' d'Urologie -SIU)

8. Societe' Internationale' d'Urologie.
9. Member of African Society of Impotence and Research(ASIR)

MEMBERSHIP TO NON-PROFESSIONAL BODIES

1. Makuyu Sports Club
2. Ruiru Sports Club
3. Nyahururu Sports Club
4. Muthaiga Sports Club
5. Karen Sports Club
6. Parklands Sports Club
7. Nyahururu Sports Club

EXTRA CURRICULUM ACTIVITIES AND SOCIAL RESPONSIBILITIES

a) Hobbies

1. Jogging
2. Golf, Base ball
3. Out door safaris
4. Farming



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b) Social Responsibilities

5. Past Member of Board of Governors- Nyandarua High School. Appointed vide letter from the Ministry of Education, Science and Technology on 27th October 1999. Resigned October 2006.
6. Committee member of (security) Neighbourhood watch.
7. Teaching of surgical / urological problems to the communities.
 - i) General Practitioners
 - ii) Church Seminars to Target Groups,
 - iii) Print and electronic media (FM stations and local TVs) in English, Vernacular
8. Organising and participating in Church and School fund-raisings.
9. Assisting bright children from the less privileged members of society in monetary means to achieve their academic pursuits.

AWARDS

- 1 Diploma of Service to the 4th All Africa Games Nairobi. 1987.
- 2 Commonwealth Higher Medical Fellowship tenable in UK on 12-12-88 to study Urology.



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ACADEMIC REFEREES

- 1 Professor J.M. Kyambi
Professor of Paediatric Surgery
Department of Surgery
Nairobi university
Po BOX 19676-00202
Nairobi

2. Professor J.S Oliech
Professor of General and Urological Surgery
Department Surgery
Nairobi University
PO Box 19676-00202
Nairobi.

3. Professor P.A. Odhiambo
Professor of Vascular and Cardio Thoracic Surgery
Department of Surgery
Nairobi University
PO Box 19676-00202
Nairobi



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