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# RBM Vector Control Working Group

Work Stream: Durability of LLIN in the Field  
**Update 2011 and plans**

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7th Annual Meeting  
6-8th February 2012  
IFRC Geneva



# Work Plan 2011

- Based on 2011 WS meeting a work plan was developed and submitted
- Five main objectives
  1. Evaluate current knowledge of LLIN durability
  2. Develop consensus on methodology for assessment of net condition in the field
  3. Support field studies according to WHO LLIN durability guidelines
  4. Reach agreement on improved textile testing for all netting materials
  5. Maintain communication and disseminate key products

# Budget 2011

- Requested budget for objectives 1-5
  - USD 91,000
- Initially approved USD 20,000 for
  - Improved textile testing for nets-meeting
- Unfortunately, RBM funding was later cancelled

# Activities 2011

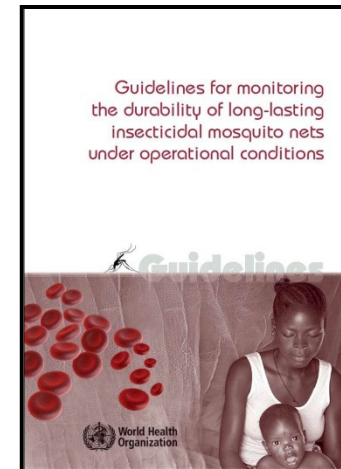
- ✓ 1. Evaluate current knowledge of LLIN durability
- ✓ 2. Develop consensus on methodology for assessment of net condition in the field
- 3. Support field studies according to WHO LLIN durability guidelines
- ✓ 4. Reach agreement on improved textile testing for all netting materials
- ✓ 5. Maintain communication and disseminate key products

# Objective 1

- Evaluate current knowledge of LLIN durability
  - NetWorks developed SOW for review and contracted consultant
  - However, anticipated time plan delayed due to unforeseen circumstances
  - Review now expected end Q2 2012

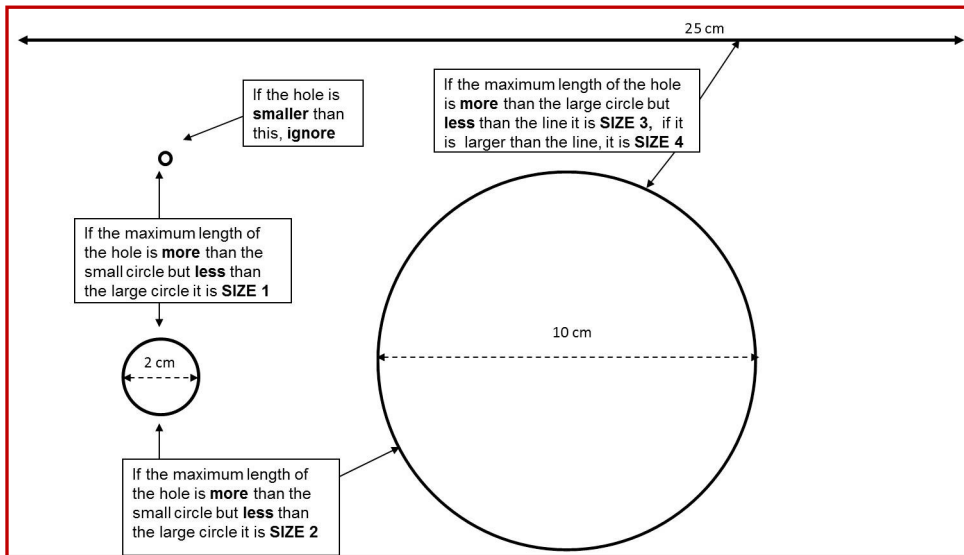
# Objective 2

- Develop consensus on methodology for assessment of net condition in the field
  - Consensus on hole measurement
  - Tools and training materials
- Recommended hole assessment published in WHOPEs Guidelines
  - Size 1: 0.5-2cm (thumb)
  - Size 2: 2-10 cm (fist)
  - Size 3: 10-25cm (head)
  - Size 4: >25cm (larger than head)



# Objective 2

- Assessment tools adjusted to reflect new recommendation



Short Side 1	5	10	15	20	Total
Size 1	○○○○○	○○○○○	○○○○○	○○○○○	
Size 2	○○○○○	○○○○○	○○○○○	○○○○○	
Size 3	○○○○○	○○○○○	○○○○○	○○○○○	
Size 4	○○○○○	○○○○○	○○○○○	○○○○○	
Long Side 1	5	10	15	20	
Size 1	○○○○○	○○○○○	○○○○○	○○○○○	
Size 2	○○○○○	○○○○○	○○○○○	○○○○○	
Size 3	○○○○○	○○○○○	○○○○○	○○○○○	
Size 4	○○○○○	○○○○○	○○○○○	○○○○○	
Short Side 2	5	10	15	20	
Size 1	○○○○○	○○○○○	○○○○○	○○○○○	
Size 2	○○○○○	○○○○○	○○○○○	○○○○○	
Size 3	○○○○○	○○○○○	○○○○○	○○○○○	
Size 4	○○○○○	○○○○○	○○○○○	○○○○○	
Long Side 2	5	10	15	20	
Size 1	○○○○○	○○○○○	○○○○○	○○○○○	
Size 2	○○○○○	○○○○○	○○○○○	○○○○○	
Size 3	○○○○○	○○○○○	○○○○○	○○○○○	
Size 4	○○○○○	○○○○○	○○○○○	○○○○○	
Roof	5	10	15	20	
Size 1	○○○○○	○○○○○	○○○○○	○○○○○	
Size 2	○○○○○	○○○○○	○○○○○	○○○○○	
Size 3	○○○○○	○○○○○	○○○○○	○○○○○	
Size 4	○○○○○	○○○○○	○○○○○	○○○○○	
TOTAL					
Size 1					
Size 2					
Size 3					
Size 4					

# Objective 2

- Training materials developed by NetWorks
  - Curriculum for 2-day training
  - Manual
  - Powerpoint
- In final stages of completion



# Objective 4

- Reach agreement on improved textile testing for netting materials
  - Planning started Sept. 2011
  - After cancellation of RBM funding partners stepped in
  - Increasing attention due to potential for inclusion of durability in procurement decisions
  - Meeting took place in Lyon Feb. 2/3 2012
    - 26 participants
    - Including 5 textile testing experts/institutes
    - Very productive, but progress may be slower than hoped

# Plans 2012

- Support progress towards better understanding LLIN durability
  - Data collection
  - Net testing
- Details to be discussed Tuesday 13:00-15:00