



GIC Med

Bringing cancer detection services to women in rural communities

GIC Med provides access to screening, diagnostic, and treatment services for breast and cervical cancer through an innovative smartphone microscope and robust telemedicine platform. Rather than having to travel to be diagnosed and treated at high cost, women can now be remotely screened and diagnosed with real time pathology confirmation at the point of care. GIC Med partners with public and private health centers in rural areas that act as the principal sites for screening and treatment of cancers.

Most rural women in sub-Saharan Africa lack access to breast and cervical cancer screening and diagnosis services that could save lives because these services are only available in large cities.

SOLUTION

GIC Med's telemedicine platform and digital microscope allow community health institutions to remotely screen and diagnose breast and cervical cancers at the point of care—even in remote areas.

VISION

GIC Med has established partnerships in Benin and the Democratic Republic of Congo to expand its reach into rural communities and is working to integrate the diagnosis of infectious tropical diseases into its innovation.

"Seeing real time health challenges faced by people in rural settings gave me a different perspective on how I can contribute to improving health care that inspired me to create GIC Med."

Conrad Tankou, founder and lead innovator, GIC Space Ltd.







Influss

Connecting hospitals and patients with life-saving blood supply

Infiuss is an online blood bank and emergency digital supply platform in Cameroon. Many health care facilities lack blood banks and have onerous donation requirements, and patients are uninformed as to how to locate hospitals that have blood. Infiuss created a database of hospital blood banks that enables patients to use their phone to request a blood type and quantity. The blood is then sourced from partnered hospitals and delivered to them directly in their hospital beds.

Blood donation is costly and complicated in sub-Saharan Africa, and few health care facilities have blood banks, resulting in hundreds of thousands of deaths from blood shortages and blood-related complications in the region each year.

SOLUTION

In partnership with the Ministry of Health, Infiuss uses an online blood bank management system and an emergency digital blood sourcing platform to get blood to patients quickly and affordably.

VISION

Influss aims to set up its own blood testing facility in order to reduce costs for patients and has plans to strengthen its operations in Cameroon and expand into other West African countries.

"Solving this issue has been a passion of mine for a long time because I believe it is a problem that affects many people across Cameroon. When the opportunity arose, I created Infiuss."

Melissa Bime, founder and CEO, Infiuss







JokkoSanté

Ensuring accountability and traceability for prescription drugs

JokkoSanté is a digital payments platform that ensures money intended for health purposes is not misused by allowing drug prescriptions to be paid for with points instead of cash. This app allows health programs in Senegal to buy points online for their target populations. Members of diasporas can buy points online to send to family or friends and people can buy points in health facilities or with mobile money that can be used in quality-approved facilities and medicines. JokkoSanté can also be used to manage drug traceability, online prescriptions, and more.

In sub-Saharan Africa, prescription drug costs are high, health coverage is poor, and companies, foundations, NGOs, and diaspora have little means of ensuring that money or drug donations reach the intended beneficiary for the intended use.

SOLUTION

With JokkoSanté's innovative digital payments platform, drug prescriptions are securely paid with points instead of cash to make sure money intended for drug prescriptions is not misused, and prescriptions, payments, and billing can be tracked.

VISION

After expanding throughout Senegal, JokkoSanté plans to continue using its model of partnering with public hospitals and medical centers to rapidly expand first to Mali and Côte d'Ivoire, then to other West African countries and into East Africa.

"Man is the remedy of man. With my start-up I hope to improve the health of millions of people and improve the world."

> Adama Kane, CEO, lokkoSanté







mD_{oc}

Integrated care management for people with chronic health needs

In Nigeria, mDoc makes health care more available and accessible by providing a high-tech, high-touch mobile and web-based platform that connects people with chronic diseases with personalized integrated care support. Members access both virtual and in-person health care teams that help them create and achieve their health goals using digital tools, nudges, and in-person meetings. mDoc partners with three hospitals, which creates a connected ecosystem of integrated care solutions for people with chronic health needs.

Non-communicable diseases are responsible for an increasing portion of preventable deaths in low- and middle-income countries, especially for women and the poor, where there is a lack of access to and understanding of comprehensive preventative care.

SOLUTION

mDoc uses a combination of digital tools and face-to-face support to personalize services for people with chronic health needs, track lifestyle changes and health outcomes, and help them navigate where to go for care.

VISION

mDoc plans to reach additional users across Nigeria by scaling its in-person services through additional partnerships with public and private health facilities in Nigeria and further streamlining and enhancing its digital platform and systems.

"In Africa we are seeing millions of people dying too early from chronic diseases because they don't have access to the care they need."

Nneka Mobisson, co-founder and CEO, mDoc







Piramal Swasthya

Improving access to primary care throughout India

The Piramal Swasthya Management and Research Institute provides community outreach and telemedicine services that make health care more accessible and available to underserved and marginalized populations in India. Designed to complement the Government of India's public health care system, their helpline improves access to health information, provides medical advice for minor ailments, and links health workers to underserved areas. Piramal Swasthya operates a mobile medical van with a basic laboratory and pharmacy that travels to rural areas to deliver primary care services.

Millions of people in India, especially in rural and hard-to-reach areas, lack access to primary health care services, representing a large, unmet need in the national health system.

SOLUTION

Piramal Swasthya is bridging this gap by complementing and supplementing government services by expanding access to health information, links to health workers, and mobile medical services for rural areas.

VISION

Having expanded its reach across India, Piramal Swasthya is now working toward a rights-based approach to improving health and behavior change, a more inclusive approach to health care provision, and helping the government tackle the growing challenge of non-communicable diseases.

"Through the timeless ancient Indian principle of 'seva bhava,' which means 'selfless service,' we serve the most vulnerable, underserved, rural, and marginalized populations of India."

Vishal Phanse, CEO, Piramal Swasthya Management and Research Institute

