



World Malaria Day

APRIL 25TH 2023



WORLD MALARIA DAY SCIENTIFIC COLLOQUIUM M SNAPSHOTS



DR. JIMMY OPIGO

"As a program, we have achieved a lot over the last couple of years," said Dr. Jimmy Opiyo, Assistant Commissioner of Uganda's National Malaria Control Division, during the World Malaria Day Scientific Colloquium. "To wit, the reduction in malaria prevalence has more than tripled, from 43% in 2009 to 9.1% now."



DR. DANIEL KYABAYINZE

"This day is yet another day to provide education and raise awareness of malaria," says Dr. Daniel Kyabayinze, Director of Public Health. The theme for this year is "Time to Deliver Malaria: Invest, Innovate, Implement."



JACKSON RWATOORO ASIIMWE

"Five years of Indoor Residual Spraying (IRS) with Bendiocarb and Actellic from 2014 to 2019 reduced malaria incidences among children in the Tororo district of Uganda from 2.96 to 0.040 episodes/person/year," said Jackson Rwatooro Asimwe of IDRC.

IDRC PRESENTATIONS AT THE WORLD MALARIA

SCIENTIFIC COLLOQUIUM



World Malaria Day is celebrated on April 25 to promote awareness about the disease and ways to avoid it. Malaria is a dangerous and frequently fatal disease caused by a parasite that is spread to humans through mosquito bites.

IDRC was honoured to be part of the celebrations, with several of its own members attending the World Malaria Day Scientific Colloquium. Dr. Samuel Gonahasa gave an interesting presentation on the LLIN Evaluation in Uganda Project (LLINEUP2): Impact on malaria incidence in Uganda of long-lasting insecticidal nets (LLINS) treated with pyrethroid plus pyriproxyfen vs LLINs treated with pyrethroid plus piperonyl butoxide: a cluster-randomized trial.



Dr. Gonahasa's presentation was followed by Martha Nassali's presentation on the LLIN Evaluation in Uganda Project (LLINEUP2)- Association between house development and malaria burden in Uganda: findings from an observational study of 32 districts. From Susan Nayiga's presentation on Upgrading Houses, Improved Health, and Cash Transfer: Local Experience as Intervention in Malaria Reduction in Eastern Uganda to Agaba Katureebe's presentation on The Uganda Housing Modification Study-



Association between housing characteristics and malaria burden in a moderate to high transmission setting in Uganda, IDRC continued to snowball with excellent presentations. The team was on a roll with presentations like Changes in Plasmodium falciparum Susceptibility to Dihydroartemisinin and Lumerfantrine in Eastern and Northern Uganda over Time.

"Our findings show persistent artemisinin partial resistance in northern and eastern Uganda, but with only a modest correlation between Pfk I3 mutation prevalence and drug susceptibility measures, highlighting the possible involvement of non-Pfk I3 mutations and the need for ongoing surveillance and monitoring of resistance patterns to inform malaria control strategies." Patrick K Tumwebaze stated during his presentation.



IDRC TEAM AT BUGIRI FOR THE
**WORLD MALARIA
DAY
COMMEMORATION**

IDRC EXHIBITION STALL

Hon. Bangirana Kawooya Anifa, State Minister of Health in charge of General Duties, inspects the IDRC booths.



Prof. Moses Kamyu, Executive Director, represents the implementing partners, urging them to get back on track and work together to eradicate malaria in Uganda.



World Malaria Day provided an opportunity for various partners to learn from one another's experiences, lend support to one another, and re-energize commitment to the battle against malaria. The IDRC team left the event motivated and eager to continue the fight against malaria in Uganda.