

9-11-2017

Mobile Health One Kiosk

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Recommended Citation

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<https://jdc.jefferson.edu/nexusmaximus/25>

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Mobile Health One Kiosk

A health kiosk for refugees to make clinic consultations faster + more efficient.

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.

