Questions for the VCWG SR Panelists: Shifting the conventional paradigm on evaluating interventions (35 minutes)

1. Ingrid Chen and Nicole Achee

Spatial emanators have the potential to be a major new tool to combat malaria transmission. What are the main criteria you consider crucial for these tools to have the most impact? (2 minutes each)

2. Ingrid Chen

New active ingredients are required to combat resistance development. Can you highlight the recent successes and the main challenges in finding new active ingredients with the same properties as transfluthrin? (2 minutes)

3. Nicole Achee:

Given that the RCT in Kenya failed to demonstrate a positive impact on entomology indicators, how would you recommend evaluating SRs for local registration? (2 minutes)

4. Lenson Kariuki

- a. Kenya was the site of the first successful RCT evaluating SR; what else is required for Kenya to move to full adoption of SR as a vector control tool implemented by NMCP? (2 minutes)
- b. Where do you see SR being most useful in the Kenyan context?(2 minutes)
- c. Given a fixed vector control budget, what factors should be considered in choosing or combining SR, IRS, or next-generation ITNs? (2 minutes)

5. Steve Harvey

- a. We worry that SR may lead to lower usage of ITNs or IRS. How true is this from your social science perspective and experience working alongside the RCT trials in Kenya, Uganda and Sri-Lanka? (2 minutes)
- b. As manufacturers invest in this new product class, do you have any suggestions on how to ensure that the products are highly user-acceptable and maintain their impact over time? (2 minutes)

Discussion and questions from the audience (10 min)