Outdoor malaria Transmission Work Stream

Summary

Presented by: Marc Coosemans
Co-leader: Chusak Prasittisuk
Outdoor Malaria Transmission-Work plans 2013

• To explore the mechanism of shift in species, behavior of vectors (exophagic, early biting, exophilic, zoophilic) as consequence of scaling vector control.

• To further collect evidence of the epidemiological efficacy of topical, spatial repellents, protective clothing in protecting against malaria. Personal protection versus community protection.

• To develop standard designs to evaluate variations in time (biting time) and space (outdoor indoor) of malaria transmission

• Risk assessment of insecticide treated clothes

• Improved designs for evaluation of protective efficacy of repellents (topical, spatial). Personal protection versus community protection.

• Informative research to improve adherence to personal protective method.