MTN-020 Qualitative Update

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RTI International
San Francisco, CA, USA

ASPIRE Protocol Team Meeting, MTN Regional Meeting
25 October 2014
## Accrual Update, as of 17 Oct

<table>
<thead>
<tr>
<th>Site</th>
<th>SIDI1</th>
<th>SIDI2</th>
<th>SIDI3</th>
<th>Single IDI</th>
<th>FGD</th>
<th>Total # of IDIs / FGDs</th>
<th>Total # of Women Interviewed</th>
</tr>
</thead>
<tbody>
<tr>
<td>DTHF</td>
<td>11</td>
<td>4</td>
<td>0</td>
<td>1</td>
<td>0</td>
<td>16</td>
<td>12</td>
</tr>
<tr>
<td>MRC (Isipingo)</td>
<td>12</td>
<td>4</td>
<td>0</td>
<td>7</td>
<td>0</td>
<td>23</td>
<td>19</td>
</tr>
<tr>
<td>MU-JHU</td>
<td>13</td>
<td>13</td>
<td>1</td>
<td>5</td>
<td>0</td>
<td>32</td>
<td>18</td>
</tr>
<tr>
<td>UZ-UCSF (Spilhaus)</td>
<td>15</td>
<td>6</td>
<td>0</td>
<td>4</td>
<td>0</td>
<td>25</td>
<td>19</td>
</tr>
<tr>
<td>UNC-Lilongwe</td>
<td>13</td>
<td>12</td>
<td>0</td>
<td>8</td>
<td>0</td>
<td>33</td>
<td>21</td>
</tr>
<tr>
<td>WRHI</td>
<td>14</td>
<td>8</td>
<td>0</td>
<td>3</td>
<td>0</td>
<td>25</td>
<td>17</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>78</strong></td>
<td><strong>47</strong></td>
<td><strong>1</strong></td>
<td><strong>28</strong></td>
<td><strong>0</strong></td>
<td><strong>154</strong></td>
<td><strong>106</strong></td>
</tr>
</tbody>
</table>
# Accrual Progress

<table>
<thead>
<tr>
<th></th>
<th>SIDI1</th>
<th>SIDI2</th>
<th>SIDI3</th>
<th>Single IDI</th>
<th>FGD**</th>
<th>Total # of Women Interviewed</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Target # / Site</strong></td>
<td>12-14</td>
<td>12-14</td>
<td>6-7*</td>
<td>≥3</td>
<td>2</td>
<td>~35</td>
</tr>
<tr>
<td><strong>Target # all sites</strong></td>
<td>72-84</td>
<td>72-84</td>
<td>72-84</td>
<td>18</td>
<td>12</td>
<td>~210</td>
</tr>
<tr>
<td><strong>Total to date</strong></td>
<td>78</td>
<td>47</td>
<td>1</td>
<td>28</td>
<td>0</td>
<td>106</td>
</tr>
</tbody>
</table>

*Anticipate that not all women will take part in 3 SIDIs

**Estimated 10 women per FGD
Accrual on the horizon...

- Feb – May 2015 will be crunch period
  - Final round of serial IDIs
  - Focus groups (2 per site)
Data Management Overview

- Interview
- Debrief Report
- Transcript
- Translation
- QC process
- Analysis
Transcript Completion Update – as of 17 Oct

- 84 finalized interviews (54% of interviews completed)
  - 63% in QC process or finalized
  - Congratulations to UZ-UCSF for having 100% of completed interview transcripts finalized
Transcript Turnaround Time – as of 17OCT2014

• Transcript to RTI
  – GOAL: Within 30 days of interview
  – ACTUAL: Average of 104 days for those transcripts completed
    • BUT most interview transcripts not yet completed...
      so average for all transcripts is 126 days (17 weeks!) as of 17 OCT...
QC Process Time, as of 10OCT2014

• GOAL:
  – 2 weeks for RTI to respond with queries,
  – 2 weeks for site to reconcile queries

• ACTUAL:
  – 42 days / 6 weeks
Transcripts on the horizon...

- Final SIDI and FGD in Feb-May 2015
  - ~13 SIDI3 and 2 FGD transcripts to turnaround QUICKLY

- GOAL: Clear all backlog by January 2015
- Complete all transcripts and QC by July 31, 2015
Analysis Framework (Source Mensch et.al., 2012)

- Used to develop codebook

**FIGURE 1.** Conceptual model identifying the potential role of product acceptability in adherence.
Coding update

• Qualitative Analysts, coding team:

Nicole: PhD, Anthropology, MPH
Jonah: BA, Anthropology
Brian: BA, Anthropology, MPH
Ariana: MPH Health Behavior
Liz: PhD, Behavioral Epi
Coding Update

• As of 17OCT2014
  – Completed first round of ICR – 95%
  – Coded 24 transcripts

• GOALS:
  – Code all single IDIs and Round 1 & 2 SIDI by January 2015
  – Maintain ≥90% ICR
Analysis on the horizon…

• Key qualitative findings ready at time of main study findings
Interviews & Debrief reports
Going well. Need to prepare and plan well for crunch
Feb-May 2015

Transcript & Translation
Needs strong and immediate improvement at most sites.
Clear all backlog by January 2015
Complete transcripts by July 2015

Analysis
Code all received transcripts by Jan 2015
Key results ready Q3/Q4 2015
Acknowledgements

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