APMEN Surveillance and Response Working Group (SRWG) Business Meeting

Bali, Indonesia
2016
Agenda

- Overview of the APMEN Surveillance and Response Working Group (SRWG)
- Update on progress of the 2015-2016 SRWG Workplan
- Update on APMEN SRWG funding and structure
- Develop 2016-2017 SRWG workplan: Prioritization exercise
SRWG Objectives

• Since APMEN’s foundation in 2009, surveillance and response has been a key topic, and a 2013 consultation (held during APMEN Annual Meeting) showed high level of interest in a working group

• Co-chairs: Professor Gao Qi (Jiangsu Institute of Parasitic Diseases) and Professor Roly Gosling (UCSF Global Health Group)

• SRWG main objectives:
  – Facilitate sharing of information and experiences across APMEN countries on surveillance and response.
  – Support program decision making
  – Identify strategies and best practices
  – Undertake catalytic research for addressing gaps
  – Develop and disseminate information
Workshops and Trainings = Outputs

- **2013:** Workshop to identification of challenges, solutions and action items were identified and prioritized
  - Development of priority issues and annual workplans to find solutions

- **2014:** Training on Surveillance and Response
  - Increase in capacity and knowledge base for program surveillance officers, in particular on GIS mapping, intervention targeting, and data analysis.

- **2015:** Workshop to development of indicator list for malaria elimination surveillance and response
  - Development of comprehensive list of elimination-focused activities and corresponding indicators; draft minimum indicator list useful to programs
Progress: 2015-2016
## Progress on 2015-2016 Workplan

### Workplan - APMEN Surveillance and Response Working Group
May 2015 - May 2016
revised 18June15

<table>
<thead>
<tr>
<th>Strategy</th>
<th>Objective</th>
<th>Activities</th>
<th>Funding</th>
<th>Leads &amp; Support</th>
<th>Timeline</th>
<th>Notes</th>
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<tbody>
<tr>
<td>Capacity building</td>
<td>Develop country program capacity in surveillance and response</td>
<td>Work within the APMEN network and outside regional entities on opportunities for capacity building; coordinate the SRWG Annual Working Group Meeting 2015; coordinate the SRWG Annual Working Group Meeting 2016</td>
<td>APMEN SRWG, JIPD and China Govt Funding</td>
<td>JIPD/GHG</td>
<td>Begin planning 2016 SRWG (July 2015).</td>
<td>2014 training completed (collaboration with JIPD); 2015 meeting coordinated.</td>
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<td>Create matrix or make available existing materials on key research questions and the Country Partners/Partner Institutions working on research questions</td>
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<td>Prioritized Activity. Surveys conducted by MESA (live database), WHO; can make available.</td>
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<tr>
<td>Operational Research</td>
<td>Establish a surveillance and response operational research agenda</td>
<td>Create matrix or make available existing materials on key research questions and the Country Partners/Partner Institutions working on research questions</td>
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<td>Ongoing. VRG linking with research partners. Ensure update at SRWG meetings.</td>
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<td>Technical Support</td>
<td>Identify sensitive tools for reactive case detection</td>
<td>Link SRWG outputs and consensus with APMEN Vivax Working Group via APMEN Annual Meetings</td>
<td>APMEN SRWG</td>
<td>JIPD/GHG</td>
<td>Provide update to SRWG in quarterly update email (perhaps at six months, November).</td>
<td>Ongoing. VRG linking with research partners. Ensure update at SRWG meetings.</td>
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<td>Identify possibility of technologies for rapid reporting and</td>
<td>Create matrix of technologies for rapid reporting and their implementation costs</td>
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<td>Prioritized Activity. Prioritized Activity.</td>
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<td>resource requirements for their implementation; web-based surveillance</td>
<td>Share mHealth Toolkit to SRWG and partners</td>
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<td>system; IT systems for rapid reporting</td>
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<td>Monitoring and Evaluation</td>
<td>Define minimal essential data and a standardized set of indicators among APMEN countries</td>
<td>Utilize annual meeting 2015 as forum to discuss data and indicators for elimination across APMEN countries</td>
<td>APMEN SRWG</td>
<td>JIPD/GHG</td>
<td>Disseminate SRWG and stakeholders’ mtg summaries to SRWG (June).</td>
<td>Topic of 2015 SRWG Meeting.</td>
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<td>Identify the characteristics of Mobile/Migrant/Hard to Reach groups</td>
<td>Complete the APMEN Populations at Higher Risk of Malaria Survey (distributed September 2014)</td>
<td>APMEN SRWG</td>
<td>GHG/UQ</td>
<td>Final call issued for responses (June). Prepare manuscript for publication (May-Sept).</td>
<td>Ongoing. Results shared at APMEN VII Mtg.</td>
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<td>Policy</td>
<td>Develop and maintain political will regarding mobile/migrant/hard to</td>
<td>Publish briefing on results of the APMEN Populations at Higher Risk survey; disseminate through country partners</td>
<td>APMEN SRWG</td>
<td>GHG/UQ</td>
<td>See above.</td>
<td>Ongoing. Partly taken forward through APMEN Pop at Risk survey. Possible theme/focus for 2016 APMEN SRWG meeting.</td>
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<td>reach populations (MMHR)</td>
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<td>Build consensus on standard surveillance and response guidelines across</td>
<td>Agenda item to facilitate discussion during SRWG annual meeting (likely 2016).</td>
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<td>Brainstorm on this topic for the 2016 meeting planning coordination team.</td>
<td>Partly taken forward through APMEN Pop at Risk survey. Possible theme/focus for 2016 APMEN SRWG meeting.</td>
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<td>countries, including investigation and response packages that target</td>
<td>Characterization of high risk groups and targeted interventions compiled through APMEN Populations at Risk of Malaria Survey (distributed September 2014).</td>
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<td>populations and high risk groups</td>
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<td>Management</td>
<td>Translation and sharing of existing SOPs for the response part of</td>
<td>Collected SOPs for response and share among country partners; priority of stratification SOPs</td>
<td>APMEN SRWG</td>
<td>JIPD/GHG</td>
<td>Call for SOPs starting June.</td>
<td>Prioritized activity 2015-2016.</td>
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S&R Operational Research Agenda

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- Working with MESA Track, a draft database was created on S&R OR projects in the Asia Pacific region
- Survey developed to collect more information on current and planned OR projects in APMEN countries:
  
  [https://ucsf.co1.qualtrics.com/SE/?SID=SV_7WbSmHZwnLzkx6d](https://ucsf.co1.qualtrics.com/SE/?SID=SV_7WbSmHZwnLzkx6d)
S&R Operational Research Agenda

Potential follow up:

• More APMEN Countries to complete the survey
• Update database and disseminate
• Exercise to identify key gaps in evidence that are not currently being explored
High risk populations

- Developed, disseminated and published results of an APMEN survey on high risk populations
- HRPs are known, but limited information on effectiveness of interventions
- Potential follow up?
### Technologies for rapid reporting

- Bali SRWG Meeting sessions on rapid reporting (Thursday AM)
- **Potential follow up?** (e.g., information gathering and/or report or matrix on technologies for rapid reporting and costs, across APMEN countries)

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<td>Create matrix of technologies for rapid reporting and their implementation costs Share mHealth Toolkit to SRWG and partners</td>
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2016 SRWG Meeting (Phuket) engaged APMEN Country Partners, Partner Institutions, WHO, and donors in a group work process to identify key elimination activities and corresponding indicators

- Stakeholder meeting to review and prioritize indicators
- List was shared with WHO Surveillance, M&E TEG and WHO Expert Reference Group updating the WHO Elimination Operational Manual
- Possible follow up?
Build consensus on standard interventions: investigation and response response

- Foci identification and response the theme of this year’s SRWG.
- **Follow up?** (e.g., develop SOPs, training workshops)
Standard Operating Procedures for S&R

• A call for SOPs was made in October 2015
• Seven APMEN Country Partners provided SOPs
• SOPs were reviewed with defined criteria
• Vanuatu’s SOPs (the strongest examples of all the countries) were shared with the working group via email
SOPs for S&R

Potential follow up?

• How do malaria programs use SOPs? Are they a priority?
• If they are a priority, how are they developed? Can SRWG help coordinate (e.g., with key partners, such as WHO) to develop resources or workshops to support malaria programs to develop SOPs?
• Are there materials, manuals, guidelines on SOP preparation that can be shared?
• Are SOPs for stratification needed, and would this be a priority?
Updates on funding and structure
Expected changes to funding and structure

**APLMA/APMEN Office (Singapore)**
- Communications
- Management of all logistics for SRWG workshops and trainings

**SRWG Co Chairs**
- Facilitate agenda
- Build consensus
- Track workplan
- Liaise with country partners and partner institutions

• APMEN Strategic Plan revision (in development) may shift the role and structure of the SRWG

• **Major change:** Expected reduction in funding for SRWG, so next workplan will need prioritization
2016-2017 Workplan Development and Prioritization Exercise
Workplan 2016-2017

• Funding not yet approved
• Expectation of more limited budget and personnel = cannot complete all activities (e.g., analytical projects)
• Prioritization exercise:
  • Group work to identify the top 3 activities that are a priority and the priority themes for the next meeting or training
  • Report back
• Results will be distilled into a workplan
• Workplan will be circulated for confirmation
Group work

• Please form groups of 10, choose rapporteur
• Discussion
  – 10 minutes: Identify up to three priority S&R themes
  – 10 minutes: One activity against each theme
  – Discuss if any follow up proposed in presentation are of priority
  – Prioritize new activities (top 3 across any themes)
• Report back: Top 3 priority activities
Review of follow up options from 2015-2016 workplan

• S&R OR survey and database:
  – More responses, update database and disseminate
  – Exercise to identify key gaps in evidence that are not currently being explored

• High risk populations follow up?

• Rapid reporting technologies follow up?

• SOPs
  – How do malaria programs use SOPs? Are they a priority?
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Thank you!