

Fellow Placement Examples: Rwanda



Gardens for Health International

Monitoring and Evaluation: Fellow reviewed and revised data collection, management, and analysis processes. They also worked to revise a key baseline survey that was administered to 720 families across 18 health centers.

Health Builders

Health Systems Strengthening: Fellows helped to scale the use of a proven medical device through hospital staff trainings at multiple sites; developing and tracking program process indicators and outcomes. Neonatal premature deaths have been reduced by 4% in the catchment area since the program implementation.

Ministry of Health:

Human Resources for Health Program: Fellows supported the Ministry to set up and make functional a saving scheme for health sector personnel to receive personal loans with minimal interest. This allows experienced doctors, nurses and paramedics in government-run hospitals and rural areas to access needed funding, thereby increasing retention across the sector. In August 2019, the Health Sector Staff Mutual Assistance Group (MAG) counted about 1.7 billion Rwanda francs of savings.

Training and evaluation: Fellow improved the Medical Certification of Cause of Death (MCCD) system and trained 1,000 physicians to integrate this into hospitals. The fellow also created 3 eLearning courses to train physicians and health data managers on various topics.

MASS Design Group

Architecture and Design: Fellows contributed to the design and construction management of hospital facilities, including use of local building materials and focus on innovative approaches to reduce transmission of airborne diseases.

Care International

Learning and Communications: Fellows supported development of widely disseminated learning and communications materials including quarterly newsletters, more than 70 success stories, and 10 short videos highlighting the organization's work.

The Ihangane Project

mHealth: Fellow developed the final design of a tablet-based electronic medical record system which facilitates the development and implementation of the application; potentially revolutionizing frontline healthcare delivery systems and the delivery of timely health information.



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Other Placement Countries

Clinton Health Access Initiative, Malawi

Partnership Development: Fellows coordinated a three-year, \$4.2 million project to empower HIV-positive women. The project links HIV treatment with sexual and reproductive health education through a consolidated work plan for five local partner organizations.

City of Newark, USA

Policy and Program Evaluation: Fellow served as technical lead on the process evaluation of *Let's Move! Newark*, a city-wide version of Michelle Obama's national initiative aimed at eliminating childhood obesity which involved over 65 partners. The report was presented to the Partnership for Healthier America and National *Let's Move!*

Partners In Health

Partners In Health Rwanda is one of many placement organizations that have benefited year after year from the diversity of ways GHC fellows can contribute to the organization's work.

2017-2018: Fellows participated in the development of a strategic plan to improve maternal and neonatal outcomes in Rwanda; supported development of an oncology report that informed the preparation of a 5 million dollar grant application that was ultimately successful.

2016-2017: Fellows participated in key Early Childhood Development & Family research effort of 813 households, supervising data collection, analysis, and interpretation in order to inform public health policy and programs; developed and delivered key staff development curriculum to improve data management and analysis capacity of informatics staff.

2015-2016: Fellows innovated a new pharmacy stock management system for Butaro hospital to improve drug storage and distribution. As a result, from Sept 2015 to June 2016 the stock data accuracy improved from 90% and maintained a peak score of 98%.

2014-2015: Fellows facilitated the distribution of \$2.3M of medicine through PIH's supply chain, trained 40+ clinicians on quality improvement, and directed a needs assessment across 11 health facilities evaluating quality of care in the treatment of children with acute malnutrition.

2013-2014: New oncology drugs were added to the Rwandan Ministry of Health's National Essential Medicines list due to the advocacy efforts of fellows.

2012-2013: Fellows provided patient education sessions for more than 200 people on proper use and storage of medicines. The trainings improved treatment adherence, leading to greater health outcomes and more cost-effective use of medicines.

2011-2012: Fellows guided product selection, forecasting and supply planning for the pharmaceuticals annual order (90% of the pharmacy program budget) that resulted into a more efficient allocation of financial resources while ensuring best practices and risk minimization.