



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](#)

Duration: Dec'21-Dec'24

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 and Tanzania.

It 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

Reach achieved	Tanzania	Sierra Leone
People Screened	72226	13006
Patients linked to NCD care program	18580	8464
CHWs trained	290	70
Nurses Trained	414	135

Outcomes Achieved:

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

72% of all ALL enrolments into NCD program 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.