



The 2nd Status Update and Scientific Meeting

September 22-26, 2014

**Kenya Medical Research Institute (KEMRI)
Kisumu, Kenya**

Monday, September 22, 2014

8:30 – 12:00 Opening Session

Speaker	Title
Dr. Peter Odada Sumba , EMBLEM Kenya Co-PI; Center for Global Health Research, KEMRI	Welcome, Opening Remarks
Dr. Stephen Munga , KEMRI Director	Welcome, Call to Order
Dr. Martin Ogwang , EMBLEM Co-PI, Director, St. Mary's Lacor Hospital, Gulu, Uganda	Overview of Conference Objectives
Dr. Lukoye Atwoli , Dean, Moi University. School of Medicine	Burkitt Lymphoma (BL) Research: Community Engagement
Eunice Juma, Rose Ochieng – Kobil Mixed Secondary School	Poetry Reading
Dr. Kenneth Ofosu-Barko , Executive Director, AFENET	Welcome Remarks
Prof. Sylvester Kimaiyo, AMPATH Chief of Party represented by Dr. Constance Tenge	Welcome Remarks
Morning Tea Break	
Dr. Sam Mbulaiteye , EMBLEM PI, National Institutes of Health (NCI), USA	Overview/Epidemiology of BL and Introduction to EMBLEM Study Design
Dr. Tobias Kinyera , EMBLEM Study Coordinator, Uganda	EMBLEM Update Uganda
Dr. Esther Kawira , EMBLEM Co-PI, Medical Director, Shirati Health Education Foundation, Tanzania	EMBLEM Update Tanzania
Dr. Constance Tenge , EMBLEM Co-PI, Pediatrician, Moi Teaching and Referral Hospital, Eldoret, Kenya	EMBLEM Update Kenya
Dr. Wilson Aruasa, Moi Teaching and Referral Hospital Deputy Director, Clinical Services represented by Dr. Sarah Awino	Welcome Remarks
Dr. John Kibosia, CEO, Moi Teaching and Referral Hospital represented by Dr. Francis Ogaro	Welcome Remarks

12:00 – 13:30 Lunch on KEMRI Grounds

13:30 17:30 Diagnosis, Pathology, and Treatment Burkitt Lymphoma

Speaker	Title
Dr. Constance Tenge , EMBLEM Co-PI, Pediatrician, Moi Teaching and Referral Hospital, Eldoret, Kenya	BL Treatment in Kenya
Dr. Esther Kawira , EMBLEM Co-PI, Medical Director, Shirati Health Education Foundation, Tanzania	BL Treatment in Tanzania
Dr. Valeria Calbi , Hematologist, St. Mary's Hospital, Lacor, Gulu, Uganda (EMBLEM Uganda)	BL Treatment in Uganda
Dr. Elizabeth Molyneux , Pediatrician/Researcher, Queen Elizabeth Central Hospital, Malawi	Principles of BL Treatment in Africa
Afternoon Tea Break	
Dr. Laurence Koteng , Homabay County Minister of Health	Welcome Remarks
Dr. Sam Mbulaiteye , EMBLEM PI, National Institutes of Health (NCI), USA	EMBLEM Experience Training Doctors in Hematological Procedures
Panelists (Drs. Elizabeth Molyneux, Constance Tenge, Valeria Calbi, Esther Kawira)	What We are Doing Well; What We Need to Do Better

21:00 – 23:00 – PI Meeting and Dinner (by invitation) at Imperial Hotel

Tuesday, September 23, 2014

9:00 – 12:00 EBV, Malaria and Helminths in Burkitt Lymphoma

Speaker	Title
Dr. Peter Odada Sumba , EMBLEM Kenya Co-PI; Center for Global Health Research, KEMRI	Welcome; Micronutrient Deficiencies in BL
Dr. Sam Mbulaiteye , EMBLEM PI, National Institutes of Health (NCI), USA	Malaria phenotype associated with BL
Morning Tea Break	
Dr. Fatma Shebl , Assistant Professor Epidemiology, Yale University, USA	Study Design and Analysis Issues for Rare Diseases Such as BL
Prof. Robert Tenge Kuremu , EMBLEM Co-PI, Moi University	5 Key Questions to be Answered in the Next 2 Years

12:30 – 13:50 - Lunch on KEMRI grounds

Speaker	Title
Steven Otieno , first EMBLEM BL patient (successfully treated) from Kenya (and his Mother)	Song in Swahili by Steven

14:00 – 17:00 Genetic Factors in Burkitt Lymphoma

Speaker	Title
Samuel Kirimunda , EMBLEM Study Monitor, Biotechnologist, Infectious Diseases Institute, Kampala, Uganda	H3 Africa Biorepositories
Dr. Kishor Bhatia , EMBLEM Co-PI, National Institutes of Health (NCI), USA	EBV Tumor Genome in BL Cases from Different Geographical Regions
Prof. Lorenzo Leoncini , Professor Medical Biotechnology, University of Siena	Is BL a Poly-microbial Disease? Evidence from RNA Sequencing
Afternoon Tea Break	
Dr. Edus ‘Hootie’Warren , Associate Professor, Department of Medicine, University of Washington, USA	The B cell receptor as Biomarker, Oncogene, and Therapeutic Target in Endemic BL
Dr. Ludmila Prokunina-Olsson , National Institutes of Health (NCI), USA	Genetic Risk Factors of BL
Prof. Edwin Were , Moi University School of Medicine	Ethics of Genomic Medical Research in Africa
Dr. Tobias Kinyera , EMBLEM Study Coordinator, Uganda	Association between Malaria Parasitemia and BL in EMBLEM

Wednesday, September 24, 2014

8:00 – 8:30 Registration by KEMRI/AFENET Staff

8:00 – 12:30 FIC Principal Investigator Workshop (By Invitation)

Speaker	Title
Kishor Bhatia , National Cancer Institute, NIH Jeanne McDermott , Fogarty International Center, NIH	Welcome and Purpose of the Workshop
Kishor Bhatia	Introductions around the room
Quarraisha Abdool Karim , CAPRISA, South Africa by videolink	Keynote Address: Pathway to an Independent Investigator
Jeanne McDermott	Introduction to the Role of a PI from NIH perspective
James Kiarie , University of Nairobi	What Should I do as PI? (Interactive session)
Morning Tea	
James Hakim , University of Zimbabwe Moses Kanya , Makerere University	Opportunities and Challenges of International Collaborations (15 minute talk; 15 minute questions)
Panel: Quarraisha Abdool Karim (videolink); Moses Kanya ; James Kiarie ; James Hakim ; Thumbi Ndung'u , KRITH, South Africa	Golden Opportunities of a PI
Sam Mbulaiteye , National Cancer Institute, NIH	Wrap-up and Summary/ Follow-up Opportunity

8:30 – 12:00 (concurrent) Research Methods Workshop (concurrent)

Speaker	Title
Janet Lawler-Heavner , EMBLEM Study Manager, Westat, USA	Introductions and Welcome
Dr. Fatma Shebl , Assistant Professor Epidemiology, Yale University, USA	Epidemiology and Study Design
Morning Tea Break	
Dr. Fatma Shebl	Measures of Association

12:00 – 13:20 Lunch on KEMRI Grounds

13:30 – 14:45 Consortium Planning (By Invitation)

13:30 – 14:45 (concurrent) Research Methods Workshop – (continued)

Speaker	Title
Dr. Fatma Shebl	Confounding, Mediation, and Interaction

15:00 – 15:30 Afternoon Tea Break

15:30 – 17:30 Team Research Presentations

Speaker	Title
Janet Lawler-Heavner , EMBLEM Study Manager, Westat, USA	Introduction , Capacity-Building Exercises
Dr. Kristin Schroeder , Pediatric Oncologist currently Bugando Medical Center, EMBLEM Tanzania	Barriers to Care: Downstaging through Social Media
Dr. Sarah Awino , Moi Teaching and Referral Hospital, EMBLEM Kenya	Impact of Short Text Messages and Phone Calls on Spotting, Diagnosis, and Survival Rates of Patients with BL in East Africa
Dr. Valeria Calbi , Hematologist, St. Mary's Hospital, Lacor, Gulu, EMBLEM Uganda	Implementation of a Burkitt Lymphoma Registry in East Africa

Thursday, September 25, 2014

8:30 – 12:00 Research Project Management Workshop

Speaker	Title
Janet Lawler-Heavner , EMBLEM Study Manager, Westat, USA	Welcome, Introductions
Erisa Sunday , Senior Administrator, EMBLEM Study, AFENET, Kampala, Uganda	The Costs of Research and Budget Management
Morning Tea Break	
Dr. Kenneth Ofosu-Barko , Executive Director, AFENET	Managing Stakeholder Expectations – Part 1

12:00 – 13:15 - Lunch Break on KEMRI Grounds

13:30 – 17:30 Research Project Management Workshop - (continued)

Speaker	Title
Dr. Kenneth Ofosu-Barko , Executive Director, AFENET	Managing Stakeholder Expectations – Part 2
Dr. Kishor Bhatia , EMBLEM Co-PI, National Institutes of Health (NCI), USA and Dr. Steve Reynolds ,	Inputs and Outputs to Successful Collaborations with Project Sponsors
Dr. Sam Mbulaiteye , EMBLEM PI, National Institutes of Health (NCI), USA	Enhancing Team Communications
Afternoon Tea Break	
Janet Lawler-Heavner , EMBLEM Study Manager, Westat, USA	EMBLEM Project Deliverables
Uganda EMBLEM team (Ismail Legason) Tanzania EMBLEM team (Dr. Kristin Schroeder) Kenya EMBLEM team (Titus Serem)	Lessons from Research Methods and Project Management

Friday, September 26, 2014

9:00 – 11:00 Research Study Considerations

Speaker	Title
Andrea Towler ton, Laboratory Manager, Warren Laboratory, Fred Hutchinson Cancer Research Center, USA	Studying endemic BL with Next Generation Sequencing
Janet Lawler-Heavner , EMBLEM Study Manager, Westat, USA	Laboratory Proficiency Testing
Dr. Kishor Bhatia , EMBLEM Co-PI, National Institutes of Health (NCI), USA	Data QA-QC; Data Receipt Lag-time Analysis
Morning Tea Break	
Dr. Moses Joloba , EMBLEM Study Monitor, Professor Microbiology, Makerere University School of Medicine	Study Monitoring: Overview and Role of the Study Monitor
Samuel Kirimunda , EMBLEM Study Monitor, Biotechnologist, Infectious Diseases Institute, Kampala, Uganda	Corrective Actions: Lessons from EMBLEM Thus Far

11:30 – 13:30 Lunch on KEMRI Grounds

14:00 – 16:00 Closing Session

Speaker	Title
Dr. Stephen Munga , KEMRI Director	Closing Remarks
Dr. Sam Mbulaiteye , EMBLEM PI, National Institutes of Health (NCI), USA	Reflections on the 2 nd EMBLEM Update and Scientific Meeting
Dr. Constance Tenge , EMBLEM Co-PI, Pediatrician, Moi Teaching and Referral Hospital, Eldoret, Kenya	Recognition of Conference Planners and Participants