PANEL PRESENTATIONS

Wednesday, October 31
8:00 AM - 9:45 AM | Marriott - La Galerie 3 (2nd Floor)
Session: Malaria: Impact and Adaptation in Vector Control

Replacement of Indoor Residual Spraying (IRS) by Long Lasting Insecticidal Nets (LLINs) and Seasonal Malaria Chemoprevention (SMC) associated with changes in key entomological indicators of malaria transmission in Southern Mali
Abt presenter: Arthur Sovi
Abt co-authors: Chitan Keita, Youssouf Sinaba, Dereje Dengela, Elie Bankineza, Richard Oxborough

Annual Indoor and Outdoor Entomological Inoculation Rates in An. gambiae, An. coluzzii, and An. arabiensis across Five Ecozones of Nigeria
Abt presenter: Petrus Inyama
Abt co-authors: Lazarus M. Samdi, Henry E. Nsa, Aklilu Seyoum, Dereje Dengela

POSTER PRESENTATIONS

Tuesday, October 30
Poster session B | 12:00 – 1:45 PM | Marriott - Grand Ballroom (3rd Floor)

1104 - Impact of Indoor Residual Spraying (IRS) interventions on malaria incidence trends in the east coast of Madagascar
Abt presenter: Arnaud Rakotonirina
Abt co-authors: Emily MacDonald, Arnaud Rakotonirina, Jean-Desire Rakotoson, Timothee Gandaho, Eugene Kiti, Joss Razafindrakoto, Ben Johns, Djenam Jacob

1157 - Insecticide Susceptibility status of Anopheles gambiae s.l. to public health insecticides from twelve sentinel site surveys in Uganda
Abt presenter: Michael Okia
Abt co-authors: James Kirunda, Betty Mpeka, Muhanguzi Asaph, Richard Ocan-Onen, Ananya Price

854 - Dynamics of insecticide resistance intensity, knockdown resistance (kdr) gene frequency and mechanism of insecticide resistance in Anopheles gambiae s.l. across five ecozones of Nigeria
Abt presenter: Petrus Inyama
Abt co-authors: Lazarus M. Samdi, Henry E. Nsa, Joseph I. Okeke, Aklilu Seyoum, Dereje Dengela, Bradford Lucas, Pamela Dasher

Insecticide resistance in Anopheles gambiae s.l. populations from the 15 counties in Liberia, West Africa
Abt presenter: Ibrahima Baber

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Wednesday, October 31
Poster session C | 12:00 - 1:45 PM | Marriott - Grand Ballroom (3rd Floor)

1573 - Malaria vector surveillance results in Burundi calls for enhanced preventive interventions to control the disease
Abt presenter: Virgile A. Gnanguenon
Abt co-authors: Gilbert Ntampuhwe, Aklilu Seyoum

1563 - Update on the insecticide resistance profile of Aedes aegypti from Central America and the Caribbean
Abt presenter: Nelson Grisales
Abt co-authors: Dereje Dengela, Melany Murillo, Sayra Chanquin, Gabriel Orellana, Lorence Jean, Gavino Guzman, Magdiel Rivera, Sara Brujan, Carolina Torres Gutierrez

1581 - The ZIKA AIRS Project (ZAP): First year of entomological surveillance and vector control using a biolarvicide in countries of Latin America and the Caribbean
Abt presenter: Carolina Torres Gutierrez
Abt co-authors: Dereje Dengela, Melany Murillo, Tanya Cortez, Gabriel Orellana, Orlando Urrutia, Sayra Chanquin, Marianela Menes, Lorence Jean, Paula Wood, Nelson Grisales