Mobile Health One Kiosk

Nathoue Noel (Public Administration)
*CUNY Medgar Evers College*

Giana Castelli (Interior Design)
*Thomas Jefferson University*

Nazanin Salehima (Interior Design)
*Thomas Jefferson University*

Queen Mgbechinyere (Nursing)
*Thomas Jefferson University*

Yasir Almukhifi (Disaster Management and Medicine)
*Thomas Jefferson University*

See next page for additional authors

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Authors
Nathoue Noel (Public Administration), Giana Castelli (Interior Design), Nazanin Salehima (Interior Design), Queen Mgbechinyere (Nursing), Yasir Almukhifi (Disaster Management and Medicine), and Salwa Rasheed (Textile Design)

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**THE PROBLEM**

- There are thousands of refugees in camps, and **not enough physicians**.

- Refugee camp populations range from 50,000 to almost 500,000 refugees and have only **ONE clinic** with an average of 5-6 working physicians.

- Physicians are visited 50 to 80 times a day each, higher than the recommended number of 50 visits by UNHCR, United Nations High Commissioner for Refugees.

**THE FACTS**

- There are **26 million refugees** in over 52 countries.
- Physician time is being abused by refugees with chronic problems, disabilities, or congenital abnormalities, **taking time away from the most prevalent health issues in the camps**:
  - respiratory tract disorders
  - gastrointestinal infections
  - skin infections
  - urinary tract infections
  - high rates of STIs
  - high rates of HIV transmission

**THE SOLUTION**

- A mobile health kiosk that will decrease length of consultation time, making refugee clinics more efficient.

- It will record basic patient information including:
  - Height, weight, heart rate, blood pressure
  - Blood sample to test for HIV, measles, + tuberculosis

- An interactive screen will record name, DOB, and medical history.

- A camera will take a photo of the patient and give each person a barcode.

- Each patient’s barcode will be printed and will be taken to the physician to shorten the lengths of consultations.