



COR-NTD 2015

Philadelphia, PA, October 22-23

Breakout Group Summary Report

This document is intended to capture the key outputs of your breakout discussion, and to be representative of the group as a whole. Please denote your group's topic, presentations and research priorities before the start of the session, and dedicate the latter portion of your session to determining the key discussion points, knowledge gaps and recommended steps. Also, please indicate whether your group's recommendations align with the specified initial priority target. Your report will be shared on the NTD-SC website, and will inform future advisory panel discussions and donor priorities.

Section I

To be filled out before the session begins.

Breakout Topic:

2F: WASH and STH: What is the role of WASH in STH elimination?

Presentations:

- WHO WASH and NTD Strategy (Dirk Engels and Anthony Solomon)
- The impact of WASH on the transmission dynamics of soil transmitted helminths - alone and in combination with mass drug administration (Roy M. Anderson)
- Translating research on WASH and NTDs into guidance for programs and policy (Matt Freeman)
- An Integrated Approach to WASH in Schools (Lauren Appleby)
- Country perspectives
 - Argentina (Alejandro Krolewiecki)
 - Haiti (Abdel Direny)

Research priorities to be discussed:

Defining operational research questions to assess the potential additive benefit of WASH with de-worming programs.

Form continues on the next page.



COR-NTD 2015

Philadelphia, PA, October 22-23

Section II

To be filled out as the session concludes.

What were your group's key discussion points?

- It is well documented that WASH, if effective, greatly helps to reduce MDAs required to break transmission.
- Measuring the impact of WASH: ideal epidemiological data would be cross sectional age-specific, at least 6 months after stopping MDA. Urban and rural WASH disparity should be taken into account. It is a complex task to develop and establish the indicator.
- Cost information should be collected to measure cost effectiveness: consider both effective drug coverage and WASH impact on transmission including sustainability of the WASH infrastructures.
- Length of time to achieve elimination using WASH is also important to review.
- Countries perspectives regarding Argentina and Haiti were also discussed to illustrate the challenges to implement WASH.

What knowledge gaps (if any) did your group identify?

- WASH Costing data: very little is known in relation to NTDs.
- WASH impact indicators related to NTDs and health are not clearly defined.
- Indicators to measure the impact of WASH with NTD program especially STH. Are the indicators related to behavior parameters, to priority indicators or feasibility indicator to measure for WASH impact?
- Length of time to achieve elimination using WASH in addition to the STH intervention.

What next steps does your group recommend?

- Collect longitudinal data including costing data
- Advocate for WHO to develop guidelines for provision of WASH related to NTDs to fill the gaps
- Develop adequate indicators for WASH impact under WHO leadership

Do your recommended steps align with the research priorities identified on page 1?

Yes No