

**LIST OF GOK PROJECTS AWARDED FROM 2011 TO 2019**

<b>LIST OF GOK PROJECTS AWARDED FY 2017/2018 AND 2018/2019</b>			
<b>No.</b>	<b>Centers</b>	<b>Title of Proposal</b>	<b>Principal Investigator (PI)</b>
1.	CBRD	Generation, Characterization, Maintenance and Propagation of Mice Bone Marrow Derived Mesenchymal Stem Cells and Their Application in Pre-Clinical Animal Model of Diabetes	Kimani Gachuhi/ Dorcas Wachira
2.	CCR	Assessment of gaps in diagnosis and access to treatment of Cutaneous Leishmaniasis in Gilgil Sub-County, Nakuru County, Kenya	Margeret Mbuchi
3.	ESACIPAC	Evaluation of the national school based deworming programme and determination of drug efficacy to detect possible emergence of drug resistance in soil-transmitted helminths in Kenya	Janet Masaku
4.	Production Department	Development and validation of quality formulations of key antiseptics and disinfectants in Kenya.	James Kimotho
5.	CGHR	Experiences and challenges faced by adolescents with perinatal HIV infection in western Kenya	Richard Lando
6.	CGMRC	A smartphone application for community-driven disease surveillance in KHDSS: A feasibility study	Nelson Kibinge
7.	CIPDCIR	HIV Drug Resistance Testing as a standard of care in Kenya.	Matilu Mwau
8.	CPHR	Investigating Barriers To & Enablers Of Scale Up Of Kangaroo Mother Care (KMC) To The Community Level In Homa Bay County	Joseph Mutai

9.	CMR	A Pilot Study To Determine The Spectrum Of Opportunistic Fungal Pathogens In Cancer Patients In Selected Cancer Treatment Facilities In Kenya	Appollo Obanda
10.	CVR	Evaluation Of Anti-Oxidant, Anti Hiv And Anti-Cancer Properties Of Green, Black And Purple Teas In Kenya	Joseph Muriuki
11.	CRDR	Prevalence Of Pulmonary Tuberculosis And HIV Among Long Distance Truck Drivers And Commercial Sex Workers In Selected Sites Along Mombasa - Busia Highway	Willie Githui
12.	CTMDR	Evaluation Of The Potential Of Nanoformulation In Improving Safety And Efficacy Of Selected Drugs For Management Of Malaria And Diabetes.	Peter Mwitari
13.	Kirinyaga Station	Content, Context, And Implementation Process: An Operational Research Study Into Potential Of Integrating Information Technology Towards Strengthening Health Services Delivery In Kirinyaga County	Anthony Kamigwi
<b>GOK - FUNDED FY 2018/19</b>			
14.	CBRD	Mapping emerging infectious diseases in selected sites in Kenya within the context of climate change	Luna Kamau
15.	CVR	Diabetes Mellitus and Latent Tuberculosis among HIV infected patients attending comprehensive care clinics in Nairobi, Kenya	Lucia Kanyara

16.	CRDR	A comparative study on quality of life of leprosy patients, their household contacts and the public health implications of zoonotic transmission in Kwale and Kilifi Counties Kenya	Jane Ongang'o
17.	ESACIPAC	An explorative study on the associations between Titanium mining activities and malaria transmission in Kwale County, Coastal Kenya	Edward Githinji
18.	CGMR-C	A retrospective study to investigate the aetiology and molecular biomarkers of non-traumatic coma of unknown cause in children admitted at Kilifi County Hospital using molecular approaches. Version 1.1 AUG 29 2018	James Njunge
19.	CMR	Application of Sero-epidemiologic, spartial mapping and Molecular Biology Strategies to Determine Pathogen Burden and to reduce the Turnaround Time for Detection of Cholera, Anthrax Campylobacteriosis, Brucellosis (CCAB) during Ourbreaks	John Kiiru
20.	CMR	Multi-disciplinary approach to individualize antiretroviral therapy to enhance adherence and improve health outcomes among adolescent and young adults in resource poor settings	Musa Ngayo
21.	CRDR	Pulmonary and latent Tuberculosis in public transportation in Nairobi County, Kenya	Christine Mwachari
22.	CPHR	Effect of Gestational Diet and Nutritional Counselling on Infant Growth and Metabolic Parameters during First Year	Violet Wanjihia
23.	CPHR	Understanding Nature and Context of Childhood Adversity and its Association with Alcohol and Drug use in designing Intervention for Young Adults in Universities and Colleges in Mombasa: Analytical Cross-sectional Study	Merab Odera

24.	CVR	Innovations for missed opportunities in National Health Programming for prevention testing and monitoring of Viral infections (HIV HBV &HCV) in Kenya	Joseph Mwangi
25.	CMR	Evaluation of Usage and Management of Human and Veterinary Antimicrobials in Meru and Kwale Counties	Robert Onsare
26.	CTMDR	Evaluation of anticancer, antidiabetic, phytochemical and safety properties of formulated herbal remedies being marketed in selected counties of Kenya	Ruth Nyangacha
27.	CTMDR	Quality Evaluation of Antidiabetic Medicines Marketed in Kenya	Lucia Keter
28.	CGMR-C	Investigating how donor genetics, non-symptomatic infections and storage of blood can affect clinical outcome of a blood transfusion in the Malawi, Kenya and Uganda	Sophie Uyoga

**List of IRG Projects awarded FY 2018/2019**

<b>No.</b>	<b>Centers</b>	<b>Title of Proposal</b>	<b>Principal Investigator (PI)</b>
29.	CBRD	Restorative capacity of bone marrow-derived mesenchymal stem cells on cutaneous leishmaniasis skin lesions in balb/c mice	Rosemary Githae
30.	CVR	Investigating the role of endocrine disrupting chemicals on human placentation	Vincent Rutto
31.	ESACIPAC	Prevalence, knowledge and associated risk factors of soil transmitted helminth infections among pregnant women living in Vihiga County Western Kenya.	Sylvie Araka
32.	CBRD	Prevalence of point mutations in Pfhrp2 and Pfhrp3 and the impact on Malaria Diagnostics in Kwale County	William Kiarie

33.	Production Department	Development of rituximab recombinant protein guided by the predominant polymorphism of Exson 6 of CD 20 gene in patients with B cell lymphomas: a major step towards production of monoclonal antibody-based anti-cancers in Kenya	Jacqueline Thiga
34.	CBRD	Occurrence, density & insecticide susceptibility of Anopheline mosquitoes in cluster regions of Isiolo County	Stanley Kitur
<b>IRG Innovations</b>			
	<b>Centers</b>	<b>Title of Proposal</b>	<b>Principal Investigator (PI)</b>
35.	CTMDR	Evaluation of protective effects of Spirulina Plantensis and Spirulina Platensis against Aflatoxin B1 induced toxicities	Charles Mutai
36.	CTMDR	Evaluation of some Kenyan medicinal plants for anti-sickling activity in induced mammalian sickle cells in vitro and formulation of a herbal product as a management therapy: The herb for sickle cell anemia (THESCA) study	Festus M. Tolo
37.	CCR	Identification of approved drugs with unknown antiparasitic activity using chemogenomics and in vitro approaches	Bernards Ogutu
38.	CMR	HIV-1 genetic diversity and drug resistance mutation in latent HIV in Kenya, and the impact of immune checkpoint molecules in latency establishment	Edward K. Maina
<b>LIST OF PROPOSALS AWARDED KEMRI GOK 2015-2016</b>			
<b>No.</b>	<b>Centers</b>	<b>Title of Proposal</b>	<b>Principal Investigator (PI)</b>

39.	CCR	Establishment of a National Cancer Registry Programme for Kenya	Anne Korir
40.	CMR	Spatial distribution and epidemiology of cancer in Kenya	Bernard Mwangangi
41.	CCR	A population survey assessing drug and substance abuse prevalence, correlates, prevention and best care practices for substances abuse treatment in Kiambu County	Linnet Onger
42.	CCR	The double burden of malnutrition in children 3 to 10 years in selected regions of Kenya	Simon Njoroge
43.	CMR	Ecology and epidemiology of antimicrobial-resistant foodborne pathogens in selected sites in 5 counties in Kenya: Investigating farmer knowledge and attitudes towards antimicrobial use and resistance and public health significance	Sam Kariuki
44.	CRDR	A study to determine factors associated with quality of sputum specimens and the effectiveness of customized audio visual instructions in sputum production for improved diagnosis of pulmonary tuberculosis	Fred Orina
45.	Production	Aflatoxins and alteration of P53 Tumor Suppressor Gene in human cancer: Their prevalence and potential use as cancer markers for diagnosis and treatment in Kenya	Missiani Ochwoto
46.	ESACIPAC	Integrating malaria prevention, testing and treatment among pregnant women and children <5 years of age within the beyond zero initiative in malaria endemic regions of Kenya.	Prof. Njenga
47.	CRDR	The burden of obstructive lung disease in rural and urban setting in Kenya	Hellen Meme
48.	ESACIPAC	A health systems response to gender and age needs in prevention and management of drugs and substance abuse in selected counties of Kenya	Doris Njomo
49.	CBRD	Efficacy of ACTs in the management of uncomplicated malaria in children and SP for IPTp in pregnant women with use of improved rapid diagnostics for malaria in Kenya”	Francis Kimani
50.	CGHR	“Validation of the Loop-mediated isothermal amplification technology for the Diagnosis of Malaria in western Kenya	Simon Kariuki and Mr. Kephias Otieno
51.	CGMR-C	Rehabilitation of Drug Addicts and Alcoholics in Coastal Kenya: Are We Attaining the Goals	David B. Walumbe

52.	CGHR	Evaluation of the prevalence, risk factors and level of health system readiness to manage diabetes and hypertension in western Kenya”	Charles Obonyo
53.	CGMR-C	“National Diabetes and Hypertension Survey: Distribution, Risk factors and cost effectiveness of intervention strategies	Anthony Etyang and Kimani Gachuhi
54.	CMR	“Mapping antifungal, antibacterial drug resistance and the quality of antimicrobial agents against fungal and bacterial pathogens from smear negative and retreatment cases in high TB prevalence Counties in Kenya.”	Christine Bii
55.	CRDR	“Geomatics mapping of indoor fungi and their associated respiratory health effects in residential environments in Nairobi and Busia counties - Kenya”	Olga M-Nduwimana
56.	CVR	“Establishment of cost-effective laboratory methods to monitor Antiretroviral adherence in HIV-1 infected individuals on treatment”	Bhavna Chohan
57.	CVR	“National HIV-Cancer Registry Dashboard and Mapping of Neoplasm among People Living with HIV: HIV CREG Project”	Dama Olungae
58.	Production	A locally produced Hepatitis B Surface Antigen immunochromatic diagnostic test kit for screening of donated and patient blood in Kenya	Allan Ole Kwallah
<b>LIST OF PROPOSALS AWARDED KEMRI INTERNAL RESEARCH GRANTS 2010-2011</b>			
	<b>Centers</b>	<b>Title of Proposal</b>	<b>Principal Investigator (PI)</b>
59.	CVR	An in vitro evaluation of selected processed herbal products for anti HIV – activity	Joseph Muriuki
		Molecular epidemiology and inter regional genetic diversity of HIV, HBV and HCV in Kenya: host/ viral characterization, drug resistance diagnostic assessment	Joseph Mwangi
60.	CPHR	Availability and use of emergency obstetric care services and unmet needs in Malindi District, Kenya	Elizabeth Echoka
61.	CBRD	Comparing efficacy of artemether lumefantrine and duo-cotecxin in the clearance of gametocyte in uncomplicated <i>Plasmodium falciparum</i> malaria	Edwin K. Too

62.	ESACIPAC	Social and behavioral factors that influence community compliance with mass treatment for lymphatic filariasis elimination in the urban town of Malindi District, Kenya	Doris Njomo
63.	CCR	Oral health status of HIV -1 infected severely immunosuppressed adults and the impact of HAART on oral lesions among patients attending HIV care in Nairobi	Lilian A. Osamong
64.	CTMDR	An investigation of some Kenyan medicinal plants for antibacterial and antifungal activity	Lilian Ng'eny
		Evaluation of the ant-diabetic effect of <i>Eucalyptus globulus</i> extracts in mice	Lucia Keter
65.	CMR	HIV-1 Drug resistance testing from dried blood spots	Musa O. Ng'ayo
66.	CGHR	Effect of force of transmission on changes in inflammatory markers of schistosomiasis morbidity in school children in western Kenya	Elizabeth Matey
67.		Molecular and anti-fungal drug characteristics of dermatophytes isolated from clinical sources in Nairobi, Kenya	Olga M. Mashedi
		A survey of the contribution of the influenza virus to the burden of flu-like syndrome among children attending selected hospitals in Kenya	Isaiah N. Mwangi
68.	CGMR-C	Malaria vector species composition and malaria transmission indices in Taveta District Kenya	Joseph Mwangangi
69.	CIPDCR	Surveillance of cholera in Busia District hospital in western Kenya	Olipher Makwanga
<b>Awardees for IRG 2016/2017</b>			
	<b>Centers</b>	<b>Title of Proposal</b>	<b>Principal Investigator (PI)</b>
70.	CBRD	Determination of the source and control of rodent parasites isolated from mice bred in KEMRI animal house	David Wairunge
71.	Production Department	Determination of the proficiency of bacterial culture testing in clinical laboratories in Kenya	Lucy Wangoi
72.	CCR	in-vitro and in-vivo efficacy of selected medicinal plants extracts against malarial parasites and synergistic potential when blended with chloroquine	Joseph W. Muita



73.	ESACIPAC	Plasmodium species host immune responses and induced immunoprotection against preventable disease amongst mothers and children attending Beyond Zero clinics in Kwale and Siaya Counties in Kenya.	Henry Kanyi
74.	CVR	Prevalence of Rubella, Cytomegalo virus and Toxoplasma Gondii Among Pregnant Women In Kenya	James Murithi Gikunda
75.	CVR	Evaluation of the activity and safety of Tian immune Booster Herbal formulation against different HIV-1 Subtypes isolated from Kenyan patients	Joseph Muriuki
76.	CBRD	Evaluation Of The use of Wild-Rodents as potential Experimental Models for Research	Nungari W. Lucy
77.	CBRD	Epidemiological study of Schistosoma mansoni in Kambi Moto in Northern Nakuru County, Rift Valley, Kenya	Joseph Kinuthia
78.	CBRD	The Role of Plasmodium falciparum HSP90 in Antimalarial Drug Treatment Outcome in a Malaria Endemic Region, Kisumu County	Dorcas Wachira
79.	CBRD	Development and Evaluation of Helicase Dependent Isothermal DNA Amplification Assay for Point-of-Care Diagnosis of Wuchereria bancrofti	Nancy M. Kinyatta
80.	CRDR	Tuberculosis Laboratory Enhancement From Biosafety Level 2 To Biosafety Level 3	Martha Njoroge
81.	CBRD	Schistosomiasis and Pregnancy: Alterations in susceptibility and immune responses	Lynus M'Rewa

82.	CVR	Evaluating the implementation of Kenya education sector HIV&AIDS policy and its effects on school going adolescent	Raphael Lihana
83.	CCR	Prevalence and Factors associated with drugs and substance use among students in 2 tertiary institutions of higher learning in Kenya.	Jane Mbui
<b>List of Awardees for KIRINYAGA FY 2015/2016</b>			

<b>No.s</b>	<b>Centers</b>	<b>Title of Proposal</b>	<b>Principal Investigator (PI)</b>
84.	CBRD	Malaria epidemiology and Anopheles population composition following vector control and agricultural intensification in Kirinyaga County	Damaris Matoke
85.	CTMDR	A holistic assessment of malaria in Kirinyaga County: Evaluation of artemisinin based drug resistance, quality of the drugs, insecticide-treated nets and improvement of diagnosis	Jeremiah Waweru Gathirwa
86.	CBRD	Evaluation of a rapid, cost effective, highly sensitive, molecular -Based Test for Simultaneous Diagnosis of Schistosomiasis and Soil-Transmitted Helminthiases in Kirinyaga county	Eric Lelo
87.	CBRD	Exploration of Quasi integrated schistosomiasis control strategies in Kirinyaga county with value addition to irrigation farmers	Geoffrey M. Maina

88.	CBRD	Elimination of Schistosomiasis in Kirinyaga County by MDA with an all inclusive community based approach and efficacy trials for upscaled dose of Praziquantel	Ibrahim Ndungu
89.	CGHR	Praziquantel alone or In Combination with Artemisinin-Based Combinations in the Treatment of Adults with Schistosoma Mansoni in Mwea, Kirinyaga County	Charles Obonyo
90.	CVR	Evaluation of Ujiplus, a porridge meal with potential deworming properties as a candidate for mass treatment of schistosoma mansoni among school children in Kirinyaga County	Elijah Songok
91.	ESACIPAC	Integrated Schistosomiasis and Soil transmitted Helminths Control Strategies in Kirinyaga County, Central Kenya.	Charles S. Mwandawiro
92.	CGMR-c	Upscaling of the adaptive of the integrated vector management to Kirinyaga county for sustainable le malaria and schistosomiasis control	Charles Mbogo

**List of Awardees IRG 2015/2016**

<b>No.</b>	<b>Centers</b>	<b>Title of Proposal</b>	<b>Principal Investigator (PI)</b>
93.	ESACIPAC	Evaluation of Soil Transmitted helminthes (STH), schistosomiasis and the associated risk factors among non-rolled pre-school children under the National school based deworming programme in Busia county Western Kenya	Ms. Faith Mwende Mutungi & Ms Janet Masaku
94.	CPHR	"The effect of Illicit Drug use in the nutritional status of people Who Inject Drugs in selected Area of Nairobi country	Violet Wanjihia
95.	CTMDR	A Survey on quality of amoxicillin and co-trimoxazole in Nairobi	Beatrice Irungu
96.	CGMR	Ecological determinants of vector-diseases in Taveta District Coastal Kenya	Joseph Mumo Mwangangi

97.	CMR	Sequence analysis to determine whether use of Azole based fungicides in agriculture contributes to triazol resistance in pathogenic fungi”	Christine Bii
98.	CTMDR	Molecular Epidemiology of Tunga Species in Western, Kenya”	Ruth Nyangacha
99.	CMR	Acceptability adverse Events and Efficacy of Praziquantel in the treatment of schistosomo	Bridget Wanjiku
100.	CRDR	Effect of Helicobacter Pylori infection to TB-Specific CD8+cell function	Paul Mwangi Waiganjo
101.	CRDR	Effectiveness of customized audio visual instruction on production of quality sputum for improvement of diagnosis of tuberculosis in Kenya	Fred Orina
102.	CBRD	An epidemiological investigation of Leishmania donovani focus in Merti Division, Isiolo Country, Eastern province, Kenya	Jackline Milkah Muthoni
103.	CVR	Genetic Diversity and Molecular characterization of Enteroroviruses from sewage in Kenya 2013-2015	Rosemary Nzunza
104.	CVR	Transmitted HIV drug resistance ,Viral suppress, and adherence a among Kenyan infants	Vincent Okoth
105.	CPHR	Nutrition Status and Dietary Patterns of Cancers ,Nairobi Country	Lydia Kaduka
106.	CTMDR	Development of antimicrobial mouthwash and topical cream formulations using <i>Wabugia ugadensis</i> extracts	Joyce Ondicho
107.	CBRD	Evaluation of a plant-derived molluscicide,tea-seed distilled saponins (TDS) against freshwater pulmonate snail s of medical importance in Kenya	Martin Mutuku
<b>Projects awarded: IRG FY 2014/2015</b>			

<b>No.s</b>	<b>Centre</b>	<b>Title of Proposal</b>	<b>Principal Investigator (PI)</b>
108.	CCR	Patterns and Factors associated with use of psychoactive substance among female sex workers (FSW) in Kibra ,Nairobi county,	Veronica Manduku
109.	CGHR	Evaluating Health Research dissemination strategies used by KEMRI Researchers and their uptake,	Pauline Mwinzi
110.	Production Department	circulation of Chikungunya virus during a Dengue virus outbreak 2012/at the Kenya Coast,	Alla Biwott Ole Kwallah
111.	ESACIPAC	"Insecticide resistance mechanism associated with different environments in the malaria vector Anopheles gambiae: a case study in Teso District , western Kenya,	Edward Githinji
112.	CGHR	"The Prevalence of Cryptosporidium and Giardia infections among Adult in Usoma Village in Western Kenya,	Elizabeth Ochola
113.	CRDR	Detection of Mycobacterium tuberculosis in oral washes using Real-Time Polymerase Chain Reaction,	Joseph Onyacha Kimwomi
114.	CPHR	"Investigating applicability of the WHO responsiveness tool in assessing skilled birth service in Kenya,	Mercy Karimi Njeru
115.	CTMDR	"Evaluation of the wound healing potential of a Cynanchum altiscandens (K. Shum) (Asclepiadaceae) extract: A preclinical study in animal models	James Menni Kuria
116.	CPHR	(Midwives at the core of quality and safety of maternal health: Assessing midwives work environment in public maternity hospital in Nairobi County,	David Mathu Mingu
117.	CTMDR	(Investigating Withania somnifera plant extracts for immune modulating potential in cancer management establishing levels,	Peter Githaiga Mwitari
118.	CBRD	"Relationship between the development of insecticide resistance, resting and parasite rates in Anopheles gambiae in malaria endemic Zone in Kenya,	Damaris Matoke MUHIA
119.	CBRD	"Antischistosomal and immune enhancing potential of Azadiracta indica ,Abizia amara and Ekebergia capensis in mice infected with Schistosoma mansoni,	Rael Mueni Musili
120.	CBRD	Validation of the Infectra -Kit in Malaria Transmission studies using Plasmodium berghei,	Robert Karanja Muhia

121.	CVR	"Seroprevalence and molecular characterization of mumps virus among patients attending selected district hospitals in Coast and Central Regions of Kenya,	Paul Chege Muchai
<b>Projects Awarded IRG FY 2013/2014</b>			
<b>No.s</b>	<b>Centers</b>	<b>Title of Proposal</b>	<b>Principal Investigator (PI)</b>
122.	CVR	Evaluation of humoral immune responses in childhood immunization against hepatitis B virus in Kenya	Julius Tuei Kiprotich
123.	CVR	Design and Test of an Isothermal Loop Amplification Assay for Human Immunodeficiency Virus Type I in Exposed Infants	Sheila Kageha
124.	CBRD	Evaluation of the Crayfish, <i>Procambarus clarkia</i> as a bio-control agent against Schistosome –transmitting snails in stream habits, within the Athi River Basin	Geoffrey Maina
125.	CBRD	Quantification of PLDH of <i>P. falciparum</i> in saliva of malaria patients ,its correlation to parasitemia and potential applications in malaria	Eva Aluvaala
126.	CCR	Incidence and Risk factors for Postpartum Depression: A prospective study of Kenyan Woman Attending selected Maternal Child Clinics in Nairobi	Linnet Ongeru
127.	CCR	A pilot study to detect <i>Leishmania</i> antigen from buccal swabs in Kala Azar Patients by Katex	Alfred Muia
128.	CTMDR	The role complementary and alternative medicine by prostate cancer patients in Nairobi, Kenya	Cecilia Kimani Wanjiku
129.	CTMDR	Isolations and structural elucidation of antimalarial compounds from selected plants used traditionally for treatment of malaria in Kilifi County , Kenya	Jeremiah Gathirwa Waweru
130.	CMR	Cryptococcal Meningitis in HIV Patients in Kenya	Mohamed Abdi

131.	CPHR	To determine and compare factors affecting adoption of HIV Programming among men who have sex with men in Nairobi, Mombasa and Kisumu Counties of Kenya	Priscah Otambo
132.	CRDR	Evaluations of the diagnostic accuracy and utility of Lateral Flow Urine Lipoarabinomannan (LAM) Test for Diagnosis of Tuberculosis in HIV-positive TB Suspects	Sophie Matu
133.	CRDR	Interferon-Gamma release assays during treatment of active tuberculosis HIV infected versus uninfected in high endemic	Violet Asiko Ongaya
134.	CPHR	An exploratory study on community's perceived contribution of the disintegration of the traditional family unit on alcohol abuse among the youth in society	Lilian Nyandieka
135.	CIPDCR	Alcohol and other drugs abuse among youth in and out of school along selected border regions, West Kenya	Frida Andayi
<b>Awarded Projects FY 2012/2013</b>			
<b>No.</b>	<b>Centers</b>	<b>Title of Proposal</b>	<b>Principal Investigator (PI)</b>
136.	CVR	Investigation of acute and past infections with human parvovirus B19 in patients with febrile rash illness in Kenya	Janet Kobich
137.	CVR	Molecular detection of viral and A typical bacterial etiologies of influenza-like illness in Kamukunji district Nairobi,kenya	Samwel Lifumo
138.	CBRD	Development and evaluation of a Loop Medated Isothermal Amplification(LAMP) Assays for outline diagnosis of schistosoma mansoni infection	Ibrahim N.Mwangi
139.	CBRD	Development and evaluation of a Loop Medated Isothermal Amplification(LAMP) based to detect drug resistant drug p.falciparum isolaes in patients from Western Kenya	Francis Kimani
140.	ESACIPAC	Factors influencing practices in prevention and control of schistosomiasis infection in Mwea Kirinyaga County-Kenya	Judy Mwai

141.	ESACIPAC	Determinants of health seeking behaviour for schistosomiasis related symptoms among adults living in Kirinyaga South District, Central Kenya	Janet Masaku
142.	CCR	Morbidity patterns among HIV infected adults on cotrimoxazole prophylaxis attending Mbagathi and Kenyatta National Hospitals: A retrospective study	George Kigiri
143.	CCR	Survival of cancer patients diagnosed with the leading cancers in Nairobi Kenya	Anne Korir
144.	CTMDR	Bioprospecting for anti cancer agents from selected kenya medicinal plants for the management of cervical and prostate cancer	Peter kirira
145.	CTMDR	Evaluation of hypoglycemic activity, safety, and the possible mechanism of action of hypoglycemic activity observed in some selected Kenyan medicinal plants	Nicholas Mwikwabe
146.	CMR	Differentiation and prevalence of pathogenic and non-pathogenic <i>Entamoeba spp</i> isolated from patients presenting with diarrhea at Mukuru-Reuben Clinic, Nairobi by nested multiplex polymerase chain reaction	Erastus Mulinge
147.	CMR	Implementation of reproductive healthcare training program for healthcare providers and HIV serodiscordant couples desiring conception in Kisumu-Kenya	Betty Njoroge
148.	CGHR	Immunological Mechanisms Responsible for the Greater Risk of Tuberculosis in Children with TB and Helminth Co-Infection	Erick Muok
149.	CGHR	Evolutionary behavioral change in malaria vectors resultant of long term and generalized use of pyrethroid – based vector control measures	Peter Wamae
150.	CGMR-C	Assessment of coverage usage and replenishment of long lasting insecticidal nets (LLINs) distributed during the mass distribution campaigns in Malindi, Kenya	Lydia Kibe



151.	CIPDCR	Paediatric HIV Drug Resistance testing in Kenya using dried blood spots technology	Ferdinand Adungo
152.	CRDR	Molecular characterization of methicillin resistant <i>Staphylococcus aureus</i> (MRSA) isolated in Mbagathi District Hospital Nairobi	Lucy Muita
153.	CPHR	Task shifting in health service delivery at community level in Nyanza Province: a situation analysis.	Susan Kirigia
154.	CPHR	Assessing food security and livelihood coping mechanisms to food security shocks in households in Makueni County, Kenya.	Richard Mutisya
155.	CPHR	Towards understanding the effects of alcohol abuse on HIV/AIDS amongst PLWHA in Busia	Safari Agure
156.	CCR	One Size Does not Fit All: Standard of Care Among Selected Clinical Trial sites in Kenya	Christine Wasunna and Jeremiah Omari
157.	CCR	Substance abuse among Kenya Medical Research Institute Employees	Beatrice Kilonzo
<b>LIST OF PROPOSALS AWARDED KEMRI INTERNAL RESEARCH GRANTS 2011-2012</b>			
	<b>Centers</b>	<b>Title of Proposal</b>	<b>Principal Investigator (PI)</b>
158.	CMR	Rapid multiplex PCR and Lateral Flow Assays (LFA) for the diagnosis of acute human brucellosis in Kenya.	John Mwaniki
159.	CCR	Occupational rhinitis and rhino- sinusitis among flower farm workers in Kenya; the burden of disease and risk factors.	Samuel Gatherere

160.	ESACIPAC	Knowledge and perceptions of indoor residual spraying (IRS) activities among communities in Nandi North District, Kenya.	Paul M. Gichuki
161.	CTMDR	The anti-asthmatic activity of extracts from two Kenyan medicinal plants <i>Synadenium grantii</i> Hook.f. And <i>Microglossa pyrifolia</i> (Lam.) Kuntze and their combined synergetic efficacy.	Festus M. Tolo
		Antimalarial, Analgesic, Antipyretic and Anti-inflammatory Studies of some Selected Kenyan Medicinal Plants.	Elizabeth M. Kigundu
162.	CIPDCR	Superficial Fungal infections in the context of Human Immunodeficiency Virus (HIV) in Western Kenya.	Tom M. Mokaya
163.	CVR	Epidemiology of viral co-infections and their antiretroviral drug resistance among high risk groups along the Kenyan Coast.	Raphael Lwembe
164.	CPHR	Toxicological and Epidemiological study of occupational exposure of agro-chemicals on floricultural workers in Kenya.	Kipsengeret Koros
		Occupational safety and health study among cleaners in selected hotel industries in Coast Province, Kenya	Biscah Munyaka
		Impact of triple antiretroviral prophylaxis during pregnancy and breastfeeding on passive transfer of antibodies against measles, rotavirus and Streptococcus pneumoniae and on infant morbidity and mortality.	Rose Bosire
165.	CBRD	Effects of NF-kB gene in leishmania-host macrophage interactions.	Bernard O. Ongo'ndo
		Molecular epidemiological studies of <i>Schistosoma haematobium</i> and <i>Schistosoma bovis</i> in the Athi River basin and their relevance to urinary schistosomiasis control in the area.	Agola L. Eric
		Evaluation of lambda-cyhalothrin incorporated into 1, 4-dichlorobenzene for the control of insect vectors of malaria and leishmaniasis.	Josyline C. Kaburi