CURRICULUM VITAE

NAME: PROF ELIJAH SAMMY NYAINDA OGOLA ADDRESS: P.O.BOX 19676 (002020, NAIROBI TEL: 254 (0) 20 2710062, 2726502, 2725452

FAX: 254 (0) 20 2711483

CELL PHONE: 254 (0)722737944

E-MAIL ADDRESS: elijah.ogola@uonbi.ac.ke; enogola@hotmail.com;

onogola@gmail.com

PLACE OF BIRTH: MIGORI.

DATE OF BIRTH: 8TH NOVEMBER 1955

MARITAL STATUS: MARRIED WITH THREE CHILDREN

CURRENT POSITION

1. Associate Professor of Medicine, University of Nairobi

2. Consultation Physician and Cardiologist, Kenyatta National Hospital.

ACADEMIC QUALIFICATIONS:

- (1) MB. ChB (NBI), 1979
- (2) Cert. Trop. Med. (NBI) 1984
- (3) M. Med. (Internal Medicine) (NBI), 1985.
- (4) Fellow American College of Cardiology (FACC) 2005

EDUCATIONAL BACKGROUND:

Medical School: University of Nairobi, 1974 - 1979 (M.B. Ch.B.)

Postgraduate work: University of Nairobi based at Kenyatta National Hospital, (M. Med)

1981-1985

Subspecialty Training

- 1. British Council organised course in Advanced Cardiology 12th -22nd April, 1988, Edinburgh UK.
- 2. Fellowship in cardiology at University Hospitals of Cleveland/ Case Western Reserve University, Cleveland, Ohio, USA, 1989 1990.

POSITIONS

1979-1980: Medical officer (Intern), Coast Provincial General Hospital, Mombasa

!980-1981: Medical officer, Malindi District Hospital

1981-1985: Senior house officer (Resident), Internal Medicine at Kenyatta National Hospital

1983 - 1985: Chief Resident

1985-1986: Physician (Internist), Western Provincial General Hospital, Kakamega

1986-1990; Lecturer, Department of Medicine, University of Nairobi

1990-1999: Senior Lecturer, Department of Medicine, University of Nairobi

1993 – 2001: Member, University of Nairobi/ Kenyatta National Hospital Ethical and Research Committee

1995 – 2000: Head, Cardiology Unit, Kenyatta National Hospital

1995 – 2000: University Senate Representative, Faculty of Medicine

1999 to date: Associate Professor, Department of Medicine, University of Nairobi and consultant physician Kenyatta National Hospital.

2000 – 2005: Chair, Department of Medicine, University of Nairobi.

2003 to date Member, Ministry of Health Task force on Non Communicable diseases.

2006 – 2008: Chair, Department of Clinical Medicine and Therapeutics, University of Nairobi.

2009 to date: University Council Representative, College of Health Sciences.

2008 – 2010. Member, Task force on health and well being in the urban environment of the International Council of Science (ICSU).

MEMBERSHIP OF PROFESSIONAL SOCIETIES

- 1. Kenya Medical Association (KMA)
 - Chairman Committee in drug policy 1997
- 2. Kenya Cardiac Society (KCS)
 - -Assistant Secretary 1991 93
 - -Hon. Secretary 1993 96
 - -Vice Chairman 1997-2000
 - -Chairman 2000-2004.
- 3. Kenya Association of Physicians (KAP)
- 4. Pan African Society of Cardiology (PASCAR)
 - -Vice President, Eastern Africa 2004 to date
- 5. International Society on Hypertension in Blacks (ISHIB)
- 6. International Forum for the control of Hypertension in Africa
- 7. American College of Cardiology.

PAPERS READ AT SCIENTIFIC CONFERENCES:

- 1. OGOLA E.N. Some Aspects of Dilated Cardiomyopathy as seen at Kenyatta national hospital. Annual Scientific Conference, Kenya Cardiac Society. Nairobi,1985.
- 2. LORE W, OGOLA E.N. Medico Social Characteristics of Cardiac Patients in Obstetric Unit at Kenyatta National Hospital. Annual Scientific Conference, Kenya Obstetric and Gynaecology Society, Nairobi, 1987.
- 3. OGOLA E.N. A young African woman with blindness and heart block presumably due to chloroquine toxicity. Annual scientific Conference, Kenya Cardiac Society, Nairobi,1987.
- 4. OGOLA E.N. Abnormalities of Rhythm and Conduction in patients with Rheumatic Heart Disease as seen at Kenyatta National Hospital. Annual Scientific Conference, Kenya Cardiac Society, Nairobi 1988.
- 5. OGOLA E.N, OGUTU E.O. Pericardial Disease in association with Acquired Immune Deficiency:(A report of two cases). 34th Annual Scientific Conference of the Association of Physicians of East and Central Africa (APECA). Harare, Zimbabwe, 1988.
- 6. OGOLA E.N, YONGA G.O. Comparative study of the efficacy and tolerability of hydroflumethiazide versus popranolol in Africans with mild to moderate hypertension.35th Annual Scientific Conference of Association of Physicians of East and Central Africa (APECA). Nairobi, 1990.
- 7. YONGA G.O, OGOLA E.N, JUMA FD. Cardiovascular risk factor profiles in patients seen at Kenyatta National Hospital with mild to moderate hypertension. 35th annual

- Scientific Conference of the Association of Physician of East and Central Africa (APECA). Nairobi,1990.
- 8. YONGA G.O, OGOLA E.N, JUMA F.D, ORINDA D.A.O. Metabolic effects of propanolol and hydroflumethiazide in Kenyans with mild to moderate hypertension. 35th annual Scientific Conference of the Association of Physicians of East and Central Africa (APECA), Nairobi, 1990.
- 9. OGOLA E.N. Acute Myocardial infarction occurring in 'Ordinary' Kenyans. Annual Scientific conference of the Kenya Cardiac Society. Nairobi, 1991.
- 10. OGOLA E.N. Lipid abnormalities in Africans with mild, moderate hypertension. 5th Pan African Society of Cardiology (PASCAR) Scientific Conference. Yaounde, Cameroon, 1993.
- 11. OGOLA E.N, Yonga G.O, Muita A.K, Randomised Double Blind Comparative Trial on the Efficacy and Safety of Lacidipine and Hydrochlorothiazide in Black Kenyans with mild moderate Hypertension: 10th Interdisciplinary Conference of the International Society of Hypertension in Blacks, US, Virgin Islands, 1995. (Also presented at the Kenya Association of Physicians Conference Nairobi, Kenya 1995).
- 12. Oyoo G.O, OGOLA E.N, Certain clinical and Demographic aspects in patients admitted to adult Medical Wards at Kenyatta National Hospital in congestive heart failure. Kenya Association of Physicians Scientific Conference. Nairobi, 1996.
- 13. Oteko L. D, Ogola E.N. Echocardiographic assessment of myocardial function in diabetics without overt heart disease. Scientific Conference of the Kenya Cardiac Society, Nairobi, 1998.
- 14. Mbaya B.V, Ogola E.N., Urinary excretion of selected vasoactive substances in East Africans with essential hypertension. Scientific Conference of the Kenya Cardiac Society, Nairobi 1998.
- 15. Yonga G.O, Bonhoeffer P, Jowi C.Y, Ogola E.N. Joshi M.D, Mugo M.N. Percutaneous balloon mitral valvuloplasty using the multi track technique: The Kenyan Experience. Scientific Conference of the Kenya Cardiac Society, Nairobi, 1998.
- 16. Nyaga R, Ogola E.N, Prevalence of Rheumatic Heart Disease in Secondary School children in Nairobi. Scientific Conference of the Kenya Cardiac Society, Nairobi 1999.
- 17. MAGADA A, OGOLA E.N, OrindaD.A.O. Homocysteine levels in patients with venous thrombosis at Kenyatta national Hospital. Kenya Cardiac Society Scientific Conference Nairobi, 2001
- 18 OGOLA E.N, VAGHELA V, OGOLA E.N. Cardiovascular Risk factors in patients with type two Diabetes Mellitus at Kenyatta National Hospital. World Congress of Cardiology, Sydney, 2002
- 19. OGOLA E.N. Overview of the interim results of the INTER-HEART study. Kenya Cardiac Society Scientific Conference, Nairobi, 2002
- 20. Kamotho C, OGOLA E.N, Joshi M.D, Gikonyo D.K. Cardiovascular risk factors of black Africans undergoing coronary angiography at the Nairobi Hospital. Kenya Cardiac Society Scientific Conference, Nairobi,2003
- 21. MECHA J.O, OGOLA E.N, OTIENO C.F. Evaluation of thyroid function in patients with Congestive Cardiac Failure at Kenyatta National Hospital. Kenya Cardiac Society Scientific Conference, Nairobi, 2003.
- 22. Ibrahim A.M, Ogola E.N. Cardiovascular risk factors and target organ damage in ambulatory hypertensive patients in Kenya. Pan African Society of Cardiology (PASCAR) scientific congress, Nairobi, 2007
- 23. Nduiga B. K, Joshi M.D, Ogola E. N. Demographic and clinical characteristics of ambulatory patients with atrial fibrillation at Kenyatta National Hospital. PASCAR scientific congress, Abuja, 2009

- 24. Achieng L, Karari E. M, Joshi M. D, Ogola E. N. Adequacy of blood pressure control and level of adherence with antihypertensive treatment at Kenyatta national hospital. PASCAR, scientific congress, Abuja, 2009.
- 25. Barasa F. A, Joshi M. D, Ogola E.N. Socio-demographics, clinical profile and disposition of in patients with acute decompensated heart Failure at Kenyatta national hospital. PASCAR scientific congress, Abuja, 2009.
- 26. Ogola E. N, Karari E. M, Bukania Z, Ndwiga I, Joshi M. D. A pilot study on the efficacy of health promotion on reduction of dietary sodium in Nairobi, Kenya. International union of health promotion and education. Scientific congress, Geneva, 2010. (Accepted for presentation but could not travel due to financial constraints)
- 27. Rajula A. C, Ogola E. N, Kayima J. K, Maritim M. C. Prevalence of hypertension and adequacy of its control in chronic kidney disease patients at Kenyatta national hospital. PASCAR scientific congress, Kampala, 2011
- 28. Noorani M, Ogola E. N, Joshi M.D, Lule G.N. Prevalence of echocardiographically determined myocardial dysfunction among HIV positive, HAART naïve patients at the comprehensive care clinic, KNH. Kenya cardiac society scientific congress, 2012'
 - 29. Hassan H.A, Ogola E.N, Joshl M.D, Amayo E.O, Njeru E. Prevalence of hypertension and cardiovascular risk factors in ethnic Somalis of north eastern Kenya. 13th scientific congress of the International society of Hypertension. Sydney, 2012.
- 30. Kimama C.K, Ogola E.N, Joshi M.D, McLigeyo S.O. Prevalence of hypertension among high school students attending public schools in Nairobi. World congress of paediatric cardiology. Cape Town, 2013
- 31. Wagude J.A.A. Kayima J.K, Ogola E.N, Mcligayo S.O, Were A.J.O. Cardiovascular risk factors in renal transplant recipients attending nephrology clinics in Nairobi. Kenya association of physicians scientific meeting. 2013.

INVITED LECTURES

- OGOLA E.N. The challenge of Pharmacological therapy of hypertension in Africa. Ninth International Interdisciplinary Conference on Hypertension in Blacks, Cleveland, Ohio, USA, 1994.
- OGOLA E.N. Cardiovascular complications of Diabetes Mellitus. Scientific meeting of Medical Associations and Societies of Kenya (MASK). Nairobi, Kenya 1994.
- OGOLA E.N. Guidelines in the management of essential hypertension. Kenya Medical Association Scientific Conference. Mombasa, 1995.
- 4. OGOLA E.N, Rational choice of drugs in the management of essential Hypertension. Kenya Association of Physicians Scientific Conference. Nairobi, 1996.
- OGOLA E.N, Changing life styles and the emergence of hypertension in Africa. University of Nairobi Interfaculty Collaborative Group annual meeting. Machakos, 1996.
- 6. OGOLA E.N, Diabetic Cardiomyopathy. Kenya Association of Physicians symposium on Diabetes Mellitus. Nairobi, 1997.
- 7. OGOLA E.N. Management of Atrial Fibrillation. Scientific Conference of the Kenya Cardiac Society. Nairobi, 1997.
- 8. OGOLA E.N. Management of Congestive Heart Failure What is new. Scientific Conference of the Kenya Association of Physicians. Mombasa, 1997.

- 9. Management of Hypertensive emergencies. Scientific Conference of the Tanzanian Associative of physicians. Dar es Salaam 2001.
- 10. OGOLA E.N Overview of recent trials in the management of hypertension. Kenya Association of physicians Symposium on Cardiovascular diseases. Nairobi 2003.
- 11. Ogola E. N. Primordial cardiovascular disease prevention in emerging societies. Scientific congress of the Association of Black Cardiologists. New Orleans, March 2007.
- 12. Ogola E. N. Primordial prevention of cardiovascular disease in Africa. PASCAR scientific congress. Nairobi, 2007.
- 13. Ogola E. N. Combination therapy in hypertension. Scientific conference, Kenya Association of Physicians. Nakuru, 2009
- 14. Ogola E. N. Hypertensive heart disease in Africa. 9th PASCAR scientific congress. Abuja, 2009
- 15. Ogola E. N. How to prevent the impending epidemic of atherosclerotic disease in Africa: Lessons from the heart of Soweto study. Joint ACC/PASCAR symposium. American college of cardiology scientific congress. Orlando, Florida, 2009.
- 16. Ogola E. N. Cardiovascular disease trends in sub Saharan Africa: The worst of two worlds. Kenya Cardiac Society scientific congress. Kisumu, 2010.
- 17. Ogola E. N. Overview of cardiovascular diseases in Kenya. International cardiology conference. Dar es Salaam, Tanzania. 2012.
- 18. Ogola E. N. Updates on management of acute heart failure. Kenya cardiac society scientific meeting. Mombasa. 2012
- 19. Ogola E.N. An unusual cause of stroke in a young woman. Heart valve society of America scientific meeting. New York. 2012
- 20. Ogola E.N. Management of hypertension in special groups. Tanzanian association of physicians' scientific meeting. Dar es Salaam, 2012
- 21. Ogola E.N. Utility of bête blockers across the cardiovascular continuum. Indian Ocean international conference, Mauritius. 2012.
- 22. Hypertension: an emerging problem in Africa. Western Norwegian society of cardiology meeting. Voss, Norway, 2013.
- 23. Ogola E.N. Regional and national burden of Non Communicable diseases in Africa. Pan African Society of Cardiology (PASCAR) scientific congress. Dakar 2013.

PUBLICATIONS

- 1.OGOLA E.N. Some Aspects of Dilated Cardiolomyopathy as seen at Kenyatta National Hospital with Emphasis on Echocardiographic features. M.Med. Dissertation, University of Nairobi. 1985.
- 2.OGOLA E.N, MUITA A.K. LORE W. Presentation of dilated cardiomyopathy as seen at Kenyatta National Hospital. E. Africa. Med.J.65; 108, 1988
- 3. LORE W, OGOLA E.N. Medico social Characteristics of Cardiac patients in Obstetrical Unit of Kenyatta National Hospital. A preliminary report of an on-going prospective study. J.Obs.Gynaecol. East and Central Africa 6:83,1987.
- 4.OGOLA E.N. Current concepts in the management of congestive heart failure. Nairobi J.Med.15: 103,1989.
- 5.OGOLA E.N, OGUTU E.O. Pericardial disease in association with acquired Immune Deficiency Syndrome: report of two cases. Nairobi J.Med. 16:3, 1990.
- 6.OGOLA E.N. Arrhythmias in rheumatic Heart Disease as seen at Kenyatta National Hospital. Medicom. 10:133,1988.

- 7.LORE W, MUITA A.K, OGOLA E.N. Efficacy and tolerability of Enalapril hydrochlorothiazide combination as first line therapy in essential arterial hypertension in Blacks, a Clinical Trial Kenya. East Africa .Med J. 69: 18, 1992 8.OGOLA E.N, Muita A.K, ADALA H S. Chloroquine related complete heart block and blindness: Case report and review of literature. East Africa. Med J.69: 50,1992. 9.OGOLA E.N, Yonga.G.O. Comparative study of the efficacy and tolerability of hydroflumethiazide versus propanolol in Africans with mild to moderate hypertension. East Africa Med.J.70: 277.1993
- 10.YongaG.O, OGOLA E.N, Juma F.D. Cardiovascular risk factor profiles in patients seen at Kenyatta National Hospital with mild to moderate hypertension. East Africa J.70: 693,1993
- 11.Yonga G.O OGOLA E.N. Juma F.D Metabolic effects of popranolol and hydroflumethiazide in Kenyans with mild to moderate hypertension. East Africa Med J.70: 696,1993
- 12. OGOLA E.N. Management of Hypertension in Africa. East Africa. J.Med. Pract.4: 103,1994
- 13. OGOLA E.N Use of aspirin in preeclampsia (Editorial) East Africa. Med J.11: 689, 1995
- 14. Lodenyo H.A, McLigeyo S.O, OGOLA E.N. Cardiovascular disease in elderly patients at the Kenyatta National Hospital. East Africa. Med. J.74: 647, 1997. 15.Oyoo G.O, OGOLA E.N. Clinical and sociodemographic aspects of congestive heart Failure Patients at Kenyatta National hospital. East Africa Med.J.70: 1999; 76:23-27. 16. MBAYA B.V, OGOLA E.N. Urinary Catecholamines, aldosterone and cortisol in hypertensive East Africans. Ethnicity and Disease 2000;10:357-65
- 17. Wanjohi F.M, Otieno C.F, OGOLA E.N, AMAYO E.O. Nephropathy in black Africans with short term type 2 diabetes mellitus in Nairobi, Kenya. East Afr. Med. J.2002;79:399-404.
- 18. Kamotho C,Ogola E N,Joshi M D,Gikonyo D.Cardiovascular risk factor profile of black Africans undergoing coronary angiography. East Afr. Med J.2004;81: 82-6.
- 19. Otieno C. F, Mwendwa F. W, Vaghela V, Ogola E. N, Amayo E.O. Lipid profile in ambulatory patients with type 2 diabetes mellitus at Kenyatta National Hospital. East Afr. Med. J. 2005: 82: S173-S179
- 20. Otieno C.F, Vaghela V, Mwendwa F.W, Ogola E.N, Kayima J.K. Cardiovascular risk factors in patients with type 2 diabetes mellitus: Levels of control attained at the outpatient diabetes clinic at Kenyatta National Hospital, Nairobi. E. Afr. Med. J 2005; 82: S184-S190
- 21. Mayosi B, Robertson K, Volmik J, Ogola E. The Drakensburg declaration on the control of rheumatic fever and rheumatic disease in Africa. S. Afr. Med. J. 2006; 96: 246
- 22. Achieng' L, Joshi M. D, Ogola E. N, Karari E. M. Adequacy of blood pressure control and level of adherence with antihypertensive therapy. East Afr. Med. J. 2009; 86: 512-419.
- 23. Kirui F, Oyoo G. O, Ogola E. N, Amayo E. O. Cardiovascular risk factors in patients with rheumatoid arthritis at Kenyatta National Hospital, Nairobi, Kenya. Afr. J. Rheumatol. 2013; 1: 3-9.

Barasa A. F, Joshi M. D, Ogola E. N, Karari E. M. Demographics and Hospital Discharge Procedure for Acute Decompensated Heart Failure: A Prospective Clinical Register at Kenyatta National Hospital, Kenya

COMPLETED RESEARCH/PAPERS IN PREPARATION

- 1. Nduiga D. K, Joshi M. D, Ogola E. N. Demographic and clinical characteristics of ambulatory atrial fibrillation at Kenyatta national hospital
- 2. Ogola E. N, Karari E. M, Bukania Z, Ndwiga I, Joshi M. D. A pilot study on the efficacy of health promotion on reduction of dietary sodium in Nairobi, Kenya.
- 3. Rajula A. C, Ogola E. N, Kayima J. K, Maritim M. C. Prevalence of hypertension and adequacy of its control in chronic kidney disease patients at Kenyatta national hospital.

MULTI CENTRE RESEARCH PROJECTS

1.INTER-HEART, a case control study on the risk factors for acute myocardial infarction. An International multicentre study in various populations looking at risk factors by geographical region and ethnicity. (Principal investigator - Professor Salim Yusuf, Mcmaster University). National coordinator for Kenya

CURRENT RESEARCH

- 1. Ogola E. N, Amoah A. Oke D. A, Damasceno A. Cardiometabolic risk factors in patients attending primary health care facilities in Sub Saharan Africa.(Completed data being analysed)
- 2. Sodium, potassium and iodine intake and related food consumption patterns in urban areas of five sub Saharan African countries. PI for Kenya (Overall PI Pascal Bovet)
- 3. Bi treatment with hydralazine/nitrates versus placebo in Africans admitted with acute HEart Failure (B A-HEF) study. A prospective, placebo controlled, double blind, randomized study to compare treatment with hydrallazine-isorsobide dinitrate (HYIS) versus placebo on top of standard care in Africans admitted with acute heart failure (AHF) and left ventricular dysfunction. PI Kenya. (Overall PI Karen Sliwa).

THESIS SUPERVISION

- 1. Yonga G.O: A comparative study on efficacy, patient tolerability and some metabolic side effects in adult African patients treated with porpanolol and hydroflumethiazide for mild to moderate hypertension. M Med Dissertation- University of Nairobi, 1990.
- 2. Kingondu T.M: Prevalence of asymptomic coronary artery disease in diabetic patients and its relationship to cardiovascular autonomic neuropathy at Kenyatta National Hospital. M.Med Dissertation University of Nairobi, 1991
- 3. OWINO-MUSA D, Cerebrovascular accidents (stroke) in the young as seen at Kenyatta National Hospital. M.Med. Dissertation University of Nairobi, 1991
- 4. MUGO M.N. Arrhythmias as seen inpatients with cardiac disease at Kenyatta National Hospital. M. Med. Dissertation University of Nairobi, 1992
- 5. LODENYOH H, Cardiovascular diseases in elderly patients seen in Kenyatta National Hospital M.Med. Dissertation University of Nairobi, 1994.
- 6. BUKACHI F.O, Echocardiographic assessment of cardiac structure and function in adult hypertensive patients attending Kenyatta National Hospital. M.Med. Dissertation University of Nairobi, 1993
- 7. OYOO G.O. Certain clinical and demographic aspects in patients admitted to adult medical wards at Kenyatta National H ospital in congestive heart failure. M.Med. dissertation University of Nairobi, 1995.

- 8. ONCHWARI P.N, Autonomic nervous function in patients with the Acquired immune Deficiency Syndrome at Kenyatta National Hospital. M.Med. Dissertation University of Nairobi, 1996
- 9. NYAGA R, Prevalence of Rheumatic Heart disease in secondary school children in Nairobi. M. Med. Dissertation University of Nairobi, 1997.
- 10. OTEKO L.D. Echocardiographic assessment of myocardial function in diabetics without over heart disease. M.Med Dissertation University of Nairobi,1997.
- 11. Magada A. Homocysteine levels in patients with deep venous thrombosis seen at Kenyatta National Hospital. M. Med dissertation University of Nairobi. 2001.
- 12. Vaghela V. Cardiovascular complications in patients with type2 Diabetes Mellitus seen at Kenyatta National Hospital. M.Med. dissertation –University of Nairobi, 2002.
- 13. Mecha J.O. Evaluation of thyroid function in patients with congestive heart failure at Kenyatta National Hospital. M.Med. dissertation-University of Nairobi, 2002.
- 14.Kamotho C. Cardiovascular risk factors in black Africans undergoing coronary angiography at Nairobi Hospital. M.Med dissertation-University of Nairobi, 2003.
- 15. Ibrahim A M . Cardiovascular risk factors and target organ damage in hypertensive patients seen at Kenyatta National Hospital. M. Med dissertation University of Nairobi. 2004.
- 16. Juma S. O. Pulmonary hypertension in patients aged 13 years and above with sickle cell anaemia at Kenyatta national hospital. M. Med dissertation University of Nairobi, 2007.
- 16. Achieng L. Adequacy of BP control, level of adherence to antihypertensive medication and reasons for non adherence in hypertensive patients seen in the medical outpatient clinic at Kenyatta national hospital. M. Med dissertation university of Nairobi, 2008.
- 17. Rajula A. C. Prevalence of hypertension and adequacy of its control in chronic kidney disease patients at the renal clinic at Kenyatta national hospital. M. Med dissertation University of Nairobi. 2009.
- 18. Nduiga D. K. Demographic, clinical and laboratory characteristics of atrial fibrillation as seen in medical outpatient clinics in Kenyatta national hospital. M. Med dissertation University of Nairobi. 2009.
- 18. Kirui F. Cardiovascular risk factors in patients with rheumatoid arthritis at Kenyatta national hospital. M. Med dissertation University of Nairobi, 2009.
- 19. Baraza A. F. Socio-demographics, clinical profile and disposition of in-patients with acute decompensated heart failure at KNH. 2009.
- 20. Noorani M. Prevalence of echocardiographically determined myocardial dysfunction among HIV positive, HAART naïve patients at the comprehensive care clinic, KNH. 2012.
- 21. Hassan A. H. Prevalence of cardiovascular risk factors in urban Garissa residents.
- 22. Kimama C. K. Prevalence of hypertension among high school students attending public schools in Nairobi. 2012.
- 23. Wagude J. A. A. Cardiovascular risk factors in renal transplant recipients attending nephrology clinics in Nairobi, Kenya. 2012.
- 24. Irungu C. S. Cardiovascular risk factors in psoriasis vulgaris. 2012

PH.D. EXAMINER

1. Chillo P. Left Ventricular geometry and function in Tanzanian patients with hypertension and diabetes. University of Bergen, Norway. 2013.

BOOKS PUBLISHED

- 1. Ogola E. N, Amayo E.O, McLigeyo S. O, Mecha J, Othieni-Abinya N. MEDICINE: Non-communicable diseases in adults. 2nd edition. Nairobi, Kenya: AMREF, 2006.
- 2. Ogola E. N, Oke D. A, Oosthuizen O. J. General practitioner's practical guide for the management of hypertension. Monograph published with the help of an unrestricted educational grant by Sanofi-Aventis.

EDITORIAL

- 1. Member, Kenyatta National Hospital Ethical and Research Committee 1994-2001 (acting chairman 1995 -1996).
- 2. Regular reviewer for the East African Medical Journal.
- 3. Abstract reviewer, World Congress of Cardiology, 2010, 2012.