

EZEKIEL OBURU
M.Med (Surg) MRCSEd FRCSEd (Tr and Orth)
P.O.BOX 2206 00100 Nairobi, Tel 0708728060
Email: oburue@gmail.com

EDUCATION

FRCS (Tr and Orth)

Edinburgh July 1st 2011

MRCSEd

Edinburgh July 7th 2006

Masters in Medicine (Surgery) M.Med (Surg)

University of Nairobi May 7th 2004

Bachelor of Medicine and Bachelor of Surgery MBChB

University of Nairobi November 11th 1998

ECFMG Certification

August 26, 2011

Diploma in Data Processing and Management

Institute of Data Processing and Management IDPM August 31st 1992

PROFESSIONAL EXPERIENCE

Royal Stoke Hospital, UK , Fellow, Orthopaedics, August 2016 to January 2017 , on the middle grade rota. Working as a fellow with Shoulder Surgeon. Second on call, assisting in clinics and theatres. Primary surgeon in some trauma and elective operations.

Institute of Foot and Ankle Reconstruction at Mercy January 2016 to June 2016. International fellow working with Dr Mark Myerson Baltimore Maryland.

Ortho Carolina Foot and Ankle Institute October 2013 to November 2013 Visiting observer at the foot and ankle institute, in Charlotte North Carolina USA.

Aga Khan University Hospital Nairobi September 9th 2013 to September 8 2015 Honorary Lecturer department of Surgery.

Kikuyu Orthopaedic Rehabilitation Centre February 2013 to date. Visiting consultant with performing theatre lists, ward rounds and clinics.

University of Nairobi Department of Orthopaedics Surgery, August 2012 to date Lecturer, Providing lectures for undergraduate and postgraduates students. Involved in setting continuous assessments tests and in supervising and examination

Kenyatta National Hospital: August 2012 to date, Consultant Orthopaedic Surgeon in the orthopaedic wards. Running clinics, conducting ward rounds and performing emergency and elective theatre operations.

Flinders Medical Centre and Repatriation Hospital Fellow December 2011 to July 2012 (Trauma and Arthroplasty) Further pursuits as a trauma and arthroplasty and Trauma in a teaching hospital in South Australia. Second on call, attending clinics and operating in theatres under supervision.

Southern General Hospital, Glasgow , Scotland, Registrar, Orthopaedics, August 2011 to December 2011 , on the middle grade rota. Working with foot and Ankle surgeon. Second on call, assisting in clinics and theatres. Primary surgeon in some trauma and elective operations.

Hairmyres Hospital, East Kilbride, Scotland, Registrar Orthopaedics, January 2010 to July 2011, on the middle grade rota. Second on call, assisting in clinics and theatres. Primary surgeon in some trauma and elective operations.

Royal Hospital for Sick Children, Clinical Fellow Orthopaedics, March 2009 to August 2009. First on call, assisting in clinics and theatres. Primary surgeon in trauma operations.

Golden Jubilee National Hospital, Clinical Fellow Orthopaedics, November 2007 to February 2009, on the middle grade rota. Working with one Consultant attending clinics and assisting in theatre and primary surgeon in some elective arthroplasty procedures.

Hairmyres Hospital, East Kilbride, Scotland, SHO 3 Orthopaedics, December 2005 to November 2007, on the middle grade rota. Second on call, assisting in clinics and theatres. Primary surgeon in some trauma and elective operations.

University of Nairobi Department of Orthopaedics Surgery, Lecturer, June 2004 to Dec 2005. Providing lectures for undergraduate medical students. Involved in setting continuous assessments tests and in supervising and examination of undergraduates final year medical students.

Africa Medical Research Foundation (AMREF Kenya) March 2005 to November 2005 visiting and performing orthopaedic surgery operations in rural Tanzania with a flying doctor's service.

Kenya Medical Training College, Lecturer, April 2005 to November 2005. Providing lectures for clinical officers in orthopaedics. Involved in bed side and clinic teachings.

Kenyatta National Hospital: November 2003 to November 2005, Registrar in the orthopaedic wards. Running clinics, conducting ward rounds and performing emergency and elective theatre operations.

Kikuyu Orthopaedic Rehabilitation Centre December 2003 to November 2005. Involved in theatre duties at a peripheral orthopaedic rehabilitation centre as a volunteer and also to enhance my surgical skills.

University of Nairobi Department of Orthopaedics Surgery, Tutorial Fellow, August 2001 to June 2004. Giving bedside tutorials, clinic and theatre teachings to undergraduate's medical students. Involved in supervising and examination of undergraduates.

Africa Medical Research Foundation (AMREF Kenya) January 2002 - March 2003
Worked as a Senior House Officer performing general surgery under supervision in rural East African countries of Kenya and Tanzania with a flying doctor's service.

Operation Smile, August 2002, Attended 10 Day Camp of Cleft Lip and palate surgery.

Kenyatta National Hospital, Kenya. Postgraduate training in General Surgery. November 1999-March 2003;

Anatomy, Physiology and Pathology 1 year

General Surgery 26 weeks

Orthopaedic Surgery 32 weeks

Cardiothoracic Surgery 12 weeks

Plastic Surgery 12 weeks

Neurosurgery Surgery 12 weeks

Paediatric Surgery 12 weeks

Worked as a senior house officer running the respective stations where I rotated, i.e. wards and clinics. First on call performing most of the emergency procedures. Assisting and performing some elective procedures.

Coast General Hospital Mombasa, Kenya, Internship November 1998- November 1999

Worked as a medical officer intern in a provincial hospital.

CONFERENCES

Environmental Health in Africa by Federation of African Medical Students September 20-24, 1995.

Lower Limb Trauma Symposium October 14th, 2005 Nairobi Kenya Orthopaedic Association.

The 2nd Annual Congress of The British Society For Computer Aided Orthopaedic Surgery 9th to 10th March 2007, London.

Royal college of surgeons of Edinburgh 2007 Annual audit symposium 16th March, Edinburgh.

The 3rd Annual Congress of The British Society For Computer Aided Orthopaedic Surgery 7th to 9th March 2008, London.

Royal college of surgeons of Edinburgh 2008 Annual audit symposium 14th March, Edinburgh.

Effort Congress Nice France 29th May to 1st June 2008.

COURSES

AO Workshop November 30 and 31, 2003 Uganda.

Hand Surgery Workshop December 1 and 2, 2003 Uganda.

Zimmer Total Knee Replacement Symposium May 27 and 28, 2004 Nairobi Hospital Kenya.

Ponseti management of Club Foot July 16 2004 Kenyatta National Hospital.

AO Principles of Operative Fracture Management September 3-6 Dubai, 2004 U.A.E.

Trauma Management Course March 2006 Hairmyres Hospital.

B Braun Aesculap Course on Navigated Arthroplasty April 8th and 9th 2006 Berlin Germany.

Advanced Navigation Course November 2nd and 3rd Golden Jubilee Hospital Glasgow.

Computer assisted total knee and total hip arthroplasty course London 8th March 2007.

AO Advances in Fracture Management August 27 - September 1 Dubai, 2007 U.A.E.

Advanced Trauma Life Support February 2nd and 3rd 2008.

Foot and Ankle Orthopaedic fellows Course Wright Medical November 1 and 2 2013 Memphis US.

PRESENTATIONS

Poster presentations:

Radiological Comparison of Alignment in Conventional Oxford™ and Navigated E-motion Mobile Bearing Unicompartamental Arthroplasties Oxford 30th Anniversary Meeting Blenheim Palace, Oxford. November 9th-10th, 2006.

Non Metabolic Causes Of Pathological Fractures in a Teaching Hospital In Kenya Nice France 29th May to 1st June 2008.

An Audit Comparing Consent Taking In Elective And Trauma Patients In The Orthopaedics Department Nice France 29th May to 1st June 2008.

Hand Hygiene In A Fracture Clinic Nice France 29th May to 1st June Nice France 29th May to 1st June 2008.

Migration behaviour for the Trident Cup: IBRA analysis of 30 Cases Glamour Meeting Glasgow 1st May 2010.

Podium presentation:

A comparison of implantation quality between navigated and conventionally implanted mobile bearing unicompartamental knee replacements.

Computer Aided Orthopaedic Surgery 10th March 2007, London.

2008 Annual audit symposium 14th March, Edinburgh.

An audit comparing consent taking in elective and trauma patients in the orthopaedics department of Hairmyres Hospital.

2007 Annual audit symposium 16th March, Edinburgh

Non Weight Bearing X-Rays Of The Knee For Osteoarthritis A Waste Of Time And Money.

Scottish Orthopaedic Meeting 1st June 2007 Stirling.

2008 Annual audit symposium 14th March, Edinburgh.

Efort Meeting Nice France 29th May to 1st June Nice France 2008.

Factors related to post-operative knee extension at six weeks, following a total knee arthroplasty.

Computer Aided Orthopaedic Surgery 9 February 2008, Glasgow.

Hand Hygiene In A Fracture Clinic.

2008 Annual audit symposium 14th March, Edinburgh.

Obesity and surgical site infection in primary total knee arthroplasty E Oburu, AH Deakin, C Wilson.

Scottish Orthopaedic Meeting 12th June 2009 Stirling.

Efort Meeting Vienna Austria June 3rd to June 6th 2009.

12th Meeting of the Combined Orthopaedic Associations 12 -17th September 2010 Glasgow.

Removal of Slipped Capital Femoral Epiphysis screws: a 10 yr review

Oburu E, Macdonald D, Wilson N.

Combined Meeting (Swedish Paediatric Orthopaedic Society, Scottish Paediatric Orthopaedic Club)

2009 23rd October Edinburgh.

The British Society for Children's Orthopaedic Surgery June 2010.

Osteomyelitis of the Cuneiform: A Case Report

Sang E K, Maru M, Miano P, Oburu E, Kigera JWM, Mogire T, PCEA Kikuyu Hospital, Kenya

Kenya Orthopaedic Association Conference 12th to 13th June 2014

Supramalleolar Osteotomies and Distal Tibia Locking Plate

Oburu E, PCEA Kikuyu Hospital, Kenya

Kenya Orthopaedic Association Conference 12th to 13th June 2014

Dupuytren's Diathesis in Kenya - A Case Report

Mbuva R.N, Kigera JWM, Maru M, Mogire T, Oburu E, PCEA Kikuyu Hospital, Kenya

Kenya Orthopaedic Association Conference 12th to 13th June 2014

Surgical Approach for THRA - Dislocations and Abductor Dysfunction

Miano P, Maru M, Oburu E, PCEA Kikuyu Hospital

Kenya Orthopaedic Association Conference 12th to 13th June 2014

AUDITS

Consent taking in orthopaedics Department of Haimyres Hospital 2006.

Audit X-rays for Osteoarthritis of Knee Taken in Orthopaedic Department 2007.

Hand washing by doctors at the fracture clinic 2007.

The Cost of the Use of Blood Products in Primary and Revision Hip Arthroplasty 2007.

Audit of removal of slipped capital femoral epiphysis screws 2009.

PUBLICATIONS

Non Metabolic Causes of Pathological Fractures, Postgraduate Dissertation in University Kenyatta National Hospital 2003.

E Oburu, J Ating'a **Non Metabolic Causes of Pathological Fractures** East and Central African Journal of Surgery 2007; 12(1): 19-23.

Ezekiel Oburu, Mwangi Kimani **A case report of pathological fracture due to squamous cell carcinoma** East and Central African Journal of Surgery 2007; 12(2):92-94.

E. Oburu, P. Orok: **An Audit Comparing Consent Taking In Elective And Trauma Patients In The Orthopaedics Department.** *The Internet Journal of Law, Healthcare and Ethics.* 2007; 4(2).

Ezekiel Oburu, Alberto Gregori **Relearning the lesson - amelanotic malignant melanoma: a case report.** *J Med Case Reports.* 2008 Jan 31; 2(1):31.

Nunag P, Deakin A, Oburu E, Sarungi M **Two-year radiologic assessment of the Trident Peripheral Self-Locking cup using EBRA** *Hip Int* 2012; 22(5): 511 - 515

Oburu E John J, **Isolated Displaced Fracture of the Lesser Tuberosity: A Case Report**, The Annals of African SURGERY. July 2013 Volume 11 Issue 2 In Print

E Oburu **Conservative Management of Clubfoot**, The Nairobi Journal of Medicine 2005; 1:13-14.

Abstracts

E. Oburu, D. Macdonald, and N.I.L. Wilson, **SLIPPED CAPITAL FEMORAL EPIPHYSIS SCREW REMOVAL: COMPLICATIONS AND SURVEY OF ATTITUDES OF ADULT HIP SURGEONS** *J Bone Joint Surg Br* 2012 vol. 94-B no. SUPP VII 8

Oburu E, Gregori A , **A COMPARISON OF IMPLANTATION QUALITY BETWEEN NAVIGATED AND CONVENTIONALLY IMPLANTED MOBILE BEARING UNICOMPARTMENTAL KNEE REPLACEMENTS** *J Bone Joint Surg Br* 2008 vol. 90-B no. SUPP III 562

Oburu E, Oroko P, NON WEIGHT BEARING X-RAYS OF THE KNEE FOR
OSTEOARTHRITIS A WASTE OF TIME AND MONEY J Bone Joint Surg Br 2010 vol. 92-
B no. SUPP II 326

Oburu E. Deakin A H, Wilson C, OBESITY AND SURGICAL SITE INFECTION IN
PRIMARY TOTAL KNEE ARTHROPLASTY, J Bone Joint Surg Br 2010 vol. 92-B no.
SUPP III 422

REFERENCES

Dr Jerald Cooper MD

Fort Wayne Orthopaedics

Fort Wayne

Indiana

USA

jerrycooper@comcast.net

+12607506399

Dr Frank Bertram

Lakeland Florida

bertramfl@gmail.com

+18636886130

Mr Peter Njoroge Kamau

Consultant Orthopaedic Surgeon

Kenyatta National Hospital

P.O. Box 20723

Nairobi

Tel 07227366

Email: petkamau@yahoo.com