

## **Tuberculosis Short Course 2014**

The Kilimanjaro Clinical Research Institute (KCRI) and the University of Virginia are pleased to announce a short course on tuberculosis (TB) laboratory training and clinical study for 2014. The course dates are **February 17<sup>th</sup> -27<sup>th</sup> , 2014**. This is an intermediate level Tuberculosis laboratory training course that will also focus on advanced molecular methods. The format is designed to give a comprehensive overview of M.tuberculosis and hands on practice with conventional lab techniques as well as cutting edge molecular technology. Participants will review and perform M.tuberculosis cultures and drug susceptibility tests accurately and safely. Molecular methods used in TB labs today such as line probe assays, and real time PCR will be covered and cutting edge methods used in research such as next generation sequencing will also be explored. Additionally, participants will learn about the global Tuberculosis epidemic, important clinical perspectives and the clinical application of diagnostics. The goal is to enable course participants to provide the highest quality lab services to both the patients affected by tuberculosis and to the research programs that are working to improve diagnosis and treatment.

**Please be informed that we have a limited number of applicants to be trained. Applicants should be from KCMC/KCRI, Mawenzi Hospital, Kibong'oto Hospital, Ifakara Health Institute - Bagamoyo, Mbeya Medical Research Centre(MMRC), Muhimbili Hospital , Central Tuberculosis Reference Laboratory (CTRL) and Hydom Hospital.**

**Deadline: 3<sup>rd</sup> February, 2014**

**For more information please contact:**

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