



We chase the *miracles* of science to improve people’s lives.



## Sierra Leone : Betteh lyfe Tanzania : Afya imara

**Partner:** Medtronic Labs

**Country:** Sierra Leone, Tanzania

**Website:** [Expanding Access to Healthcare For All | Medtronic LABS](#)

### Activity:

Patient Care  
HCP Empowerment

### Disease focus:

Diabetes  
Cardio

### Project Overview:

The Project is an integrated patient-centered model of care to improve diagnosis and disease management for diabetes and hypertension in Sierra Leone. The model is based on LABS Empower Health software and care model that allows providers to manage a cohort of hypertensive or diabetic patients remotely thereby improving patient outcomes, conserving valuable resources, and decreasing the cost of care in the long term. The project builds a community-centered, technology enabled health delivery for NCDs. The model combined digital and product technologies, field operations and implementation and patient engagement and education focused on both clinical and social dimensions of chronic disease

### Outcomes Achieved:

**Communities are more aware of NCD risks, prevention and have access to “early” diagnosis.**

72% of all ALL enrolments into NCD prpgram are from screening, given the active community outreach during enrolment phase.

**NCD Services and support are easily accessible to patients.**

57% of HTN patients enrolled >3months ago got a BP check in the last 3 months and 53% of DM patients enrolled >3months ago have a BG taken in the last 3 months.

**Patients have improved knowledge and confidence to self - manage their condition.**

HTN patients with a BP check in the last 3 months, 68% were within control range and among DM patients with a BG check in the last 3 months, 88% were within control range.

Targeted Reach	Tanzania Afya Imara	Sierre Leone Betteh Lyfe
People Screened	72226	13006
Patients enrolled in a sponsored NCD care program	18580	8464
CHWs trained	290	70
Nurses Trained	414	135