
1st Intervention Delivery, Integration & Capacity Strengthening

Work Stream Meeting

Wednesday 3rd February 2016

15:00 – 18:00

**Co-leaders: Christian Lengeler &
Michael Macdonald**

Rapporteur: Lucy Tusting



New Workstream: Intervention Delivery, Integration & Capacity Strengthening

Combines former Workstreams *Optimizing Evidence* and *IVM/Entomological Capacity Strengthening*.

Overall Aim:

Generate and share evidence to promote effective delivery and integration of malaria vector control interventions, and support related country capacity strengthening.

We should find a better name!

Boundaries of Delivery and Capacity Workstream

“Delivery” may very well encompass the integration, capacity, financing, and evaluation components”.

What we should NOT cover:

IRS/IRM: IRS as a stand-alone intervention, insecticide resistance, new insecticides;

Housing: Housing and socio-economic development as VC interventions; multi-sectoral collaboration;

New tools in VC: New VC paradigms (ATBS, ivermectin, repellents, larval control, etc.)

LLIN priorities: Types of LLIN (e.g. PBO), durability, delivery strategies, LLIN markets.

Intervention Delivery, Integration and Capacity Strengthening

| Agenda | | |
|---------------|--|---|
| Time | Title | Speaker |
| 15:00 - 15:15 | Introduction to the work stream | Christian Lengeler Michael Macdonald |
| | Case studies | |
| 15:15 - 15:30 | IVM progress in Sudan concentrating on capacity building | Hmooda Kafy |
| 15:30 - 15:45 | Role of political commitment, inter-sectoral collaboration and community involvement on malaria elimination achievements in the Islamic Republic of Iran | Ahmad Raeisi |
| 15:45 - 16:00 | Prospects and entomological challenges for malaria elimination in Latin America | Martha Quiñones |
| | Technical elements | |
| 16:00 - 16:15 | The critical role of vector identification | Dan Strickman |
| 16:15 - 16:30 | Evaluating vector control interventions | Anne Wilson |
| 16:30 - 16:45 | IVM manual status update | Steve Lindsay |
| 16:45 - 17:00 | Technical assistance and capacity building for entomology and vector control | Leonard Ortega |
| 17:00 - 18:00 | Work plan discussion | Christian Lengeler Michael Macdonald |

Presentations

Case Studies

- Sudan
- Iran
- Americas

Technical Elements

- Basic entomology: vector identification
- Evaluation of vector control interventions
- IVM manuals
- Technical assistance and capacity-building

Work Plan

Presentations

Objectives and work plan discussion

| Time | Topic |
|--------|--|
| 30 Min | Agree on work stream scope |
| 30 Min | List SMART priority objectives: activities, partners and potential funding |

Who are we?

Motivated, ambitious VC specialists with wide range of expertise and experience – including VC methods and geographies, willing to work in partnership

BUT...

Unpaid, time constrained, busy health professionals, with no/little funding for what we attempt to do.

HENCE ...

We can offer the «network» but need institutional collaboration and funding to develop and deliver products

Scope of the workstream

- **Generate and share evidence on *effective* and *efficient* deployment of prior, existing and new VC interventions and practices including management**
- **Generate and share evidence on integration of all VC tools, including lessons from other regions and disease eradication programs;**
- **Work with WHO and all RBM partners to build entomology and vector control capacity at all levels in endemic countries to develop “problem solvers and not just solution implementers”**

SMART actions, stakeholders and potential funding

- Internet based repository (e.g. VecNet data base) and mobile technology, field availability of reference materials and guides. eg mosquito identification, with mapping.
- Software for mosquito identification made available at all levels. WRBU (capacity building, mosquito bar code initiative) , Wits, British Museum
- Capacity building and career path funding included in national concept notes , included in RBM HWG support for GF concept notes.
- Share best practices for mosquito surveillance and vector control, including new media opportunities
- Risk mapping capacity – threat overlay. WRBU VectorMap
- Translate GTS to realistic action plan, sharing experience, communities of practice

SMART actions, stakeholders and potential funding

- Country coordination, see 2013 WHO guidance on capacity building for Public Health Entomology
- Update inventory of public health entomology training and research institutions

SMART framework for tangible, actionable Outputs/outcomes

<http://www.wikihow.com/Write-a-Work-Plan>).

Specific. What exactly are we going to do and for whom?

Measurable. Is it quantifiable and can we measure it?

Achievable. Can we get it done in the time allotted with the resources we have?

Relevant. Will this objective have an effect on the desired goal or strategy?

Time bound. When will this objective be accomplished, and/or when will we know we are done?

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