Drafting committee meeting: 8-9 July 2010
operational manual for universal access
to diagnostic testing of malaria

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Development process - I

- Framework document jointly developed by WHO/GMP and US Centers for Disease Control and Prevention (CDC), Atlanta, based on programme reviews in Uganda, Zambia and Zanzibar in 2008-09
- Reviewed at the WHO Technical Consultation on Parasitological Confirmation of malaria, 6-7 October 2009
- March 2010: establishment of inter-agency group to develop an operational manual for universal access to parasitological confirmation of malaria to share operational documents from AMREF, CDC-Atlanta, CHAI, FIND, Malaria Consortium, MSH, MSF, RBM, USPMI, WHO through common SharePoint
- Subsequent inputs on framework document solicited from the same group
Target Audience

- Managers at national, regional or district levels responsible for programmes aiming at strengthening of parasitological confirmation of malaria with microscopy and mRDTs

- Emphasis on simplicity, on HOW as opposed to WHAT, providing simple approaches (toolboxs) to deal with common problems faced by NMCP managers

Working Groups of Drafting Committee - I

A. Policies, regulations and levels of use
   1. Jane Carter (AMREF, Kenya)
   2. Jean Bosco (WHO/AFRO, Congo)
   3. Sylla Thiam (NMCP, Senegal)
   4. Kheng Sim (NMCP, Cambodia)
   5. Caroline Asiimwe (FIND, Uganda)

B. Algorithm for malaria testing and treatment
   1. Lulu Muhe (WHO/CAH)
   2. Larry Barat (USPMI, USA)
   3. Valérie D’Acremont (WHO/GMP)
Working Groups of Drafting Committee – II

C. How should quality control/assurance be done at point of use?
   1. Luis Benavente (MCDI, USA)
   2. David Bell (WHO/GMP)
   3. Elizabeth Streat (MC, Uganda)
   4. Bereket Hailgeorgis (ICAP, Ethiopia)

D. How to plan and organise the training?
   1. Sigsbert Mkude (NMCP, Tanzania)
   2. Jennifer Luchavez (RTMH, Philippines)
   3. Waqar Ahmed Butt (WHO, Afghanistan)

Working Groups of Drafting Committee - III

E. Monitoring and evaluation of process outcomes
   1. Jean-Olivier Guintram (WHO/IST, Burkina Faso)
   2. Mwinyi Msellem (NMCP, Zanzibar)
   3. Busika Hamainza (NMCP, Zambia)
   4. Prudence Hamade (MC, UK)

F. Reliable methods of quantification to guide mRDT procurement and stock management
   1. Daniel Orozco (MSF, The Netherlands)
   2. Andrea Bosman (WHO/GMP)
### Development process - II

- 5 national guidelines (SSA countries)
- 8 WHO technical guidelines, manuals & training materials
- 2 WHO/FIND reports
- 7 WHO/FIND/JSI manuals & training materials, incl working drafts
- 20+ working documents, SOPs, EQA guidelines from MOH of endemic countries, international NGOs and academic institutions

### 6 working groups

- A. Policies, regulations and levels of use
- B. Algorithm for malaria testing and treatment
- C. Quality control/assurance at point of use (emphasis on mRDTs)
- D. Plan and organisation of training
- E. Monitoring and evaluation of program outcomes
- F. Methods RDT quantification and stock management
Relations to existing guidelines

In Health Facilities

In general:
- Short rational → 3 lines
- What to do? → a few bullet points
- How to do? → key steps (1, 2, 3 …)
- Key messages → main recommendations
- A tool box as necessary → very practical materials

Format of the document
Next steps

- 8-9 July 2010, Drafting Committee Meeting of 14 technical resource persons plus WHO Secretariat, sponsored by RBM CMWG (via Malaria Consortium), USPMI/IMaD and WHO/GMP

- Development of draft operational manual from inputs received coordinated by Dr V. d'Acquémont (WHO consultant) – mid Sept 2010

- Review by independent experts and finalisation of operational manual – end Oct 2010

- Endorsement and co-labelling by participating Agencies – Nov 2010