

University of Nairobi-College of Health Sciences



# UNIVERSITY OF NAIROBI

## COLLEGE OF HEALTH SCIENCES



ANNUAL REPORT FOR 2013/14

P. O. BOX 19676-00202, KNH,  
HOSPITAL ROAD,  
NAIROBI  
[www.chs.uonbi.ac.ke](http://www.chs.uonbi.ac.ke)

### 1.1 VISION

An internationally recognized centre committed to scholarly and professional excellence in healthcare

### 1.2 MISSION

To provide quality medical education and training through creation, preservation, integration, transmission and utilization of health knowledge

### 1.3 CORE VALUES

To realize the stated vision and mission, the College aspires to nurture values that are vital to its mandate. The College is thus guided by the right values derived from moral standards required of healthcare professionals, which is in line with those of the Kenyan society. In respect to this, the core values of the College are:

- 1) **Freedom of thought and expression:** The College shall promote and defend freedom of thought and expression in academic inquiry and activities.
- 2) **Integrity:** In its interactions, the College shall be guided by the virtues of truth, honesty, tolerance and accountability.
- 3) **Professionalism and ethics:** The College shall nurture responsible professionalism, promote mentorship, maintain ethical behaviour and etiquette.
- 4) **Leadership:** The College shall provide leadership in setting the national and international health agenda.
- 5) **Research culture:** The College shall initiate and sustain relevant, creative, innovative and inventive research and ethical for the benefit of mankind.
- 6) **Meritocracy and team-work:** The College shall promote meritocracy and foster a work environment characterized by team spirit and teamwork.
- 7) **Corporate governance and social responsibility:** Good corporate governance, sensitivity to needs of the society and respect for human rights shall be the hallmark of the College.
- 8) **Respect for and conservation of the environment:** The College promotes protection of the environment.

### 1.4 MOTO

Ensuring Health Care in Safe Hands

**MEMBERS OF THE COLLEGE MANAGEMENT BOARD**



Prof. Isaac O. Kibwage  
Principal



Prof. Charles Omwandho  
Dean, School of Medicine



Prof. Anastasia Guantai  
Dean, School of Pharmacy



Prof. Grace Omoni  
Director, School of Nursing  
Sciences



Prof. Loice Gathece  
Dean, School of Dental  
Sciences



Dr. Dismas Ongore  
Director, School of  
Public Health



Dr. Elizabeth Ngugi  
Director, CHIVPR



Prof. Walter Mwanda  
Director, UNITID



Prof. Omu Anzala  
Director, KAVI-ICR



Mr. Kenneth N. Gitau  
College Bursar



Macharia Waigwi  
Ag. College Registrar

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## **1. MESSAGE FROM THE PRINCIPAL**

I am pleased to present the annual report for the College of Health Sciences covering the period 2013-14.

The report captures the events of the mentioned period including learning and research activities, physical infrastructure development, staff development, finances, publications by staff and students, conferences, consultancies, outreach programmes, collaborations and links established.

During this period, the College was declared a Regional Centre of Excellence with a mandate to train Health Professionals. This was preceded by an extensive assessment of the College facilities including human resource, by a team drawn from the General Purpose Committee of the EA Legislative Assembly.

The year also witnessed the Launch of the African Coordinating Centre for Abandonment of Female Genital Mutilation (ACCAF) at the College by the Cabinet Secretary Devolution and Planning, Ms. Anne Waiguru.

The College's extensive curricular continued to attract students from around the country and across the globe to immerse themselves in a vast array of medical subjects, gaining essential knowledge and practical experience through an ever-growing collection of experiential learning opportunities.

Through Prime-K project, the College has so far established rotation sites for medical students, interns, and postgraduates in hospitals spread across 16 counties.

The College's rich intellectual life was again evident in the faculty's scholarship and engagements which resulted in 324 research publications and 327 staff attending scientific conferences and other academic fora. Our research portfolio was over Kenya shillings one billion with activities spanning from basic to applied and operational research with strong platforms for clinical trials, traditional medicine, quality assurance of medicines, vaccine developments and Tropical and Infectious diseases.

The College maintained extensive collaborations with national and international institutions and organisations.

I am happy to report that during the period, the College organized eight Scientific/Academic conferences where participants shared experiences as part of continued effort towards academic excellence, research results dissemination and networking.

On infrastructure, the College organized a successful Fundraising/Project Awareness Dinner on 25<sup>th</sup> April 2014 at Laico Regency to support infrastructure development for the School of Pharmacy. The Guest of Honor was Prof. Gituro Wainaina Director General Vision 2030 and the stage setting statement was given by Dr. Evans Kidero, Governor, Nairobi County and prominent Alumni of the School.

As part of our Community outreach, the MARPS program through ten sites (Dices) spread across Central and Eastern regions, contributed to significant reduction of HIV transmission among most at risk populations.

University of Nairobi-College of Health Sciences

I invite you to read the report and provide feedback on the issues covered to enable us improve on service delivery.

Professor Isaac O. Kibwage

## 2. INTRODUCTION

The College of Health Sciences of the University of Nairobi is the leading tertiary healthcare training centre in Kenya. The College was created in 1985 and had its origin in the Faculty of Medicine which was established in 1967. It currently comprises of five Schools, namely the Schools of: Medicine (1967), Pharmacy (1995), Dental Sciences (1995), Nursing Sciences (2004) and Public Health (2010); two institutes, University of Nairobi Institute of Tropical and Infectious Diseases (UNITID) (2003) and KAVI Institute of Clinical Studies (2013) and two Centres; Centre for HIV Prevention and Research (CHIVPR) (2006) and the African Coordinating (2004) Centre Against FGM (ACCAF) (2013).

The College has 21 teaching departments and 18 thematic units. The College also has state of the art teaching and research facilities including the Nairobi Surgical Skills Centre and Multipurpose Skills laboratory.

The College operates with its vision as an international centre of choice for training of high caliber healthcare professionals for innovative research and provision of quality healthcare in a safe environment.

The University of Nairobi Institute of Tropical and Infectious disease, (UNITID) is the third facility of its kind in Africa that undertakes research and training geared towards management and control of infectious diseases. It had an ultramodern Level 3 Laboratory supporting research into emerging and re-emerging pathogens especially the viral haemorrhagic fevers. KAVI Institute of Clinical Studies currently hosts one of the only three vaccine research laboratories in Africa and is the first site for phase 1 and 2 HIV and AIDS vaccine trials in Africa.

Staff at the College offer specialised services at Kenyatta National Hospital, Mathari Hospital, as well as at the University of Nairobi Dental Hospital. College staff also provide exemplary service to community through outreach programmes and medical camps held throughout the Republic of Kenya.

The governance of the College comprises of College Management Board, College Academic Board, School Boards down to individual departments. The above organs incorporate students and other stakeholders as per statutes.

### 3. HUMAN RESOURCE (HR)

#### Summary of College Staff Count by Grade and Gender in 2013/14

| GRADE                | MALE       | FEMALE     | TOTALS      |
|----------------------|------------|------------|-------------|
| PRINCIPAL            | 1          | 0          | 1           |
| PROFESSOR & EQUIV.   | 36         | 7          | 43          |
| ASS. PROF. & EQUIV.  | 42         | 18         | 60          |
| SEN. LECT. & EQUIV.  | 45         | 36         | 81          |
| LECTURER & EQUIV.    | 134        | 61         | 195         |
| E/F                  | 2          | 3          | 5           |
| D/E/F                | 35         | 28         | 63          |
| E                    | 0          | 1          | 1           |
| ASS. LECT. & EQUIV.  | 1          | 1          | 2           |
| TUTORIAL FELL. & EQU | 25         | 28         | 53          |
| D                    | 0          | 2          | 2           |
| C/D                  | 5          | 1          | 6           |
| C                    | 1          | 12         | 13          |
| A/B/C                | 32         | 14         | 46          |
| B                    | 2          | 11         | 13          |
| A/B                  | 0          | 1          | 1           |
| A                    | 0          | 23         | 23          |
| IV                   | 14         | 9          | 23          |
| III/IV               | 1          | 0          | 1           |
| III                  | 7          | 3          | 10          |
| II                   | 20         | 9          | 29          |
| I                    | 1          | 0          | 1           |
| Project Staff        | 197        | 190        | 387         |
| <b>TOTALS</b>        | <b>602</b> | <b>457</b> | <b>1059</b> |

In addition, about 240 doctors and consultants at Kenyatta National Teaching and Referral Hospital as well as Mathari (Nairobi), Mbagathi and Pumwani Maternity Hospitals also participate in teaching of our students on a honorary basis.



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**STAFF PROMOTED DURING YEAR 2013/14**

| S/NO | 113910 | NAME                            | G | DEPT                         | POST PROMOTED TO    |
|------|--------|---------------------------------|---|------------------------------|---------------------|
| 1.   | 165410 | Prof. Anne Kagure Karani        | F | School Of Nursing Sciences   | Professor           |
| 2.   | 209590 | Prof. Kihumbu Thairu            | M | Medical Physiology           | Professor           |
| 3.   | 105480 | Prof. Godfrey N Lule            | M | Clinical Medicine            | Professor           |
| 4.   | 202320 | Prof. Owino Okong'O             | M | Medical Physiology           | Professor           |
| 5.   | 155270 | Prof. Walter Otieno Mwanda      | M | Human Pathology              | Professor           |
| 6.   | 104850 | Prof. Seth O Mcligeyo           | M | Clinical Medicine            | Professor           |
| 7.   | 121800 | Prof. Nicholas A O Abinya       | M | Clinical Medicine            | Professor           |
| 8.   | 151530 | Prof. Elizabeth Obimbo          | F | Paediatrics & Child Health   | Professor           |
| 9.   | 110300 | Prof. Pankaj Gunvantray Jani    | M | Surgery                      | Professor           |
| 10.  | 128160 | Prof. Herbert O Oburra          | M | Surgery                      | Professor           |
| 11.  | 144710 | Prof. Nimrod J M T Mwangombe    | M | Surgery                      | Professor           |
| 12.  | 151220 | Prof. Isaac Muthure Macharia    | M | Surgery                      | Professor           |
| 13.  | 108210 | Prof. Mark J. Chindia           | M | Oral & Maxillofacial Surgery | Professor           |
| 14.  | 118700 | Prof. Erastus Olonde Amayo      | M | Clinical Medicine            | Professor           |
| 15.  | 116460 | Prof. Peter L Ndaguatha         | M | Surgery                      | Associate Professor |
| 16.  | 167680 | Prof. Stanley Khainga Ominde    | M | Surgery                      | Associate Professor |
| 17.  | 164390 | Prof. Jefitha Karimurio         | M | Ophthalmology                | Associate Professor |
| 18.  | 73160  | Prof. Rachel N Musoke           | F | Paediatrics & Child Health   | Associate Professor |
| 19.  | 153070 | Prof. Angela Atieno Amayo       | F | Clinical Chemistry           | Associate Professor |
| 20.  | 143700 | Prof. Jessie N. Githanga        | F | Human Pathology              | Associate Professor |
| 21.  | 186630 | Prof. Grace Wanjiku Kitonyi     | F | Human Pathology              | Associate Professor |
| 22.  | 120480 | Prof. Mary A Masiga             | F | Paediatric Dentistry         | Associate Professor |
| 23.  | 130570 | Prof. Joshua K Kayima           | M | Clinical Medicine            | Associate Professor |
| 24.  | 92040  | Prof. Christine Sekadde Kigonde | F | Clinical Chemistry           | Associate Professor |
| 25.  | 178640 | Prof. Wallace Bulimo Dimbuson   | M | Biochemistry                 | Associate Professor |
| 26.  | 126360 | Dr. Joseph Wangombe Githaiga    | M | Human Anatomy                | Senior Lecturer     |
| 27.  | 157470 | Dr. Julius G Kiboi              | M | Surgery                      | Senior Lecturer     |
| 28.  | 128480 | Dr. John Maina Mburu            | M | Psychiatry                   | Senior Lecturer     |
| 29.  | 130580 | Dr. Rachel Njeri Kangethe       | F | Psychiatry                   | Senior Lecturer     |
| 30.  | 192090 | Dr. Anna Muthoni Mathai         | F | Psychiatry                   | Senior Lecturer     |
| 31.  | 160890 | Dr. Onesmus W Gacuno            | M | Obstetrics And Gynaecology   | Senior Lecturer     |
| 32.  | 152950 | Dr. Kavin Wakoli                | M | Oral & Maxillofacial Surgery | Senior Lecturer     |
| 33.  | 172270 | Dr. Tom Mulama Osundwa          | M | Oral & Maxillofacial Surgery | Senior Lecturer     |
| 34.  | 172410 | Dr. Mathew Kiriago Akama        | M | Oral & Maxillofacial Surgery | Senior Lecturer     |
| 35.  | 178740 | Dr. Teresa Nungari Kiama        | F | Medical Physiology           | Senior Lecturer     |
| 36.  | 148990 | Dr. Hellen N. Kariuki           | F | Medical Physiology           | Senior Lecturer     |
| 37.  | 165400 | Dr. Faith Mugure Thuita         | F | School Of Public Health      | Senior Lecturer     |
| 38.  | 189040 | Dr. Dufton M. Mwaengo           | M | Medical Microbiology         | Senior Lecturer     |
| 39.  | 196890 | Dr. Julius Otieno Oyugi         | M | Medical Microbiology         | Senior Lecturer     |

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|     |        |                                    |   |                              |                     |
|-----|--------|------------------------------------|---|------------------------------|---------------------|
| 40. | 181560 | Dr. Shital Mahindra Maru           | F | Pharmaceutics & PP           | Senior Lecturer     |
| 41. | 187690 | Dr. Kirsteen Awori                 | M | Human Anatomy                | Senior Lecturer     |
| 42. | 187690 | Dr. Kirsteen Awori                 | M | Human Anatomy                | Senior Lecturer     |
| 43. | 179570 | Dr. Zakayo Limiri Thaimuta         | M | Human Pathology              | Lecturer            |
| 44. | 212350 | Dr. Muchai Muriithi Gachago        | M | Ophthalmology                | Lecturer            |
| 45. | 202040 | Dr. Esther Njoki Mwangi Maina      | F | Biochemistry                 | Lecturer            |
| 46. | 164980 | Mr. Meshack Omollo Juma            | M | Obstetrics And Gynaecology   | Chief Technologist  |
| 47. | 191610 | Dr. Joseph Muiruri Kamau           | M | Biochemistry                 | Lecturer            |
| 48. | 178610 | Dr. Jennifer Rabilo Oyieke         | F | School Of Nursing Sciences   | Lecturer            |
| 49. | 178000 | Dr. Susan Gloria K. Omosa Manyonyi | F | Medical Microbiology         | Lecturer            |
| 50. | 203830 | Mr. John Mbira Muchai              | M | Human Pathology              | Senior Technologist |
| 51. | 68850  | Mr. Joseph K. Mwaniki              | M | Biochemistry                 | Technical Assistant |
| 52. | 185180 | Mr. Robert Sagara Barake           | M | Human Pathology              | Senior Technologist |
| 53. | 164170 | Mr. Tom Agwanda                    | M | Oral & Maxillofacial Surgery | Junior Technician   |

#### 4. FUNDING AND FINANCIAL MANAGEMENT

The College met its recurrent expenditure through government and university capitation, income generating activities, research grants and donations. The funds were managed as per University financial regulations and other statutory requirements.

##### Income generated in 2013/2014

| SOURCE          | EXPECTED         | ACTUAL           |
|-----------------|------------------|------------------|
| FEES            | 1,123,000,000.00 | 1,109,656,537.50 |
| RESEARCH GRANTS | 1,383,000,000.00 | 1,593,728,370.66 |
| IGA             | 158,000,000.00   | 149,667,878.89   |
| TOTAL           | 2,664,000,000    | 2,853,052,787.05 |

#### 5. ACADEMIC PROGRAMMES

The undergraduate programmes offered include: Bachelor of Medicine and Bachelor of Surgery (MBChB), Bachelor of Dental Surgery (BDS), Bachelor of Pharmacy (BPharm), Bachelor of Science in Nursing (BScN) and Bachelor of Science (BSc) degrees in Biochemistry, Physiology, Human Anatomy and Medical Laboratory and Technology. Postgraduate programmes offered include Diplomas, MSc, MMed, MDS, MPharm, MD and PhD in all relevant fields.

##### i. Curricula Developed/Reviewed

During year 2013, the College reviewed the following 12 curricula;

1. Regulations and syllabus for the degree of Master of Medicine in Thoracic and Cardiovascular Surgery.
2. Regulations and syllabus for the degree of Master of Medicine in Anaesthesiology
3. Regulations and syllabus for the degree of Master of Medicine in Paediatric Surgery.
4. Regulations and syllabus for the degree of Master of Medicine in Plastic, Reconstruction and Anaesthetic Surgery.
5. Regulations and syllabus for the Paediatric Anaesthesia Fellowship
6. Regulations and syllabus for the degree of Master of Medicine in Anaesthesiology
7. Regulations and syllabus for the degree of Master of Medicine in Human Pathology
8. Regulations and syllabus for the degree of Master of Medicine in Thoracic and Cardiovascular Surgery.
9. Regulations and syllabus for the degree of Bachelor of Science in Community Nutrition.
10. Regulations and Syllabus for the Degree of Master of Medicine in Urology
11. Regulations and Syllabus for the Degree of Bachelor of Pharmacy (KMTC)
12. Regulations and Syllabus for the Degree of Bachelor of Science in Nursing (KMTC)

**ii. Curricula Developed and Launched**

During year, the College launched one curriculum namely Master of Science in Leadership and Health Systems Management (MSc. LHSM) at the School of Public Health.

**6. STUDENTS ADMISSION**

Admission into the College depended on being selected into the University by the Joint Admission Board and the Senate which was determined by availability of places within the programmes offered.

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Student enrolment in 2013/14

| SN | Programs   | STUDENT ENROLMENT PER PROGRAM |            |             |
|----|--|-------------------------------|------------|-------------|
|    |  | Year 1                        |            |             |
|    |  | Female                        | Male       | Total       |
|    | <b>Undergraduates</b>                                |                               |            |             |
|    | Bachelor of Medicine and Bachelor of Surgery (MBChB) | 282                           | 394        | 676         |
|    | Bachelor of Dental Surgery (BDS)                     | 51                            | 46         | 97          |
|    | BSc. Nursing   | 85                            | 83         | 168         |
|    | BSc Upgrading (E-Learning)                           | 184                           | 38         | 222         |
|    | BSc Upgrading (Residential)                          | 0                             | 0          | 0           |
|    | BSc. Biochemistry                                    | 15                            | 8          | 23          |
|    | Bachelor of Pharmacy                                 | 102                           | 99         | 201         |
|    | BSc. Medical Laboratory Sciences Technology          | 17                            | 19         | 36          |
|    | BSc Intercalated) Medical Physiology                 | 0                             | 0          | 0           |
|    | BSc Intercalated (Human Anatomy)                     | 0                             | 0          | 0           |
|    | <b>Totals</b>  | <b>736</b>                    | <b>687</b> | <b>1423</b> |
|    | <b>Diplomas</b>                                      |                               |            |             |
|    | Higher Diploma in Diagnostic Medical Ultrasound      | 2                             | 2          | 4           |
|    | <b>Totals</b>  | <b>2</b>                      | <b>2</b>   | <b>4</b>    |
|    | <b>Masters</b>                                       |                               |            |             |
|    | MMed Psychiatry                                      | 5                             | 2          | 7           |
|    | MMed Anaesthesia                                     | 9                             | 6          | 15          |
|    | MMed Ear Nose and Throat                             | 2                             | 4          | 6           |
|    | MMed Neurosurgery                                    | 0                             | 2          | 2           |
|    | MMed General Surgery                                 | 5                             | 12         | 17          |
|    | MMed Radiology                                       | 0                             | 1          | 1           |
|    | MMed Paediatrics                                     | 18                            | 5          | 23          |
|    | MMed Orthopaedics                                    | 1                             | 15         | 16          |
|    | MMed Obstetrics and Gynaecology                      | 15                            | 15         | 30          |
|    | MMed Internal Medicine                               | 15                            | 10         | 25          |
|    | MMed Ophthalmology                                   | 6                             | 5          | 11          |
|    | MMed Pathology                                       | 5                             | 4          | 9           |
|    | MSc Cytology   | 3                             | 1          | 4           |
|    | MSc Biochemistry                                     | 4                             | 1          | 5           |
|    | MSc. Tropical and Infectious Diseases                | 7                             | 9          | 16          |
|    | MSc Medical Statistics                               | 2                             | 5          | 7           |
|    | MSc. Health Systems Management                       | 4                             | 6          | 10          |
|    | MSc Human Anatomy                                    | 2                             | 4          | 7           |
|    | MSc. Medical Microbiology                            | 1                             | 3          | 4           |
|    | MSc Molecular Pharmacology                           | 0                             | 1          | 1           |
|    | MSc Clinical Psychology                              | 5                             | 7          | 12          |
|    | MSc Physiology                                       | 0                             | 1          | 1           |
|    | MSc. Nursing   | 13                            | 10         | 23          |
|    | MSc Pharmacognosy and Complimentary Medicine         | 0                             | 0          | 1           |
|    | Master of Public Health                              | 9                             | 12         | 21          |
|    | MDS Periodontology                                   | 1                             | 0          | 1           |
|    | MDS Paediatrics Dentistry                            | 1                             | 0          | 1           |
|    | MDS Prosthodontics                                   | 0                             | 1          | 1           |
|    | MDS Oral Maxillo-Facial Surgery                      | 0                             | 1          | 1           |
|    | MPharm Industrial Pharmacy                           | 1                             | 3          | 4           |
|    | MPharm Clinical Pharmacy                             | 4                             | 6          | 10          |
|    | MPharm Pharmacovigilance and Pharmacoepidemiology    | 10                            | 4          | 14          |
|    | MPharm Pharmaceutical Analysis                       | 0                             | 1          | 1           |
|    | <b>TOTAL</b>   | <b>148</b>                    | <b>157</b> | <b>307</b>  |

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| <b>PhDs/MDs</b>                         |   |     |     |      |
|---|---|-----|-----|------|
|   | <b>Dental Sciences<br/>(Periodontology &amp; OMFS)</b>          |     |     |      |
|   | <b>Nursing Sciences</b>   | 5   | 1   | 6    |
| <b>Medicine</b>                         |   |     |     |      |
|   | Paediatrics and Child Health                                    |     |     |      |
|   | Human Pathology   |     |     |      |
|   | Psychiatry  | 0   | 1   | 1    |
|   | General Surgery   |     |     |      |
|   | Medical Physiology  | 0   | 2   | 2    |
|   | Human Anatomy   |     |     |      |
|   | Biochemistry  |     |     |      |
|   | Medical microbiology  | 3   | 4   | 7    |
|   | Clinical Pharmacology   | 1   | 0   | 0    |
| <b>Pharmacy</b>                         |   |     |     |      |
|   | Pharmaceutical Chemistry  | 0   | 0   | 0    |
|   | Clinical Pharmacy   | 1   | 0   | 1    |
|   | Industrial Pharmacy   | 0   | 0   | 0    |
|   | Pharmaceutics   | 0   | 0   | 0    |
|   | Pharmacology and Therapeutics                                   | 0   | 0   | 0    |
|   | Pharmacognosy and Complimentary Medicines                       | 0   | 0   | 0    |
|   | Pharmacology and Toxicology                                     | 0   | 0   | 0    |
| <b>Public Health</b>                    |   |     |     |      |
| <b>UNITID</b>                           |   |     |     |      |
|   | <b>Total</b>  |     |     |      |
| <b>Postgraduate Diplomas/Fellowship</b> |   |     |     |      |
|   | Post Graduate Diploma in Research Methodology                   |     |     |      |
|   | UNITID Fellowships- 2 <sup>nd</sup> and 3 <sup>rd</sup> Cohorts |     |     |      |
|   | <b>Total</b>  | 10  | 8   | 17   |
|   | <b>Grand Total</b>  | 896 | 854 | 1751 |

The College registered Six (6) PhD students in 2013.

| SN | NAME   | PROJECT TITLE   | PERIOD   | SCHOOL             |
|----|--|---|--|--------------------|
| 1. | Prof. J.F. Onyango<br>Supervisors:<br>Prof. G. N. Opinya,<br>Prof. J. Ochanda                                      | Oral Maxillofacial Surgery  | 2013/2014  | Dental<br>Sciences |
| 2. | Dr. M.K. Akama<br>Supervisors:<br>Prof. S. Guthua, Prof. L<br>Gathece, Dr. E. Mogo                                 | Effect of Platelet-Rich-<br>Plasma on healing of<br>mandibular fractures treated<br>with maxillomandibular<br>fixation in human patients<br>and experimental animals                  | Provisional<br>Admission<br>November 17,<br>2013   | Dental<br>Sciences |
| 3. | Dr. T. Osundwa   | PhD degree  | 2013/2014  | Dental<br>Sciences |
| 4. | Josepine Wankiku<br>Ngunjiri<br>Supervisors:<br>Dr. Peter N. Keiyoro, Prof.<br>W. Mwanda, Prof. Jorg<br>Heukelbach | Influence of Tungiasis<br>Burden on School<br>attendance and t he effect<br>of off host intervention of<br>Tunga penetrans among<br>school age Children in<br>Murang'a Country, Kenya | Provisional<br>Admission<br>19/8/13 -<br>30/2/2014 | UNITID             |

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|    |                         |  |                                    |                 |
|----|-------------------------|--|------------------------------------|-----------------|
| 5. | Dr. Waliki Kavin Aggrey | The Pattern and prevalence of viral aetiological factors in calcinoma of the head and neck | 26/ 8/2013-30/2/2014 (Provisional) | Dental Sciences |
| 6. | Dr. Opanga Sylvia Atisa | Clinical Pharmacology  | 24/9/2013                          | Pharmacy        |

## 7. PARTNERSHIPS AND LINKAGES

The College developed the following 40 Partnerships and Linkages

1. University of Washington
2. University of Maryland, Baltimore and its Centers for Disease Control and Prevention
3. University of Maryland, Baltimore
4. University of Copenhagen
5. Management Sciences for Health (MSH)
6. City Council of Nairobi
7. University Center of EL- Tare, Algeria
8. Dalhousie University, Nova Scotia Canada
9. University of Cape Town
10. American University
11. Africa Medical Research Foundation (AMREF)
12. Sight savers
13. National Institute of mental health
14. St. Matia Mulumba Mission Hospital
15. Fred Hutchinson Cancer Research Centre
16. National Academy of Sciences (NAS)
17. The Regents of the University of California
18. AIC cure International children's hospital Kijabe
19. Gertrude's Children's Hospital
20. Sunny Upstate Medical University
21. AiBST molecular and Bio-analytical laboratory
22. Kenya herbal research integration association (KHERIA)
23. Maseno University
24. Kenyatta University
25. Association of Common Wealth Universities
26. IPAS Africa Alliance
27. ATCC
28. Pfizer Laboratories (PTY) Ltd
29. IDRC/CRDI
30. University of South Alabama USA
31. Fred Hutchinson Cancer Research Center
32. New York University
33. Christofell Development Cooperation Light for the World
34. CBM Chirstofel-Blinden mission Christian Blind Mission E.V
35. Sight savers (Royal commonwealth Society for the Blind)
36. Fred Hollows Foundation
37. UNES
38. National Hospital Insurance Fund Board of Management
39. University of Salford, Manchester
40. University of Virginia
41. The School has international links with Tianjin University of Traditional Chinese Medicine and Aibst of Zimbabwe.
42. Katholieke Universiteit Leuven, Belgium
43. University of Cape Town, South Africa (through GIBEX project)
44. African Institute of Biomedical Sciences and Technology



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- 45 Mercer University and Kansas University
- 46 University of Cape Town, Department of Chemistry
- 47 Namm Pharmaceutical Ltd.
- 48 Laboratory and Allied Ltd.
- 49 Glaxosmithkline Ltd.
- 50 Galaxy Pharmaceuticals Ltd.
- 51 Dawa Limited
- 52 Pharmaceutical Manufacturing Company
- 53 Lesukut Limited
- 54 YSP Industries
- 55 Medox Pharmaceuticals Ltd
- 56 Plethico Pharm
- 57 Flamingo Pharma
- 58 Reckit Benckiser Ltd.
- 59 Medisel (Kenya) Ltd.
- 60 Norbrook Kenya Ltd.
- 61 Medipharm Industries Ltd., Kampala, Uganda.
- 62 Pfizer Laboratories
- 63 Nerix Pharma Ltd.
- 64 Nabros Pharma PVT. Ltd.
- 65 PSA International
- 66 Healthcare Pharmaceuticals Ltd.
- 67 Universal Corporation Ltd.
- 68 High Chem Pharm. Ltd.
- 69 Panaceau Pharmaceuticals Ltd.
- 70 Vetcare (K) Ltd.
- 71 Kenya Agricultural Research Institute (KARI)
- 72 Ally Pharma Options Out Ltd.

## 8. PUBLICATIONS

During the FY 2013-14, the College produced 324 publications as per the attached log: --

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|    | AUTHOR(S)   | TITLE  | JOURNAL  |
|----|---|--|--|
| 1. | David M. Ndetei, Zipporah W Ngumi, Victoria N. Mutiso<br>Christine W. Mushimi, Lucy W. Kamau  | Factors that influence the choice of psychiatry as a career by medical students at the School of Medicine, College of Health Sciences, University of Nairobi | International Review of Psychiatry, 2013; early online: 1-7 Informa Healthcare |
| 2. | Bezemer D, Faria NR, Hassan AS, Hamers RL, Prof. Anzala OMU, Mandaliya KN, Cane PA, Berkley JA, Rinke de Wit TF, Wallis CL, Graham SM, Price MA, Coutinho R, Sanders E. | HIV-1 transmission networks among men having sex with men and heterosexuals in Kenya   | PMID 23947948 (PUBMED-as supplied by publisher)                                |
| 3. | Graham SM, Rajwans N, Tapia KA, Jaoko Walter Estambale BB, McClelland PS, Overbaugh J, Liles WC.  | HIV-1 Superinfection occurs less frequently than initial infection in cohort of high-risk Kenyan women.  | PMID 24009513 (PubMed –in process)<br>PMCID:PMC3757054                         |
| 4. | Graham SM, Rajwans N, Jaoko w, Estambale BB, McClelland RS, Overbaugh J, Liles WC,  | Endothelial activation biomarkers increase after HIV-1 acquisition; plasma vascular cell adhesion molecule-1 predicts disease progression                    | PubMed-in process)<br>23799084<br>PMCID3683001                                 |
| 5. | Dr. Karimuro J, Dr. Mukiri M.   | Active Trachoma is an infectious disease, stop treating it administratively  | journal of ophthalmology of Eastern Central and Southern Africa                |
| 6. | Dr. Kihaki K, Dr. Kariuki-Wanyoike M,   | Survival among retinoblastoma patients at the Kenyatta national Hospital   | journal of ophthalmology of Eastern Central and Southern Africa                |
| 7. | Dr. Gachago M.M, Dr. Marco S.A,   | Glaucoma in phacomatosis pigmentovasularis in a 4 year old African girl. A case report.  | journal of ophthalmology of Eastern Central and Southern Africa                |
| 8. | Dr. Karimurio J, Dr. Mukiri M,  | Epidemiological assessment of a large geographical area with clustere trachoma: The upper Eastern Kenya Survey.  | journal of ophthalmology of Eastern Central and Southern Africa                |
| 9. | Loyal P, Ongeti K, Pulei A, Ogeng'o J, Mandela P  | Gender related patterns in the shape and dimensions of the foramen magnum in an adult Kenyan population  | Anatomy Journal of Africa  |

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| 10. | Hassan Saidi, Johannes Oduor  | Trauma deaths outside the hospital: Uncovering the typology in Kenyan capital   | Journal of forensic and legal medicine |
| 11. | Kevin Ongeti, Julius Ogeng'o, Christopher were, Catherine Gakara, Anne Pulei                      | Pattern of gender based violence in Nairobi, Kenya. International Research on Medical Sciences  | Apex Journal International             |
| 12. | Fawzia Butt, Guthua SW, Edalia B  | Tranoral retrieval of a displaced mandibular tooth in the parapharyngeal space: a patient with unusual findings                                 | Anatomy Journal                        |
| 13. | Kristen O Awori, Kevin Ongeti Martin I. Inyimili  | Does the pattern of innervations of Brachialis by the Musculocutaneous Nerve Influence the presence or absence of the radial nerve contribution | Anatomy Journal of Africa              |
| 14. | Jeremiah Munguti, Paul Odula, Kirsteen Awori, Julius Ogeng'o, Mercy Sammy                         | Variant Anatomy of the Right portal vein in a black Kenyan population   | Anatomy Journal of Africa              |
| 15. | Ogeng'o J, Mwachaka P, Olabu B, Ongeti K.   | Age Changes in the Tunica Intima of Aorta in Goat (Capra Hircus)  | Anatomy Journal of Africa              |
| 16. | Hassan Saidi, Benson Mutiso.  | Injury Outcomes in Elderly Patients admitted at an urban African Hospital. Surgical Sciences,   | Science Research (SciRes.              |
| 17. | Abdirahman Nour Supervisors: Dr. G. O. Oyoo, Prof. M.D. Joshi, Dr. F. M. Otsyeno, Dr. M. Mathenge | Patterns of Knee, Hip and Hand Osteoarthritis in KNH  | Dissertations                          |
| 18. | Biomdo C. Irene Supervisors: Dr. G.O. Oyoo, Dr. J. Mecha, Dr. J. Chakaya                          | Assessment of Pulmonary Function in Rheumatoid Arthritis Patients Attending Rheumatology Clinics in Nairobi                                     | Dissertations                          |
| 19. | Dindi W.M. Esther Supervisors: Prof. N.A. Othieno-Abinya, Dr. G.W. Kitonyi                        | Treatment Response to Imatinib among Chronic Myeloid Leukaemia Patients as seen in Nairobi  | Dissertations                          |
| 20. | Kiio Stephen Ndolo Supervisors: Prof. G.N. Lule Dr. L. Achieng Dr. M.C. Maritim Prof. C.F. Otieno | Treatment Outcomes of Second Line Antiretroviral Therapy in Magahi District Hospital Comprehensive Care Clinic                                  | Dissertations                          |
| 21. | Marcia Boniface Supervisors: Prof. E.N. Ogola M.D. Joshi Mr. E.K. Njeru                           | Prevalence of Cardiovascular Risk Factors among Young Adult Enrolled as Students in the UoN   | Dissertations                          |
| 22. | Malombe Naomi Mumo Supervisors: Dr. George O. Oyoo Dr. Marybeth C. Maritim Dr. Judith Kwasa       | Prevalence of Fibromyalgia in Ambulatory HIV Positive Adults with Musculoskeletal Pain at KNH   | Dissertations                          |

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| 23. | Mohammed Ezzi Supervisors:<br>Prof. K.M. BhattProf. O.<br>AnzalaDr. M.C. Maritim                             | Distribution of Salmonella<br>Antibodies in the Sera of Healthy<br>Blood Donors at KNH   | Dissertations   |
| 24. | Sairabanu M.R. Sokwalla<br>Supervisors: Prof. E.O.<br>Amayo, Prof. M.D. JoshiDr.<br>K. AcharyaDr. J.O. Mecha | Prevalence of Poor Sleep Quality<br>and High Risk for Obstructive<br>Sleep Apnoea in Ambulant<br>Individuals with Type 2 Diabetes<br>at KNH  | Dissertations   |
| 25. | Wanjuki John Ndegwa<br>Supervisors: Prof. N.A.<br>Othieno-Abinya Prof. E.O.<br>Amayo Dr. B.C. Munyoro        | Prevalence and Management of<br>Cancer Pain in Ambulatory<br>Patients at KNH   | Dissertations   |
| 26. | Eugene K. Genga<br>Supervisors: Prof. C.F.<br>Otieno Prof. E.N. Ogola Dr.<br>M.C. Maritim                    | Assessment of the Perceived<br>Quality of Life of Non Insulin<br>Dependent Diabetic Patients<br>Attending the Diabetes Clinic in<br>KNH.   | Dissertations   |
| 27. | Karanga Kimani Supervisors:<br>Prof. E.O. Ogutu Dr. C.K.<br>Onyambu Dr. A. Waweru                            | Prevalence of Primary Non-<br>Alcoholic Fatty Liver Disease in<br>Black Africans with Type 2<br>Diabetes Mellitus at KNH   | Dissertations   |
| 28. | Omari Beatrice Supervisors<br>:Prof. C.F. Otieno Dr. L.<br>Achieng   | Assessment of the Level of<br>Knowledge, Self Care Practice<br>and Glycemic Control among<br>Patients with Type 2 Diabetes<br>attending the Diabetes Clinic at<br>KNH                    | Dissertations   |
| 29. | S. M. Maru, L. W. Gathu, A.<br>W. Mathenge A. O. Okaru<br>and F. N. kamau                                    | In Vitro Drug Release studies to<br>compare the release of<br>metronidazole topical formulation<br>through cellulose membrane”<br>authored by  | East and Central<br>African Journal of<br>Pharmaceutical<br>Sciences  |
| 30. | Mulaku M, Opiyo N, Karumbi<br>J, Kitonyi GW, Thothi G,<br>English M  | Evidence Review of hudroxyurea<br>for the prevention of sickle cell<br>complications in low-income<br>countries” (online first published<br>on as 10:1136/archdischild –<br>2002-302387) | Archives of<br>Diseases in<br>Childhood BMJ                           |
| 31. | Bernina Kyale Kisumbi, Loice<br>W. Gathece, Lucina<br>Nyanjama Loyio, Jane<br>Gachambi Wamai.                | Dental Amalgam Waste<br>Management by Dentists in East<br>Africa   | International<br>Dental Journal<br>2013, 63 (Suppl.<br>1): 297 -378   |
| 32. | Susan Maina  | Reaching out to children with oral<br>health education ;and intervention<br>– Partial Results  | (FDI 2013)  |
| 33. | Dr. Sabina Wakasiaka;  | health Care Providers perceptions<br>of Intravaginal rings for HIV<br>prevention in Nairobi Kenya,   | Africa Jouranal of<br>Midwifery and<br>womens' Health –<br>vol 7 No 3 |

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| 34. | Dr. Faith Thuita  | Engaging Fathers and Grandmothers to improve Maternal diets and infant and young child feeding practices in western province, Kenya'. Reference number PO3311 | IUNS – ICN 2013             |
| 35. | E. Ngugi, Snow A F, Vodstrcil A A, Fairley C K, El-Hayek C owen L, Roth N, Hellard M E, Chen M Y                                  | Introduction of a sexual health practice nurse is associated with increased STI testing of men who have sex with men in primary care                          | BMC Infect Dis 2013; 13:298 |
| 36. | E. Ngugi, Decker M R, Wirtz A L, Moguilnyi V, Peryshkina A, Ostrovskaya M, Nikita M, Kuznetzova J, Beyrer C                       | Female Sex Workers in Three Cities in Russia: HIV Prevalence, Risk Factors and Experience with Targeted HIV Prevention  | AIDS Behav                  |
| 37. | Moses F, Newman L, Njuguna R, Tamoo H, Jon-Stewart G, Farquhar C, Kiarie J  | Biomarker evaluation of self-reported condom use among women in HIV-discordant couples  | Int J STD AIDS              |
| 38. | Muiru A N, Guthne B L, Bosire R, Merkel M, Liu A Y, Choi R Y, Lohman-Payne B, Gatuguta A, Mackelprang R D, Kiarie J N, Farquhar C | Incident HSV-2 infections are common among HIV-1 discordant couples   | J Infect Dis                |
| 39. | Mulaku M, Opiyo N, Karumbi J, Kitonyi G.W, Thothi G, English M.   | Archives of Diseases in childhood. "Evidence Review of hydroxyurea for the prevention of sickle cell complications in low-income countries"                   | ADC.BMJ                     |
| 40. | Edward K. Sang  | Early surgical site infection after orthopaedic surgery in HIV+ patients at KNH   | Dissertation                |
| 41. | David K. Muchiga  | Comparison of closed traction and intramedullary nailing cost effectiveness   | Dissertation                |
| 42. | Baradia M. Arif   | Pattern of presentations of knee osteoarthritis at KNH  | Dissertation                |
| 43. | Paul M. Miano   | Blood transfusion in elective orthopaedic surgeries at the KNH  | Dissertation                |
| 44. | Were Oyoo Olonde  | The relationship between lumbar radiculopathy and neuropathic heel pain   | Dissertation                |
| 45. | Kasereka C. Masumbuko   | Impact of treatment timing on elbow range of motion post paediatric supracondylar humeral fractures at KNH  | Dissertation                |
| 46. | Masese L, Beaten JM, Richardson B A, Bususi E, John-Stewart, Jaoko W, Shafi,  | Incident Herpes Simplex Virus Type 2 Infection Increases the Risk of Subsequent Episodes of   | Infectious Diseases         |

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|     | Kiarie J, Mcclellands R S  | Bacterial Vaginosis  |                                     |
| 47. | Marson K G, Tapia K, Kohler P, McGrath C J, John-Stewart G C, Richarson B A, Njorooge J W, Kiarie J N, Sakr S R, Chung M H | Male Mobile and moneyed: Loss to follow ups vs transfer of care in an urban African antiretroviral treatment clinic                                    | PLoS oNE                            |
| 48. | Slyker J, Farquahar C, Kiarie J, Emery V   | Compartmentalized Cytomegalovirus Replication and transmission in the setting of Maternal HIV-1 Infection  | Clin Infect Dis                     |
| 49. | Soh J, Bosire R K, Kiarie J, Farquahar C   | Individual and paterne risk factors associated with abnormal cervical cytology among women in HIV-discordant relationships                             | Int J STD AIDS                      |
| 50. | Muiru A N, Gatuuguta A, Kiarie J N, Farquahr C   | Incident HSV-2 infections are common among HIV-1 discordant couples  | J Infect Dis                        |
| 51. | Walter Jaoko   | Association Between Alcohol Use and Sexually transmitted Infection Incidence Among Kenyan Women Engaged in Transactional Sex                           | AIDS Behaviour                      |
| 52. | Walter Jaoko   | Changes in Plasma viral Load and Penile viral Shedding After Circumcision Among HIV-Positive Men in Kisumu, Kenya                                      | Acquired Immune Deficiency Syndrome |
| 53. | Walter Jaoko   | Stable CD4 expression and local immune activation in the ectocervical mucosa of HIV-infected women   | Immunology                          |
| 54. | Omu Anzala   | Development of a luciferase based viral inhibition assay to evaluate vaccine induced CD8 T-cell responses  | Immunology Methods                  |
| 55. | Omu Anzala   | WHO's new guideline for antiretroviral treatment   | Lancet                              |
| 56. | Omu Anzala   | Disease progression by infecting HIV-1 subtype in a seroconverter cohort in sub-Saharan Africa   | Infectious Diseases                 |
| 57. | Abba Hydara  | Penetrating Keratoplasty in Kenya: A Review of Indications and Outcomes over a 2-year Period   | Dissertation                        |
| 58. | Morris Muema Musyoki   | A Review of the Etiology, Visual Outcome and Complications of Rhegmatogenous Retinal Detachment Surgery at Kikuyu Eye Unit in P.C.E.A. Kikuyu Hospital | Dissertation                        |

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| 59. | Gilbert Cheruiyot  | Knowledge, Attitudes and Practices on Diabetic Retinopathy among Patients Attending the Diabetes Clinic at KNH   | Dissertation                        |
| 60. | Zipporah Phiri   | Outcome of Proliferative Diabetic Retinopathy at Kikuyu Eye Unit after Treatment with Panretinal Phtocoagulation alone and Panretinal Photocoagulation Combined with Bevacizumab": A Retrospective Audit | Dissertation                        |
| 61. | Millicent Bore   | Clinical Evaluation Criteria and Approach to Management of Ocular Allergy by Ophthalmologists in Kenya   | Dissertation                        |
| 62. | Alexandria C. Chepkener  | Knowledge, Attitude and Practice of Eye Safety among Jua Kali Industry Workers in Nairobi, Kenya   | Dissertation                        |
| 63. | Virginia Augustina Mensah  | Knowledge, Attitudes and Practices of Diabetic Retinopathy among Medical Officers in the Regional Hospitals of Ghana   | Dissertation                        |
| 64. | D. M. Matheka, J. M. Kilonzo, C. M. Munguti, P. W. Mwangi                        | Pattern, knowledge and practices of HBA <sub>1c</sub> testing among diabetic patients in a Kenyan tertiary referral hospital   | Biomed Central                      |
| 65. | E. Namisango, R. A. Powel, Hellen Kariuki, R. Harding, E. Luyirika, F. M. Powell | Palliative care research in Eastern Africa   | European journal of palliative care |
| 66. | Jenkins R, Othieno C, Okeyo S, Aruwa J, Kingora J, Jenkins B                     | Health System challenges to integration of mental health delivery in primary care in Kenya – perspectives of primary care health workers   | BMC Health Serv Res                 |
| 67. | Kenneth Musyoki Muthami  | Correlation of magnetic resonance imaging findings with arthroscopy in the evaluation of rotator cuff pathology  | Dissertation                        |
| 68. | Judy A. Kiberenge  | Hepatic tumours: A sonographic and histologic correlation  | Dissertation                        |
| 69. | Wainaina A. Nduta  | The pattern of findings on multidetector computed tomographic pulmonary angiography for suspected pulmonary embolism in Nairobi.   | Dissertation                        |
| 70. | Ndii K. Muriuki  | Utility of routine chest radiographs in Kenya.   | Dissertation                        |

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| 71. | Leena S. Singh              | Validity of BI-RADS system mammography in detecting breast cancer at Kenyatta National Hospital.  | Dissertation |
| 72. | Swaleh Mohammed m.          | Sonohysterography findings in abnormal uterine bleeding in Kenyatta National Hospital.  | Dissertation |
| 73. | Parmar Linal Parshuram      | The cerebro-placental ratio as a prognostic factor of fetal outcome in patients with hypertensive states of pregnancy in third trimester at Kenyatta National Hospital. | Dissertation |
| 74. | Sheila N Gachanja           | The prevalence of cognitive dysfunction following traumatic brain injury un patients at KNH   | Dissertation |
| 75. | Mwihaki L. Gitonga          | Perceived parenting behaviour and its relationship to levels of self esteem among the adolescents in secondary schools in Nairobi County                                | Dissertation |
| 76. | Lucy Muthoni Macharia       | The prevalence of depression among patients with burns admitted at KNH  | Dissertation |
| 77. | Mary A. Otieno              | The prevalence of depressive symptoms among caregivers of children with mental disorders drawn at KNH   | Dissertation |
| 78. | Linnet V Okwara             | Prevalence of Psychiatric morbidity among juvenile offenders committed to borstal institutions in Kenya   | Dissertation |
| 79. | Olando Yvonne Anyango       | Factors associated with relapse among persons discharged from rehabilitation centres in Kenya   | Dissertation |
| 80. | Edith Wanjiku Kamaru-Kwabah | Psycho-social and cultural factors associated with non-adherence to treatments and follow up among outpatients at Mathari Hospital                                      | Dissertation |
| 81. | Gitau Catherine W           | Prevalence of burnout among prison officers at Kamiti Command   | Dissertation |
| 82. | Jackline A Ochieng          | Risky sexual behaviour among adolescents attending public secondary schools in Nairobi, Kenya   | Dissertation |
| 83. | Mwikamba M Andrea           | The prevalence of depressive symptoms and suicidality and their role on scholastic achievement among students in  | Dissertation |



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|     |   | Nairobi Public and Day High Schools   |  |
| 84. | Thomas M Muvonde  | Psychiatric morbidity among adult burns patients admitted at KNH  | Dissertation   |
| 85. | Hilen Irene Mekondjo Ndjaba   | Prevalence of substance use disorders among forensic psychiatry inpatients at Windhoek central hospital forensic unit, Namibia                          | Dissertation   |
| 86. | Azan A. Nyundo  | Neurocognitive deficits and psychiatric morbidity among HIV/AIDS patients attending a CTC clinic at Muhimbili National Hospital Dar Es Salaam, Tanzania | Dissertation   |
| 87. | Dr. Waithera Githendu   | Effects of DMPA injectables on systemic & lower genital tract HIV viral loads   | Dissertation   |
| 88. | Patrick J. Chagwa   | Pap smear cytological findings in women with abnormal visual inspection test results referred to KNH  | Dissertation   |
| 89. | Nelly A. Ogada  | Oral cytological changes among miraa chewers in Meru, Kenya   | Dissertation   |
| 90. | Ruth W. Muriithi  | Cytological findings of the Esophagus using sponge cytology on patients referred to esophageal endoscopy at KNH   | Dissertation   |
| 91. | G E Chunge, L W Muchiri, A K GGachii  | Cytological findings of the prostate gland at autopsy by touch imprint cytology   | Dissertation   |
| 92. | Dr. F.K. Abdallah   | Does health insurance improve survival of wilms tumour  | Presented during AORTIC 2013 Conference                |
| 93. | Dr. J. Nyagol, V. Kisato, W. Ochuk, M. Wakio.   | Assessment of hormonal receptors and Her-2/ <i>neu</i> status in breast cancer using cell block: a case study   | Journal African du Cancer / African Journal of Cancer. |
| 94. | M. K. Muasya, Tom Dienya, Evelyn Wagaiyu, Mara Child, Raphael K Mburu, Mth W Nduati, Kefa O. Bosire, Walter O. Mwanda, M'MIMUNYA Machoki, James N. Kiarie | Capacity of Kenya health facilities for decentralized dental training   | International Dental Journal @ 2013 FDI World Dental   |

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| 95. | A W Kibandi, R Mutave, H Alumera         | Management of periodontal endodontic lesion by dentists in Nairobi  | <a href="https://ladr.Confex.Com/ladr/Eastsaf13/Sg/Reviewrw">https://ladr.Confex.Com/ladr/Eastsaf13/Sg/Reviewrw</a> |
| 96. | A Maliti, Gathece L W, Dienya T M        | Knowledge, attitude, preference of dental implants among dental patients in Nairobi   | <a href="https://ladr.Confex.Com/ladr/Eastsaf13/Sg/Reviewrw">https://ladr.Confex.Com/ladr/Eastsaf13/Sg/Reviewrw</a> |
| 97. | A W Njiru, B N Mua, J N Njuguna          | TMJ disorders among arthritic patients treated at KNH   | <a href="https://ladr.Confex.Com/ladr/Eastsaf13/Sg/Reviewrw">https://ladr.Confex.Com/ladr/Eastsaf13/Sg/Reviewrw</a> |
| 98. | L K Munyi, A W Njiru, R Mutave           | Smoking and the oral cavity: A smoker's perspective   | <a href="https://ladr.Confex.Com/ladr/Eastsaf13/Sg/Reviewrw">https://ladr.Confex.Com/ladr/Eastsaf13/Sg/Reviewrw</a> |
| 99. | Alumera Hudson, E G Wagaiyu, Mua Bernard | Desquamative gingivitis amongst patients with autoimmune bullous dermatoses at the KNH  | Dissertation  |
| 100 | Evelyn G. Wagaiyu                        | A comparative study to assess interleukin -1 polymorphisms and their relationship with chronic periodontitis in two Kenyan coastal communities          | Dissertation  |
| 101 | Mavindu Mildred Ndoti                    | Dental disease burden, treatment needs and cost of treatment among 13-17 year-olds with fluorosis compared to those without fluorosis in Kajiado, Kenya | Dissertation  |
| 102 | Fane Bosibori Nyaata                     | A clinical, radiological and microbiological evaluation of root – filled teeth with post-treatment disease in a Kenyan Population                       | Dissertation  |
| 103 | Silas Kinyua Kithela                     | Periodontal health status in relation to glycaemic profile among type 2 diabetic patients at KNH  | Dissertation  |
| 104 | Antony Mwangi                            | Pathogenesis of wound infections among burnt patients at Kenyatta National Hospital,  | Dissertation  |
| 105 | Thomas Bor                               | Uptake of cervical cancer screening among women aged 21-65 years seeking health services in Uasin Gishu District Hospital                               | Dissertation  |
| 106 | Ngeno Lily Chepketer                     | Determinants of Pneumococcal conjugate vaccine uptake among children attending immunization services at Kenyatta National                               | Dissertation  |

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|     |                           | Hospital Nairobi, Kenya   |              |
| 107 | Masan Jesang Evalyne      | Outcomes of induction of labour in women who delivered at Kenyatta National Hospital  | Dissertation |
| 108 | Getrude Moyo              | Factors influencing compliance with infection prevention standard precautions among nurses working at Mbagathi District Hospital Nairobi                          | Dissertation |
| 109 | Jane Kabo                 | Experience and associated factors in quality of delivery care at the Kenyatta National Hospital   | Dissertation |
| 110 | Millicent Achieng Onyango | The Magnitude and effects of stress and burn out among nurses at Kenyatta National Hospital   | Dissertation |
| 111 | Daisy Mulera Simenza      | Impact of nurses motivation on patients outcomes: a case study of renal unit at Kenyatta National Hospital  | Dissertation |
| 112 | Maacah Apicha Okodoi      | Impact of Hemodialysis on quality of life of patients with end stage renal disease at Kenyatta National Hospital  | Dissertation |
| 113 | Dorothy Stella Nyirongo   | Prevalence and contributing factors of horizontal violence among nurses working in maternal child health and family   | Dissertation |
| 114 | Musembi Mary              | Factors influencing adherence to antiretroviral therapy among Sero-Positive clients at Mbagathi district Hospital   | Dissertation |
| 115 | Lucy Macharia             | Quality structures and processes in the Prevention of secondary traumatic brain injury at accident emergency and critical care unit in Kenyatta national Hospital | Dissertation |
| 116 | Stellamaris Katunge Kiio  | Challenges facing care takers of HIV infected children attending paediatric patient support centre clinic in Kisii level 5 Hospital                               | Dissertation |
| 117 | Michael Mbugua Njenga     | Effect of implementing quality management system on surgical patient care experience of Moi Teaching and Referral Hospital  | Dissertation |
| 118 | Joan, Shisoka             | Factors influencing outcome of traumatic brain injury patients at Kenyatta National Hospital  | Dissertation |

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| 119 | Elvis Onchiri Nyansikera   | Quality of tracheostomy care a case of Kenyatta National Hospital- Nairobi   | Dissertation                 |
| 120 | Drusilla Gekondo Makworo   | A Framework for contextualization of family centred care in the management of Hospitalised children in Kenya   | Dissertation                 |
| 121 | Pamela M Godia, J Olenja, Joyce A Lavussa, Deborah Quinney, Jan J Hofman | Sexual Reproductive Health Service Provision to Young People in Kenya; Health Service Providers' Experiences   | BMC Health Services Research |
| 122 | Molly A. Ondiwa  | Assessment of Level of Oral Health Education and Status for People Living with HIV and AIDS at Mbagathi District Hospital Comprehensive Care Centre Nairobi, Kenya | Dissertation                 |
| 123 | Chebii M. Yatich   | Factors Contributing to Increased Risk of HIV Infection Among Men who have Sex with Men in Kisumu City   | Dissertation                 |
| 124 | Munyua Peter Macharia  | Barriers to HIV Testing and Counseling Uptake Among Young People Aged 18 – 24 Years in Nyeri Municipality'   | Dissertation                 |
| 125 | Mumbi W. Kimani  | Social Re-integration of Women Undergoing Obstetric Fistula Repairs: A Case Study of Three AMREF Intervention Sites'   | Dissertation                 |
| 126 | Dr. Robert K. Ayisi  | Prevalence of Exclusive Breastfeeding and Associated Factors Among Infants Aged 0 – 6 Months in a Peri-Urban Settlement of Kangemi, Nairobi                        | Dissertation                 |
| 127 | George K. Kaguru   | Factors Associated with Practices of Health Care Workers Towards Integrating Oral Health into Primary Health Care in Imenti North District, Kenya                  | Dissertation                 |
| 128 | Linda L. Enoka   | The Characteristics of Children Aged One Month to 14 Years with Tuberculosis in Public Health Facilities in Juba City, South Sudan'                                | Dissertation                 |
| 129 | Susan Aloka Odhiambo   | Assessing the Availability of Preconception Care within Health Facilities in Nairobi Province, Kenya   | Dissertation                 |
| 130 | Michelle Njare Hassan  | Factors Associated with Alcohol Abuse Among University of Nairobi Students'  | Dissertation                 |

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| 131 | Maurice K. Amulundu   | Cost-Effectiveness Analysis of DAT and Rk39 AS Rapid Diagnostic Tests for Visceral Leishmaniasis in Wajir County-Kenya'  | Dissertation          |
| 132 | Moses S. Wamadiwa   | Determination of Factors Contributing to Patterns of AntiMalarial use in Nairobi County'   | Dissertation          |
| 133 | Annette Warero Gisore   | An Assessment of Sanitation Facilities in Public Primary Schools in Kajjado Central District   | Dissertation          |
| 134 | Siyat Moge Gure   | Factors Associated with Utilization of Hospital Deliveries at Garissa Provincial General Hospital  | Dissertation          |
| 135 | Isaac King'ori Wangai   | The Relationship Between Type II Diabetes and Selected Modifiable Lifestyle Factors; A Case-Control Study at the Out-Patient Department of the St. Mary's Mission Hospital, Langata, Nairobi | Dissertation          |
| 136 | Tracy Njonjo  | Assessment of Patients Antiretroviral Therapy Knowledge at Industrial Area Remand Prison and Loco Health Centres, Nairobi  | Dissertation          |
| 137 | Charity Ndwiga  | Factors Associated with Tuberculosis Screening and Detection within the ANC Services in Thika Level Five Hospital'   | Dissertation          |
| 138 | Kellen J. Karimi,   | Adherence to the Provisions of the Tobacco Control Act, 2007 by Liquor Licensed Bars and Restaurants in Nairobi, Kenya   | Dissertation          |
| 139 | Brenda Barasa Makokha   | Prevalence of Accidental Exposure to Selected Blood-Borne Pathogens and Utilisation of Post Exposure Prophylaxis among Health Workers in two Kenyan Hospitals'                               | Dissertation          |
| 140 | Thierry Bobanga, Wycliff Ayieko, Mimie Zanga, Solange Umesumbu, Ange Landela, Olivier Fataki, Alain Sergr Mandoko, Jacqued Tshibamba, Lambert Nyabola | Field efficacy and acceptability of permanent R 3.0 and OlysetNet R in Kinshasa, DRC   | J VECTOR Borne Dis 50 |
| 141 | Simon Kibuti Njiru  | Antimicrobial Susceptibility patterns of Enterobacteriaceae isolated from urine samples at The Kenyatta National Hospital Microbiology laboratory  | Dissertation          |

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| 142 | Eric Munene Muriuki      | Appraisal of HIV post exposure prophylaxis Program amongst sexual assault victims at Kenyatta National Hospital                                   | Dissertation               |
| 143 | Virginia W. Karanja      | Evaluation of the PMTCT Program at Riruta Health Centre, Nairobi, Kenya   | Dissertation               |
| 144 | Barbara Wanjiku Mambo    | Knowledge, attitudes and practices on tuberculosis (TB) management among private health care workers in Kawangware, Nairobi, Kenya                | Dissertation               |
| 145 | Mochama Monica Nyamusi   | Seroprevalence and risk factors of Hepatitis B among pregnant women in Kigali, Rwanda   | Dissertation               |
| 146 | Mwangi Lucy Wangari      | Evaluation of GP5+/6+ and MY09/11 consensus primers for HPV DNA testing by real time PCR – Mombasa, Kenya   | Dissertation               |
| 147 | Onkar Singh Bhogal       | Acceptability of Human Papilloma Virus Screening and vaccination among parents for their daughters in a rural setting in Kenya                    | Dissertation               |
| 148 | Austin Luki Mueke        | Use of CART and logistic regression analysis to identify key determinants of pregnancy wastage  | Dissertation               |
| 149 | Augustine Gatimu Njuguna | Modeling survival in HIV/AIDS treatment: COX proportional hazard versus accelerated failure time models   | Dissertation               |
| 150 | Chepkutto W. K. Yegon    | Patient factors influencing satisfaction with quality of health care in Kenya: A comparison of ordered Logit and ordered Probit regression models | Dissertation               |
| 151 | Edwin Munene Kagereki    | Principal component analysis and linear discriminant analysis in gene expression data   | Dissertation               |
| 152 | Tom Marwa Machera        | Factors associated with optimal ART adherence and better clinical outcomes in patients enrolled at Casino HIV Clinic Nairobi                      | Dissertation               |
| 153 | Faiza Ahed Nassir        | Improved access to skilled delivery using community midwives in Kilifi District   | Dissertation               |
| 154 | Wamalwa D, E. Ngugi      | Lipid changes in Kenyan HIV-1-infected infants initiating highly active antiretroviral therapy by 1 year of age                                   | Infectious Disease Journal |

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| 155 | Cecila Benoit, Erith Roth, E. Ngugi | Benefits and constraints of intimate partnerships for HIV positive sex workers in Kibera, Kenya   | International Journal for Equity in Health |
| 156 | Amugune Beatrice Kagai Midambo      | Screening of ten selected medicinal plants for antibacterial and antifungal activity and the isolation and characterization of bioactive constituents from <i>Alectra sessiliflora</i> (Vahl) Kuntze and <i>Blumea Axillaris</i> (Lam) DC | Dissertation                               |
| 157 | Ngomo Jeremiah Ndingu               | Investigation of Phytochemical and Antimarial activity of <i>caesalpina volkensii</i> hams  | Dissertation                               |
| 158 | Okaru Alex Ogero                    | Development and validation of a liquid chromatographic method for the analysis of azithromycin  | Dissertation                               |
| 159 | Muthuma Denis Kirubi                | Acute and su-acute toxicity tests of dichoromethane-methanol extract of the root bark of <i>Teclaea trichocarpa</i> in Rats   | Dissertation                               |
| 160 | Karumi Esther Wamuyu                | Phytochemical, Anthelmintic and Antimicrobial investigation of <i>hagenia abyssinica</i> (Bruce) Gmelin   | Dissertation                               |
| 161 | Mukungu Nillian Ayuma               | Investigation into phytochemical profile and antimicrobial activity of <i>nicandra physaloides</i> Gaertn (solabaceae)  | Dissertation                               |
| 162 | Wasiske Catherine Nasimiyu          | Antibiotic prescribing patterns by clinicians managing neonatal sepsis at Kisii level 5 Hospital  | Dissertation                               |
| 163 | Waititu Abdalla Abdi                | Impact of depression on adherence to antiretroviral therapy among HIV/AIDS patients attending the CCC at KNH  | Dissertation                               |
| 164 | Panga Timothy Kipkopos              | Acute post-operative pain assessment and management audit in children aged three to twelve years at Gertrude's Children's Hospital  | Dissertation                               |
| 165 | Okoth Molly Elsa                    | Utilization of Herbal medicines among diabetic patients attending KNH outpatient clinic   | Dissertation                               |
| 166 | Mwangi Winnie Wanjiku               | Challenges in the pharmacological management of non Hodgkin's lymphoma in children at KNH   | Dissertation                               |
| 167 | Mugendi Gorge Arthur                | Comparison of the effects of losartan and enalapril on renal function in adults with chronic kidney disease at KNH  | Dissertation                               |

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| 169 | Kerama Samuel Kaba  | Risk factors and management of stress ulcers among adult patients in KNH critical care unit                                   | Dissertation                                |
| 170 | Tirop Lucy J, N N Nyamweya  | Assessment of veterinary pharmaceutical products registered in Kenya based on their routes of administration and dosage forms | Journal of the Kenya veterinary Association |
| 171 | Lucy J Tirop  | Type 1 diabetes in Kenya: treatment options and emerging trends   | African Journal of Diabetes Medicine        |
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| 174 | Joseph S. Oliech  | Ethical issues in renal transplantation in developing countries: Kenya situation  | Medicom                                     |
| 175 | Joseph S. Oliech  | Diabetes mellitus and surgery: A review for surgeons  | Medicom                                     |
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| 177 | Julius A. Ogeng'o, Patrick Gatonga, Beda O. Olabu, Kevin W. Ongeti, Moses M. Obimbo | Pattern of Atherosclerotic diseases among Kenyans: Reality of Myocardial infarction   | Medicom                                     |
| 178 | Oburra H. O., Scholz T., Werner J. A., Macharia I. M., Opiyo A., Aswani J.          | Management and treatment outcomes of laryngeal cancer at KNH  | Medicom                                     |
| 179 | Joseph S. Olien   | Managing quality health in a developing country: Kenya  | Medicom                                     |
| 180 | Daisy Simenza   | Impact of Nurses motivation on patient's outcomes, Renal Unit Kenyatta National Hospital,                                     | Dissertation                                |
| 181 | Brigit Cheruiyot  | Factors influencing length of Hospital stay of neonates admitted to the newborn Unit at Kenyatta national Hospital,           | Dissertation                                |



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| 183 | Masan Jesang Everlyne,  | Outcomes of induction of labour in women who delivered at Kenyatta National Hospital.   | Dissertation                   |
| 184 | Elizabeth Mumbi Mutemi,   | Challenges faced by guardians of children diagnosed with cancer admitted at Kenyatta National Hospital Paediatric Ward.   | Dissertation                   |
| 185 | Nyariki Carolyne Kerubo,  | Prevalence of Malnutrition among pregnant women attending ANC at Mbagathi District Hospital Nairobi.  | Dissertation                   |
| 186 | Kamal SM, Hassan CH, Salikon RH, Elizabeth Ngugi  | Safer Sex Negotiations and Its Association With Condom Use Among Clients of Female Sex Workers in Bangladesh  | Asia Pac J Public Health       |
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| 196 | Kaluvu LM, Mutave RJ, Mulli TK,             | Knowledge and attitude to tooth discolouration of patients visiting two health centres in Nairobi  | Dissertation                             |
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| 214 | Kaluai EM, Macigo FG, Dimba E,    | Khat chewing practices and knowledge of oral health effects among students in two boys' secondary schools in Meru County  | Dissertation |
| 215 | Njenga VW, Mua BN, Dimba E,       | A four (2009-2012) year audit of oral squamous cell carcinoma among patients seen at the oral histopathology laboratory in University of Nairobi dental hospital. | Dissertation |
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| 220 | Gichere SN, Mutave RJ, Mua BN,   | Utilization of oral health services among adults in a middle income estate in Nairobi   | Dissertation                  |
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| 226 | Prof. James M. M'Imunya et al  | Cutaneous manifestation in children with HIV/AIDS   | Journal of Paediatrics Review |
| 227 | Prof. James M. M'Imunya.   | Mentorship in African Health Research Training Programs: An Exploratory Study of Fogarty International Centre Programs in   | Education for health          |

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| 228 | Prof. James M. M'Imunya.                            | How does investment in research training affect the development of research networks and collaborations?  | Biomed central open access    |
| 229 | James M. M'Imunya                                   | The Impact of Fogarty International Centre research training programs on public health policy and program development in Kenya and Uganda                                       | BMC Public Health open access |
| 230 | Samuel G. Kang'a<br>UoN HIV Fellowship program      | Developing a generic clinical workflow to guide Electronic Medical Records (EMRs) implementation at public health facilities in Kenya   | Dissertation                  |
| 231 | Dr Carol Odula<br>UoN HIV Fellowship program        | Promoting the Uptake of maternal health services among Peri-urban populations: The case of Kibera, Nairobi  | Dissertation                  |
| 232 | Jared M. Owiny<br>UON HIV Fellowship program        | Application of performance management system in ICAP/CHS to improve HIV/AIDS Care and Treatment for people living with HIV/AIDS in Nyanza, Central and Eastern regions of Kenya | Dissertation                  |
| 233 | Wycliff Mariga Ombuki<br>UoN HIV Fellowship program | Developing and implementing a monitoring and evaluation guide for HIV/AIDS projects at the Kenya Red Cross Society  | Dissertation                  |
| 234 | Francis Kilonzo Muma<br>UoN HIV Fellowship program  | Management of HIV/AIDS Care and Treatment (ART) Interventions: A case for Antiretroviral Treatment (ART) monitoring within the Nairobi City Council                             | Dissertation                  |
| 235 | Hellen A. Were<br>UoN HIV Fellowship program        | Development of resource allocation guidelines for a devolved health system for Ministry of Health, Kenya  | Dissertation                  |
| 236 | Dr Anne Mungai<br>UoN HIV Fellowship program        | Pamoja Project: Using Cotrimoxazole Preventive Therapy to strengthen referral/linkage to care and treatment among most-at-risk populations (MARPS) in Kajiado County Kenya      | Dissertation                  |
| 237 | Zilpha S. Onyango<br>UoN HIV Fellowship program     | Developing a customized tool kit for integrating reproductive Health/Family Planning and HIV/AIDS services for Christian  | Dissertation                  |

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| 238 | Dr Amos Omondi Oyoko  | Improving the capacity of community health workers (CHWS) to provide Positive Health, Dignity and Prevention (PHDP) services in Bomu Hospital                         | Dissertation   |
| 239 | Esther Nyabiage Nyaosi<br>UoN HIV Fellowship program  | Cost analysis for elimination of mother-to-child transmission at Matibabu Foundation Siaya, Kenya   | Dissertation   |
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| 241 | Rachel Musitia<br>UoN HIV Fellowship program  | An evaluation of the prevention of mother-to-child transmission of HIV program in New Nyanza Provincial General Hospital: Efficiency and Effectiveness (E2) Framework | Dissertation   |
| 242 | Judy Aluoch Ouma<br>UoN HIV Fellowship program  | Development of Monitoring Tool that Measures Efficiency in Jaramogi Oginga Odinga Teaching and Referral Hospital in Kenya for Decision-Making                         | Dissertation   |
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| 273 | Agoti C.N, Mayieka L.M, Otieno J.R, Ahmed J.A, Fields B.S, Waiboci L.W, Nyoka R, Eidex R.B, Marano N, Burton W, Montgomery J.M, Brieman R.F, Nokes D.J. | Examining strain diversity and phylogeography in relation to an unusual epidemic pattern-term refugee camp in Kenya   | <a href="#">BMC infectious diseases</a>  |
| 274 | Roxby ac, Atkinson C, Asbjornsdottir K, Farquhar C, Kiarie JN, Drake AL, Wald A, Boeckh M, Richardson B, Emwery V, John-Stewart G, Slyker JA.)          | Maternal Valacyclovir and infant cytomegalovirus acquisition: a randomized controlled trial among HIV-infected women.   | <a href="#">PLos One.</a>  |
| 275 | Mosol P, Kosgei J.R, Mabeya H, Sitienei J, Suma T, Chelegat D, Namaloba R, Braitstein P, Siika A  | Providing reproductive health module within HIV care Treatment center in Kenya –,   | Journal of Nursing and Health Science  |

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| 276 | Abalos E, Cuesta C, Carolli G, Qureshi Z, Widmer M, Vogel JP, et al,            | On behalf of the WHO Multicountry Survey on Maternal and Newborn Health Research Network. Pre-eclampsia, eclampsia and adverse maternal and perinatal outcomes: a secondary analysis of the World Health. | BJOG  |
| 277 | Emmah K Matheka, Ann Karani, Grace Omoni  | Learning expectations experiences and challenges among bachelor of Science Nursing Students in the Kenyan public universities   | International Journal of Health professions |
| 278 | Mathew K. Kipturgo, Lucy W Kivuti-Bitok, Ann K Karani, Margaret M Muiva         | Attitudes of Nursing staff towards computerization a case of two Hospitals in Nairobi   | BMC Medical Informatics and Decision Making |
| 279 | Kihara A B, Richard Ayah, Naanyu Ayah, Langat Chania Frost, Nathalie Kosgei J R | Implementing "Health in all policy" for healthier outcomes and sustainable development. Case report of ecotourism, innovative specialized health care at Aitong – Masai Mara Conservancy                  | KOGS  |
| 280 | John Ong'ech, Martin Sirengo, Larissa Jennings Rogers Simiyu, Seble Kassaye     | Exploring the use of mobile phone technology for the enhancement of the prevention of mother to child transmission of HIV program in Nyanza, Kenya: A qualitative study                                   | KOGS  |
| 281 | Zahida Qureshi  | The use of antenatal corticosteroids and tocolytic therapies in preterm deliveries in 29 countries: A secondary analysis of the WHO multi-country survey of maternal and newborn health                   | KOGS  |
| 282 | Carolyn Wanjiru Nduhiu, Koigi Kamau, H Tamoo                                    | Prevalence of anaemia among pregnant women attending antenatal clinic at Mbagathi District Hospital, Nairobi, Kenya   | KOGS  |
| 283 | Omondi Ogutu  | Dydrogesterone in threatened miscarriage: A Malaysian experience  | KOGS  |
| 284 | S B O Ojwang  | Multiple caesarean sections: How many are enough  | KOGS  |
| 285 | Zahida Qureshi  | Influenza vaccination in pregnancy  | KOGS  |

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| 286 | Gichangi P, Degomme O, Dierick H, Scott R Temmerman M  | Performance and accountability 2020 (PMA2020) Kenya Project   | KOGS |
| 287 | S. Kigundu, A Ngindu, M Kariuki, I Malonza, J Kimetei, E Washika   | Improving Data management o provision of interventions for prevention of malaria in pregnancy (MIP) in counties with high malaria burden in Kenya | KOGS |
| 288 | Faiza Nassir, Machoki M'Imunya, Erastus Njeru  | Improving access to skilled delivery using community midwives in Kilifi District, Kenya   | KOGS |
| 289 | Edwin Mbugua, John Ongech, Kamau Gachigi, Natasha Kanagat  | Maker for MNCH: A model for locally made medical devices  | KOGS |
| 290 | Zahida Qureshi   | How safe is motherhood? Case report of maternal morbidity discussed in the context of quality of care   | KOGS |
| 291 | Mellany Murgor   | A mobile phone-based survey on knowledge of cervical cancer and HPV vaccination in Kenya  | KOGS |
| 292 | Michael Gathu, Jamlick Karumbi, Mercy Mulaku, Jalemba Aluvaala, Mike English, Newton Opiyo   | Topical umbilical cord care for prevention of infection and neonatal mortality  | KOGS |
| 293 | Rose J Kosgei, David Gathara, Reuben Koigi Kamau, Simon Mueke, Eunice Cheserem, Jalemba Aluuvala, Stephen Babu, Elesban Kihuba, Mercy Mulaku, Jamlick Karumbi, Mike English, Anne B Kihara | Quality of comprehensive emergency obstetric care through the lens of clinical documentation, a survey in 22 hospitals, Kenya                     | KOGS |
| 294 | Jalemba Aluvaala, Rachael Nyamai, Fred Were, Aggrey Wasunna, Mike English  | Quality of neonatal care in first referral level hospitals in Kenya   | KOGS |
| 295 | David Gathara, Jalemba Aluvaala, Stephen Mwinga, Elesban Kihuba, Rose Kosgei, Anna Wamae, Santau Migiriro, Rachel Nyuamai, Wycliffee Magoa, Mike English                                   | Quality of Paediatric care in Kenya – A cross-sectional survey of 22 hospitals  | KOGS |
| 296 | Stephen Mwinga   | Rational steps in conducting clinical audits in a secondary or tertiary hospital in a developing country  | KOGS |
| 297 | Elesban Kihuba, Wycliffee Magoa, David Gathara, Jalemba Aluuvala, Stephen Babu, Mercy Mulaku, Jamlick  | Assessment of Hospital management information system (HMIS) development status in Kenya   | KOGS |

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|     | Karumbi, Rose J Kosgei,<br>Mike English   |   |   |
| 298 | Omondi Oyoo   | Women's Health Issues in LUPUS  | KOGS  |
| 299 | Wanyoike Gichuhi  | The use of gonodotrophin against the in vitro fertilization long protocols  | KOGS  |
| 300 | Wanyoike Gichuhi  | Surgical management of infertility in polycystic ovarian syndrome   | KOGS  |
| 301 | Gichangi Peter  | Steroid contraceptive hormones and invasive cervical cancer in Kenya  | KOGS  |
| 302 | Simon Mueke, Joseph G Karanja, John Nyamu   | Development of policies standards and guidelines for reduction of maternal morbidity and mortality in Kenya                                 | KOGS  |
| 303 | Simon Mueke, Joseph G Karanja, John Nyamu   | Introduction of Medabon in Kenya  | KOGS  |
| 304 | Wanyoike Gichuhi  | Open myomectomy with bilaterally uterine artery ligation  | KOGS  |
| 305 | Jackson K. Kirui, Raphael Ngure, Christine BII, Peter N. Karimi Charles Mutai, Beatrice K Amugune   | "Combined antibacterial and antifungal Activities of Eucalyptus citriodora and syzygium aromaticum Essential Oils'                          | African Journal of Pharmacology                                   |
| 306 | Mugendi G A, Strippoli GFM, Mutu a F M, Esterhuizen TM  | 'Calcium channel blockers for people with chronic kidney disease requiring dialysis (protocol) Cochrane collaboration library 2014 issue 4" | The Cochrane library  |
| 307 | " Dr. Okalebo, Dr. Nyamu, Dr. Osanjo & Dr. Sinei  | Determination of Appropriate Antibiotic Dosing in Patients with Chronic Kidney Disease in a Kenyan Referral Hospital"                       | African Journal of Pharmacology and Therapeutics vol 3no. 1 pg 19 |
| 308 | Protus Arrey Tarkang, Kathrin Diehl Frnzo, Sukjun Lee, Eunyoung Lee, Diego Vivarelli, Lucio Freitas-Junior, Michel Liuzzi, Tsabang Nole, Lawrence S Ayoung, Gabriel A Agbor, Faith A Okalebo, A N Guantai | In Vitro Antiplasmodial activities and synergistic combinations of differential solvent extracts of the polyherbal product, Nefang          | Open Aceso Biomed Research International                          |
| 309 | Hao C, Liu Sherman S G, Jiang B, Li X, Xu Y, Jiang Z, Zanga C, Elizabeth Ngugi (Fellow)   | Typology of oder female sex workers and sexual risk for HIV infection in China: a qualitative estudy  | Cult Health Sex   |

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| 310 | Eccles C, Clarke J, Elizabeth Ngugi (Fellow)   | Levels of advertised unprotected vaginal and oral sex by independent indoor female sex workers in West Yorkshire, UK   | SeX Transm Infect  |
| 311 | Kelly-Hanku A, Rawstone P, Kupul M, Worth H, Shih P, Man W Y Elizabeth Ngugi (Fellow)  | Anal sex, Vaginal Sex and HIV risk among female sex workers in Papua New Guinea  | Aids Behav   |
| 312 | Nyondo A L, Muula AS, Cihimwaza A F, Elizabeth Ngugi (Fellow)  | Assessment of strategies for male involvement in the prevention of mother to child transmission of HIV series in Blantyre, Malawi  | Glob Health Action   |
| 313 | Trienekens S C, Van Den Broek IV, Donker G A, Van Bergen J E, vanAN Der Sande M A, Elizabeth Ngugi (Fellow)                              | Consultations of sexually transmitted infections in the general practice in the Netherlands: an opportunity to improve STI/HIV testing   | BMJ Open   |
| 314 | Eric Abella Roth, Elizabeth Ngugi, Cecilia Benoit, Mikael Jansson, Helga Halldorsdottir  | A reasoned action model of male client involvement in commercial sex work in Kebera, a large informal settlement in Nairobi, Kenya   | Human Organization   |
| 315 | KA Barasa, OW Mwanda, GK Kitonyi, CS Gontier   | Antiphospholipid antibodies in patients with venous thrombosis at Kenyatta National Hospital   | Afr j rheumatol  |
| 316 | SK Ngichabe, P N Muthaura, C Murungi, J MUyoka, E Omenge, L Muchiri  | Cryotherapy following VIA/Vili in KHWISERO Western Kenya: Lesson from the field affecting policy and practice  | East African Medical Journal                               |
| 317 | Macharia H C, Cheserem E J, Bukusi E, Muchiri L  | A comparative analysis of conventional pap smear cytology, liquid based cytology and colposcopy clinical impression with colposcopy bopsy histology as gold standard in women undergoing colposcopy in KNH | International Journal of Reprod, contracept obstet gynecol |
| 318 | Canes C, Cournil A, De Vincenzi, Gaillard P, Meda N, Luchters S, Nduati R, Naidu K, Newell M L, Read J S, Bork K, Kesho Bora Study Group | Postpartum weight change among HIV-infected mothers by antiretroviral prophylaxis and infant feeding modality in a research setting  | AIDS   |

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| 319 | Sartorius B K, Cherisich MF, Mwaura M, Meda N, Temmerman M, Newell M L, Farley TM, LKuchters S, Kesho Bora Study Goup    | Maternal anaemia and duration of zidovudine in antiretroviral regimens for preventing mother to child transmission, a randomized trial in 3 African Countries | BMC infect          |
| 320 | Daniel zuriel, Walter Jaoko, Mwangi Irungu, Evans Otieno   | A case of fatal primary cutaneous histoplasmosis: cytopathological diagnosis  | Am dermatopathology |
| 321 | Bulbulgul Aumakhan Ignatius Kitoo, Argwings Miruka, Fredrick Sawe, Samuel Sinei, Kibet Shikuku, Paul Scott, Merling Robb | Increased risks of clinical malaria and plasmodium parasitemia in HIV-1 infected agricultural workers and dependents: The Kericho Cohort Study                | Am dermatopathology |
| 322 | Daniel Zuriel, Emily Rogena, Edwin Walong  | Exceptional Case Report: Gigantic Cornu Cutaneum Arising on the right thigh of an African Female  | Am dermatopathology |
| 323 | Deepa Y Patel  | Comparison of $\beta$ -2 Microglobulin with CD 38 and ZAP-70 as prognostic markers in chronic lymphocytic leukemia  | Dissertation        |
| 324 | Lotodo Teresa Cherop Loile   | Glycated albumin and glycated hemoglobin levels as a measure of control in diabetic patients attending out patient clinic at KNH, A comparative study         | Dissertation        |

**Recommendation 1— CONFERENCES HOSTED BY THE COLLEGE**

In 2013 the College organized the following seven (7) Scientific/Academic conferences to share experiences as part of continued effort towards academic excellence, research results dissemination, sharing, and networking.

- (i) 2<sup>nd</sup> International scientific conference- 19-21 June 2013
- (ii) Advanced Gynaecological Laparoscopy Workshop -28-30/8/13
- (iii) HIV/AIDS Student Leaders workshop held - October 9, 2013
- (iv) KNH and CHS Symposium, Management of Critically ill Mothers and Neonates- February 7, 2014
- (v) Preceptor's Workshop (MSH), School of Pharmacy-20/2/2014
- (vi) KNH and CHS Symposium, Mental Health for a Healthy Nation- March 27, 2014
- (vii) Open Access Skills Training Workshop - May 10, 2014
- (viii) Molecular Biology Applications - June 24-26, 2014

**STAFF ATTENDING CONFERENCES AND OTHER ACADEMIC FORA**

The following College staff attended conferences and other academic fora as follows;

| SN STAFF                  | CONFERENCE ATTENDED   | LOCATION                   | PERIOD   |
|---------------------------|---|----------------------------|--|
| 1. Prof. Qureshi Z,       | Advanced Gynaecological Laparoscopy workshop  | Kenyatta National Hospital | 28 <sup>th</sup> -30 <sup>th</sup> August 2013 |
| 2. Prof. Duner Ilako.     | Scientific congress of ophthalmologists of Eastern Central and southern Africa        | Kigali, Rwanda             | 22 <sup>nd</sup> -23 <sup>rd</sup> Aug 2013    |
| 3. Dr. Millicent Kariuki. | Scientific congress of ophthalmologists of Eastern Central and southern Africa        | Kigali, Rwanda             | 22 <sup>nd</sup> -23 <sup>rd</sup> Aug 2013    |
| 4. Dr. Jefitha Karimurio. | Scientific congress of ophthalmologists of Eastern Central and southern Africa        | Kigali, Rwanda             | 22 <sup>nd</sup> -23 <sup>rd</sup> Aug 2013    |
| 5. Dr. Lucy Njambi.       | Scientific congress of ophthalmologists of Eastern Central and southern Africa        | Kigali, Rwanda             | 22 <sup>nd</sup> -23 <sup>rd</sup> Aug 2013    |
| 6. Dr. Joseph Nyamori     | Scientific congress of ophthalmologists of Eastern Central and southern Africa        | Kigali, Rwanda             | 22 <sup>nd</sup> -23 <sup>rd</sup> Aug 2013    |
| 7. Dr. Emmanuel Nyenza    | Scientific congress of ophthalmologists of Eastern Central and southern Africa        | Kigali, Rwanda             | 22 <sup>nd</sup> -23 <sup>rd</sup> Aug 2013    |
| 8. Dr. Sheila Marco       | Scientific congress of ophthalmologists of Eastern Central and southern Africa        | Kigali, Rwanda             | 22 <sup>nd</sup> -23 <sup>rd</sup> Aug 2013    |
| 9. Dr. Jefitha Karimurio. | Curriculum review and an external examiner for COECSA fellowship examination. Mbarara | Uganda                     | 25 <sup>th</sup> -26 <sup>th</sup> Sep 2013    |

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|     |  | University of Science and Technology   |  |   |
| 10. | Dr. Christine Adhiambo.                                      | KARI –TRC/Yale University/ NIH/BSK Bioinformatics workshop   | Trypanosomiasis Research Centre-KARI Muguga                | September 2-10, 2013  |
| 11. | NUBSA (Nairobi University Biochemistry Students Association) | Inter-campus conference on enhancing professionalism and networking in the field of science                    | Millenium hall, Chiromo Campus                             | 30 <sup>th</sup> Aug 2013                                     |
| 12. | Prof. Charles O.A. Omwandho.                                 | ECSA Health community directors joint consultative committee (DJCC) and the best practices forum (BPF) meeting | Arusha   | 12 <sup>th</sup> -14 <sup>th</sup> August 2013                |
| 13. | Prof. Peter Kinyanjui.                                       | Workshop to review the veterinary Curriculum   | Maanzoni lodge   | 16 <sup>th</sup> -20 <sup>th</sup> sep, 2013                  |
| 14. | Dr. Kariuki H.N,   | 4 <sup>th</sup> African Palliative care Association Conference   | Birchwood Hotel, Johannesburg, South Africa                | 16 <sup>th</sup> -20 <sup>th</sup> Sep 2013                   |
| 15. | Prof. E.N. Ogola   | Non-Communicable Disease (NCD) Synergies Network   | Kigali Rwanda  | July 15 <sup>th</sup> to July 18 2013                         |
| 16. | Prof. E.N. Ogola   | The European Society of Cardiology Scientific meeting  | Amsterdam, Netherlands                                     | 30 <sup>th</sup> August to 4 <sup>th</sup> September 2013.    |
| 17. | Prof. E.O. Amayo.  | The XXI World Stroke Congress  | Vienna, Austria  | 19 <sup>th</sup> September to 29 <sup>th</sup> September 2013 |
| 18. | Prof.E.O.Ogutu   | The 1 <sup>st</sup> Annual Orlando EUS meeting   | Florida, United States                                     | 9 <sup>th</sup> September to 18 <sup>th</sup> September 2013. |
| 19. | Dr. E.M.Karari   | The European Society of Cardiology Scientific meeting.   | Amsterdam, Netherlands                                     | 30 <sup>th</sup> August to 4 <sup>th</sup> September 2013     |
| 20. | Dr. E.M.Karari   | Clinical Training teachings, lectures, and to participate in collaborative meetings with the                   | University of Maryland, Baltimore                          | September 14-December 7, 2013                                 |
| 21. | Dr. A.Odhiambo   | clinical trainings, teachings, lectures, and to participate in collaborative meetings with the                 | University of Maryland faculty and staff in Baltimore, USA | 14 <sup>th</sup> September to 7 <sup>th</sup> December 2013.  |
| 22. | Dr. Jared Mecha  | Short course 'Scoping the Evaluation   | Melbourne University, Australia                            | July 24-26, 2013  |
| 23. | Dr. A.J.O.Were   | the 25 <sup>th</sup> SATS congress in from   | Durban South Africa  | 29 <sup>th</sup> July to 2 <sup>nd</sup> August               |



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| 24. | Dr. Loice Achieng        | clinical trainings, teachings, lectures, and to participate in collaborative meetings with the                         | University of Maryland faculty and staff in Baltimore, USA | 14 <sup>th</sup> June 2013 to 11 September 2013    |
| 25. | Dr. A. Sheikh            | Attended Endoscopy Training Course in.   | Cairo  | 25 <sup>th</sup> June to 8 <sup>th</sup> July 2013 |
| 26. | Prof. Ogendo S.W.O,      | Oesophageal cancer in Africa   | IARC-France  | 31 <sup>st</sup> Aug-4 <sup>th</sup> Sep 2013      |
| 27. | Prof. Pankaj G. Jani,    | COSECSA Training site accreditation process.   | Galmi-Niger Republic                                       | 24 <sup>th</sup> -29 <sup>th</sup> July 2013.      |
| 28. | Prof. Pankaj G. Jani,    | COSECSA Regional meeting   | Lake Kariba Inns Siavonga Zambia                           | 7 <sup>th</sup> -9 <sup>th</sup> Aug 2013          |
| 29. | Prof. Isaac M. Macharia. | External assessor  | University of Malawi                                       | 26 <sup>th</sup> -30 <sup>th</sup> Aug 2013        |
| 30. | Prof. Oliech J.S,        | External Examiner  | Kenyatta University  | 21 <sup>st</sup> July -2 <sup>nd</sup> Aug 2013    |
| 31. | Prof. Ngugi P.M,         | 33 <sup>rd</sup> Congress of the International Society of Urology  | Vancouver, Canada  | 8 <sup>th</sup> -12 <sup>th</sup> Sep 2013         |
| 32. | Prof. Aswani J.M,        | 117 <sup>th</sup> Annual meeting & OTO EXPOsm.   | Vancouver, BC, Canada                                      | 29 <sup>th</sup> Sep – 2 <sup>nd</sup> Oct 2013.   |
| 33. | Dr. Mugwe Peter          | External examiner  | Muhimbili University of Health Allied Sciences             | 15 <sup>th</sup> -26 <sup>th</sup> July 2013.      |
| 34. | Dr. Mugwe Peter          | 117 <sup>th</sup> Annual meeting & OTO EXPOsm.   | Vancouver, BC, Canada                                      | 29 <sup>th</sup> Sep – 2 <sup>nd</sup> Oct 2013.   |
| 35. | Dr. Ayugi W.A. John      | 2013 Annual meeting & OTO EXPOsm,  | Vancouver Canada   | 29 <sup>th</sup> Sep -26 <sup>th</sup> Oct 2013    |
| 36. | Dr. Awori Mark           | Annual Kenya Cardiac Society Conference  | Malindi  | 23 <sup>rd</sup> -26 <sup>th</sup> Oct 2013        |
| 37. | Ms. Susan Ndegwa         | External assessor, University of Malawi  | Malawi   | 23 <sup>rd</sup> -26 <sup>th</sup> July 2013       |
| 38. | Dr. Julius Kiboi.        | Neurosurgery World federation congress   | Seoul-Korea  | 7 <sup>th</sup> -16 <sup>th</sup> Sep 2013         |
| 39. | Dr. Mary Wangari Kuria   | Conference in Malaysia-Syapse.   | Malaysia   | 4 <sup>th</sup> -8 <sup>th</sup> Sep 2013          |
| 40. | Prof. Ndetei M, David    | Global Mental Health Forum, Sustainable development through global action: The case for investing in mental health     | Kings College London                                       | 27 <sup>th</sup> -28 <sup>th</sup> Sep 2013        |
| 41. | Prof. Saidi Hassan       | Intellectual property rights sensitization workshop for heads of departments and other stakeholders.                   | Central Catering Unit                                      | 17 <sup>th</sup> -18 <sup>th</sup> July 2013       |
| 42. | Prof. Saidi Hassan       | Sensitization workshop for University Council University Management Board and the University senate on the role of the | Central Catering Unit                                      | 3 <sup>rd</sup> Sep 2013                           |

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|     |                                 | University of Nairobi in the implementation of the constitution of Kenya, 200   |  |  |
| 43. | Dr. Fawzia Butt.                | Oral & Maxillofacial Surgery workshop, Navigation in management of craniofacial anomalies and latest in major maxillofacial deformity, post Trauma and Oncology | Sarova Panafric Hotel                          | 26 <sup>th</sup> July 2013                           |
| 44. | Dr. Paul Odula.                 | External Examiner   | KEMU University                                | 15 <sup>th</sup> -18 <sup>th</sup> July 2013         |
| 45. | Prof. J. Hassanali              | Forensic Anthropology Training  | Nairobi Surgical Skills Center, Chiromo Campus | 1 <sup>st</sup> July - 29-August 2, 2013             |
| 46. | Prof. Guantai, Beatrice Amugune | KNH – UON Ethics and research committee workshop  | Lukenya Getaway                                | 25-26/7/2013   |
| 47. | Dr. Kipruto Arap Sinei          | Intellectual property rights sensitization workshop   | Central Catering Unit                          | July 17-18, 2013                                     |
| 48. | Prof. M.L. Chindia              | Resource Person Training Workshop on Responsible Conduct Research held  | College Insurance                              | 19 <sup>th</sup> to 12 <sup>th</sup> July, 2013      |
| 49. | Dr. E.A.O. Dimba                | Planning Workshop, PRIME K  | Maanzoni Lodge                                 | 24 <sup>th</sup> to 26 <sup>th</sup> July, 2013      |
| 50. | Prof. M.L. Chindia              | KNH/UON-ERC Self-Appraisal Workshop   | Lukenya Getaway                                | 25 <sup>th</sup> to 26 <sup>th</sup> July, 2013      |
| 51. | Prof. J.F. Onyango              | Maxillofacial Skills Course   | Nairobi Surgical Skills                        | 27 <sup>th</sup> to 28 <sup>th</sup> July, 2013      |
| 52. | Prof. S.W. Guthua               | Maxillofacial Skills Course   | Nairobi Surgical Skills                        | 27 <sup>th</sup> to 28 <sup>th</sup> July, 2013      |
| 53. | Dr. T.J. Ochola                 | Maxillofacial Skills Course   | Nairobi Surgical Skills                        | 27 <sup>th</sup> to 28 <sup>th</sup> July, 2013      |
| 54. | Dr. T. Osundwa                  | Maxillofacial Skills Course   | Nairobi Surgical Skills                        | 27 <sup>th</sup> to 28 <sup>th</sup> July, 2013      |
| 55. | Irene A. Opi                    | Maxillofacial Skills Course   | Nairobi Surgical Skills                        | 27 <sup>th</sup> to 28 <sup>th</sup> July, 2013      |
| 56. | Tom Agwanda.                    | Maxillofacial Skills Course   | Nairobi Surgical Skills                        | 27 <sup>th</sup> to 28 <sup>th</sup> July, 2013      |
| 57. | Dr. E.A.O. Dimba                | The 6 <sup>th</sup> Kenya National Retinoblastoma Strategy workshop   | Noble Conference Centre, Eldoret               | 13 <sup>th</sup> to 14 <sup>th</sup> September, 2013 |
| 58. | Prof. S.W. Guthua a             | Conference for Australian dentists and doctors t  | Mara Sarova Lodge                              | 19 <sup>th</sup> September, 2013                     |
| 59. | Prof. Grace M Omoni,            | Regional maternal newborn forum   | Arusha   | 19 <sup>th</sup> – 23, Aug 2013                      |
| 60. | Prof. Mutuku                    | Participated in a workshop  | Great Rift Valley                              | 8 <sup>th</sup> to 12 <sup>th</sup>                  |

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|     | Mwanthi:                  | on Occupational Health and Safety  | Lodge – Naivasha                                   | July 2013  |
| 61. | Prof. Mutuku<br>Mwanthi:  | Attended in the HCEA Regional Focal Persons' meeting   | Kigali – Rwanda                                    | from 12 <sup>th</sup> – 14 <sup>th</sup> August 2013               |
| 62. | Dr. Dismas Ongore:        | 2 <sup>nd</sup> stakeholders workshop on global health diplomacy (GHD)   | Kenya Monetary Studies                             | July 22, 2013  |
| 63. | Dr. Dismas Ongore:        | Attended the seventh OHCEA Deans' summit in Nairobi on   | Fairmont The Norfolk Hotel - Nairobi               | 21 <sup>st</sup> to 23 <sup>rd</sup> August 2013                   |
| 64. | Dr. Dismas Ongore:        | Attended the 1 <sup>st</sup> OHCEA International One Health Conference   | Hilton Hotel in Addis Ababa Ethiopia               | 23 <sup>rd</sup> September 2013 to 27 <sup>th</sup> September 2013 |
| 65. | Mrs. Mary Kinoti:         | Attended a workshop to develop training materials for Vet-Nursing Medical field practicum                        | Dar es Salaam – Tanzania                           | 25 <sup>th</sup> to 31 <sup>st</sup> August 2013                   |
| 66. | Mrs. Rose Okoyo<br>Opiyo: | Joint Advanced Seminar III   | University of Ibadan Nigeria                       | 29 <sup>th</sup> July 2013 to 22 <sup>nd</sup> August 2013         |
| 67. | Prof. Mutuku<br>Mwanthi:  | External Examiner from   | University of Kabianga, Kapkatet Campus            | 2 <sup>nd</sup> to 6 <sup>th</sup> September 2013                  |
| 68. | Prof. Mutuku<br>Mwanthi:  | External examiner on   | Egerton University faculty of Health Sciences      | 7 <sup>th</sup> to 9 <sup>th</sup> August 2013                     |
| 69. | Prof. Mutuku<br>Mwanthi:  | external examiner between  | Muhimbili University of Health and Allied Sciences | 22 <sup>nd</sup> and 27 <sup>th</sup> July 2013                    |
| 70. | Prof D. Ndetei            | World Mental Health Congress   | Panamericano Hotel Buenos Aires, Argentina         | August 25-28, 2013   |
| 71. | Dr. Fredrick<br>Bukachi   | External Examiner  | Kenya Methodist University                         | 15-18, July 2013   |
| 72. | Prof. L. N. Gakuu         | External Examiner  | Muhimbili Univeristy, Dar-Es-Salaam                | 18-26, July 2013   |
| 73. | Dr. Muthoni Mathai        | 6 <sup>th</sup> Annual Pan African PCAF Psyhotrauma confrence  | Silver Springs Hotel, Kampala Uganda               | July 15-18, 2013   |
| 74. | Dr. Caleb Othieno         | 2 <sup>nd</sup> Investigators meeting of partnership for mental health development in sub Saharan Africa (PaM-D) | Ibadan, Nigeria                                    | July 29-30, 2013   |
| 75. | Dr. Roselyne A.<br>Okoth  | Mental Health Leadership and Advocacy Training   | Ibandan, Nigeria                                   | June 24-July 5, 2013   |
| 76. | Dr. Muthoni Mathai        | Expanding Access to Safe Abortion  | Nairobi Safari Club                                | August 21-22, 2013   |
| 77. | Dr. Peter Magabe          | 21 <sup>st</sup> Zurich Course on Interventional   | University Hospital, Zurich                        | August 28-September 1,   |

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|     |                              | Neuroraidology  |                       | 2013  |
|-----|------------------------------|---|-----------------------|---|
| 78. | Prof. James Machoki M'Imunya | 2013 MEPI Annual Symposium  | Kampala, Uganda       | August 6 <sup>th</sup> 2013- Aug 8 <sup>th</sup> 2013 |
| 79. | Dr. Tonnie Mulli             | Training of constitution champions on the Role of UON in the Implementation of the constitution of Kenya 2010 | Central Catering Unit | September 16-17, 2013                                 |
| 80. | Prof. L. Gathece             | FDI Annual world dental congress  | Istanbul              | August 28-31, 2013                                    |
| 81. | Dr. M. Muasya                | Community Oral Health Officer Workshop, Paediatric Oral Health Care   | Milele Hotel Nairobi  | August 22, 2013                                       |
| 82. | Dr. A. Kemoli                | First regional Symposium on Paediatric Dentistry, Paediatric Oral Health, The East Africa Perspective         | Milele Hotel Nairobi  | August 23, 2013                                       |
| 83. | Marjorie K. Muasya           | FDI Annual world dental congress  | Istanbul              | August 28-31, 2013                                    |
| 84. | Mary Masiga                  | FDI Annual world dental congress  | Istanbul              | August 28-31, 2013                                    |
| 85. | Dr. Regina Mutave            | Intellectual property rights sensitization workshop for Heads of Departments and other stakeholders           | Central Catering Unit | July 17-18, 2013                                      |
| 86. | Dr. Abdalla F,               | Manuscript writing workshop (PRIME-K).  | Naivasha              | 8 <sup>th</sup> -12 <sup>th</sup> sept 2013           |
| 87. | Dr. Githanga J,              | Preparatory meeting for faculty training in innovative teaching methodologies and clinical mentorship         | Kenyatta University   | 12 <sup>th</sup> August                               |
| 88. | Dr. Waweru W,                | ISO 15189 Assessors Training  | Panari Hotel          | 5 <sup>th</sup> -9 <sup>th</sup> August 2013          |
| 89. | Dr. Muchiri L.W,             | 14 <sup>th</sup> Sub Saharan Africa Cervical Cancer working Group meeting                                     | South Africa          | 14 <sup>th</sup> -18 <sup>th</sup> July 2013          |
| 90. | Dr. Abdalla F.K,             | Training of Clinicians from Webuye and Vihiga District Hospitals (Kenya Society from Blood Transfusion)       | Webuye                | 30 <sup>th</sup> June – 6 <sup>th</sup> July 2013     |
| 91. | Prof. L.N. Gakuu             | The 3 <sup>rd</sup> SICOT Education day in Hyderabad  | India                 | October 17 to October 20, 2013                        |
| 92. | Dr. V.M. Mutiso              | The international Congress of Chinese Orthopaedic Association and Orthopaedic Alliance                        | Beijing, China        | 11/2013 to 10/11/2013:                                |
| 93. | Dr. T.S. Mogire              | AO – SEC course and COSECSA meeting   | Harare, Zimbabwe      | 26/11/2013 to   |

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|------|----------------------|---|-----------------------------------|--|
|      |                      |   |                                   | 04/12/2013:  |
| 94.  | Prof. J.A.O. Mulimba | COSECSA conference  | Harare, Zimbabwe                  | 30/11/2013 to 6/12/2013  |
| 95.  | Dr. V.M. Mutiso      | AO trauma training course on Acetabular and pelvic fracture management  | Davos, Switzerland                | 8/12/2013 to 13/12/2013  |
| 96.  | Dr. T.M. Munyao      | The Dermacon 2013, 42 <sup>nd</sup> National Conference of Indian Association of Dermatologists, Venerologists and Leprologists | New Delhi, India                  | 2 <sup>nd</sup> to 8 <sup>th</sup> December 2013.                |
| 97.  | Prof. C.F. Otieno    | The World Diabetes Congress Melbourne 2013  | Australia                         | 2 <sup>nd</sup> to 6 <sup>th</sup> December 2013                 |
| 98.  | Prof. N.A. Abinya    | The Africa Organization for Research and Training in Cancer (AORTIC) Conference   | Durban, South Africa              | 18 <sup>th</sup> November 2013 to 26 <sup>th</sup> November 2013 |
| 99.  | Prof. Dunera Ilako   | Commissioning of the Mbarara Eye Unit   | Uganda                            | Dates: 27 <sup>th</sup> to 28 <sup>th</sup> November 2013        |
| 100. | Prof. Dunera Ilako   | A PQO Review meeting at the Colosseum Hotel   | Tanzania                          | 19 <sup>th</sup> December 2013                                   |
| 101. | Prof. Dunera Ilako   | A Kenya Trachoma Action plan Review Workshop  |                                   | 10 <sup>th</sup> to 11 <sup>th</sup> December 2013               |
| 102. | Dr. Teresa N. Kiama  | Ecohealth 2013 Conference   | Abidjan Ivory coast               | 30Sept –6 <sup>TH</sup> October 2013                             |
| 103. | Prof. D. Ndetei      | The livable city: Preparing for the Mental and Social Health needs of the Lagos Megacity  | Lagos, Nigeria                    | 14-15/11/2013  |
| 104. | Prof. D. Ndetei      | Mental Health Workshop  | STAIS, Stellenbosch, South Africa | 18-20/11/2013  |
| 105. | Dr. F. Bukachi       | External Examiner   | Maseno University                 | 25-29/11/2013  |
| 106. | Dr. D. Zuriel        | AORTIC Conference   | Durban, South Africa              | 20 <sup>th</sup> – 25 <sup>th</sup> November 2013                |
| 107. | Dr. E. Walong        | 10 <sup>th</sup> Annual Diagnostics Forum   | Johannesburg, South Africa        | 20 <sup>th</sup> November 2013                                   |
| 108. | Dr. P.M. Maturi      | AORTIC Conference   | Durban, South Africa              | 22 <sup>nd</sup> – 25 <sup>th</sup> November 2013                |
| 109. | Dr. F.K. Abdallah    | Joint Inspection Program in   | Medical                           | 1 <sup>st</sup> – 4 <sup>th</sup>                                |

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|------|------------------------|--|--|--|
|      |                        | Nairobi County   | Practitioners and Dentists Board offices           | October 2013   |
| 110. | Joshua A. Nyagol       | CARTA Supervisors' workshop  | South Africa                                       | 25-27/12/2013  |
| 111. | Prof. D. Ilako         | External Examiner, COECSA Fellowship   | Mbarara University, Uganda                         | 26/9/2013  |
| 112. | Prof. D. M. Ndetei     | Global mental health community meeting   | Windsor Barra Hotel Rio Brazil                     | 26—30/10/2013  |
| 113. | Prof. J. E. O. Atinga  | International Pain conference  | Tunisia  | 22-25/11/2013  |
| 114. | Dr. Mary Wangari Kuria | Responsible conduct of research training   | KSMS, Nairobi                                      | 16-18/12/2013  |
| 115. | Dr. Muthoni Mathai     | Conference of Maisha Kenya; The Impact of violence on women's health                                     | Sentrim 680 Hotel, Nairobi                         | 5/10/2013  |
| 116. | Dr. Lucy Njambi        | Sick Kids - Preceptorship  | University of Toronto                              | 23/9-23/12/2013  |
| 117. | Prof. J N. Kiarie      | JOOUST research capacity building and grant proposal writing workshop                                    |  | 15-16/10/2013  |
| 118. | Dr. E. A.O Dimba       | Joint Writers Workshop for College of Health Sciences, Wangari Maathai Institute and School of Education | Kenya Wildlife Training Institute at Naivasha from | 6 <sup>th</sup> to 10 <sup>th</sup> October, 2013                |
| 119. | Prof. J.F. Onyango     | Joint Writers Workshop for College of Health Sciences, Wangari Maathai Institute and School of Education | Kenya Wildlife Training Institute at Naivasha from | 6 <sup>th</sup> to 10 <sup>th</sup> October, 2013                |
| 120. | Dr. W. Njiru           | Joint Writers Workshop for College of Health Sciences, Wangari Maathai Institute and School of Education | Kenya Wildlife Training Institute at Naivasha from | 6 <sup>th</sup> to 10 <sup>th</sup> October, 2013                |
| 121. | Prof. M.L. Chindia     | HIV Research Collaborators meeting   | Ganjoni Clinic Conference, Mombasa                 | 7 <sup>th</sup> October, 2013                                    |
| 122. | Prof. J.F. Onyango     | Internal Quality Auditors training   | CCU Hall   | 9 <sup>th</sup> to 11 <sup>th</sup> October, 2013.               |
| 123. | Prof. S. W. Guthua     | Nairobi Hospital 8 <sup>th</sup> Critical Care Symposium   | New Lecture Theatre                                | 2 <sup>nd</sup> November, 2013                                   |
| 124. | Dr. M. Akama           | Principles of Operative Treatment of Craniomaxillofacial Trauma and Reconstruction at Salt Lake City,    | Utah, Pennsylvania                                 | 9 <sup>th</sup> and 10 <sup>th</sup> November, 2013              |
| 125. | Dr. T. J. Ochola       | Project Management training  | University of Botswana, Gabarone                   | 2 <sup>nd</sup> December, 2013 to 4 <sup>th</sup> December, 2013 |

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|------|------------------------|--|--------------------------------------|--|
| 126. | Dr. E.A.O. Dimba       | Regional Consultative Meeting on Integrating Oral Diseases into NCDs Policies of Countries of the Region   | Harare, Zimbabwe                     | 9 <sup>th</sup> to 11 <sup>th</sup> December, 2013         |
| 127. | Dr. M. Masiga          | Kenya Dental Association Annual Scientific Conference and Exhibition   | Mombasa Continental Hotel, Mombasa   | 17/10/13 to 19/10/13                                       |
| 128. | Dr. P. Okong'o         | Kenya Dental Association Annual Scientific Conference and Exhibition   | Mombasa Continental Hotel, Mombasa   | 17/10/13 to 19/10/13                                       |
| 129. | Dr. S. W. Maina        | Kenya Dental Association Annual Scientific Conference and Exhibition   | Mombasa Continental Hotel, Mombasa   | 17/10/13 to 19/10/13                                       |
| 130. | Dr. L. G. Edalia       | Kenya Dental Association Annual Scientific Conference and Exhibition   | Mombasa Continental Hotel, Mombasa   | 17/10/13 to 19/10/13                                       |
| 131. | Dr. V. W. Wangari      | Kenya Dental Association Annual Scientific Conference and Exhibition   | Mombasa Continental Hotel, Mombasa   | 17/10/13 to 19/10/13                                       |
| 132. | Dr. R. Mutave          | Kenya Dental Association Annual Scientific Conference and Exhibition   | Mombasa Continental Hotel, Mombasa   | 17/10/13 to 19/10/13                                       |
| 133. | Dr. A. Kemoli          | Phd Supervision Workshop   | CAVS                                 | 26-28/11/2013  |
| 134. | Prof. L. W. Gathece    | Phd Supervision Workshop   | CAVS                                 | 26-28/11/2013  |
| 135. | Dr. B. K. Kisumbi      | EADAP results workshop   | Tanzania                             | 5 <sup>th</sup> to 6 <sup>th</sup> November, 2013          |
| 136. | Dr. W. Odhiambo        | Oral & Maxillofacial Surgery Workshop – Navigation in management anomalies and latest in major maxillofacial deformity, post trauma and oncology | Sarova Panafric Hotel                | July 26, 2013  |
| 137. | Prof. Grace M Omoni    | FUNZO Workshop   | Naivasha                             | 9 <sup>th</sup> – 11 <sup>th</sup> 2013                    |
| 138. | Prof Grace Omoni       | Master Rotation Plan of the KMTC BSc. Nursing  | Thika                                | 16 <sup>th</sup> to 20 <sup>th</sup> December 2013         |
| 139. | Prof. Grace Omoni      | CARTA Supervisors Workshop   | Johannesburg, S.A                    | 25-27 Nov 2013   |
| 140. | Dr. Dismas Ongore      | CARTA Supervisor's workshop at the University of the Witwatersrand,  | Parktown, Johannesburg, South Africa | 25 <sup>th</sup> – 27 <sup>th</sup> November 2013          |
| 141. | Prof. Joseph Wang'ombe | 3 <sup>rd</sup> Steering Group meeting and Second Regional meeting of the EU-funded project  | Rio de Janeiro, Brazil               | 22 <sup>nd</sup> October to 27 <sup>th</sup> October 2013. |
| 142. | Prof. Walter O. Mwanda | Refresher training for internal Quality Auditors   | Central Catering unit in Main Campus | 9 <sup>th</sup> October 2013                               |

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|------|------------------------------|---|---|---|
| 143. | Prof. Walter O. Mwanda       | Surgical bleeding challenges: Modern day techniques and clinical developments workshop attended by        | Nairobi Surgical Skills Centre and was                              | 12 <sup>th</sup> October 2013                     |
| 144. | Prof. James Machoki M'Imunya | Capacity Building and Grant writing workshop  | Jaramogi Oginga Odinga University of Science and Technology         | 15 <sup>th</sup> – 16 <sup>th</sup> October 2013  |
| 145. | Prof. James Machoki M'Imunya | Society of Research Administrators (SRA) International annual Meeting                                     | New Orleans, Louisiana, USA   | 26 <sup>th</sup> – 30 <sup>th</sup> October 2013  |
| 146. | Prof. James Machoki M'Imunya | RESEARCH & training collaborators   | Alabama , USA   | 31/10/13 – 2/11/13                                |
| 147. | Prof. Walter O. Mwanda       | Joint IPNET-K /ICAN Conference  | Sarova Whitesands beach resort and Spa hotel, Mombasa               | 6 <sup>th</sup> – 8 <sup>th</sup> November 2013   |
| 148. | Prof. Walter O. Mwanda       | 2 <sup>nd</sup> East Africa Micro Research Forum  | Olive Gardens hotel in Nairobi                                      | 9 <sup>th</sup> – 10 <sup>th</sup> November 2013  |
| 149. | Prof. Walter O. Mwanda       | Sub-Saharan Africa Grant-Writing and Scientific Peer Review workshop                                      | Birchwood Hotel and Conference Centre in Johannesburg, South Africa | 18 <sup>th</sup> -20 <sup>th</sup> November 2013  |
| 150. | Prof Walter O. Mwanda        | AORTIC 2013 – 9 <sup>th</sup> International Conference on Cancer in Africa                                | Durban, South Africa  | 21 <sup>st</sup> – 24 <sup>th</sup> November 2013 |
| 151. | Dr. S N. Ndwiga              | Joint Writers workshop for CHS  | KWS Institute, Naivasha   | 6-10/10/2013                                      |
| 152. | Dr. Peter Njogu              | Joint Writers workshop for CHS  | KWS Institute, Naivasha   | 6-10/10/2013                                      |
| 153. | Dr. Alex Okaru               | Joint Writers workshop for CHS  | KWS Institute, Naivasha   | 6-10/10/2013                                      |
| 154. | Prof. G. N. Thoithi          | Joint Writers workshop for CHS  | KWS Institute, Naivasha   | 6-10/10/2013                                      |
| 155. | Mr. J. O. Nguyo              | Refresher Traing for IQA  | CCU, Chancellor's Court   | 9-11/10/2013                                      |
| 156. | Dr. Esther W. Karumi         | 3 <sup>RD</sup> Advance Training PROGRAM ON acupuncture and moxibustion for African Medical Practitioners | Tianjin University of Traditional Chinese Medicine (tutcm), China   | 7-27/10/2013                                      |
| 157. | Dr. Nillian A. Mukungu       | 3 <sup>RD</sup> Advance Training PROGRAM ON acupuncture and moxibustion for African Medical Practitioners | Tianjin University of Traditional Chinese Medicine (TUTCM), China   | 7-27/10/2013                                      |
| 158. | Dr. K A Sinei                | Sensitization workshop on postgraduate matters for Deans/Directors and                                    | CCI, Chancellors Court  | 10/12/2013  |



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|      |                                 | Chairmen of Depts.   |                                     |   |
|------|---------------------------------|--|-------------------------------------|---|
| 159. | Prof. D. Karimurio              | Kenya Trachoma Action Plan review workshop   |                                     | 10-11/12/2013   |
| 160. | Prof. Charles Maitai            | Board Member, Pest Control products Board  | Ministry of Agriculture             | 24/8/2013   |
| 161. | Prof. D. R. Ilako               | ORBIS, Flying hospital initiative  | Johannesburg, South Africa          | 19-21/2/2014  |
| 162. | Prof. D. R. Ilako               | World Ophthalmology Congress 2014  | Tokyo, Japan                        | April 2-6, 2014   |
| 163. | Prof. Grace M Omoni             | LAMRN Methodology Workshop   | Lusaka, Zambia                      | 3 <sup>rd</sup> – 9 <sup>th</sup> Feb 2014                |
| 164. | Dr. Sabina Wakasiaka            | LAMRN Methodology Workshop   | Lusaka Zambia                       | 3 <sup>rd</sup> – 9 <sup>th</sup> Feb 2014                |
| 165. | Prof. Grace M. Omoni            | LAMRN Global Health, 2015 and Beyond Conference  | University of Manchester            | 5-7 March 201   |
| 166. | Prof. Grace Omoni               | Human Security project in Kenya :Data validation workshop  | Nakuru                              | 20 <sup>th</sup> -21 <sup>st</sup> March                  |
| 167. | Prof. Grace Omoni,              | sensitization workshop on the revised Procurement and Disposal Act,  | CCU- UoN- .                         | 23 <sup>rd</sup> January 2014                             |
| 168. | Mrs. Lilian Omondi              | Multidisciplinary Skills lab Accreditation workshop,   | Naivasha                            | 10 <sup>th</sup> -12 <sup>th</sup> March 2014             |
| 169. | Theresa Odero                   | Multidisciplinary Skills lab Accreditation workshop,   | Naivasha                            | 10 <sup>th</sup> -12 <sup>th</sup> March                  |
| 170. | Susan Wanja                     | Multidisciplinary Skills lab Accreditation workshop,   | Naivasha                            | 10 <sup>th</sup> -12 <sup>th</sup> March                  |
| 171. | Inayma Hannah                   | Multidisciplinary Skills lab Accreditation workshop,   | Naivasha                            | 10 <sup>th</sup> -12 <sup>th</sup> March                  |
| 172. | Dr. Peter Njoroge               | Walter Sisulu University   | South Africa                        | 1-9 March 2014.   |
| 173. | Prof. Joseph Wangombe           | German-African Cooperation in Education and Research – BMBF Africa Days Thematic Workshop 'BMBF initiative: Health research networks' at the Berlin Congress | Berlin                              | 17 – 18 March 2014  |
| 174. | Prof. Joyce Olenja              | AFCAP Ambulance Practitioner's Workshop in   | Dar es Salaam, Tanzania             | 26 <sup>th</sup> – 27 <sup>th</sup> March 2014            |
| 175. | Dr. T.J. Ochola                 | The 31 <sup>st</sup> Kenya Dental Association Annual Scientific Conference and Exhibition held   | Mombasa Continental Hotel, Mombasa. | 17 <sup>th</sup> to 19 <sup>th</sup> October, 2013 at The |
| 176. | Dr. K.A. Wakoli , Peter Okong'o | Bioethics Training   | KCB Leadership Centre, Nairobi      | 10 <sup>th</sup> to 14 <sup>th</sup> March, 2014          |
| 177. | Dr. T.J. Ochola                 | University of Nairobi (PRIME-K) meeting held with the Ministry of Health   | Utalii Hotel, Nairobi               | 10 <sup>th</sup> February, 2014                           |
| 178. | Dr. W.A. Njiru                  | AOCMF Principles Course  | Crown Plaza, Nairobi                | 10 <sup>th</sup> to 12 <sup>th</sup> March, 2014          |

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|------|---|--|-----------------------|--|
| 179. | Dr. W.A. Odhiambo   | AOCMF Principles Course  | Crown Plaza, Nairobi  | 10 <sup>th</sup> to 12 <sup>th</sup> March, 2014 |
| 180. | Dr. T.M. Osundwa  | AOCMF Principles Course  | Crown Plaza, Nairobi  | 10 <sup>th</sup> to 12 <sup>th</sup> March, 2014 |
| 181. | Prof. S.W. Guthua   | AOCMF Principles Course  | Crown Plaza, Nairobi  | 10 <sup>th</sup> to 12 <sup>th</sup> March, 2014 |
| 182. | Prof. M.L. Chindia  | AOCMF Principles Course  | Crown Plaza, Nairobi  | 10 <sup>th</sup> to 12 <sup>th</sup> March, 2014 |
| 183. | Dr. M.K. Akama  | AOCMF Principles Course  | Crown Plaza, Nairobi  | 10 <sup>th</sup> to 12 <sup>th</sup> March, 2014 |
| 184. | Prof. J.F. Onyango  | AOCMF Principles Course  | Crown Plaza, Nairobi  | 10 <sup>th</sup> to 12 <sup>th</sup> March, 2014 |
| 185. | Prof. S.W. Guthua   | Workshop on Reconstruction Surgery of the Face   | Crown Plaza, Nairobi. | 12 <sup>th</sup> March, 2014                     |
| 186. | Prof. J.F. Onyango  | Workshop on Reconstruction Surgery of the Face   | Crown Plaza, Nairobi. | 12 <sup>th</sup> March, 2014                     |
| 187. | Dr. D.O. Awange   | Workshop on Reconstruction Surgery of the Face   | Crown Plaza, Nairobi. | 12 <sup>th</sup> March, 2014                     |
| 188. | Dr. W.A. Njiru  | Workshop on Reconstruction Surgery of the Face   | Crown Plaza, Nairobi. | 12 <sup>th</sup> March, 2014                     |
| 189. | Prof. M.L. Chindia  | Workshop on Reconstruction Surgery of the Face   | Crown Plaza, Nairobi. | 12 <sup>th</sup> March, 2014                     |
| 190. | Dr. Akama, Prof. S.W. Guthua, Dr. E.A.O. Dimba, Dr. Ndui K, Limo A. | presented a paper on Intra osseous paediatric jaw tumours: our experience at the 4 <sup>th</sup> PanAfComs Conference  | Crown Plaza, Nairobi  | 13 <sup>th</sup> to 15 <sup>th</sup> March, 2014 |
| 191. | Dr. W.A. Odhiambo   | Presented a paper on The Kigali boy with a massive tongue but no respiratory distress" A case report on a massive cervico-lingual cystic hygroma at the 4 <sup>th</sup> PanAfComs Conference | Crown Plaza, Nairobi  | 13 <sup>th</sup> to 15 <sup>th</sup> March, 2014 |
| 192. | Dr. W.A. Njiru  | 4 <sup>th</sup> Pan-African Congress of Oral and Maxillofacial Surgeons  | Crown Plaza, Nairobi  | 13 <sup>th</sup> to 15 <sup>th</sup> March, 2014 |
| 193. | Dr. Florence Opondo   | 4 <sup>th</sup> Pan-African Congress of Oral and Maxillofacial Surgeons  | Crown Plaza, Nairobi  | 13 <sup>th</sup> to 15 <sup>th</sup> March, 2014 |
| 194. | Prof. Mark Chindia  | 4 <sup>th</sup> Pan-African Congress of Oral and Maxillofacial Surgeons  | Crown Plaza, Nairobi  | 13 <sup>th</sup> to 15 <sup>th</sup> March, 2014 |
| 195. | Dr. B.K. Kisumbi  | Workshop on Accreditation of skills laboratories for College of Health Sciences University of Maryland   | Yaya Centre, Nairobi. | 10 <sup>th</sup> to 12 <sup>th</sup> March 2014. |

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| 196. | Prof. L.W. Gathece   | Committee of Dental Deans in East Africa (CODEA) and Chief Dental Officers' meeting  | Dar es Salaam                                     | February 5 to February 6, 2014  |
| 197. | Prof. L.W. Gathece   | sensitization workshop on the Revised Procurement and Disposal Act (Youth and Women Empowerment) for UMB and Senate Members  | CCU   | January 23, 2014.               |
| 198. | Mr. Erastus Njeru and Mr. Henry Murerwa  | Compressor and Suction System Training organized by Dentmed (K) Ltd  | Olive Gardens Hotel                               | March 18, 2014.                 |
| 199. | Mr. Godfrey Makhanu, Mr. Paul Miano, Ms. Lydia Wainaina and Ms. Loice W. Mugam                               | Product Training Workshop organized by Wema Dental and Medical Engineering Services  | Olive Gardens Hotel                               | March 19, 2014                  |
| 200. | Dr. E.A.O. Dimba, Dr. Regina J. Mutave, Dr. Alumeru Hudson, Prof. M. Masiga, Dr. E. Ngatia and Dr. M. Muasya | Faculty Mentorship Training Workshop organized by Prime-K.   |   | March 19 to March 21, 2014      |
| 201. | Dr. B.K. Kisumbi,  | Sensitization workshop on the revised Procurement and disposal Act (Youth and Women Empowerment). For UMB and senate members:  | Central Catering Unit (CCU) University of Nairobi | 20th January, 2014              |
| 202. | Dr. B. K. Kisumbi  | External Examiner  | Muhimbili University                              | 17-28/2/2014                    |
| 203. | Prof. E.N. Ngugi   | PRIME-K Faculty Mentorship Training Workshop   | Lake Naivasha Panorama Park                       | 7-9 April, 2014                 |
| 204. | Prof. E.N. Ngugi   | Key Populations M&E and IPC Validation Meeting   | Silver Springs Hotel, Nairobi                     | 6 May, 2014                     |
| 205. | Prof. E.N. Ngugi   | HIV programming in Kenya; 2003-2013  | Silver Springs Hotel, Nairobi                     | 6 May, 2014                     |
| 206. | Dr. T.J. Ochola  | Finalizing Guidelines for Inspection and Accreditation of Medical/Dental Schools and Teaching Hospitals Organized by the Medical Practitioners and Dentists Board in Partnership with Partnership for Advanced Clinical Education (PACE) | Kenya School of Law, Nairobi                      | 17 February, 2014               |
| 207. |  | Development of Guidelines for Attachment and Examining of Foreign Trained Doctors Medical  |   | 18 <sup>th</sup> February, 2014 |

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|      |                    | Practitioners and Dentists Board in Partnership with Partnership for Advanced Clinical Education (PACE   |   |  |
| 208. | Prof. S.W. Guthua  | 4 <sup>th</sup> PanAfComs Conference of Oral and Maxillofacial Surgeons held on  | Crown Plaza, Nairobi                            | 13 <sup>th</sup> to 15 <sup>th</sup> March, 2014 |
| 209. |                    | Key Note address titled "Challenges of Craniomaxillofacial Surgery in Africa" at the 4 <sup>th</sup> PanAfComs Conference of Oral and Maxillofacial Surgeons held on |   |  |
| 210. | Dr. E.A.O. Dimba   | Mentorship Faculty Training Workshop   | Lake Naivasha Panorama Hotel, Naivasha          | 7 <sup>th</sup> - 9 <sup>th</sup> April, 2014    |
| 211. | Dr. T.J. Ochola    | Medical Practitioners and Dentists Board Inspection at Mt. Kenya University Proposed Medical School  | Mt. Kenya University, Main Campus, Thika        | 30 <sup>th</sup> April, 2014,                    |
| 212. | Prof. J.F. Onyango | Senate Retreat   | The Great Rift Valley Lodge, Naivasha           | 29 <sup>th</sup> to 31 <sup>st</sup> May, 2014   |
| 213. | Dr. R. Mutave      | Senate Retreat   | The Great Rift Valley Lodge, Naivasha           | 29 <sup>th</sup> to 31 <sup>st</sup> May, 2014   |
| 214. | Prof. L W. Gathece | Senate Retreat   | The Great Rift Valley Lodge, Naivasha           | 29 <sup>th</sup> to 31 <sup>st</sup> May, 2014   |
| 215. | Prof. J.F. Onyango | Joint Writer's Workshop for CHS, CAVS and CEES   | Multi Media University of Kenya, Karen, Nairobi | 9 <sup>th</sup> to 12 <sup>th</sup> June, 2014   |
| 216. | Prof. S.W. Guthua  | Joint Writer's Workshop for CHS, CAVS and CEES   | Multi Media University of Kenya, Karen, Nairobi | 9 <sup>th</sup> to 12 <sup>th</sup> June, 2014   |
| 217. | Prof. M.L. Chindia | Joint Writer's Workshop for CHS, CAVS and CEES   | Multi Media University of Kenya, Karen, Nairobi | 9 <sup>th</sup> to 12 <sup>th</sup> June, 2014   |
| 218. | Dr. T.M. Osundwa   | Joint Writer's Workshop for CHS, CAVS and CEES   | Multi Media University of Kenya, Karen, Nairobi | 9 <sup>th</sup> to 12 <sup>th</sup> June, 2014   |
| 219. | Dr. M.K. Akama     | Joint Writer's Workshop for CHS, CAVS and CEES   | Multi Media University of Kenya, Karen, Nairobi | 9 <sup>th</sup> to 12 <sup>th</sup> June, 2014   |
| 220. | Dr. A.W. Njiru     | Joint Writer's Workshop for CHS, CAVS and CEES   | Multi Media University of Kenya, Karen, Nairobi | 9 <sup>th</sup> to 12 <sup>th</sup> June, 2014   |
| 221. | Dr. D.O. Awange    | Joint Writer's Workshop for CHS, CAVS and CEES   | Multi Media University of Kenya, Karen, Nairobi | 9 <sup>th</sup> to 12 <sup>th</sup> June, 2014   |
| 222. | Dr. E.A.O Dimba    | Joint Writer's Workshop for CHS, CAVS and CEES   | Multi Media University of Kenya,                | 9 <sup>th</sup> to 12 <sup>th</sup> June, 2014   |

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|      |   |   | Karen, Nairobi                                  |  |
| 223. | Dr. K.A. Wakoli   | Joint Writer's Workshop for CHS, CAVS and CEES  | Multi Media University of Kenya, Karen, Nairobi | 9 <sup>th</sup> to 12 <sup>th</sup> June, 2014 |
| 224. | Dr. T.J. Ochola   | Joint Writer's Workshop for CHS, CAVS and CEES  | Multi Media University of Kenya, Karen, Nairobi | 9 <sup>th</sup> to 12 <sup>th</sup> June, 2014 |
| 225. | Dr. F. Opondo   | Joint Writer's Workshop for CHS, CAVS and CEES  | Multi Media University of Kenya, Karen, Nairobi | 9 <sup>th</sup> to 12 <sup>th</sup> June, 2014 |
| 226. | Dr. E. Kihara   | Joint Writer's Workshop for CHS, CAVS and CEES  | Multi Media University of Kenya, Karen, Nairobi | 9 <sup>th</sup> to 12 <sup>th</sup> June, 2014 |
| 227. | Dr. E.A.O. Dimba  | Tutors Orientation Workshop for Face to Face and Online Tutoring  | Computer Lab, Chiromo Campus, Nairobi.          | 20 <sup>th</sup> to 22 <sup>nd</sup> May, 2014 |
| 228. | Dr. A. Watende  | Tutors Orientation Workshop for face to face and online tutoring.   | Chiromo Computer Lab, University of Nairobi     | 20 <sup>th</sup> to 22 <sup>nd</sup> May 2014  |
| 229. | Prof. E. G. Wagaiyu   | Tutors Orientation Workshop for face to face and online tutoring.   | Chiromo Computer Lab, University of Nairobi     | 20 <sup>th</sup> to 22 <sup>nd</sup> May 2014  |
| 230. | Dr. James R. Mutave   | 92 <sup>nd</sup> General session and exhibition of the International Association for Dental Research (IADR)             | Cape Town South Africa                          | June 25-28, 2014                               |
| 231. | Dr. H.O Simila<br>Dr. M. Kaaria<br><br>Dr. H.O Simila<br>Dr. M.A Osiro<br>Dr J.M. Gakonyo<br>Dr. J.M Nyaga<br>Dr. B.A Kassim<br>Dr B.I Omondi<br>Dr. M. Kaaria<br>Dr. L.G. Edalia | CPD talk by KDA on Management of the Furcation problems<br><br>CPD talk by KDA on Local Anaesthetic Agents in Dentistry | Panafric Hotel Nairobi                          | 10 – 24, April 2014                            |
| 232. | Prof. D.M. Ndetei.  | 10 <sup>th</sup> Anniversary Brain Symposium for the program director for the Brain Disorder in the Developing world    | Bethesda, Maryland                              | 11 <sup>th</sup> -14 <sup>th</sup> Feb 2104.   |
| 233. | Dr. Muthoni Anna Mathai   | WHO-IPSR writing workshop on Publication and dissemination of Research on Medical Abortion.                             | Mahidol University, Thailand                    | 10 <sup>th</sup> -15 <sup>th</sup> March 2014. |
| 234. | Dr. Muthoni A Mathai  | World Psychiatric Association Regional meeting  | Kampla Uganda                                   | 6-8/2/2014                                     |
| 235. | Dr. Mary Kuria  | Symposium on Mental   | Lecture theatre III,                            | 27 <sup>th</sup> March                         |

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|      |                         | Health for Healthy Nation.   | College of Health Sciences, | 2014.   |
| 236. | Dr. Rachael Kangeth     | 42 <sup>nd</sup> Annual International Neuropsychological conference and Neuropsychiatric conference. | Seattle Washington          | 10 <sup>th</sup> -15 <sup>th</sup> Feb.                     |
| 237. | Prof. Ndetei D.M,       | Organizational Strengthening and capacity Building Workshop.   | Capetown, South Africa      | 31 <sup>st</sup> March - 2 <sup>nd</sup> April 2014         |
| 238. | Prof. Ndetei D.M,       | External Examiner, University of Botswana  | Botswana                    | 24-25/3/2014  |
| 239. | Prof. Ndetei D.M,       | External Examiner, Mbarara University  | Uganda                      | 20/1/2014   |
| 240. | Prof. Dunera Ilako,     | COECSA M.med curriculum review workshop.   | Naivasha.                   | 4 <sup>th</sup> -6 <sup>th</sup> Feb,                       |
| 241. | Prof. Dunera Ilako,     | ORBIS workshop.  | Cape Town, South Africa     | 19 <sup>th</sup> -22 <sup>nd</sup> Feb 2014.                |
| 242. | Dr. Kimani K.           | COECSA M.med curriculum review workshop  | Naivasha                    | 4 <sup>th</sup> -6 <sup>th</sup> Feb, 2014                  |
| 243. | Dr. Mukiri Mukuria      | Narok Trachoma impact assessment   | Chambai Hotel, Narok        | 23/1&5/2/2014   |
| 244. | Prof. Jefitha Karimurio | Narok Trachoma impact assessment   | Chambai Hotel, Narok        | 23/1&5/2/2014   |
| 245. | Prof. Ogendo S.W.O.     | 58 <sup>th</sup> ECSA Health Ministers conference.   | Arusha, Tanzania.           | 25 <sup>th</sup> -28 <sup>th</sup> Feb 2014. Mt. Meru hotel |
| 246. | Ogendo S.W.O.           | Feasibility study for the Medical school, Adventist University of central Africa.                    | Kigali, Rwanda.             | 27 <sup>th</sup> March – 4 <sup>th</sup> April 2014.        |
| 247. | Prof. Odhiambo Peter,   | Tobacco control Board meeting.   | Migory County               | 29 <sup>th</sup> -31 <sup>st</sup> January 2014.            |
| 248. | Dr. Opot E.N. Apollo    | Cancer conclave.   | Chennai- India.             | 6 <sup>th</sup> -10 <sup>th</sup> February 2014.            |
| 249. | Dr. Chokwe T.M.         | AACA-ASURA Congress.   | Auckland, Newzeland         | 19 <sup>th</sup> -27 <sup>th</sup> Feb 2014.                |
| 250. | Ms. Ndegwa Serah,       | Starkey Hearing Innovation Expo 2014,  | Las Vegas, USA.             | 14 <sup>th</sup> -20 <sup>th</sup> January 2014.            |
| 251. | Pros. S.W.O. Ogendo.    | COSECSA Executive meeting and scientific conference,   | Jinja- Uganda.              | 23 <sup>rd</sup> -25 <sup>th</sup> April, 2014              |
| 252. | Pros. S.W.O. Ogendo     | Monitoring of approved Clinical Trials,  | Mombasa.                    | 7 <sup>th</sup> -9 <sup>th</sup> April, 2014                |
| 253. | Prof. Pankag G. Jani.   | COSECSA Executive meeting and scientific conference,   | Jinja- Uganda.              | 23 <sup>rd</sup> -25 <sup>th</sup> April 2014.              |
| 254. | Prof. Pankag G. Jani    | 14 <sup>th</sup> Bethune Round Table,  | Hamilton- Canada            | 5 <sup>th</sup> -8 <sup>th</sup> June.                      |

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| 255. | Prof. Pankag G. Jani.     | 2 <sup>nd</sup> meeting of the Lancet Commission on Global Surgery.   | Freetown- Sierra Leone                         | , 19 <sup>th</sup> 020 <sup>th</sup> June 2014       |
| 256. | Prof. Mwangombe Nimrod    | XXIst PAANS Congress  | Bassam- Cote D'ivore                           | 21 <sup>st</sup> -25 <sup>th</sup> April, 2014.      |
| 257. | Prof. Peter M. Ngugi.     | 2014 American Urological Association Annual meeting   | Orlando Florida                                | 16-21/5/2014   |
| 258. | Prof. Stanley O. Khainga. | Smith& Nephew Burns Scientific Symposium 2014,  | 22 <sup>nd</sup> - 26 <sup>th</sup> May, 2014. | Johannesbur g-S. Africa                              |
| 259. | Dr. Nangole Ferdinand     | 11 <sup>th</sup> IQUAM Congress and Consensus Conference& 3 <sup>rd</sup> IPRAS International Trainees Meeting, | Budapest- Hungary                              | 10 <sup>th</sup> - 13 <sup>th</sup> April, 2014.     |
| 260. | Dr. Nangole Ferdinand.    | A visit to ConvaTec Global Development Centre,  | UK   | 2 <sup>nd</sup> - 5 <sup>th</sup> June, 2014.        |
| 261. | Dr. Francis A. Owillah.   | 2014 Annual meeting,  | Orlando- Florida                               | 16 <sup>th</sup> - 21 <sup>st</sup> May, 2014.       |
| 262. | Dr. Peter Mugwe.          | EAACI Allergy School Investigating allergic effects of environmental exposures 2014,                            | Brindisi- Italy                                | 30 <sup>th</sup> June- 7 <sup>th</sup> July, 2014    |
| 263. | Dr. C. Musau.             | SA Spine Congress,  | Cape Town- S. Africa                           | 28 <sup>th</sup> -31 <sup>st</sup> May, 2014.        |
| 264. | Dr. Joyce Aswani.         | Head& Neck Surgery Camp   | Malindi  | 7 <sup>th</sup> April- 11 <sup>th</sup> April, 2014  |
| 265. | Dr. Joseph Githaiga.      | 36 <sup>th</sup> Annual International Congress of the European Hernia Society,                                  | Edinburgh- UK                                  | 28 <sup>th</sup> -31 <sup>st</sup> May, 2014.        |
| 266. | Dr. Ojuka D.K.            | Surgical Society conference, Temple point.  | Watamu, Mombasa.                               | 25 <sup>th</sup> -28 <sup>th</sup> March 2014.       |
| 267. | Dr. Ojuka D.K.            | Medical outreach by the Christian medical and dental association of Kenya                                       | Ndhiwa   | 23-26/1/2014   |
| 268. | Prof. Amayo E.O. Walter   | Sisulu University.  | South Africa                                   | 2 <sup>nd</sup> -8 <sup>th</sup> March 2014..        |
| 269. | Prof. K.M. Bhatt.         | Scientific Advisory committee meeting for the Drugs for Neglected Disease Initiative (DNDi).                    | Geneva.  | 31 <sup>st</sup> March – 3 <sup>RD</sup> APRIL 2014. |
| 270. | Prof. C.F. Otieno.        | Africa Diabetes Congress.   | Cameroon                                       | 25 <sup>th</sup> - 28 <sup>th</sup> Feb 2014.        |
| 271. | Prof. E.N. Ogola.         | PASCAR/WHO-AFRO workshop.   | Zambia   | 31 <sup>st</sup> Jan – 4 <sup>TH</sup> Feb 2014.     |
| 272. | Prof. G.N. Lule.          | Lecture on current management of GI disorder  | Lagos, Nigeria.                                | 18 <sup>th</sup> -20 <sup>th</sup> March 2014.       |
| 273. | Prof. E.O. Ogutu..        | 15 <sup>th</sup> International Live GI Endoscopy workshop   | Asian Institute of Gestrenteology              | 26 <sup>th</sup> Feb – 7 <sup>th</sup> March 2014.   |
| 274. | Prof. N.A. Abinya.        | Lymphoma meeting.   | Arusha, Tanzania                               | 12 <sup>th</sup> -15 <sup>th</sup> Feb 2014.         |
| 275. | Dr. Gladwell Kiarie,      | Oncology at the Limits IV 2014 Conference.  | Germany  | 12 <sup>TH</sup> -16 <sup>TH</sup> Feb 2014.         |
| 276. | Dr. Andrew                | International cancer  | Safari Hotel Arusha                            | 13-14/2/2014   |

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|      | Odhiambo.                  | treatment and research  |                         |  |
| 277. | Dr. A.J.O. Were:           | 51 <sup>st</sup> ERA-EDTA Congress.   | Amsterdam, Netherlands. | 29 <sup>th</sup> . May 2014 to 6 <sup>th</sup> June 2014       |
| 278. | Prof Amayo E.O.            | EFNS-ENS joint congress of European Neurology                                     | Istanbul                | 31 <sup>st</sup> May- 3 <sup>rd</sup> June 2014                |
| 279. | Prof. Lule G.N),..         | Digestive disease week (DDW 2014)   | Chicago, Illinois.      | 3 <sup>rd</sup> -6 <sup>th</sup> May 2014                      |
| 280. | Dr. Loice Achieng,..       | Guest lecturer at the University of Texas Medical Branch                          | Galveston, Texas        | 11 <sup>th</sup> April- 15 <sup>th</sup> May 2014              |
| 281. | Prof. C.F.Otieno.          | Global premix summit.   | Abu Dhabi, UAE          | 23 <sup>RD</sup> -26 <sup>TH</sup> May 2014.                   |
| 282. | Prof. E.N. Ogola. External | Examiner at Makerere University.  | Uganda                  | 1 <sup>st</sup> -5 <sup>th</sup> June 2014.                    |
| 283. | Prof. E.N. Ogola.          | World Heart Federations world congress of Cardiology 2014. .                      | Melbourne, Australia    | 2 <sup>nd</sup> -9 <sup>th</sup> May 2014                      |
| 284. | Prof. E.N. Ogola.          | B-A- HEF Investigators meeting and BMBF Heart failure Africa funding application. | Cape Town, South Africa | 25 <sup>th</sup> -28 <sup>th</sup> May 2014.                   |
| 285. | Prof. Nicholas A.O. Abinya | American Society of Clinical Oncology (ASCO) Conference                           | Chicago, Illinois, USA  | 26 <sup>th</sup> May -6 <sup>th</sup> June 2014                |
| 286. | Prof. E. O. Ogutu:         | International Liver congress 2014.  | London, UK              | 7 <sup>th</sup> April 2014 to 17 <sup>th</sup> April 2014      |
| 287. | Prof.A.M.Adam. in          | Australian and New Zealand Association Neurologists annual scientific meeting     | Glenelg, Australia      | 15 <sup>th</sup> May 2014 to 26 <sup>th</sup> May 2014.        |
| 288. | Dr. G.O. Oyoo              | European Congress of Rheumatology (EULAR 2014).                                   | Paris, France           | 10 <sup>th</sup> June 2014 to 14 <sup>th</sup> June 2014.      |
| 289. | Dr. G.O. Oyoo.             | BSR/BHPR Annual Conference, Rheumatology  | Liverpool, UK.          | 2014, 29 <sup>th</sup> April 2014 to 1 <sup>st</sup> May 2014. |
| 290. | Prof Amayo E.O.            | 66 <sup>th</sup> Annual meeting o the American academy of neurology               | Philadelphia            | 24/4- 5/5/2014   |
| 291. | Dr. Gakuya E.M             | Skeletal trauma symposium instructional course for education purposes             | South Africa            | 21-26/5/2014   |
| 292. | Prof. J. A. O. Mulimba     | Annual general meeting at Osestry   | England, UK             | 4-14/6/2014  |
| 293. | Prof. J. A. O. Mulimba     | External examiner, Makerere University  | Makerere                | 9—12/6/2014  |
| 294. | Dr. Gakuya E.M,            | Total Knee Arthroplasty Revision cadaver course at sharjah Surgical Institute.    | United Arab Emirates    | 27 <sup>th</sup> -28 <sup>th</sup> Feb 2014,                   |



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| 295. | Prof. Ating'a J.E.O  | Total Knee Arthroplasty Revision cadaver course at sharjah Surgical Institute   | United Arab Emirates          | 27 <sup>th</sup> -28 <sup>th</sup> Feb 2014,         |
| 296. | Prof. Ating'a E. O.  | AAOS 2014 Annual meeting and related courses at the morial convection centre  | New Orleans LA.               | 9 <sup>th</sup> – 20 <sup>th</sup> March 2014.       |
| 297. | Dr. Mutiso V.M, AAOS   | AAOS 2014 Annual meeting and related courses at the morial convection centre  | New Orleans LA.               | 9 <sup>th</sup> – 20 <sup>th</sup> March 2014.       |
| 298. | Prof. Nilesh Patel..   | IBRO/ARC-ISN African Neuroscience school: 'specialized course on Neurology of Adaptations to environments: Focuses on African Biotopes'   | Dakhla, Morrocco.             | 18 <sup>th</sup> -24 <sup>th</sup> June 2014.        |
| 299. | Dr. Frederick O. Bukachi   | European society of hypertension/international society of hypertension meeting  | Athens, Greece                | 12-17/6/2014   |
| 300. | Dr. Teresa K. Mwenda<br>Dr. Anne Murii thi<br>Dr. Mujahid F. Din | Development of teaching resource workshop   | Jacaranda Hotel, Elementaita  | 5/7/6/2014   |
| 301. | Prof. Charles Omwandho   | Feasibility study for the Medical school, Adventist University of central Africa.   | Kigali, Rwanda.               | 27 <sup>th</sup> March – 4 <sup>th</sup> April 2014. |
| 302. | Dr. Gladys Mwango  | The Kenya Association of Radiologists conference  | Saroba Taita Hills Game Lodge | 31May – 2 <sup>nd</sup> June 2014                    |
| 303. | Dr. Ian Mathenge   | The Kenya Association of Radiologists conference  | Saroba Taita Hills Game Lodge | 31May – 2 <sup>nd</sup> June 2014                    |
| 304. | Dr. Milcah Wambugu   | The Kenya Association of Radiologists conference  | Saroba Taita Hills Game Lodge | 31May – 2 <sup>nd</sup> June 2014                    |
| 305. | Dr. Mugabe Chacha  | International Neurovascular instructional course  | Dubai, UAE                    | 23-24/5/2014   |
| 306. | Prof. Zahida Qureshi   | Technical Consultation, Effectiveness of a simplified regimen of Magnesium Sulfate in the management of Pre-Eclampsia and Eclampsia30-  | WHO, Geneva, Switzerland      | 31/10/2013   |
| 307. | Prof. I. O. Kibwage  | EAC Open health initiative knowledge exchange on national leadership, policies, legal and institutional practices on maternal, newborn and child death reviews in the EAC partners states | Nairobi Safari Club Hotel     | 16-19/9/2013   |
| 308. | Prof. Zahida Qureshi   | WHO consultation on Augmentation in Labour guidelines   | WHO/HQ, Geneva                | 26-27/9/2013   |
| 309. | Dr. Dismas Ongore:   | One Health Central and  | Fairmont, Norfolk             | May 27 <sup>th</sup>                                 |

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|      |  | Eastern Africa (OHCEA) Deans' Summit   | Hotel, Nairobi.          | 2014                          |
| 310. | Dr. Dismas Ongore:   | Special Funders Conference   | Fairmont Hotel, Nairobi  | 28 <sup>th</sup> May 2014     |
| 311. | Prof. E. N. Ngugi<br>Mr. Wycliffe Ayieko<br>Mr. Alex O. Bitange<br>Dr. Tom Olewe<br>Dr. Faith Thuita<br>Prof. Joyce Olenja<br>Ms. Jane Mungai<br>Mr. Erastus K. Njeru<br>Dr. Richard Ayah<br>Dr. Dismus Ongore<br>Prof. J. K. Wang'ombe<br>Prof. V. N. Kimani<br>Dr. P J Muriithi<br>Prof. E. K. Muchunga<br>Prof. W. Mwanda<br>Ms. Hellen Nyakundi<br>Mr. Lambert Nyabola<br>Mr. Kenneth Owuori | OHCEA, Stakeholders workshop   | Panafric Hotel, Nairobi  | 164/2014                      |
| 312. | Prof. Grace M Omoni  | 30 <sup>th</sup> Triennial Congress  | Czech Republic           | 24 <sup>th</sup> -31 May 2014 |
| 313. | Prof. Grace M Omoni  | LAMRN Methodology workshop   | Lusaka Zambia            | 3-9/2/2014                    |
| 314. | Prof. Grace M Omoni  | LAMRN Project management and steering group meeting  | University of Manchester | 3-4/3/2014                    |
| 315. | Inyama Annah Lilian Omondi   | Joint e-tutoring and face to face tutoring workshop  | Computer Lab, Chiromo    | 20-22/5/2014                  |
| 316. | Dr. Blasio Omuga<br>Mrs Angeline Kirui   | critical appraisal of research proposals training workshop   | Naivasha                 | 16-20 June 2014               |
| 317. | Dr. A. O. Okaru  | Estec Shimadzu Ultra High Performance Liquid Chromatography (UHPLC) and Liquid Chromatography- Mass Spectrometer (LC-MSMS) | Nairobi                  | 13 <sup>th</sup> April 2014.  |
| 318. | Mr. J. M. Nguyo  | Estec Shimadzu Ultra High Performance Liquid Chromatography (UHPLC)  | Nairobi                  | 13 <sup>th</sup> April 2014   |

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|      |  | and Liquid Chromatography- Mass Spectrometer (LC-MSMS)   |   |  |
| 319. | Dr. P. M. Njogu  | Manuscript writing workshop- Partnership for innovative medical education in Kenya (Prime-K)     | Monderat Hotel Naivasha                                     | 14 <sup>th</sup> – 18 <sup>th</sup> April 2014 |
| 320. | Mr. J. M. Nguyo  | ISO 9001: 2008 Quality Management system Lead Auditor's  | Arziki Restaurant & Conference Center, Chiromo Campus       | May 26- 30, 2014                               |
| 321. | Dr. A. O. Okaru  | KNH/UON Pharmacy Symposium on Friday. Theme: Optimizing medicine use to improve patient outcomes | lecture theatre III, College of Health Sciences, KNH Campus | 16th May 2014                                  |
| 322. | Dr. B. K. Amugune  | review of Pharmacy core curricula – degree level and diploma level                               | Egerton University, Njoro                                   | 25 <sup>th</sup> - 31 <sup>st</sup> May, 2014  |
| 323. | Prof. G. N. Thoithi  | Tutors orientation workshop for face to face and online Tutoring                                 | Computer Lab Chiromo Campus.                                | 20 <sup>th</sup> - 22 <sup>nd</sup> May 2014   |
| 324. | Dr. P. M. Njogu  | Tutors orientation workshop for face to face and online Tutoring                                 | Computer Lab Chiromo Campus.                                | 20 <sup>th</sup> - 22 <sup>nd</sup> May 2014   |
| 325. | Dr. S.N. Ndwigah   | Tutors orientation workshop for face to face and online Tutoring                                 | Computer Lab Chiromo Campus.                                | 20 <sup>th</sup> - 22 <sup>nd</sup> May 2014   |
| 326. | Dr. A. O. Okaru  | Tutors orientation workshop for face to face and online Tutoring                                 | Computer Lab Chiromo Campus.                                | 20 <sup>th</sup> - 22 <sup>nd</sup> May 2 014  |
| 327. | Prof. Anastasia Guantai, Dr. Kipruto Sinei, Dr. Margaret Oluka, Dr. Faith Okalebo, Dr. George Osanjo, Dr. Eric Guantai, Dr. Nillian Mukungu, Dr. Ester Karumi, Dr. Peter Karimi, Dr. David Nyamu, Dr. Gorge Mugendi, Dr. Johjn Bururia, Dr. Beatrice Amugune, Dr. Stanley Ndwiga, Dr. Alex Okaru | Vaccinology training   | Acts trining room, Dept. Of P&CH                            | 9-13 June 2014.                                |

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**PAPERS PRESENTED IN CONFERENCES AND OTHER ACADEMIC FORA**

The College staff produced the following papers which were presented in scientific conferences and other academic fora.

| SN  | PAPER PRESENTED  | AUTHOR(S)  |
|-----|--|--|
| 1.  | Engaging fathers and grandmothers to improve maternal diets and infant and young child feeding practices in Western Province, Kenya.   | Dr. Faith Thuita   |
| 2.  | Enhancing occupational health and safety in healthcare settings.. Paper presented at the Infection Prevention Network-Kenya in collaboration with infection control African network (ICAN) regional IPC scientific conference, 6-8 <sup>th</sup> November 2013 at Sarova Hotel in Mombasa.               | Prof. M.A Mwanthi  |
| 3.  | One health field attachment and one health demonstration sites. Paper presented at the 1 <sup>st</sup> international one health conference at Addis Ababa, Ethiopia  | Prof. M.A Mwanthi and Kety Petal   |
| 4.  | One health knowledge and inservice training needs in Kenya: Paper presented at the 1 <sup>st</sup> international one health conference at Addis Ababa, Ethiopia  | Prof. M.A Mwanthi ,Thaiyah A.G and Koskei P.   |
| 5.  | Occupational disease surveillance and developing strategy for occupational Health and safety. Paper Presented at great rift valley lodge, Naivasha   | Prof. M.A Mwanthi  |
| 6.  | Treatment compliance among patients with hypertension at Kenyatta national Hospital. First international research and innovation conference, 28-30 August 2013, Safari Park Hotel, Nairobi Kenya .2013.  | Kimani S, Mirie W, Chege M   |
| 7.  | Cardiovascular Risk Factors Among Kenya Defence Forces Personnel at a Medical Clinic. 19 <sup>th</sup> Preventive Cardiovascular Nurses Association, 2-4 May 2013, Hotel Paris, Las Vegas Nevada USA.2013.   | Victor Mundan, Margaret Muiva, Samuel Kimani   |
| 8.  | Implementing Global Risk Assessment in Resource-Constrained Primary Care Settings: Kenya. American Heart Association Conference, Dallas 2013   | Jacob K Kariuki, Eileen M Stuart-Shor, Libin Zhang, Anya Volkova, Darren Golden, James Muchira, Samuel Kimani, Faith Maina |
| 9.  | Treatment compliance among patients with hypertension at Kenyatta national Hospital. Second international scientific research conference, June 18-20 2013, CHS, KNH, Nairobi Kenya.  | Kimani S, Mirie W, Chege M .   |
| 10. | Leadership and Management to improve Quality of Nursing by 2030 NNAK-Ophthalmic Nurses 4 <sup>th</sup> Annual Scientific Conference 21 <sup>st</sup> – 22 <sup>nd</sup> November, 2013   | Prof. Anna Karani  |
| 11. | Anna Karani, Transformation Leadership for Growth and Development, NNAK Conference at Nairobi, St' Andrews 9 <sup>th</sup> – 11 <sup>th</sup> Oct. 2013  | Prof. Anna Karani  |
| 12. | Kenya Heart and Sole AfaNjema Project: An Academic-Clinical-Policy Partnership for Capacity Strengthening and Improved Access to Non Communicable Disease Care.NNAK Conference at Nairobi, St' Andrews 9 <sup>th</sup> – 11 <sup>th</sup> Oct. 2013  | Anna Karani, Eileen Stuart-Shor, Mercy Kamau, AnnNjeri-PerisKiarie, Rakuom,  |
| 13. | : Factors influencing Nursing Research Among Nurses at Critical Care Units in Kenyatta National Hospital. NNAK, Conference at Nairobi, St' Andrews 9 <sup>th</sup> – 11 <sup>th</sup> Oct. 2013  | Mutisya Albanus Kyalo, Anna Karani, Christine Kigundu  |
| 14. | "Pilot study on the use of Internet Social Network site as a vehicle for Multicenter Injury Research" on 19 <sup>th</sup> to 21 <sup>st</sup> June, 2013 at The 2 <sup>nd</sup> International Scientific Conference by College of Health Sciences, University of Nairobi and Kenyatta National Hospital. | Dr. W.A. Odhiambo  |
| 15. | "The Kigali Boy with a Massive Tongue but No Respiratory Distress" on 19 <sup>th</sup> to 21 <sup>st</sup> June, 2013 at The 2 <sup>nd</sup> International Scientific Conference by College of Health Sciences, University of Nairobi and Kenyatta National Hospital.                                    | Dr. W.A. Odhiambo  |
| 16. | "Who owns the Maxillary Sinus? Incidental findings in Cone-Beam CT scans of the Maxillary Sinus" on 19 <sup>th</sup> to 21 <sup>st</sup> June, 2013 at The 2 <sup>nd</sup> International Scientific Conference by College of Health Sciences, University of Nairobi and Kenyatta National Hospital.      | Dr. E. Kihara  |
| 17. | "Surgical approaches to the Temporal Mandibular Joint" in Maxillofacial Skills Course involving lectures and cadaveric sessions held at Nairobi Surgical Skills Center 27 <sup>th</sup> to 28 <sup>th</sup> July, 2013.  | Prof. J.F. Onyango   |
| 18. | "The approach to surgical management of parotid glands (Anatomy and Surgical approach) in Maxillofacial Skills Course involving lectures and cadaveric sessions  | Prof. S.W. Guthua  |

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|     |   |  |
|-----|---|--|
|     | held at Nairobi Surgical Skills Center 27 <sup>th</sup> to 28 <sup>th</sup> July, 2013.   |  |
| 19. | "Imaging of Salivary Gland" in Maxillofacial Skills Course involving lectures and cadaveric sessions held at Nairobi Surgical Skills Center 27 <sup>th</sup> to 28 <sup>th</sup> July, 2013.  | Dr. T.J. Ochola  |
| 20. | "Surgical approach to the sub-mandibular region" in Maxillofacial Skills Course involving lectures and cadaveric sessions held at Nairobi Surgical Skills Center 27 <sup>th</sup> to 28 <sup>th</sup> July, 2013.   | Dr. T. Osundwa   |
| 21. | . Dental Amalgam Waste Management by dentists in East Africa. Poster presentation at the FDI 2013 Istanbul Annual World Dental Congress 31 <sup>st</sup> August 2013. Istanbul, Turkey.   | Bernina Kyale Kisumbi, Loice W. Gathece, Lucina Nyanjama Loyio, Jane Gachambi Wamai  |
| 22. | . Reaching out to children with Oral Health Education and Intervention –Partial Results. Poster presentation at the FDI 2013 Istanbul Annual World Dental Congress 29 <sup>th</sup> August 2013. Istanbul, Turkey.  | Dr. S. Maina   |
| 23. | Use and accessibility of restorative materials to dentists in East Africa. 18/10/2013. 31 <sup>st</sup> Kenya Dental Association Conference and Exhibition, Mombasa Continental Hotel. Mombasa, Kenya   | Bernina Kyale Kisumbi, Loice W. Gathece, Lucina Nyanjama Loyio, Jane Gachambi Wamai. |
| 24. | Current set up in dental clinics and local dental amalgam waste management systems in Kenya. East Africa Dental amalgam phase-down . Results dissemination workshop. Muhimbili University of Health and allied 5 <sup>th</sup> November 2013.   | Dr. B.K Kisumbi.   |
| 25. | Review of results, analysis, conclusion of the EADAP waste practice and trade survey and future recommendations. East Africa Dental amalgam phase-down . Results dissemination workshop. Muhimbili University of Health and allied 5 <sup>th</sup> November 2013.                                   | Dr. B.K Kisumbi.   |
| 26. | EADAP – Waste management practices and trade of restoratives validation Survey in Kenya. East Africa Dental amalgam phase-down . Results dissemination workshop. Muhimbili University of Health and allied 5 <sup>th</sup> November 2013.   | Dr. B.K Kisumbi.   |
| 27. | . Dental amalgam waste management practice and alternative filling materials. - Stakeholders workshop for the East Africa Dental Amalgam Phase-down Project. 22 <sup>nd</sup> October 2013. Kenya Institute of Education, Nairobi.  | Dr. B.K Kisumbi  |
| 28. | . Best waste Management Practice of Dental Amalgam and alternative materials Lecture and group work facilitation. 1 <sup>st</sup> November 2013. Africa Dental Amalgam Phase-down Project Oral health workers Training workshop at School of Dental Sciences, University of Nairobi.                | Dr. B.K Kisumbi  |
| 29. | The global phase-down of Dental amalgam and Dentists role in Best Management Practice: Continuous Professional Development KDA: Monday, 14 <sup>th</sup> October 2013. School of Dentistry, Moi University. Eldoret.  | Dr. B.K Kisumbi.   |
| 30. | The global phase-down of Dental amalgam and Dentists role in Best Management Practice: Continuous Professional Development KDA: Thursday, 25 <sup>th</sup> April 2013. Panafric Hotel, Nairobi  | Dr. B.K Kisumbi.   |
| 31. | . Complications of Dental implants and their management 19 October, 31 <sup>st</sup> Kenya Dental Association Conference and Exhibition, Mombasa Continental Hotel, Mombasa, Kenya  | Dienya Tom   |
| 32. | Prosthetic treatment in children. CPD lecture to Kenya Dental Association of Paediatric Dentists. Gertrudes Children Hospital. 27 <sup>th</sup> March, 2013.  | Kassim B.A.  |
| 33. | Attitude and awareness of Dental Implants among dentists in Kenya. Presented to implantology congress in South Africa.  | Dr. T. Dienya and Arnold Malit.  |
| 34. | "The Kigali Boy with a Massive Tongue but No Respiratory Distress" on 19 <sup>th</sup> to 21 <sup>st</sup> June, 2013 at The 2 <sup>nd</sup> International Scientific Conference by College of Health Sciences, University of Nairobi and Kenyatta National Hospital.                               | Dr. W.A. Odhiambo  |
| 35. | "Who owns the Maxillary Sinus? Incidental findings in Cone-Beam CT scans of the Maxillary Sinus" on 19 <sup>th</sup> to 21 <sup>st</sup> June, 2013 at The 2 <sup>nd</sup> International Scientific Conference by College of Health Sciences, University of Nairobi and Kenyatta National Hospital. | Dr. E. Kihara  |
| 36. | 'Role of Pharmacist in Industrial Pharmacy'   | Dr. Robert Miano   |
| 37. | Discovery of malaria clinical candidate via medical optimization whole cell high throughout screening activities'   | Prof. Chibale Venue  |

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**FUNDED RESEARCH PROJECTS**

During the year 2013 the College had 21 funded research projects as follows: -

| NO  | PROJECT  | PRINCIPAL INVESTIGATOR | PERIOD                               | AMOUNT                          |
|-----|--|------------------------|--------------------------------------|---------------------------------|
| 1.  | PACT Project - Partnership for advanced care and treatment (PACT) program – Kenya  | Dr. G. Lule            | Ongoing                              |                                 |
| 2.  | Training HIV Program Managers for Kenya  | Prof. James Kiarie     | 30/9/2012-29/9/2013                  | USD 250,000.00                  |
| 3.  | Central Province Response Integration, Strengthening and Sustainability Project (CRISSP)   | Dr. Jared Mecha        | 30/9/2012-29/9/2014                  | USD 991,240.00 & USD 693,682.00 |
| 4.  | Partnership for Advanced Care and Treatment – Centers of Excellence (PACT-COE)   | Dr. Jared Mecha        | 30/9/2012-29/9/2014                  | USD 725,702.00 & USD 854,778.00 |
| 5.  | Treatment of Childhood Under nutrition: Development of and Access to Improved Food (TREATFOOD)   | Dr. Julius Oyugi       | January 1, 2010 – December 31, 2014  | Danish Kroner (DKK) 1.448.748.  |
| 6.  | Linked- Mental Health Research Training for improved health outcomes in Kenya  | Pro J.Kiarie           | 18/9/2012-31/8/2015                  | \$267,378                       |
| 7.  | Characterization of HIV-1 Antibody responses in chronically infected women   |                        | 1/8/2013-31/7/2014                   | US \$16,303.00                  |
| 8.  | Impact of PRONTO training in emergency obstetric and newborn care on 24-hour neonatal mortality  | Dr. O. Gachuno         | Phase 1<br>1/10/2013 – 30/9/2014     | \$149,978.00                    |
| 9.  | STI-CTG  | Prof. W. Jaoko         | 1/3/2013 – 31/10/2013                | \$83,758.00                     |
| 10. | Project 2: Vagina Health and risk of HIV-1 acquisition in Kenya women  | Prof. Walter Jaoko     | 1/7/2013-30/6/2014                   | \$ 65,829.00                    |
| 11. | HIV Transmission to women  | Prof. Walter Jaoko     | 1/7/2013-30/6/2014                   | \$ 16,897                       |
| 12. | Programmatic Strengthening Medical Education for Improved Health Outcomes in Kenya (Prime-K)   | Prof. James Kiarie     | 1/8/2013-31/7/2014                   | \$45,000                        |
| 13. | Programmatic Strengthening Medical Education for Improved Health Outcomes in Kenya (Prime-K)   | Prof. James Kiarie     | /8/2013-31/7/2014                    | \$70,277                        |
| 14. | A phase 3 Open label, randomized comparative study to evaluate azithromycin plus chloroquine an dsulfadoxine plus pyrimethamine combinations for intermittent preventive treatment of falciparum Malaria infection in pregnant women in Africa | Dr. Joshua Kimani      | 12/11/2010-18/3/2014                 | \$12,363.00                     |
| 15. | Kenya AIDS Vaccine Initiative, A centre of excellence for HIV vaccine/prevention trials in East Africa   | Prof. O. Anzala        | September 10, 2010 – August 10, 2014 |                                 |
| 16. | Sexual violence, physical outcomes and physiological responses among HIV-1-seronegative women participating in the Mombasa Cohort  | Prof. W. Jaoko         | July 1, 2013-June 30, 2014           | \$29,083                        |
| 17. | Early and re-infection in High Risk Women  |                        | 3/1/2013 -2/28/2014                  | US \$41,849                     |
| 18. | Forgarty International Clinical Research Fellows Programs FICRF  | Dr. John Kinuthia      | 1/7/2012-30/6/2014                   | US dollars \$18,900.00          |
| 19. | Gender specifics combination HIV Prevention for youth in high burden settings  | Dr. Irene Inwani       | 1/4/2013-31/3/2014                   | \$44,172.00                     |
| 20. | UON Postgraduate, Department of Ophthalmology  |                        | 1/1/2011-21/12/2014                  | Ksh 3,945,445.00                |
| 21. | P00913 intake 2013 scholarship UoN Department of Ophthalmology   |                        | 1/8/2013-31/3/2017                   | Ksh 16,904.06                   |
| 22. | Department of Ophthalmology  |                        | 1/1/2013-31/12/2013                  | Ksh 4,566,957                   |
| 23. | PRIME- Linked MNCH   | Prof. Kiarie           | 1/8/2010-30/7/2015                   | USD 22,222,000.00               |
| 24. | PAM-D: Partnership for Mental Health Development in Sub Saharan Africa   | Dr. A. Mathai          | 2/9/2012-31/8/2017                   | USD 199,654.00                  |
| 25. | HAPI Study   | Prof. J. Kiarie        | August 2009- July 2014               | USD 377,483.00                  |
| 26. | MPS 3 Youth study  | Dr. Irene Inwani       | April 2011-April 2015                | USD 160,070.42                  |
| 27. | MARPS (Most At Risk Populations)   | Prof. E. Ngugi         | 30/10/2010-                          | USD 1,453,000.00                |

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|     |   |                    |                       |               |
|-----|---|--------------------|-----------------------|---------------|
|     |   |                    | 29/9/2015             |               |
| 28. | UON HIV Capacity Building Fellowship Project  | Prof. James Kiarie | 1/4/2014-31/3/2019    | USD 39,375.00 |
| 29. | IAVI Clinical Studies: Kenya Aids Vaccine Initiative (KAVI)                             | Prof. Omu Anzala   | 01.01.2014-31.12.2014 | USD 1,134,914 |
| 30. | IDRC Capacity Building Kenya Aids Vaccine Initiative (KAVI)                             | Prof. Omu Anzala   | 09.09.2010-31.12.2014 | USD 1,712,800 |
| 31. | Team Grants: Kenya Aids Vaccine Initiative (KAVI)                                       | Prof. Omu Anzala   | 01.04.2012-30.06.2016 | USD 261,405   |
| 32. | SALIF Project: Kenya Aids Vaccine Initiative (KAVI)                                     | Prof. Omu Anzala   | 01.10.2013-31.12.2015 | USD 112,500   |
| 33. | WHO: Kenya Aids Vaccine Initiative (KAVI)   | Prof. Omu Anzala   | 01.11.2013-31.12.2014 | USD 45,000    |
| 34. | HIVCORE Study: Kenya Aids Vaccine Initiative (KAVI)                                     | Prof. Omu Anzala   | 01.01.2014-28.02.2015 | USD 490,183   |
| 35. | University of Nairobi International Extramural Association Research Development (IEARD) | Prof. M. Machoki   | 1/5/2010-30/4/2015    | 260,000.00    |
| 36. |   |                    |                       |               |

**GRADUATES**

The College graduated nine (9) PhD graduated in 2013/2014 as follows: -

|                           |          |
|---------------------------|----------|
| School of Medicine        | 4        |
| School of Pharmacy        | 3        |
| School of Nursing         | 1        |
| School of Dental Sciences | 1        |
| <b>TOTAL</b>              | <b>9</b> |

**Masters Graduates**

The college graduated two hundreds (200) Masters students in 2013/2014 as follows: -

|                           |            |
|---------------------------|------------|
| School of Medicine        | 127        |
| School of Pharmacy        | 15         |
| School of Dental Sciences | 5          |
| School of Nursing         | 23         |
| School of Public Health   | 20         |
| UNITID                    | 10         |
| <b>TOTAL</b>              | <b>200</b> |



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**CONSULTANCIES**

During 2013/14, the College carried out the following consultancies as follows: -

| NO  | CONSULTANT   | CONSULTANCY  |
|-----|--|--|
| 1.  | Prof. Joseph Wang'ombe   | WHO- Short-term consultancy to support review of the impact to social determinants of health indicator status.   |
| 2.  | Prof. A.M Mwanthi et al  | Occurrence of the adverse drug reaction associated with highly active antiretroviral therapy at Mbagathi District hospital, Nairobi, Kenya.  |
| 3.  | Mr. Erastus K. Njeru   | Updating the HIV Research and Evaluating Inventory in Kenya  |
| 4.  | Mr. Erastus K. Njeru   | Carrying Out a HIV Research Gap Analysis.  |
| 5.  | Prof. L.W. Gathece and Dr. B.K Kisumbi                                     | East African Amalgam Project   |
| 6.  | Dr. R.J. Mutave, Prof. L.W. Gathece and Dr. Mua B.N                        | Kenya Smiles project   |
| 7.  | Dept. of Oralmaxillofacial surgery   | Operation Smile at Kenyatta National Hospital  |
| 8.  | UNITID   | Malaria Case Management Training Consultancy in Central Province. A Phase 3 Open Label, Randomised Comparative study to evaluate Azithromycin plus Chloroquine and sulfadoxine plus pyrimethanine combinations for intermittent preventive treatment of falciparum malaria infections in pregnant women in Africa.           |
| 9.  | UNITID   | An Open Label, non-comparative study to evaluate parasitological clearance rates and pharmacokinetics of Azithromycin and Chloroquine following administration of a fixed dose combination of Azithromycin and Chloroquine (AZCO) in asymptomatic pregnant women in Plasmodium falciparum parasitemia in sub-saharan Africa. |
| 10. | Prof. C.K. Maitai  | Editor, Est African Journal of Pharmaceutical Sciences   |
| 11. | Prof. Julius Mwangi  | Intellectual Property Coordinator  |
| 12. | Prof. G. Muriuki   | Member of Academic Board – Kenya Institute of Education (KIE)  |
| 13. | Prof. J. W. Mwangi, Dr. E. Karumi, Dr. N. Mukungu, Mr. Josephat Mwalukumbi | Interview and screening of herbalists for purposes of issuance of certificates for practice under the Ministry of Culture and Social Services.   |
| 14. | Prof. A.N. Guantai   | Setting and moderation of the registration examination for degree and Pharmacy and diploma holders.  |
| 15. | Prof. A.N. Guantai   | Editor in Chief – African journal of Pharmacology and Therapeutics   |
| 16. | Prof. A.N. Guantai   | Chair – Kenyatta national Hospital/University of Nairobi Ethics & Research Committee (KNH-UoN –ERC)  |
| 17. | Prof. A.N. Guantai   | Member Medical Advisory Committee  |
| 18. | Prof. A.N. Guantai   | Member Scientific & Technical Advisory Committee - ANDI  |
| 19. | Prof. A.N. Guantai   | Chair CHS International Scientific Conference  |
| 20. | Dr. G.O. Osanjo  | Member of CEBIB Board  |
| 21. | " "  | Member, Steering Committee on CHS International Scientific Conference  |
| 22. | Dr. K O. Bosire  | Co-ordinator, PRIME-K, MEPI  |
| 23. | Dr. Peter Karimi   | Setting and moderation of the registration examination for degree and Pharmacy and diploma holders.  |
| 24. | Dr. Evans Mwangangi  | Setting and moderation of the registration examination for degree and Pharmacy and diploma holders.  |
| 25. | Prof. G.N. Thoithi   | WHO Expert Advisory Panel on Drug Policies and Management.   |
| 26. | Dr. B.K. Amugune   | University of Nairobi/Kenyatta National Hospital – Ethical Review Committee.   |
| 27. | Dr. B.K. Amugune   | Kenya Bureau of Standards Nutrition and Special Dietary Uses Technical   |
| 28. |  |  |
| 29. |  |  |

## 9. FACILITIES AND INFRASTRUCTURE FOR LEARNING

Clinical teaching was conducted at the following facilities:

1. Kenyatta National Teaching and Referral Hospital which had a ward capacity of 2000 beds, clinics, operating theatres, laboratories pharmacies, accident and emergencies.
2. Pumwani Maternity with a ward capacity of 350 beds,
3. Mathari Hospital, Nairobi with a ward capacity of 700 beds.
4. Mbagathi District Hospital with a ward capacity of 200 beds.
5. Community outreach and decentralised training takes place in Mombasa, Garissa, Kisii, Karatina, Busia, Kajiado, Mwingi, Kitui, Kiambu, Muranga, Thika, Nyeri, Meru, Machakos, Embu, Kirinyaga, Naivasha, Bomet, Makueni and Sabatia.

Facilities include teaching rooms/laboratories, outpatient clinics, operating theatres and other areas as shown in Tables 5, 6, 7, 8 and 9.

The library provided formal and informal opportunities for instruction through continuous user training, library guides, student orientation, library open days, and a physical and electronic help-desk.

- The library provides well planned and secure space for three hundred users which is adequate for college students in their clinical years of study. Those at pre-clinical level have direct and remote access to the Chiromo library.
- There are plans to extend library building by two floors, which will be used for expansion of e-resources in line with changing demand for e-based services.
- Besides the main College library, there are satellite libraries at the schools of Pharmacy and Dental Sciences
- The CHS library had 60,000 books in print format, 50,000 e-books and 3,000 e-journals.
- There are two computer laboratories equipped with 47 computers and internet connectivity, with 65 more computers which are in the process of being connected.
- The library had access to wireless internet connection for laptop use.

## 10. RESEARCH

The College endeavoured to attract funding, conduct research and publish research findings in relevant journals.

Table 10: Research Output/Activities

|                   |        |
|-------------------|--------|
| Scientific Papers | 324    |
| Research Funding  | 1.415b |

## 11. COMMUNITY OUTREACH

In conforming with our core value on Corporate Social Responsibility (CSR), the College undertook community service such as medical camps and other community outreach programmes.

### Community outreach activities in 2012

| Period               | 2012 |
|----------------------|------|
| Number of Activities | 93   |

Community outreach had been enhanced by bilateral and multilateral collaboration at varying levels such as the Kibera Based Psychiatry and counselling clinic, students organized visits by the School of Nursing Sciences as well as preventive and curative services to the community. The College regularly supports medical camps and provides subsidized mortuary services to the community.

The College continues to enhance promotion of individual health and lifestyle by establishing clinics for HIV /AIDS prevention, treatment and referrals among most at risk populations (MARPS) in Central and Eastern Kenya as one of the contributions towards the realization of Vision 2030. There are currently ten Dices and constituent clinics spread in the two regions.

Programmes such as Medical Education Partnership Initiative (MEPI) work with rural health facilities to facilitate students training in resource limited settings. Through MEPI, the College engages other strategic partners such as AMREF to increase access to training by healthy workers in hard to reach areas.