

Facility ID: ____|____

Investigation of Abortion Care
“Survey of Health Facilities in Malawi”

Name of facility: _____

Region: 1. North <input type="checkbox"/> 2. Centre <input type="checkbox"/> 3. South <input type="checkbox"/>	Zone: 1. North <input type="checkbox"/> 2. Central East <input type="checkbox"/> 3. Central West <input type="checkbox"/> 4. South East <input type="checkbox"/> 5. South West <input type="checkbox"/>
District: _____	Location: 1. Urban <input type="checkbox"/> 2. Rural <input type="checkbox"/> 3. Semi-urban <input type="checkbox"/>
Type of establishment: 1. Central hospital <input type="checkbox"/> 7. Health Centers <input type="checkbox"/> 2. District hospital <input type="checkbox"/> 8. CHAM hospital <input type="checkbox"/> 3. Private hospitals <input type="checkbox"/> 9. CHAM Health Center <input type="checkbox"/> 4. Rural hospitals <input type="checkbox"/> 10. BLM Clinic <input type="checkbox"/> 5. BEmOC Health Center <input type="checkbox"/> 11. Private clinics <input type="checkbox"/> 6. PAC Health Center <input type="checkbox"/> 12. Other _____	
Ownership: 1. Government <input type="checkbox"/> 2. CHAM <input type="checkbox"/> 3. BLM <input type="checkbox"/> 4. Private <input type="checkbox"/>	
Interview outcome 1. Completed <input type="checkbox"/> 2. Refused <input type="checkbox"/> 3. Incomplete <input type="checkbox"/> 4. Not available for interview <input type="checkbox"/>	
Interviewer's name: _____	
Date of interview: __ __ : __ __ : _2_ _0_ _0_ _9_ _ Day Month Year	
Time started: __ __ : __ __ Time ended: __ __ : __ __ : __ __	

Investigation of Abortion Care
“Survey of Health Facilities in Malawi”

Introduction:

My name is _____ working with the Reproductive Health Unit at the Ministry of Health. The Ministry of Health is conducting a national study to assess abortion care. We would like to ask for your cooperation in getting a better picture of the situation in Malawi. This research will provide information about the reproductive health care system in Malawi, which will contribute to the improvement of women’s health.

Your responses in this study will be completely confidential and will be used for research purposes only. No personal reference will be made to your participation in this survey of health-care establishments. We will combine your responses with those of other health-care establishments to give a general picture of the practice of abortion care in Malawi.

To benefit from your extensive experience, may I request that you kindly provide your best estimates to these questions. I assure you that all of your answers will be kept completely confidential. This questionnaire will take between 30 minutes and one hour to complete. Do I have your permission to proceed with the interview? Thank you.

If you have any questions about this survey or the study please call Dr. Chisale Mhango, Reproductive Health Unit, Ministry of Health. Dr. Mhango may be reached at +265 01756 869 or by email at cmhango@globemw.net.

Module I: Basic Information

S.No	Questions and Filters	Responses
101	<p><i>Person being interviewed</i></p> <p>[Interviewer: tick the category that applies to the respondent.]</p>	1. OB-GYN doctor <input type="checkbox"/> 2. General practitioner <input type="checkbox"/> 3. Clinical officer <input type="checkbox"/> 4. Medical assistant <input type="checkbox"/> 5. NMT/ENM <input type="checkbox"/> 6. RNM <input type="checkbox"/> 7. Other Nurses <input type="checkbox"/> 8. Other (<i>specify</i>) <input type="checkbox"/>
102	<i>Gender of respondent</i>	1. Male <input type="checkbox"/> 2. Female <input type="checkbox"/>
103	How old are you? Age in completed years	__ __ Years
104	How many years have you worked as a health care provider in your current primary profession?	__ __ Years
105	<p>Which types of services does your facility provide?</p> <p>[Interviewer: Please read out all relevant categories. Multiple responses are allowed.]</p>	1. Maternity and delivery <input type="checkbox"/> 2. CeMOC <input type="checkbox"/> 3. BeMOC <input type="checkbox"/> 4. Therapeutic abortion for first trimester pregnancies <input type="checkbox"/> 5. Therapeutic abortion for second trimester pregnancies <input type="checkbox"/> 6. Incomplete/postabortion care (PAC) <input type="checkbox"/> 7. Monitoring and treatment of high risk pregnancies <input type="checkbox"/> 8. Treatment for fertility problems <input type="checkbox"/> 9. None of the list above <input type="checkbox"/>
106	<p>Which units does your facility have?</p> <p>[Interviewer: Please read out all relevant categories. Multiple responses are allowed.]</p>	1. Operating room <input type="checkbox"/> 2. Outpatient department (OPD) <input type="checkbox"/> 3. In-patient services <input type="checkbox"/> 4. Separate evacuation room <input type="checkbox"/> 5. Maternity ward <input type="checkbox"/> 6. Pharmacy <input type="checkbox"/> 7. Laboratory <input type="checkbox"/>
107	Does this facility currently possess functional manual vacuum aspiration (MVA) instruments?	1. Yes <input type="checkbox"/> If yes, how many MVA kits do you have? _____ 2. No <input type="checkbox"/>
108	Is anyone in this facility trained to use MVA?	1. Yes <input type="checkbox"/> If yes, how many people are trained? _____ 2. No <input type="checkbox"/>

Module II: Postabortion Care

Now, I would like to ask you some questions regarding medical care for patients treated at this facility with abortion complications, irrespective of whether the abortion was spontaneous or induced. In addition, I would also like to know the number of patients treated for such complications at your facility. By abortion complications, we are referring to those consequences **that are severe enough to need treatment in a health facility.** Abortion complications, as defined here, include not only the extremely serious cases such as those with sepsis or a perforated uterus, but also those cases which are termed “incomplete abortions,” which are usually identified by heavy bleeding, and which present a somewhat less severe health risk to the woman, but which, nevertheless, need medical attention and care. In answering the following set of questions concerning abortion complications, please keep this definition in mind.

[Interviewer: Please note that the abortion-complication questions relate to both spontaneous and induced abortions. You should reiterate this as often as possible while completing this section.]

201	Does this facility treat women with abortion complications (postabortion care)?	1. Yes <input type="checkbox"/> 2. No <input type="checkbox"/> → Go to Q306
202	In which wards of this health facility are postabortion patients treated? [Interviewer: Please read out the list of wards and tick all that apply.]	1. General ward <input type="checkbox"/> 2. Maternity ward <input type="checkbox"/> 3. Gynecological ward <input type="checkbox"/> 4. MVA procedure room <input type="checkbox"/> 5. Operating theatre <input type="checkbox"/> 5. Intensive care unit (ICU) <input type="checkbox"/> 6. Out-patient department <input type="checkbox"/> 7. Emergency ward <input type="checkbox"/> 8. Other ward (<i>specify</i>) _____ <input type="checkbox"/>
203	In your facility, how are postabortion patients treated? That is, are they treated as out-patients only, or as in-patients only, or both?	1. Both (as out-patient and in-patient) <input type="checkbox"/> 2. Out-patient only (less than 24 hrs) <input type="checkbox"/> 3. In-patient only (longer than 24 hrs) <input type="checkbox"/>

[Interviewer: For questions 204 - 206, please probe to elicit a response for an average or the past month; if respondent is not able to provide you with that estimate, then probe for the number in an average or the past year. Specify that this is a full calendar year. Please reiterate to the respondent that the number is his/her best estimate, is for spontaneous *and* unsafely induced abortion patients, and should take into consideration all wards of the facility.]

204	<p>In an average month, how many postabortion patients (with MVA or sharp curettage or other procedures) would you estimate were treated as in-patients (out-patients) in this facility as a whole?</p> <p>OR</p> <p>In an average year, how many postabortion patients (with MVA or sharp curettage or other procedures) would you estimate were treated as in-patients (out-patients) in this facility as a whole?</p>	<p>1. Out-patients</p> <p>__ _ _</p> <p>__ _ _ _</p>	<p>2. In-patients</p> <p>__ _ _</p> <p>__ _ _</p>	<p>3. Total</p> <p>__ _ _</p> <p>__ _ _</p>
205	<p>In the past month, how many postabortion patients (with MVA or sharp curettage or other procedures) would you estimate were treated as out-patients (in-patients) in this facility as a whole?</p> <p>OR</p> <p>In the past year, how many postabortion patients (with MVA or sharp curettage or other procedures) would you estimate were treated as out-patients (in-patients) in this facility as a whole?</p>	<p>1. Out-patients</p> <p>__ _ _</p> <p>__ _ _ _</p>	<p>2. In-patients</p> <p>__ _ _</p> <p>__ _ _</p>	<p>3. Total</p> <p>__ _ _</p> <p>__ _ _</p>
206a	<p>Summary: Just to confirm, from what you have just told me:</p> <p>In the average <u>month</u>, your facility treats _____ out-patients and _____ in-patients for abortion complications.</p> <p>OR</p> <p>In the average <u>year</u>, your facility treats _____ out-patients and _____ in-patients for abortion complications.</p> <p>[Interviewer: Please read out the total number of abortion patients seen at this facility as out-patients and as in-patients in the average month.]</p> <p>Is this correct?</p> <p>[Interviewer: If correct, please insert again at right; if not, then correct in question 204 and insert at right.]</p>	<p>1. Out-patients</p> <p>__ _ _</p> <p>__ _ _ _</p>	<p>2. In-patients</p> <p>__ _ _</p> <p>__ _ _</p>	<p>3. Total</p> <p>__ _ _</p> <p>__ _ _</p>
206b	<p>Just to confirm, from what you have just told me:</p> <p>In the past <u>month</u>, your facility treats _____ out-patients and _____ in-patients for abortion complications.</p> <p>OR</p> <p>In the past <u>year</u>, your facility treats _____ out-patients and _____ in-patients for abortion complications.</p> <p>[Interviewer: Please read out the total number of abortion patients seen at this facility as out-patients and as in-patients in the past month.]</p> <p>Is this correct?</p> <p>[Interviewer: If correct, please insert again at right; if not, then correct in question 205 and insert at right.]</p>	<p>1. Out-patients</p> <p>__ _ _</p> <p>__ _ _ _</p>	<p>2. In-patients</p> <p>__ _ _</p> <p>__ _ _</p>	<p>3. Total</p> <p>__ _ _</p> <p>__ _ _</p>

207	Consider 10 patients treated in this facility for abortion complications in an average month (or year). How many do you think had a spontaneous abortion or miscarriage? [Interviewer: Please remind the respondent to consider patients treated both as in-patients and as out-patients]	_ _																																																																																																												
208	Of all the patients treated in this facility for complications of abortion, what percentage would you estimate are in their first trimester? And what percentage would you estimate are in their second trimester? [Interviewer: Please check that these add to 100%]	1. _ _ % in first trimester Less than 13 weeks 2. _ _ % in second trimester																																																																																																												
209	In general, about how many days do women spend at the hospital receiving postabortion care? [hours only used if it's less than a day or a fraction of a day]	Days: _____ Hours: _____																																																																																																												
210	In the last year, did any woman die in your facility from abortion related complications?	1. Yes <input type="checkbox"/> If yes , can you estimate how many died? _____ 2. No <input type="checkbox"/>																																																																																																												
211	What are the various procedures and measures used to treat abortion-complication patients at this facility? [Interviewer: Please tick all applicable boxes in column 1. Please do not prompt the procedures, but probe. For each procedure used, you should ask about Columns 2, 3 and 4 and tick the appropriate boxes]: <ul style="list-style-type: none"> • Do you use anesthesia with any of the procedures you mentioned? • Do you use analgesia with any of these procedures you mentioned? • Do you use IV fluids with any of these procedures you mentioned? <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">Procedure</th> <th rowspan="2">Procedure used Tick if Yes</th> <th colspan="3">Anesthesia used</th> <th colspan="3">Analgesia used</th> <th colspan="3">IV fluid used</th> </tr> <tr> <th>Always</th> <th>Some times</th> <th>Never</th> <th>Always</th> <th>Some times</th> <th>Never</th> <th>Always</th> <th>Some times</th> <th>Never</th> </tr> </thead> <tbody> <tr> <td>Evacuation with a curette/ D&C</td> <td></td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>MVA (Manual vacuum aspiration)</td> <td></td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>Evacuation with sponge forceps only</td> <td></td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>Surgery/ laparotomy</td> <td></td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>Blood transfusion</td> <td></td> <td colspan="9" style="background-color: black;"></td> </tr> <tr> <td>Antibiotics</td> <td></td> <td colspan="9" style="background-color: black;"></td> </tr> <tr> <td>Oxytocics</td> <td></td> <td colspan="9" style="background-color: black;"></td> </tr> <tr> <td>Other (specify) _____</td> <td></td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> </tbody> </table>		Procedure	Procedure used Tick if Yes	Anesthesia used			Analgesia used			IV fluid used			Always	Some times	Never	Always	Some times	Never	Always	Some times	Never	Evacuation with a curette/ D&C											MVA (Manual vacuum aspiration)											Evacuation with sponge forceps only											Surgery/ laparotomy											Blood transfusion											Antibiotics											Oxytocics											Other (specify) _____										
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212	In this health facility, do you maintain records of the numbers of women treated for postabortion complications?	1. Yes <input type="checkbox"/> 2. No <input type="checkbox"/>																																																																																																												

Module III: Post-Abortion Counselling

301	Do you offer post-abortion contraceptive counseling services to patients at this facility?	1. Yes <input type="checkbox"/> 2. No..... <input type="checkbox"/>																																																																
302	To whom do you give post-abortion contraceptive counseling?	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;">Those who...</th> <th style="width: 10%;">Always</th> <th style="width: 10%;">Some times</th> <th style="width: 10%;">Never</th> </tr> </thead> <tbody> <tr><td>have many children</td><td></td><td></td><td></td></tr> <tr><td>have no children</td><td></td><td></td><td></td></tr> <tr><td>are married</td><td></td><td></td><td></td></tr> <tr><td>are not married</td><td></td><td></td><td></td></tr> <tr><td>are HIV positive</td><td></td><td></td><td></td></tr> <tr><td>are adolescents</td><td></td><td></td><td></td></tr> <tr><td>are of an older age What age?</td><td></td><td></td><td></td></tr> <tr><td>Other (specify) _____</td><td></td><td></td><td></td></tr> </tbody> </table>	Those who...	Always	Some times	Never	have many children				have no children				are married				are not married				are HIV positive				are adolescents				are of an older age What age?				Other (specify) _____																															
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303	Which methods does your facility commonly offer to post-abortion cases? [Interviewer: Do not prompt. Multiple responses are allowed] Why do you offer these methods?	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2" style="width: 20%;">Methods</th> <th rowspan="2" style="width: 10%;">Method offered</th> <th colspan="4" style="text-align: center;">Reasons</th> </tr> <tr> <th style="width: 15%;">1. Availability of supplies</th> <th style="width: 15%;">2. Preference of client</th> <th style="width: 15%;">3. Preference of provider</th> <th style="width: 15%;">4. Other (specify)</th> </tr> </thead> <tbody> <tr><td>a. Pills</td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>b. Injectables</td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>c. Implants</td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>d. Female sterilization</td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>e. IUD</td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>f. Male condom</td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>g. Female condom</td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>h. Vasectomy</td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>i. Other (specify) _____</td><td></td><td></td><td></td><td></td><td></td></tr> </tbody> </table>	Methods	Method offered	Reasons				1. Availability of supplies	2. Preference of client	3. Preference of provider	4. Other (specify)	a. Pills						b. Injectables						c. Implants						d. Female sterilization						e. IUD						f. Male condom						g. Female condom						h. Vasectomy						i. Other (specify) _____					
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304	Does your facility offer postabortion contraceptive methods on the premises of this facility?	1. Yes <input type="checkbox"/> →Go to Q306 2. No..... <input type="checkbox"/>																																																																
305	Why aren't postabortion contraceptive methods offered at this facility? [Interviewer: Multiple responses are allowed.]	1. No capacity to do counseling <input type="checkbox"/> 2. No capacity to do IUD insertion/surgery <input type="checkbox"/> 3. No stock <input type="checkbox"/> 4. Refer patients elsewhere <input type="checkbox"/> 5. Policy of the institution <input type="checkbox"/>																																																																

306	Does your facility offer HIV Testing and Counseling (HTC)?	1. Yes <input type="checkbox"/> →Go to Q401 2. No..... <input type="checkbox"/>
307	Why aren't HIV Testing and Counseling services offered at this facility? [Interviewer: Multiple responses are allowed.]	1. No capacity to do counseling <input type="checkbox"/> 2. No capacity to do testing <input type="checkbox"/> 3. Refer patients elsewhere <input type="checkbox"/>

Module 4: General		
401	Compared to your other services, how much of a burden are postabortion care services on the care that your facility provides?	1. A big burden <input type="checkbox"/> 2. A moderate burden <input type="checkbox"/> 3. A small burden..... <input type="checkbox"/> 3. Not a big burden..... <input type="checkbox"/> →Go to Q403 4. Don't know/No opinion..... <input type="checkbox"/> →Go to Q403
402	Please specify which aspects of postabortion care are the biggest burden. Rank in order of importance Where 1= most important and 5= least important [Interviewer: Multiple responses are allowed.]	1. The number of patients..... <input type="checkbox"/> 2. The drain on equipment/resources <input type="checkbox"/> 3. Human resources/Qualified personnel <input type="checkbox"/> 4. Clients' ability to pay..... <input type="checkbox"/> 5. Other (specify) _____ <input type="checkbox"/>
403	In your opinion, how could treatment for abortion complications be improved at this facility? [Interviewer: Do not read the responses. Allow multiple responses.]	1. Have a private room for postabortion care patients <input type="checkbox"/> 2. Improve/expand infrastructure..... <input type="checkbox"/> 3. Have more trained people available..... <input type="checkbox"/> 4. Have available more commodities (MVA equipment, antibiotics, blood, pain medication) <input type="checkbox"/> 5. Provide information on contraception and give methods <input type="checkbox"/> 6. Provide protocols for caring for postabortion patients..... <input type="checkbox"/> 7. Nothing is needed, current treatment is adequate..... <input type="checkbox"/> 8. Other (<i>specify</i>) _____ <input type="checkbox"/> _____ _____

404	<p>Please mention any suggestions/ recommendations that you feel could be used in Malawi to reduce the number of unsafe abortions and to lower the level of induced abortions in general.</p> <p>[Interviewer: Please read out all categories. Multiple responses are allowed.]</p>	<p>1. Publicize the health risk involved in unsafe abortion <input type="checkbox"/></p> <p>2. Provide contraceptive counseling post-delivery and postabortion.. <input type="checkbox"/></p> <p>3. Increase availability of family planning services <input type="checkbox"/></p> <p>4. Increase availability of emergency contraception <input type="checkbox"/></p> <p>5. Legalize abortion (increase the conditions under which abortion is legal) <input type="checkbox"/></p> <p>8. Other (<i>specify</i>) _____ <input type="checkbox"/></p> <p>_____</p> <p>_____</p>
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405	Should the law allow a woman to end a pregnancy: <i>[Interviewer reads each reason]</i>		
Reason			
	1. Yes	2. No	3. Don't Know
a. To save her from dying			
b. When pregnancy is from rape			
c. When pregnancy is from incest			
d. When pregnancy is from contraceptive failure			
e. In cases where the baby would be handicapped/abnormal			
f. To protect her own health			
g. If she could not look after/take care of the child			
h. If it will affect her schooling			
i. If she does not want the pregnancy			
j. If she is mentally retarded			

Is there anything else you would like to mention that we haven't asked you in this questionnaire?

INTERVIEWEE'S OBSERVATIONS:

Time ended: __ | __:__ | __

Check logbook.
 # of PAC procedures noted in the month prior to data collection (July 2009): _____
 # of PAC procedures in the past year (July 2008 to June 2009): _____
 ÷ 12= _____ for the average # of PAC procedures per month

