## Meeting the Demand for Male Circumcision: An assessment of what is needed

A workshop convened by the Forum for Collaborative HIV Research in collaboration with the Bill and Melinda Gates Foundation , WHO and UNAIDS

March 13-14, 2008 - Serena Hotel, Kampala

|                      | MARCH 12, 2008 - Pre-meeting  | Cocktail Reception, 7 p.m 9 p.m.,<br>Turaco/Crane Terrace Conference Rooms, h  | nosted by the Bill and Meline    | da Gates Foundation  |
|----------------------|---|--|----------------------------------|--|
|                      | MARCH 13, 2008 - DAY 1  |  | Moderators                       | Speakers/Panelists   |
| Time                 | Session 1 (Katonga Room): Introduction  |  |                                  |  |
| 8:15 AM              | Welcome & Introductions   |  | Veronica Miller, Renee<br>Ridzon | David Serwadda/ Rosemary<br>Kindyomunda  |
| 8:35 AM              | Workshop Goals & Objectives   |  |                                  | Veronica Miller, Renee Ridzon  |
| 8:40 AM              | Review of MC meetings how does this workshop fit in?                                |  |                                  | Tim Farley   |
| 8:50 AM              | Potential MC Impact: Overview of modeling efforts                                   |  |                                  | Cate Hankins   |
| 9:00 AM              | Q & A, Discussion   |  |                                  |  |
|                      | Session 2 (Katonga Room): Surgical Devices  |  | Bob Bailey, Stephen<br>Watya     |  |
| 9:10 AM              | Session objectives  | To achieve a common understanding of<br>the landscape of surgical devices 2. To<br>review and assess the usefulness of<br>technical innovations and optimization of<br>devices   |                                  | Renee Ridzon   |
| 9:15 AM              | Overview of technical aspects of circumcision: where is help needed?                |  |                                  | Stephen Watya  |
| 9:30 AM              | Technical challenges of male circumcision: focus on anesthesia, hemostasis, closure |  |                                  | Kristin Chrouser   |
| 9:45 AM              | Discussion  | What is the primary purpose in developing a surgical device for adult male circumcision? To save time/cost/expertise level?  |                                  | Discussant: Amy Adelberger   |
| 9:55 AM              | Landscape of MC devices   |  |                                  | Reade Harpham  |
| 10:05 AM             | Experience with currently available devices   |  |                                  | Bertran Auvert   |
| 10:15 AM             | Coffee Break (device exhibit)   |  |                                  |  |
| 10:35 AM<br>11:05 AM | Circumcision - device solutions Cost-effectiveness aspects of devices               |  |                                  | Dan Walsh & John Gola<br>Jim Kahn  |
| 11:20 AM             | General discussion  | Questions: 1) Pros and cons of suggested device approaches: what will work best in the field? 2) How should devices be tested/evaluated (what are expected/ tolerated post-op complications)? 3) What is the target population: adults vs. prepubescent – are there implications for design? 4) What is the target MC provider group for a device? 5) Pros and cons of single vs multiple use? |                                  | Discussants: Kasonde Bowa,<br>Michael Oyah, John Krieger, David<br>Serwadda, Khaled Dabees, Owen<br>Mugurungi, Sereen Thaddeus |
|                      | Moderators summing up   |  |                                  |  |
| 12:30 PM             |   |  |                                  |  |
|                      | Session 3 (Katonga Room): Kits/Modules and<br>Human Resources                       |  | Tim Farley, Ira Sharlip          |  |
| 2:00 PM              | Session objectives  | To gain a better understanding of how kits<br>and/or modules of supplies can support<br>scale up of MC 2. To provide a platform for<br>implementers, practitioners and supply<br>experts to inform each other on program<br>needs 3. To discuss options for meeting<br>human resource needs and their associated<br>issues   |                                  | Tim Farley   |
|                      |   |  |                                  | Michael Oyah/Heidi Quinn   |
| 2:05 PM              | Program perspective: pilot program in Kenya   |  |                                  |  |
| 2:05 PM<br>2:15 PM   | Supply issues   |  |                                  | Yasmin Chandani  |
| 2:15 PM<br>2:25 PM   | Supply issues Considerations for kits and modules for MC supplies                   |  |                                  | Steve Gesuale  |
| 2:15 PM              | Supply issues   | Questions: What are the main constraints in maintaining supply? How can modules and/or kits best support the management of supply? How do we monitor how well they meet the need? What are the criteria for kits from the sustainable supply management perspective?   |                                  |  |

|          | Session 3 /ctd  |   | Tim Farley, Ira Sharlip          |   |
|----------|---|---|----------------------------------|---|
| 3:40 PM  | Human resources: panel discussion   | Questions: Who is/can perform MC? What is the role of task shifting? How can the 'enthusiasm' from abroad best be managed without threatening programs? What are the possible service delivery models?  | Renee Ridzon, Serigne<br>Gueye   | Discussants: Mohammed<br>Cassimjee, Kelly Curran, Samuel<br>Magagula, Sinokuthema Xaba,<br>Palesa Mohaleroe, Premila Bartlett                 |
| 4:00 PM  | General discussion  |   |                                  | All   |
| 4:50 AM  | Moderators summing up   |   | Tim Farley, Ira Sharlip          |   |
| 5:00 PM  | Adjourn Day 1/ Announcement of evening program  |   |                                  | Kaisa Sakrison  |
| 6:00 PM  | Pre-dinner reception (Katonga Room) hosted by the Fe  | orum for Collaborative HIV Research   |                                  |   |
| 7:30 PM  | Dinner (off-site), hosted by the Bill and Melinda Gates   |   |                                  |   |
|          | MARCH 14, 2008 - Day 2  |   |                                  |   |
|          | Session 4 (Katonga Room): Demand Forecasting  |   | Cate Hankins, KJ Singh           |   |
| 8:00 AM  | Session 4 Objectives  | Understand how impact and cost modeling can inform the scale up of male circumcision. 2a. Gain a better understanding of what is involved in demand forecasting and managing demand; 2b. Provide a platform for implementers, communications specialists, policymakers and researchers to develop a common agenda |                                  | KJ Singh  |
| 8:05 AM  | Modeling the impact of male circumcision: contextual factors  |   |                                  | Peter White   |
| 8:20 AM  | Approaches to program planning  |   |                                  | Philip Baciaz   |
| 8:40 AM  | Demand Forecasting Principles & Overview  | What is demand forecasting? How do we do it well? Why, and who does it? What are the tools? How does it inform impact and cost models?  |                                  | James Kahn  |
| 9:00 AM  | Review of acceptability and demand research   | What do we know about demand for MC currently? Review of acceptability studies and population/epidemiology based demand estimation? Where is information lacking?   |                                  | Kawango Agot  |
| 9:20 AM  | Preliminary demand forecasting exercise   |   |                                  | Jessica Fast  |
| 9:30 AM  | Panel discussion: Perspectives from policy makers, program planners, implementers and communication strategists | What are the specific drivers for demand of male circumcision? What are the behavioral economic issues associated? Who is coming for MC services, where are they coming from? What are the lessons learned from early scale up? How do we assure appropriate data gathering for long term planning?               | Williams                         | Johannes Van Dam, Heidi Quinn,<br>Kawango Agot, Manasseh Phiri,<br>Alastair Robb, Brad Bartholow,<br>Poloko Kebaabetswe, Innocent<br>Nuwagira |
| 10:10 AM | General discussion  | planning.   | Cate Hankins, KJ Singh           |   |
| 10:30 AM | Moderators' summing up  |   |                                  | Cate Hankins, KJ Singh  |
| 10:40 AM | Coffee Break  |   |                                  |   |
|          | Session 5 (Katonga Room, Foyer Room, Nile Room)   |   | Reneee Ridzon, Veronica          |   |
| 11:10 AM | Break out sessions:   | Group 1: Surgical Devices   | Miller<br>Chair: Kasonde Bowa    | Rapporteur TBN  |
|          |   | Group 2: Demand   | Chair: David Williams            | Rapporteur TBN  |
|          |   | Group 3: Kits & Supplies  | Chair: David Jamieson            | Rapporteur TBN  |
| 12:40 PM | Lunch   |   |                                  |   |
|          | Reports from break-out sessions   |   |                                  | Rapporteurs   |
| 2:00 PM  | Surgical Devices  |   |                                  |   |
| 2:10 PM  | Demand  |   |                                  |   |
| 2:20 PM  | Kits & Supplies   |   |                                  |   |
| 2:30 PM  | Discussion  |   |                                  |   |
| 3:00 PM  | Review of day 1 and day 2   |   |                                  | Nyasha Bakare, Amy Adelberger   |
| 3:20 AM  | Next steps  |   | Veronica Miller, Renee<br>Ridzon |   |
| 3:30 AM  | Adjourn   |   |                                  |   |