1st LLIN Priorities Work Stream Meeting

RBM VECTOR CONTROL WORKING GROUP (VCWG)

Co-leaders: Hannah Koenker & Lena Lorenz

Moevenpick hotel, Geneva
4th February 2016
LLIN Priorities Work Stream - Goal

Maintain high levels of ownership and use of serviceable LLINs in endemic countries

• Distribution approaches – evidence and policy aspects

• LLIN durability – coordination, evidence and policy aspects

• New/next gen nets - coordination
Review of CD and Durability Work Plans 2015 – Completed Items

• Define best practices for measuring LLIN durability

• Produce tools for NMCPs that want to start monitoring durability:
  • A brief guidance note on operationalizing durability monitoring in the field for malaria programs to monitor field performance and plan LLIN distributions.
  • Tools to collect and use durability data.
  • Capacity building training modules/manual on how to do monitoring, using tools.
Review of Work Plans 2015 – On-going Items

Continuous Distribution

• Compare economic costs of different CD mechanisms
• Identify next steps and research for developing a private sector role/market.
• How to optimize distribution systems over the long term
• Publish evidence from CD pilots
• Feed into HWG technical guidance to ensure best practices
Review of Work Plans 2015 – Outstanding Items

**Durability and Resistance**

- Validate the resistance to damage (RD) score to inform net replacement decisions

- Establish an online repository of durability data for scientific and operational exchange.

- Articulate the link between insecticide resistance and durability issues; these need to be looked at together, especially as resistance grows.
Other Important Topics & Functions

• Net preferences and implications for procurement – VCTEG paper requested
• Human behaviour (⇒ RBM CCOP)
  • Interactions with LLINs; identifying behavioral challenges with nets
  • Improve bed net purchase and usage experience

• Innovation for more durable LLINs (⇒ I2I)

• Preparing for effective deployment of new and next-gen nets
  • Logistics of targeted deployment
  • Monitoring durability and effectiveness
  • Ensuring use

• Sharing updates, ensuring partners remain coordinated
• Identify key issues requiring normative WHO guidance; contribute to their development
• Others? Bring them up in the discussions!
## Workplan after discussions

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<th>Name of Activity</th>
<th>Timeline</th>
<th>Status</th>
<th>Responsible person(s)</th>
<th>Support required</th>
<th>Financed by</th>
<th>Comment</th>
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<td>Putting all durability guidelines into one place &amp; recommend updates to durability guidelines as science develops, incl data on care and repair</td>
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<td>Finding out what funders may be looking for – and how to find funding – how to connect (conversations)</td>
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<td>Create maps IR and prevalence data, impact</td>
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<td>Simply modelling outputs into simpler language</td>
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<td>Provide framework</td>
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<td>Pay attention to net mis-use – collect evidence (assess toxicity in water bodies) &amp; put into context</td>
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## Workplan after discussions (continue)

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<td>What minimum data is needed moving forward</td>
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<td>Monitoring and evaluation of new tools, incl indicators – bring people together</td>
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<td>LSTM studies ongoing?</td>
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<td>→ coordinate with New tools WS to jointly work together</td>
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