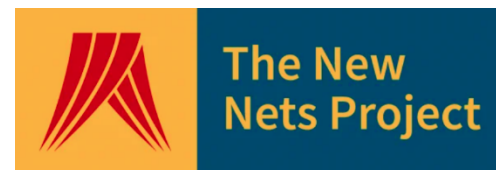


New Nets Project Results and Future Considerations



Side event at VCWG

Date: Wednesday, February 8, 2023

Time: 11:00am – 12:30pm

Notes: Lunch provided.

Description:

The spread of pyrethroid resistance has accelerated the development of new types of insecticide treated bed nets (ITNs) to ensure the continued effectiveness of this core malaria control intervention. Before the start of the New Nets Project (NNP), dual-active ingredient (AI) ITNs, including Interceptor® G2 and Royal Guard®, had demonstrated superior efficacy in comparison to standard ITNs at killing and/or reducing the fecundity of pyrethroid resistant vectors in the laboratory and in experimental hut trials, but uptake was slow for various reasons. Through NNP, epidemiological data on the incremental impact of dual-AI nets was generated in an RCT in Benin, as well as through effectiveness pilot evaluations.

This VCWG side event will present the results from the NNP pilot evaluations (Burkina Faso, Mozambique, Nigeria, and Rwanda) and discuss the comparative impact and cost-effectiveness of dual-AI ITNs in various malaria endemic settings. The concluding panel discussion will feature the presenters and additional NNP partners reflecting on how things have changed since the start of the NNP (e.g., net market, evidence base, WHO PQ and guidance, and modelling projections), what the legacy of the NNP will be for future ITN campaigns and data collection, and where the larger malaria and vector control communities go from here.

Agenda:

Time	Topic	Presenter(s)
11:00 – 11:05	Welcome	Christen Fornadel Joe Wagman
11:05 – 11:20	Results from Burkina Faso	Adama Gansane (TBC)
11:20 – 11:35	Results from Mozambique	Baltazar Candrinho (TBC)
11:35 – 11:50	Results from Nigeria	Perpetua Uhomoibhi (TBC)
11:50 – 12:05	Results from Rwanda	Aimable Mbituyumuremyi (TBC)
12:05 – 12:30	Panel discussion <i>Then vs. now—how have things changed since the start of NNP?</i> <ul style="list-style-type: none">• <i>ITN options</i>• <i>Evidence</i>• <i>Guidance</i>• <i>Modelling</i> <i>Going forward—how will NNP inform decision making, future campaigns, and data collection?</i>	Christen Fornadel (moderator) Joe Wagman (moderator) Adama Gansane (TBC) Baltazar Candrinho (TBC) Perpetua Uhomoibhi (TBC) Aimable Mbituyumuremyi (TBC) Valence Nimbona Ben Amoah Jackie Cook

Moderators:

- **Dr. Christen Fornadel** – Senior Technical Coordinator, Innovative Vector Control Consortium
- **Dr. Joe Wagman** – Project Director, PATH

Speakers:

- **Dr. Ben Amoah** – Research Associate, Imperial College London
- ***Dr. Baltazar Candrinho*** – Program Manager, Mozambique National Malaria Control Program
- **Dr. Jackie Cook** – Associate Professor in Malaria Epidemiology, London School of Hygiene and Tropical Medicine
- ***Dr. Adama Gansane*** – Senior Scientist, Centre National de Recherche et de Formation sur le Paludisme
- ***Dr. Aimable Mbituyumuremyi*** – Malaria and Other Parasitic Diseases Division Manager, Rwanda Biomedical Center
- **Valence Nimbona** – Regional Technical Advisor, Population Services International
- ***Dr. Perpetua Uhomoibhi*** – Director, Nigeria National Malaria Elimination Program

Italics = to be confirmed.