

Abbreviated Biosketch for Proposed Members of the Guideline Development Group

| | |
|---|--|
| Title: | Mrs |
| First name: | Mihirini |
| Last name: | Hewavitharane |
| Current position: | Entomology Technical Manager |
| Affiliation*: | Branch of Abt Associates Inc-PMI Vector Link Project |
| Country: | Cambodia |
| <p>Bio: I have completed BSc. Special degree in zoology in 2004 (University of Kelaniya, Sri Lanka) and MSc in molecular medicine with a research thesis on malaria transmission dynamics in 2012 (University of Colombo, Sri Lanka) and currently reading for the PhD on medical entomology. Fourteen years of practical experience in the control of vector borne diseases in Sri Lanka at national level as an Entomologist. In Sri Lanka I was responsible for planning, implementation, monitoring and technical assistance of malaria entomological surveillance and response of the national program for malaria elimination. Experience in preparation of guidelines, SOPs, curriculum, and training modules, conduct basic and in-service training programs on medical entomology and vector control for health staff. Strong collaborative skills with academia/technical institutions. Arthropod containment Level II insectary management, molecular entomology laboratory management for molecular characterization of mosquitoes, provide facility for testing insecticide products prior public health use. Recent research in the assessment of receptivity in the efforts of prevention of reintroduction of malaria into Sri Lanka and mosquito vector ecology and bionomics.</p> <p>Currently as entomology Technical Manager from January 2021 in PMI VectorLink project in Cambodia I'm responsible for monthly monitoring of entomological aspects of malaria vectors and susceptibility testing in 2 sentinel sites in Cambodia. Responsible for management of field based entomological teams, transfer of technical skills to local authorities, work with local national malaria control program for vector control working groups.</p> | |

* Please choose your primary affiliation and mention others in the bio.

*** Please briefly describe your current and recent professional positions (past five years) and education in 200 to 300 words maximum.