### supplemental file: Questionnaires

#### Part one SOCIO DEMOGRAPHIC CHARACTERISTICS

<table>
<thead>
<tr>
<th>No</th>
<th>Question</th>
<th>Alternative response</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.1</td>
<td>Address (Keble)</td>
<td></td>
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<tr>
<td>1.2</td>
<td>Age</td>
<td>Age in ........ years</td>
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</tbody>
</table>
| 1.3| Marital status            | 1. Single  
2. married  
3. divorced  
4. widowed |
| 1.4| Religion                  | 1. Orthodox  
2. Muslim  
3. Protestant  
4. Others(specify) _________ |
| 1.5| Ethnicity                 | 1. Amhara  
2. Oromo  
3. tigray  
4. Other/specify |
| 1.6| Educational status        | No formal education  
1-6  
7-12  
>12+2 |
| 1.7| Occupation                | 1. house wife  
2. Merchant  
3. Government employee  
4. Others (specify) |
| 1.8| monthly income (Ethiopian birr) | --------------------------------|

#### Part two Reproductive Characteristics of the study participants

| 2.1 | Number of partner      | 1 , 1          |

2, 2 or more

2.2 Do you have sex ever
   1. Yes
   2. No

2.3 If response to Q1.10 is "yes" age at 1st sexual intercourse

2.4 have you family history of cervical cancer
   1. Yes
   2. No

2.5 history of STI
   1. yes
   2. no

2.6 History of abortion
   1. yes
   2. no

Part three knowledge of cervical cancer screening

| 3.1 | Have you heard of cervical cancer | 1. yes
2. no |
|-----|----------------------------------|------|
| 3.2 | Source of information From       | 1. mass media
 2. health worker
 3. printed materials
 4. family, friends, neighbours |
| 3.3 | May have cervical cancer without any sign and symptoms | 1. yes
2. no |
| 3.4 | the most common symptoms of Cervical cancer | 1. vaginal bleeding
 2. post coital bleeding
 3. vaginal foul smelling discharge
 4. pain during sex |
| 3.5 | can cervical cancer be prevented | 1 yes
2 no |
| 3.6 | Can cancer of the cervix be cured at the first stage | 1. yes
2. no |
### PART four  PRACTICE OF cervical cancer screening

| 3.7 | Do you know that there exists cervical cancer screening | 1. yes  
2. no |
| 3.8 | Benefit of cervical cancer screening | 1. Early detection  
2. Early treatment  
3. Decreasing chances of an abortion  
4. do not known |
| 3.9 | Is Cervical cancer a killer disease | 1. yes  
2. no |

| 4.1 | Have you ever had cervical cancer screening in your lifetime? | 1. Yes  
2. No |
| 4.2 | If your response to Q4.1 is 'yes' how many times | ....... |

| 4.3 | barriers to having cervical cancer screening | 1. I think the price is expensive  
2. I am afraid a screening test would reveal cervical cancer positive.  
3. There are no health education programs to promote screening |

| 4.4 | Do your partner advise you to screen cervical cancer | 1. Yes  
2. No |