



Well Women in Northern Haiti Grant Program Interim Progress Report January 2016

1. Organizational information

MamaBaby Haiti

Well Women in Northern Haiti (WWINH)

\$45,000 Grant

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2. Outcomes of program

The outcomes of the program were designed to achieve the following objectives:

- Increase cervical cancer screening in northern Haiti by 160 women per month, through training and utilization of Haitian healthcare providers to perform visual inspection with acetic acid and cryotherapy techniques.
- Improve sexual and reproductive health knowledge to a 80% level of understanding in 80% of our patients attending the mandatory educational component of the program, covering sexually transmitted infections (STIs), cervical cancer, and family planning methods.
- Increase STI screening in North Haiti by 300 women per month, in both pregnant and non-pregnant women.
- Increase STI treatment in North Haiti by 132 women per month, in both pregnant and non-pregnant women.

Main activities outlined to be included in the WWINH program:

- Provide a weekly educational seminar to women regarding STIs, cervical cancer, & family planning, conducted on Fridays at MamaBaby Haiti.
- Conduct weekly community education outreach to promote cervical cancer screening, three days per week, by the community health nurse.
- Provide weekly cervical cancer screening services to women every Wednesday, and provide cryotherapy services to women who have abnormal cervical lesions.
- Provide weekly STI testing to women, including HIV, syphilis, chlamydia, gonorrhea, trichomonas, and bacterial vaginitis.
- Provide family planning education and services to women every Friday at MamaBaby Haiti.
- Provide STI testing to pregnant women at MamaBaby Haiti, including HIV, syphilis, chlamydia, gonorrhea, trichomonas, and bacterial vaginitis.
- Train a minimum of 6 healthcare providers in visual inspection with acetic acid (VIA) and cryotherapy techniques, and provide on-going supervision and support at the Wednesday clinic.
- Train a community health nurse on the educational information of the program, in order for her to teach the educational seminar as well as conduct the community education outreach.

The purpose of the WWINH program is to provide comprehensive women's health services, beginning with education on STIs, cervical cancer, and family planning. Women then receive testing and treatment, as well as receive access to family planning services. Furthermore, the program actively trains and capacitates Haitian healthcare providers in cervical cancer and STI screening techniques, as well as building their knowledge in each of these areas. A community health nurse has been trained to provide educational outreach and travels to a new location weekly to promote the program in villages and communities. This is how women in northern Haiti

learn about the program and are encouraged to come for the educational seminar at MamaBaby Haiti and then to receive free access to the services.

The nurses and physicians who provide care for these patients have been trained through the WWINH program and have the opportunity to practice with the oversight of more experienced providers. They have been very eager to receive skill building and continuing education, and regularly express their desire to continue similar programs in their communities and places of work. In order to sustain this effort, Haitian providers must be able to continue the work when they are sufficiently trained, certified, and capable of providing high level screenings and treatment.

3. Funding changes

There have been no changes in funding since the start of the program.

4. Changes to program or organization

We have shifted to primarily working with only one of the major partners previously named in the approved proposal, Bethesda Medical Center. Initially, we were partnering with Saint Francois de Sales Hospital as the main location to provide VIA and cryotherapy services, and provided services to hundreds of women here, as well as having successfully trained multiple providers at this facility. However, as of January, they no longer have space available for the program to continue on their grounds, so instead we have moved the VIA/cryotherapy services to Bethesda Medical Center, who has been our other major partner in providing HIV and syphilis testing and follow up for women in the program. We believe this to be a positive change for both the program and the patients, as there will be seamless continuity of care. Additionally, this provides us an opportunity to build a partnership with another NGO, Cure Cervical Cancer, who started a cervical cancer screening program at Bethesda in October 2015, but did not receive continuing funding to further support the program. We are glad to bring the supplies needed for screening and treatment of STIs and pre-cancerous cervical lesions to this location, and will continue to train providers in these techniques.

Our role in a key component of the program has increased through providing additional training to more healthcare providers, as they demonstrate much enthusiasm to learn the necessary techniques to offer these services to patients in their own communities. With renewed funding in the future, MamaBaby Haiti would like to continue to provide support and oversight for these providers who complete all certification requirements, and understand the administrative aspects of running a similar screening program. Sustainability of cervical screening programs is crucial to the timely detection and treatment of pre-cancerous lesions, especially in conjunction with education. This sustainability relies on the capability of local providers to continue providing screening and education to women across Haiti. Through the WWINH program we have become acutely aware of the importance of investing in and training Haitian healthcare providers in order to ensure “Well-Woman” care continues to be available to women in northern Haiti.

5. Challenges:

The full program launched the second week of September, as it took about six weeks for all supplies to arrive in Haiti after the funds were received the last week of July. Therefore, the first four months of the program have allowed us to work out the details of implementing this large program. In January we held our follow-up training, in which our MD consultant provided instruction and demonstration on cryotherapy techniques, and provided additional follow-up and evaluation of our providers VIA techniques.

One of the main challenges we faced in the first four months of the program was staffing the VIA/cryotherapy clinic each Wednesday with an adequate number of providers, including doctors and nurses that MamaBaby Haiti trained. The original 8 trainees, who were to alternate staffing the clinic, were not sufficient to see the

volume of patients presenting weekly. The way we approached this challenge was through holding additional training sessions for 6 more healthcare providers. This has not only helped staff our clinic to ensure that we are able to see as many patients as present, but will also increase the use of VIA for cervical cancer screening throughout Haiti. There is a significant lack of trained providers who can screen for and treat pre-cancerous lesions; therefore, we take our role as trainers very seriously. If we can provide high quality training along with the opportunity for trainees to accumulate a significant amount of hands-on experience with sufficient oversight, then this service can soon be provided in clinics and hospitals across Haiti. Because of the initial difficulties faced in staffing the clinic, meeting the goal number of patients served was difficult. However, by increasing the number of enthusiastic providers in-training, it is likely that more patients will be seen in the next 8 months. This staffing difficulty also impacted our ability to immediately implement STI testing for pregnant women who come to MamaBaby Haiti, therefore as the staffing issue has been resolved, we have now successfully implemented education and STI testing in pregnant patients on Tuesdays and Thursdays, when they come for their prenatal visits.

Another significant challenge we have faced is clearing the Jadelle contraceptive implants through Haitian customs, as the order was placed through the UNFPA. Due to the current political turmoil in Haiti and frequent changes in offices, we are still working on obtaining all required paperwork to get the contraceptives through customs. We have continued to educate women on the efficacy and availability of these implants, and plan to promote the method further once we obtain the devices. Furthermore, the other contraceptive implant, Implanon, has not been cleared through the Haitian Ministry of Health and therefore we will likely be unable to offer these in the near future, as it is unlikely to receive approval during this time of political unrest. However, if the Jadelle contraceptive implants prove to be popular with our patients, we may order more of these in their place.

6. Revision of objectives

- Revised: Increase cervical cancer screening in northern Haiti by 30 women weekly
- Unchanged: Improve sexual and reproductive health knowledge to a 80% level of understanding in 80% of our patients attending the mandatory educational component of the program.
- Revised: Increase STI screening in North Haiti by 60 women per week
- Revised: Increase STI treatment in North Haiti by at least 30 women per week

7. Progress towards objectives

Below is the data as of January 7:

- Increase cervical cancer screening in northern Haiti by 160 women per month:

In approximately 14 weeks of clinic, **356 women have been screened** for cervical cancer lesions with VIA

- Improve sexual and reproductive health knowledge to a 80% level of understanding in ^[1]_[SEP]80% of our patients attending the mandatory educational component of the program. **562 women have successfully completed the educational component** of the program and are able to verbalize understanding on sexually transmitted infections, cervical cancer, and family planning methods.

- Increasing STI screening in North Haiti by 300 women per month

In approximately 14 weeks of clinic, **530 women have been screened** for STIs

- Increase STI treatment in North Haiti by 132 women per month

In approximately 14 weeks of clinic, **408 women have been treated** for an STI

(Continued in detail in charts on subsequent pages)

Activity/Activities	Expected Results	Indicators to Assess Progress	How will the data be collected and by whom?	When will data be collected and analyzed?	Actual Results
Training courses for healthcare providers: Implemented in April, August, and January with Dr. Leslee Jaeger conducting and consulting on program. Previously planned: Week-long didactic training course	6 WWINH program trainees will learn techniques for Visual Inspection of the cervix with Acetic Acid (VIA) and cryotherapy (freezing and destroying precancerous cells)	Thorough trainee knowledge of VIA techniques	MD consultant and/or Mama Baby Haiti administrator will administer post-education written tests on key points of VIA.	Daily test at the end of class.	6 WWINH Program trainees learned techniques in April & August. 8 additional WWINH program trainees learned techniques in December & January.
		Thorough trainee knowledge of cryotherapy techniques	MD consultant and/or Mama Baby Haiti administrator will administer post-education written tests on key points of VIA.	Daily test at the end of class.	
	6 WWINH program trainees will receive comprehensive training on sexually transmitted infections and family planning, and receive specialized training in the insertion methods of the contraceptive implants, Jadelle and Implanon	Thorough trainee knowledge on sexually transmitted infections and family planning, and receive specialized training in the insertion methods of the contraceptive implants, Jadelle and Implanon	MD consultant and/or a Mama Baby Haiti administrator will administer post-education written tests on key points STIs, family planning, and insertion methods for contraceptive devices.	Daily test at the end of class.	All 14 trainees have received training on STIs and cervical cancer. Contraceptive implant training is pending until contraceptive implants arrive.
Training of a community health agent or nurse	Community health worker/nurse possesses knowledge of necessary patient education on VIA and cryotherapy	Thorough community health worker/nurse knowledge of VIA techniques	MD consultant and/or one Mama Baby Haiti administrator will administer post-education written tests on key points of cryotherapy.	Daily test at the end of class.	Community health nurse has been comprehensively trained
Community health agent or nurse promotes cervical cancer awareness and spreads word of the free screening program	Women of North Haiti are informed on the risks of cervical cancer and will be motivated to attend free clinic	# of appointment cards distributed:	Cards will be distributed at education course	Weekly by reviewing patient log book	562 women have completed education class and received appointment cards
		# of villages/neighborhoods visited:	Administrator will log which villages agent/nurse visits every day	Weekly by reviewing nurse travel log book	Community health nurse has visited 28 villages/communities

Training courses with MD consultant	WWINH trainees demonstrate VIA technique in a clinical setting	# of women screened using VIA technique in April 2015 training:	Consulting MD will monitor trainees and provide results to Mama Baby Haiti administrator	Patient and trainee activity will be monitored constantly and analyzed daily	55 women screened using VIA technique
	WWINH trainees demonstrate cryotherapy technique in a clinical setting	# of women treated using cryotherapy technique in January 2016 training:	Re-screen of VIA+ patients with MD consultant present will evaluate accuracy of VIA screeners. Results will be evaluated in January 2016 by Mama Baby Haiti administrator	Patient and trainee activity will be monitored constantly and analyzed daily	5 women received cryotherapy after re-screen of 30 patients previously VIA+
Full Program at all sites	Women of North Haiti screened for cervical cancer	# of women screened using VIA technique:	Mama Baby Haiti administrator will provide this information from medical records	Patient and trainee activity will be monitored constantly and analyzed daily	356 women screened using VIA technique
	Women of North Haiti treated with cryotherapy	# of women treated using cryotherapy technique:	Mama Baby Haiti administrator will provide this information from medical records	Patient and trainee activity will be monitored constantly and analyzed daily	5 women received cryotherapy
	Women of North Haiti are screened for chlamydia, gonorrhea, bacterial vaginosis, trichomonas, HIV, and syphilis	# of women screened for chlamydia, gonorrhea, bacterial vaginosis, trichomonas, HIV, and syphilis:	Mama Baby Haiti administrator will provide this information from medical records	Weekly	530 women screened for STIs
	Women of North Haiti are treated for chlamydia, gonorrhea, bacterial vaginosis, and/or trichomonas	# of women treated for chlamydia, gonorrhea, bacterial vaginosis, and/or trichomonas: 408	Mama Baby Haiti administrator will provide this information from medical records	Weekly	408 women treated for STIs
	Women of North Haiti receive treatment for HIV and/or Syphilis	# women of referred to Bethesda for HIV and/or syphilis	Mama Baby Haiti administrator will provide this information from medical records	Weekly	22 known cases referred for treatment



MamaBaby Haiti

	Women of North Haiti will learn about cervical cancer and STI risks, symptoms, screening, and treatment options	% of women answering correctly to 80% of more questions on test	Mama Baby Haiti administrator will give brief oral post-test to women receiving education	Tests will be given to a random sample of women receiving education throughout the screening clinic	100% by verbal recall exam
Components completed at Mama Baby Haiti	Women of North Haiti who completed education course	# of women who completed course: 562	Mama Baby Haiti administrator will get this information by reviewing patient log book	Weekly	562 women have completed education class
	Women of North Haiti gain family planning services	# of women receiving family planning services (disaggregated by first use of family planning services and any other use):	Mama Baby Haiti administrator will get this information from medical records	Weekly	408 women accepted some form of family planning

8. Difficulties in completing the project within the timeframe

Our revised objectives provide more clarity in measurement, as a weekly measure of patients seen and services offered would more accurately reflect the number of women being served. Now with sufficient healthcare providers trained, as well as an established program, we do not anticipate any difficulty meeting our objectives by the end of August 2016.

Budget Details

Item	Quantity	Budgeted Amounts	Spent	Note
Posters	10	200	323	VIA posters; educational posters
Training (VIA/cryogun)	-	2800	2800	985 trainer ticket Aug; 1140 trainer ticket Jan; \$225 for food/supplies/translators each training (April, August, January)
Cryogun	1	1500	1785	12/16/15: supplier MedGyn
Gas for cryogun		5530	505	initial purchase and refill plus transport fee
Condoms	4000	280	262	Total Access Group
Non-electric sterilizer	1	550	368.22	smaller size
General operating equipment		700	860	
UNFPA Orders				
Pregnancy tests	3,500	828	828	UNFPA order plus shipping
Implanon contraceptive implant	300	3426		Unable to import through UNFPA due to Ministry of Health not approving
Jadelle contraceptive implants	300	3,476	3476	UNFPA order plus customs fees
Speculums	50	590	366	128+69+169
Rapid tests				
Chlamydia rapid test	5000	3900	3616	Artron
Gonorrhea rapid test	5000	3900	3616	Artron
Customs fees for tests			171	customs in Cap
Payroll				
Head midwife program director		3,000	1000	Sept, Oct, Nov, Dec
Intern program manager		3,000	1375	Half July, August, September, Oct, Nov, Dec
Supporting midwife	1	2160	720	Sept, Oct, Nov, Dec
Health educator	1	2400	800	Sept, Oct, Nov, Dec

Medications				
1ml syringe with needle	5000	450	100	
Azithromycin	480	927	380	
Ceftriaxone	100	227	91	
Metronidazole	1200	192	40	
Depo-Provera	4800	4800	200	
Medical Record Card	4000	160	40	
Total		44996	23682	