UNIVERSITY OF NAIROBI

COLLEGE OF HEALTH SCIENCES SCHOOL OF MEDICINE

CONSOLIDATED 2012 ANNUAL REPORT

1.0 History of the School

The School of Medicine was started on 3rd July, 1967 and was officially inaugurated on 7th March, 1968. The Clinical Departments of the School are situated at Kenyatta National Hospital while the Pre-Clinical Departments are housed at the Chiromo Campus.

The School offers courses of study leading to the award of degrees of Bachelor of Medicine and Bachelor of Surgery, Bachelor of Science in Biochemistry, Bachelor of Science in Medical Physiology, Bachelor of Science in Human Anatomy, Master of Medicine, Master of Science, Doctor of Philosophy, and Doctor of Medicine and Postgraduate Diplomas.

The School is made up of the Thirteen Departments namely;

Human Anatomy, Medical Physiology, Biochemistry, Clinical Medicine and Therapeutics, Surgery, Paediatrics and Child Health, Obstetrics and Gynaecology, Human Pathology, Medical Microbiology, Psychiatry, Orthopaedic Surgery, Diagnostic Radiology, and Ophthalmology. In addition, the School has Eight Thematic Units namely; Clinical Pharmacology, Anaesthesia, Neurosurgery, Haematology and Blood transfusion, Clinical Chemistry, Anatomic Pathology, Immunology and E.N.T.

Staff Establishment

2.0 School of Medicine Staff

(a) Academic Staff

The School of Medicine has a staff portfolio of 305 highly qualified professionals consisting of 26 professors, 51 associate professors, 44 senior lecturers, 114lecturers, 1 assistant lecturer, 35 tutorial fellows, and 1 part time lecturers supported by 184 research, technical, administrative and support staff. The following is a breakdown of the academic staff in the School.

| | Professor | Assoc. Professor | Senior Lecturer | Lecturers | Assistant Lecturers | Tutorial Fellows | Part Time |
|-----------------------|-----------|---------------------|--------------------|-----------|------------------------|---------------------|-----------|
| School of Medicine | 26 | 51 | 44 | 114 | 1 | 35 | 1 |

3.01CHOOL OF MEDICINE SENATE CURRENTLY APPROVED COURSES

UNDERGRADUATE

- 1. Bachelor of Medicine and Bachelor of Surgery.
- 2. BSc. Biochemistry.
- 3. BSc. Medical Laboratory Science and Technology.
- 4. BSc. Medical Physiology (Intercalated).
- 5. BSc. Human Anatomy (Intercalated).
- 6. Higher Diploma in Diagnostic Medical Ultrasound.
- 7. Diploma in Clinical Audiology and Public Health Otology.

MASTERS DEGREES

- 1. M.Med in Paediatrics and Child Health
- 2. M.Med in Internal Medicine
- 3. M.Med in Obstetrics and Gynaecology
- 4. M.Med in Diagnostic Radiology
- 5. M.Med in Ophthalmology
- 6. M.Med in General Surgery
- 7. M.Med in ENT Surgery
- 8. M.Med Neurosurgery
- 9. M.Med in Anaesthesiology
- 10. M.Med in Human Pathology
- 11. M.Med Psychiatry
- 12. M.Med Orthopaedic Surgery
- 13. MSc. In Biochemistry
- 14. MSc. In Medical Physiology
- 15. MSc. In Clinical Psychology
- 16. MSc. In Medical Microbiology
- 17. MSc. In Clinical Cytology
- 18. MSc. In Clinical Chemistry
- 19. MSc. In Human Anatomy
- 20. Postgraduate Diploma in Psychiatric Social Work
- 21. Postgraduate Diploma in Psychoactive Substance Abuse

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- 22. Postgraduate Diploma in Psychotrauma Management
- 23. Doctor of Philosophy
- 24. Doctor of Medicine.

Non-Teaching/Support Staff

Administrative & Support Staff
Technical Staff

Undergraduate

- Bachelor of Science in Biochemistry
- Bachelor of Science in Human Anatomy (Intercalated)
- Bachelor of Science in Medical Physiology (Intercalated)
- Bachelor of Medicine and Bachelor of Surgery
- Bachelor of Science in Medical Laboratory Science and Technology
- Higher Diploma in Diagnostic Medical Ultrasound
- Diploma in Clinical Audiology & Public Health Otology

Postgraduate

- Diploma in Psychotrauma Management
- Diploma in Psychoactive Substance Abuse
- Diploma in Psychiatric Social Work
- Master of Science
- Master of Medicine
- Doctor of Philosophy (Ph. D)
- Doctor of Medicine(MD)

5.0 STUDENT ENROLMENT

MB.CH.B

| | | Male | Female | Total |
|-----|-----------|------|--------|-------|
| • [| _evel l | 254 | 205 | 459 |
| • | _evel II | 248 | 162 | 410 |
| • | _evel III | 180 | 158 | 338 |
| • | _evel IV | 258 | 143 | 401 |
| • [| _evel V | 191 | 138 | 329 |
| | | 1131 | 806 | 1,937 |

B.\$c. Biochemistry

| | | Male | Female | Total |
|---|-----------|------|--------|-------|
| • | Level I | 30 | 22 | 52 |
| • | Level II | 26 | 19 | 45 |
| • | Level III | 32 | 32 | 64 |
| | | 88 | 73 | 161 |

| | Male | Female | Total |
|-----------------------------|------|--------|-------|
| B\$c. in Human Anatomy | 2 | 2 | 4 |
| | Male | Female | Total |
| B\$c. in Medical Physiology | 3 | 0 | 3 |

Bsc. Medical Lab Sciences Technology

| | Male | Female | Total |
|--|------|--------|-------|
| • Level I | 15 | 11 | 26 |
| Level II | 13 | 9 | 22 |
| Higher Dip in Diagnostic Medical Ultrasound | 2 | 2 | 4 |

Postgraduates

| | Male | Female | Total |
|---|------|--------|-------|
| Master of Medicine Courses | 329 | 228 | 557 |
| Master of Science courses | 34 | 80 | 114 |
| Higher Dip in Diagnostic Medical Ultrasound | 2 | 2 | 4 |
| • PhD | 13 | 7 | 20 |

6.0 GRADUATION \$TATI\$TIC\$ 2012

| Course | No. of Graduants |
|---|------------------|
| | |
| UNDERGRADUATE\$ | |
| 1. MB.CH.B | 229 |
| 2. Bachelor of Science in Biochemistry | 65 |
| 3. Bachelor of Science in Human Anatomy | 4 |
| 4. Bachelor of Science in Medical Physiology | 8 |
| PO\$TGRADUATE\$ | |
| 1. PhD | 2 |
| 2. M. Med. Clinical Medicine & Therapeutics | 22 |
| 3. M.Med. Diagnostic Imaging & Radiation Medicine | 5 |
| 4. M. Med. Obstetrics & Gynaecology | 18 |
| 5. M. Med. Human Pathology | 6 |
| 6. M. Med. Paediatrics & Child Health | 23 |
| 7. M. Med. Ophthalmology | 9 |
| 8. M. Med. ENT Surgery | 5 |
| 9. M. Med. Surgery | 9 |
| 10. M. Med. Anesthesia | 16 |
| 11. M. Med. Psychiatry | 2 |
| 12. M. Med. Orthopaedic Surgery | 3 |
| MSc | |
| 1. Clinical Psychology | 4 |
| 2. Clinical Cytology | 1 |
| 3. Medical Physiology | 2 |
| 4. Human Anatomy | 1 |
| 5. Biochemistry | 2 |

7.0LINKS AND COLLABORATIONS

The list of collaborations and Links reported commutatively

- School of Medicine, University of Nairobi and Charite University of Medicine, Berlin Germany through a memorandum signed on July 31, 2011.
- 2. School of Medicine, University of Nairobi and University of California, Invine; continuing.
- 3. School of Medicine, University of Nairobi and the Nairobi Hospital through a memorandum signed on December 21, 2011.
- 4. School of Medicine, University of Nairobi and The City Council of Nairobi through a memorandum signed on February 16, 2011.
- 5. Department of diagnostic Imaging and Radiation Medicine and the PCEA Kikuyu Hospital.
- 6. Department of Ophthalmology and CBM Christoffel-Blindenmission Christian Blind Mission.
- 7. Department of Surgery, School of Medicine, University of Nairobi and University of Colorado Denver, Children's Hospital Memorandum of Understanding signed in February 12, 2012.
- 8. Department of Surgery, University of Nairobi and Kijabe Hospital, Nairobi.
- 9. School of Medicine, University of Washington Seattle and Department of Microbiology, School of Medicine, University of Nairobi, Kenya.
- 10. University of Washington Seattle and Department of Obstetrics and Gynaecology, UoN.
- 11. University of Maryland, Seattle and Department of Obstetrics and Gynaecology, UoN.
- 12. University of Texas, U. S. A and Department of Clinical Medicine and Therapeutic, School of Medicine, University of Nairobi.
- 13. Department of Surgery UoN collaboration with Vanderbilt University, U.S.A.
- 14. School of Medicine, University of Nairobi and Kanazawa University of Japan through a memorandum signed on October 4, 2011.
- 15. Justus Liebig University of Giessen, Giessen, Germany and Department of Biochemistry.

- 16. Cochin-Port Royal University Rene Descartes Paris and Department of Medical Microbiology.
- 17. School of Medicine and University of Oxford, United Kingdom.
- 18. Department of Ophthalmology, University of |Nairobi; collaborations with Sightsavers International/Eastern African University of Science and Technology, Uganda/Muhimbil University of Health and Allied Sciences, Tanzania/Kilimanjaro Christian Medical Centre, Tanzania/Light For The World-Austria and Operation Eyesight-Canada.
- 19. Department of Orthopaedic Surgery Professional Education Agreement signed between University of Nairobi and Johnson of Johnson, division of Johnson Medical limited, signed on May 10, 2012.
- 20. Agreement for Academic Co-operation between University of Nairobi and Shiga University of Medical Science (SUMS), Japan signed November 7, 2012.
- 21. Memorandum of Understanding for University of Nairobi and Yonsei University, Korea signed September 27, 2012.

8.0 INSTITUTIONS COLLABORATING WITH KENYA AIDS VACCINE INITIATIVE PROJECT.

The following is a list of Institutions that currently work/collaborate with Kenya AIDS Vaccine Initiative Project on Various Research Activities;

- 1. International AIDS Vaccine Initiative (IAVI).
- 2. International Development Research Centre (IDRC).
- 3. European and Development Countries Clinical Trials Partnership (EDCTP).
- 4. The Governing Council of the University of Toronto.
- Clinical Research Africa Limited (CRO).

9.0CONFERNCES & WORKSHOPS 2011- PC

- Otieno E.S, 12th Scientific Conference of the Surgical Society of Kenya. (SSK). 19th -23rd March, 2012. Imperial Hotel, Kisumu.
- 2. Ating'a J.E.O, 2012 Annual meeting of the Orthopaedic Research Society. San Francisco, California. 3rd -14th February, 2012.
- 3. Ilako D, World Ophthalmology Congress. 16th -20th Feb, 2012.Abu Dhabi, UAE.
- 4. Marco S, World Ophthalmology Congress. 16th -20th Feb, 2012.Abu Dhabi, UAE.
- Kariuki M, International Congress for Prevention of Blindness in Developing Countries on 13th Feb, 2012. Fairmont Al Bahr, Dubai.
- 6. Kariuki M, International Congress for prevention of Blindness in Developing Countries.13th Feb 2012. Fairmont Al Bahr, Dubai.
- 7. Kariuki M, World Ophthalmology Congress. 16th -20th February, 2012. Abu Dhabi UAE.
- 8. Lule GN, Visiting Professor University of Texas Medical Branch.10th -19th Feb, 2012.
- 9. Lule GN, Institute of Human Virology, Baltimore Maryland and discuss plan future collaborations between University of Maryland and University of Nairobi. 27th March -1st April 2012.
- Achieng L, Guest Lecturer at the University of Texas Medical Branch (UTBM) Division of Infectious diseases. 20th Feb – 9th March, 2012.
- 11. Mecha J, 19th Conference on Retroviruses and opportunistic infections in Seattle Washington USA. 5th-9thMarch, 2012.

- 12. Mecha J, Institute of Human Virology, Baltimore Maryland and discuss plan future collaborations between University of Maryland and University of Nairobi. 27th March -4th April 2012.
- 13. Ogutu EO, Conference on Advances in Hepato Biliary Pancreatic Endoscopy. 23rd Feb 9th March, 2012. Hyderabad, India.
- 14. Ogola EN, Conference on Heart Diseases in Dar es Salaam, Tanzania. 10th -13th January, 2012.
- Amayo E.O, Institute of Human Virology, Baltimore Maryland and discuss plan future collaborations between University of Maryland and University of Nairobi. 27th March – 3rd April, 2012.
- Munyao T.M, Institute of Human Virology, Baltimore Maryland and discuss plan future collaborations between University of Maryland and University of Nairobi. 27th March – 2rd April, 2012.
- 17. Ogendo SWO, Stop RHD ASAP Network and IMPI Investigator's and Coordinators' Workshop in Cape Town, South Africa. 9th -12th February, 2012.
- 18. Ngugi M, Men's Health Stand-Alone Symposium in Hanburg, Germany. 8th -10th March, 2012.
- 19. Kyambi J, 9th PAPSA Biennial Conference 2012. Cape Town, South Africa.17th -23rd March, 2012.
- 20. Jani PG, 3rd Sudanese Society of Gastroenterology and 3rd International Digestive Cancer Alliance in Africa and Middle East Conference. Khartoum, Sudan. 11th -13th Feb, 2012.
- 21. Ngumi Z, 15th WFSA World Congress of Anesthesiologists in Buenos Aires, Argentina.
- 22. Githaiga J.W, Obsevership in pre and post liver transplant management and gastro surgery. New Delhi India. 4th -17th February, 2012.
- 23. Olang' PR, 15th WFSA World Congress of Anesthesiologists. Buenos Aries, Argentina.25th -30th March, 2012.
- 24. Mwangi CM, South Africa Society of Anesthesiologists Annual Congress. Cape Town, South Africa. 18th -22nd Feb. 2012.
- 25. Chokwe T.M, 15th WFSA World Congress of Anesthesiologists. Buenos Aries, Argentina.25th -30th March, 2012.
- 26. Osawa F, XXIII rd Annual meeting of the ESPU. Zurich, Switzerland. 9th -12th May, 2012.
- 27. Osawa F, 9th Panafrican Paediatric Surgical Association biennial Conference. Cape Town, South Africa. 18th -21stMarch, 2012.
- 28. Mulaa F, EU meeting on APPROPOS and research project, Potsdam German. 8th -10th Feb, 2012.
- 29. Abubakar L, Vector genomics and arthropod-borne disease in Africa, Sentinel South Africa.29th Jan-1st Feb 2012.
- Mbaya V, memorial tree planting ceremony in honor of Professor Wangari Maathai, Morningside Park New York U.S.A.30th March, 2012.
- 31. Waiboci L, Regional Universities forum for Carpentry Building in Agriculture (RUFORUM)

 Technical Committee approved Dr. Waiboci's research proposal for funding. 6th Feb 2012.
- 32. Nguu E, Workshop on Biotechnology and communication. Lilongwe, Malawi. 25th -30th March 2012.
- 33. Jaoko W, The regional universities forum for capacity building in Agriculture (RUFORUM) Workshop Entebbe, Uganda. 20th -23rd Jan 2012.
- 34. Jaoko W, Workshop for western Kenya Medical Training Colleges.7th Feb 2012.
- 35. Jaoko W, The PedVacc conference in Barcelone, Spain.23rd -24th Feb 2012.
- 36. Jaoko W, Investigators meeting, Johannesburg, South Africa, 27th -31st March 2012.
- 37. Jaoko W, Mildmay International meeting, London UK. 7TH -10TH March 2012.
- 38. Odera SA, Investigators meeting Johannesburg, South Africa. 11th -24th March 2012.
- 39. Omolo MJ, TB Collaborative project training at the University of Manitoba and the National Microbiology Labaratory in Winnipeg, Manitoba, Canada 10th -25th March 2012.
- 40. Kariuki HN, Short Course in Palliative care; making a difference internationally. 20th -27th February, 2012. Edinburgh UK.
- 41. Saidi H, 12th Annual scientific conference of the surgical society of Kenya. 22nd-27th March, 2012. Kisumu, Kenya.

- 42. Ndungu B.M, 12th Annual scientific conference of the surgical society of Kenya. 22nd-27th March, 2012. Kisumu, Kenya.
- 43. Odula P , 12th Annual scientific conference of the surgical society of Kenya. 22nd-27th March, 2012. Kisumu, Kenya.
- 44. Awori, 12th Annual scientific conference of the surgical society of Kenya. 22nd-27th March, 2012. Kisumu, Kenya.
- 45. Olabu B. 12th Annual scientific conference of the surgical society of Kenya. 22nd-27th March, 2012. Kisumu, Kenya.
- 46. Qureshi Z, 36th Annual Scientific Conference of Kenya Obstetrical and Gynaecological Society (KOGS) Theme; Optimizing Reproductive and Sexual Health through Science, Technology and innovations towards Kenya's Vision 2030, 15-17 February 2012 held at Safari Park Hotel Nairobi.
- 47. Were F.N. External Advisory panel meeting on pneumonia of the GASES foundation, 6th-9th May 2012. USA
- 48. Obimbo E, WHO childhood TB workshop. WHO consultation on TB Drugs .30th April 5th May 2012. South Africa.
- 49. Nduati R, Independent monitoring Board for polio.14th -17th May 2012. The Royal Society. London UK.
- 50. Charles Omwandho O.A, African Higher Education harmonization tuning and shaping responsive and quality postgraduate education. Cape Town South Africa.15th -18th May 2012.
- 51. Prof. Mulimba .Pan-African Orthopaedic conference and read a paper on "Athroplasty in Resource Limited Africa." 9th -13th June 2012.
- 52. Mutiso V.M. RATN General council meeting and workshop in Durban, South Africa. 3rd- 10th June 2012.
- 53. Mujahid F.D. Present paper at all Africa ENT Audiology conference (AAENTA) 4th -8th June 2012.Victoria Falls, Zimbabwe.
- 54. Kariuki H.N. African palliative care research network meeting.23rd -26th April 2012. Kampala
- 55. Patel N.B. Stakeholders Consensus Building Workshop, Developing National Guidelines for care and use of Animals in Research-for- Health in Kenya 4th April 2012. Fairview Hotel, Nairobi.
- 56. Amayo E.O, University of Texas Medical Branch 16th -19th April 2012.
- 57. Amayo E.O, 64th Annual Meeting of the American Academy of Neurology at the Ernest N Morial convetion center 20th April -2nd May 2012. New Orleans LA
- 58. Ogola E.N, European Heat Failure Congress 18th -23rd May Belgrade, Serbia
- 59. Ogola E.N, World Congress of Cardiology. 18th -22nd April 2012. Dubai.
- 60. Abinya N.A, National Comprehensive Cancer Care Network (NCCN) guidelines workshop.25th 28th April 2012.Windhoek, Namibia.
- 61. Abinya N.A, American Society of Clinical Oncology (ASCO) Conference. 26th May- 8th June 2012. Chicago, Illinois, USA.
- 62. Ogutu E.O, Digestive Disease week and post graduate course. Gastroenterology. 16th -25th May 2012. San Diego, California USA.
- 63. Bhatt K.M, Scientific Advisory committee of the Drugs Neglected Disease initiative (DNDI). 7th -9th May 2012. Geneva.
- 64. Were J.A.O, 49th ERA EDTA Congress of Nephrology (European Renal Association European Dialysis and Transplantation Association) 22nd -31st May 2012. Paris France.
- 65. Oyoo G.O, XVIII Congress of Pan American League of Association of Rheumatology. 16th -21st April 2012. Rock Hotel and CASINO Purita Cana, Dominic Republic.
- 66. Oyoo G.O, European Congress of Rheumatology (EULAR 2012)6th -9th June 2012. Berlin Germany.
- 67. Ndetei D.M, Conference on Work, Train and publish a call for the 21st century Orthopaedic Surgeon. 13th -16th June 2012.
- 68. Kigamwa P.A, 165th Annual Meeting of the American Psychiatric Association. 24th April- 11th May 2012. Philadelphia, Pennsylvania.

- 69. Kiarie J, Naivasha retreat: Programmatic-strengthening Medical Education for improved Health Outcomes in Kenya.25th -26th May 2012.
- 70. Ndetei D.M, 3rd World Forum Against Drugs 21st -23rd May 2012. Stockholm, Sweden.
- 71. Anzala Omu, ADVAC conference. 13th -26th May 2012. Lyon., France.
- 72. Anzala Omu, 11th RATN (Regional IADS Training Network) general council meeting and workshop. 5th -9th June 2012. Durban, South Africa.
- 73. Jaoko W, University of Nairobi/Kenyatta National Hospital Ethics committee meeting. 7th -8th May 2012. Manzoni.
- 74. Mutua F. Grade Training workshop in South Africa. 2nd-7th June 2012.
- 75. Oyugi J.O, German-Africa cooperation projects in infectology.28th June-1st July 2012. Bonn , Germany.
- 76. Marco S. presented a paper during the 25th International Congress of German Opthalmic Surgeons Held on June 14th -16th Nurnberg, German.
- 77. Ndegwa S. Operation Ear Drop Kenya 6th Annual Otology Symposium 20th April 2012. Southern Sun Hotel, Nairobi Kenya.
- 78. Waithaka L. Recent Advances in Surgical Oncology and Trauma. 6th Annual Surgical Symposium. 23rd June 2012. Nairobi Hospital, Kenya.
- 79. Mwanda W.O. DQAC Meeting. 7th March 2012 CMLT Office.
- 80. Rogena E.A, Kamiti Medium Prison Free Medical Camp. 18th March 2012. Kamiti Prison.
- 81. Mwanda W.O. MEPI Full team meeting. 19th March 2012. Panafrica Hotel.
- 82. Mwanda W.O. Training on Q-Pulse. 19th -20th March 2012. School of Computing and Informatics.
- 83. Waweru W, Retinoblastoma Workshop. 20th March 2012. Dental School.
- 84. Rogena E.A, Clinicopathological Symposium on Renal Biopsies for Nephrologists/ Clinicians and Pathologists. 2nd -3rd April 2012. Department of Human Pathology UON/KNH
- 85. Muchiri L.W, 6th cervical cancer Working Group expert meeting. Kampala, Uganda.
- 86. Waweru W, BDIAP/EADIAP Training workshop on Renal.4th -5th April 2012. Department of Human Pathology UON.
- 87. Rogena E.A. BDIAP/EADIAP Training workshop on Renal.4th-5th April 2012. Department of Human Pathology UON.
- 88. Ndungu J. BDIAP/EADIAP Training workshop on Renal.4th -5th April 2012. Department of Human Pathology UON.
- 89. Zuriel D, 4th BDIAP/EADIAP Training workshop on Histology and Immunohistochemistry. 10th -13th April 2012. Department of Human Pathology UON.
- 90. Waweru W, 4th BDIAP/EADIAP Training workshop on Histology and Immunohistochemistry. 10th 13th April 2012. Department of Human Pathology UON
- 91. Gatei D.G. 4th BDIAP/EADIAP Training workshop on Histology and Immunohistochemistry. 10th 13th April 2012. Department of Human Pathology UON
- 92. Mwanda W.O. National Blood safety committee Meeting. 2nd May 2012. RBTS Nairobi Board
- 93. Muchiri L.W, Immunization Workshop. 3rd May 2012. Mombasa, Kenya.
- 94. Mwanda W.O, KNH-UON ERC Strategic Plan Workshop. 7th -8th May 2012. Maanzoni Lodge Athi River.
- 95. Githanga J. Training on Advocacy for Microbicides.10th May 2012. Nairobi
- 96. Rogena E.A. Co-operate Governance Training for KMA Savings and Credit Co-operative Society Board Members. 19th May 2012. Windsor Golf Hotel and Country club.
- 97. Mwanda W.O, National Blood Safety committee meeting. 4th June 2012. RBTS Nairobi Board
- 98. Rogena E.A, D43 Pathology Training Conference. 4th -5th June 2012. Department of Human Pathology UON.
- 99. Zuriel D. D43 Pathology Training Conference. 4th -5th June 2012. Department of Human Pathology UON.

- 100. Gatei D.G. D43 Pathology Training Conference. 4th -5th June 2012. Department of Human Pathology UON.
- 101. Okemwa P.M. D43 Pathology Training Conference. 4th -5th June 2012. Department of Human Pathology UON.
- 102.Ndungu J. D43 Pathology Training Conference. 4th -5th June 2012. Department of Human Pathology UON.
- 103.Mwanda W.O. D43 Pathology Training Conference. 4th -5th June 2012. Department of Human Pathology UON.
- 104.Abdallah F.K. D43 Pathology Training Conference. 4th -5th June 2012. Department of Human Pathology UON.
- 105. Kitonyi G.W. 6th International Blood Transfusion Congress. 4th -7th June 2012. Mauritius.
- 106.Nyagol J. 6th International Blood Transfusion Congress.4th -7th June 2012. Mauritius.
- 107. Oyaro M. HIV Treatment and adherence in secondary schools. 6th -8th June 2012. Nazarene University-Rongai.
- 108.Mwanda W.O. National Blood Safety Committee Meeting. 8th June 2012.RBTS Nairobi Board Room.
- 109.Mwanda W.O. National Blood Safety Committee Special Meeting. 13th June 2012. RBTS Nairobi Board Room.
- 110. Mwanda W.O. PACE program HIV Symposium. 14th -15th June 2012. College of Health Sciences UON.
- 111. Rogena E.A. PACE program HIV Symposium. 14th -15th June 2012. College of Health Sciences UON.
- 112. Muchiri L.W. PACE program HIV Symposium. 14th -15th June 2012. College of Health Sciences UON.
- 113. Kitonyi G.W. PACE program HIV Symposium. 14th -15th June 2012. College of Health Sciences UON.
- 114. Githanag J. PACE program HIV Symposium. 14th -15th June 2012. College of Health Sciences UON.
- 115. Gontire C.S. PACE program HIV Symposium. 14th -15th June 2012. College of Health Sciences UON.
- 116. Abdallah F.K. Strategic Formulation Workshop. 15th -20TH June 2012. Nairobi

9.0PUBLICATIONS.

- 1. Kimani K, Retinoblastoma. Published online at www.thelancet.com Dol: 10.1016/S0140-6736(11)61137-9. 12th March, 2012.
- Carroli G, Active management of the third stage of labour with and without controlled cord traction: a randomized, controlled, non-inferiority trial. <u>www.thelancet.com</u> Published online March 6, 2012 DOI: 10.1016/S0140-6736(12)60206-2.
- Qureshi Z, Active management of the third stage of labour with and without controlled cord traction: a randomized, controlled, non-inferiority trial. The lancet, published online March 6, 2012. DOI: 10.1016/s0140-6736(12)60206-2.
- 4. Qureshi Z,WHO MCS Research group, The world health organization Multicountry survey on Maternal and NewBORN Health BMC Health services Research 20122, 11:286.
- 5. Hughes JP, Baeten JM, Lingappa JR, Margret AS, Wald A, de Bruyn G, **Kiarie J,** Inambo M, Kilembe W, Farguhar C, Celum C; the parterns in prevention HSV/HIV Transmission study team. Determinants of per-coital-Act HIV-1 Infecti

- vity among African HIV-1 Serodiscordant couples. J Infect Dis. 2012 Feb;205(3):358-365.
- 7. Darke AL, Roxby AC, Ongecha-Owuor F, Kairie J, John-SStewart G, Wald A, Ricahrdson BA, Hitti J, Overbaugh J, Emery S, Farquhar C. Valcyclovir Suppressive Therapy reduced plasma and Breast Milk HIV-1 RNA Levels during pregnancy and postpartum: A randomized trial. J Infect Dis. 2012 Feb; 205(3):366-75.
- 8. Ngongo PB, Priddy F, Park H, Becker J, Bender B, Fast P, **Anzala O**, Mutua G, Ruzagira E, Kamali A, Karita E, Mugo P, Chombo E, Bekker LG, Roux S, Nanvubya A, Mebrahtu T.Developing standards of care for HIV prevention research in developing countries- a case study of 10 resaerch centres in Eastern and Southern Africa.[Epub ahead of print] AIDS Care March 27, 2012.
- 9. Price MA, Rida W, Mwangome M, Mutua G, Middelkoop K, Roux S, Okuku HS, Bekker LG, Anzala O, Ngugi E, Stevens G, Chetty P, Amornkul PN, Sandra EJ. Isdentifying at-risk populationms in Kenya and South Africa: HIV incidence in cohorts of men who report sex with men, sex workers, and youth. J Acquir Immune Defic Syndr. 2012 Feb 1; 59(2):185-93.
- Blish CA, Dogan OC, Jacke W,McClelland RS, Manadaiya K, Odem-Davis KS, Ricahrdsonb BA, Overbaugh J. Cellular Immune response and susceptibility to HIV-1 superinfection: a case-control study. AIDS. March 13, 2012 13; 26(5):643-6.
- Schellenberg JJ, Card CM, Ball TB, Mungai JN, Irungu E, Kimani J, Jacko W, Wachihi C, Fowke KR, Plummer FA. Bacterial Vaginosos, HIV serostatus and T-cell subset distribution in Cohort of East African commercial sex workers: retrospective analysis. AIDS 2012 Jan 28; 26(3); 387-93.
- 12. **Kariuki HN**, Kanui TI, Yenesew A, Mbugua PM, Patel NB, Antinocietive activity of the root extracts of *Rhus natalensis* Kraus and *Senna Singueana*. J: Phytopharmacology 2012, 2(2) 312-317.
- 13. Pulei A, Obimbo M, Ongeti K et al. Surgical significance of brachial arterial variants in a Kenyan population. Ann Afr Surg 2012; 9: 32-36.
- 14. Magoma G, Saidi H, Kaisha WO, Origin of theroid arteries in a Kenyan population. Ann Afr Surg 2012; 9: 64-65.
- 15. Naiso NA, Saidi H, effects of delayed treatment on perforated peptic ulcers at Kenyatta national hospital. Ann Afr Surg 2012; 9:37-41.
- 16. Ongeti K, Pulei A, Mandela P et al. Peridudenal tuberculosis masquerading as annular pancreas. Ann Afr Surg 2012; 9:64-65.
- 17. Langat R.K, Frah B, **Omu Anzala**, Bergin P.J, Park H.H. Detection of HIV-1 specific Antibodies in Mucosal specimens at Kneya Aids Vaccine initiative, Nairobi Kenya.
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