TRAINING THE TRAINERS IN PIGNON, HAITI

PROJECT TITLE: HEAL PIGNON

BACKGROUND AND HISTORY

On January 12, 2010, Haiti endured the worst natural disaster ever when at 4:53 p.m. a 7.0 magnitude earthquake struck less than 10 miles southwest of Haiti's capital, Port au Prince. The massive earthquake killed an estimated 160,000 people, injured over 300,000 and left nearly 1 million homeless.



WITHIN A FEW TERRIFYING MINUTES.....

numerous medical facilities and schools turned into rubble. Many international aid organizations and in country assets were severely compromised while others struggled for weeks and months to grasp the tragic realities and respond effectively.



Over the past decade, Haiti has drawn on the resilience of its people and the support of its many friends to overcome this disaster.

With the continued support of the international community, Haiti is striving to achieve the <u>Sustainable</u> **Development** Goals (SDGs). To do this, they are working strengthening the institutions that are so crucial to the wellbeing and prosperity of its people.





UNITED NATIONS SUSTAINABLE DEVELOPMENT GROUP

The UN Sustainable Goal Number 3 is to sustain good health and well-being.

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Many more efforts are needed to fully eradicate a wide range of diseases and address many different persistent and emerging health issues. By focusing on providing more efficient funding of health systems, improved sanitation and hygiene, increased access to physicians and nurses and more tips on ways to reduce ambient pollution, significant progress can be made in helping to save the lives of millions.



UNITED NATIONS SUSTAINABLE DEVELOPMENT GROUP

Target 3.C:

Substantially increase health financing and the recruitment, development, training and retention of the health workforce in developing countries, especially in least developed countries and small island developing States.

Target 3.D:



UNITED NATIONS SUSTAINABLE DEVELOPMENT GROUP

Strengthen the capacity of all countries, in particular developing countries, for early warning, risk reduction and management of national and global health risks.

PROJECT GOAL

To establish a pilot project/proof of concept initiative at the hospital at Pignon to provide hands on guidance and practical training to experienced Haitian nurses and recent graduates.

Haiti is the poorest country in the Western Hemisphere.

How our project will address this sustainable goal and its targets:

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STATEMENT OF PROBLEM

▶In Haiti, nursing programs are primarily focused on learning theory and lack practical knowledge.

► There is minimal access to medical facilities to complete practical training while learning.

There is a lack of access to on-line resources.

There is a lack of mentoring medical professionals to shadow, etc.

These problems pertain to both private and public universities, and while some progress is being made, it is not enough to support the current demand for skilled nurses.

MEASURES TO ADDRESS THE PROBLEM:

The HEAL Pignon Project is an intensive nursing education program designed to build capacities for nursing educators, and ensure competencies and preparedness among recent graduates.

This program will make use of <u>teams</u>, technology solutions and simulation teaching-learning to strengthen the capacity of nurses in the area of practical skill-based care, ethics and professional nursing, as well as to improve preparedness for state certification. A mixed method approach with qualitative and quantitative design will determine the impact of the HEAL Pignon Project in improving knowledge and competencies of experienced nurses and new graduates entering the nursing workforce.

The discussion context will include case study narratives, and reflective journaling. The program will be modelled after HEAL Haiti's annual clinic seminars and adapted to meet the specific needs of the nurses and patients of Pignon, Haiti.

VOCATIONAL TRAINING TEAM AND PARTNERS TO IMPLEMENT STRATEGIES

The Health Education Action League for Haiti (HEAL Haiti), the implementing partner, will be responsible for mobilizing local stakeholders and participants in Haiti, and act as the Vocational Training Team.

HEAL Haiti is a 501(c)(3) non-profit organization, based in Queens Village, New York City, dedicated to training and mobilizing young leaders to improve healthcare and save lives.

Through nurse training and health science education programs, Heal Haiti aims to develop a cadre of highly skilled health professionals **prepared to respond to Haiti's** healthcare needs.



Dr. Sandy Cayo will serve as Program Director for the project. She will be responsible for facilitation of all program outcomes.

Professor Gretha Fievre will also be managing the project's goals and objectives.

Both people have served as senior management for HEAL Haiti.

This initiative represents a start-up effort to partner with the Rotary Club of Pignon (host club sponsor), the Rotary Club of Northeast Sunrisers Philadelphia (international club sponsor), the Hospital at Pignon (Hopital de Pignon), and HEAL Haiti to provide graduate nurses with a "home base" to obtain this much needed actual training.

STEPS THE VOCATIONAL TRAINING TEAM AND PARTNERS WILL TAKE TO IMPLEMENT THE PROJECT:

Evaluate knowledge gaps in theory and practice.



Adapt training to the requirements of current practice at the Hospital at Pignon.

Improve nurses' knowledge and core competencies through retraining.

Dr. Cayo will use results from a pre-service training workshop she conducted in 2018 for 25 nursing students to enhance their knowledge and skills regarding service delivery to 6,500 Haitian underserved patients.

Weaknesses in areas of skill-based care, ethics, and professional nursing were assessed.



A post-test survey indicated that nursing students felt that the pre-service training improved their knowledge and preparedness to practice in the community setting, as well as improved their confidence to pursue state examination and licensure. Thus, it is strongly believed that scaling up the initiative into a two-week intensive nurse training program for prospective nursing educators, with more relevant subjects and more opportunities for clinical practice, can further increase competencies and preparedness to practice among pre-licensure, first-year nursing graduates.

WORK PLAN OVERVIEW:

The project will involve a two-week intensive Nurse training program led by 5 Americans and 1 Haitian coordinator as well 5 Haitian Teaching Assistants with HEAL Haiti experience. There will be 15 Participants:

- 10 pre-licensure nurses to be trained as nurse educators
- 5 pre-licensure, first-year graduate nurses from the Pignon area.

There will be a competitive application process.

Seminar: 10 days (4 days per week with weekend break)

Seminar/Lecture

Practicum/ On-campus Clinical Practice

Practicum/ Off-campus Clinical Practice via Community Outreach (Clinique Mobile)

100% of participants will be registered and enrolled for the State Licensure Examination.

OUTCOMES

At the end of this two-week intensive the participants will be able to:

- Synthesize knowledge related to professionalism in nursing care.
- Understand the importance of licensure and certification in the nursing profession.
- Apply therapeutic communication skills to effectively care for patients across the lifespan.

SUSTAINABILITY

HEAL Pignon Project is intended as a pilot study for an education that can become replicated and/or scaled-up by the HEAL Haiti Project PREP Program.

SUSTAINABILITY

HEAL Haiti will utilize the findings and take on the responsibility of developing Project PREP until it can finally become self-reliant and selfsustainable overtime at the grassroots level.

SUSTAINABILITY

They will continue to seek long term grant funding and partnerships to ensure that this program has expansion and longevity.



CONTACT INFORMATION

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OUESTIONS & THANK YOU