Supplemental items

Supplemental item 1: Telemedicine early medical abortion model

<table>
<thead>
<tr>
<th>Telemedicine early medical abortion model</th>
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<tbody>
<tr>
<td>1. Woman calls to book appointment</td>
</tr>
<tr>
<td>2. Telephone consultation with a clinician.</td>
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<tr>
<td>- Those with an uncertain last menstrual period (LMP) or LMP &gt;12 weeks ago, pain, bleeding, or significant risk for ectopic pregnancy were offered an USS.</td>
</tr>
<tr>
<td>3. Arrangements made for collection from the abortion service or delivery to the woman's home of a treatment pack.</td>
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<tr>
<td>4. Treatment pack contained misoprostol, mifepristone, prophylactic antibiotics, analgesia, low sensitivity urine pregnancy test, and a detailed information leaflet. Short-acting contraception was also included if the woman wished.</td>
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<tr>
<td>5. Low sensitivity urinary pregnancy test taken 14 days after abortion.</td>
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<tr>
<td>- If negative: abortion complete</td>
</tr>
<tr>
<td>- If positive: repeat pregnancy test; if remains positive clinical assessment is carried out.</td>
</tr>
<tr>
<td>- Clinical assessment if there is problematic bleeding at any point.</td>
</tr>
</tbody>
</table>

Supplemental item 2: Response rates according to time interval between telemedicine abortion and follow up survey

<table>
<thead>
<tr>
<th>Interval between abortion and follow up questionnaire (months)</th>
<th>Number of women contacted for follow up</th>
<th>Number of women responding to questionnaire n (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>69</td>
<td>46 (67)</td>
</tr>
<tr>
<td>4</td>
<td>132</td>
<td>71 (54)</td>
</tr>
<tr>
<td>5</td>
<td>262</td>
<td>145 (55)</td>
</tr>
<tr>
<td>6</td>
<td>114</td>
<td>69 (61)</td>
</tr>
</tbody>
</table>

Supplemental item 3: Provider of contraception being used 3-6 months following telemedicine early medical abortion.

<table>
<thead>
<tr>
<th>Where current contraception was obtained</th>
<th>n (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>264 (100)</td>
</tr>
<tr>
<td>Abortion clinic</td>
<td>139 (52.7)</td>
</tr>
</tbody>
</table>
Most did not provide details on what they meant by ‘other’; 16 indicated they had bought contraception from shops or pharmacies themselves – this is reasonable as 55/60 were using condoms as their contraceptive method. Other providers included a different country, condom access point, and a different sexual health centre to the abortion clinic.

Supplemental item 4: Women’s opinions on alternatives for contraception provision at a follow up survey 3-6 months after telemedicine early medical abortion

<table>
<thead>
<tr>
<th></th>
<th>Would you buy contraceptive pills from the community pharmacy? n (%)</th>
<th>Would you order contraceptive pills online from the SRH centre for free? n (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>318 (100)</td>
<td>318 (100)</td>
</tr>
<tr>
<td>Yes</td>
<td>171 (53.8)</td>
<td>247 (77.7)</td>
</tr>
<tr>
<td>No</td>
<td>137 (43.1)</td>
<td>70 (22.0)</td>
</tr>
<tr>
<td>Not sure</td>
<td>10 (3.1)</td>
<td>1 (0.3)</td>
</tr>
</tbody>
</table>

Supplemental item 5: survey

Study #:                        Initials:  Date: 

Text message 1

1. What contraception are you using at the moment (if anything)?
   - Condoms
   - Combined oral contraceptive pill
   - Progestogen-only pill
   - Pill (unsure which kind)
   - The implant
   - The copper coil (IUD)
   - The hormone coil (IUS)
   - The injection
1. Are you struggling at all to get more contraception? If so, do you want me to give you a quick call to get you a further supply?
   - Yes – want more supplies

2. If you are using contraception – did you get that from Chalmers or somewhere else?
   - Chalmers
   - GP
   - Purchased at online pharmacy
   - Other
   - Not sure

3. Have you had to use emergency contraception (e.g., morning after pill) since your treatment?
   - Yes (IUD)
   - Yes (UPA)
   - Yes (LNG)
   - Yes (pill – unknown which type)
   - No
   - Not sure

4. Any new pregnancy?
   - Yes
   - No
   - Not sure

5. Out of 5, how happy are you with your current contraception (1=v unhappy, 5=v happy)
   - 1
   - 2
   - 3
   - 4
   - 5

6. If you could buy contraceptive pills over the counter from a pharmacy, would you?
   - Yes
   - No
   - Not sure

7. If you could order contraceptive pills online for free from Chalmers, would you?
   - Yes
   - No
   - Not sure

8. If you could get contraceptive pills without having to see a doctor/nurse would you choose that instead of a coil or implant?
   - Yes
   - No
   - Not sure

Text message 2:
1. Are you struggling at all to get more contraception? If so, do you want me to give you a quick call to get you a further supply?
   - Yes – want more supplies
Yes – but does not want more supplies
No – don’t want more supplies

2. If they said no to buying contraceptive pills from pharmacy (Q6) – why?

☐ Money – too expensive/prefer to get for free
☐ Prefers a form contraception other than oral pills
☐ Safety – feels safer to have doctor/nurse advice
☐ Unsure what to buy without doctor/nurse advice
☐ Other

3. If they aren’t using contraception and give a reason why via text – tick the answers below in phone call Q section.

Phone call follow up questions

1. [If not using contraception] Could you specify why you are not currently using contraception? (tick all that apply)
   ☐ It is too difficult to obtain contraception
   ☐ The adverse effects of contraception
   ☐ I am trying for a baby
   ☐ I am pregnant
   ☐ My partner prefers that I don’t use contraception
   ☐ I do not need contraception
   ☐ Not sure
   ☐ Other

2. [If they have struggled to get contraception] Could you tell me why you have found it difficult to get contraception?

___________________________________________________________________
___________________________________________________________________

3. Is your current method of contraception one that you would like to continue using?
   ☐ Yes ☐ No ☐ Not sure

4. Were contraceptive supplies included in your treatment pack?
   ☐ Yes ☐ No ☐ Not sure

5. Did you use the contraceptive supplies included in your treatment pack?
☐ Yes  ☐ No  ☐ Not sure