

Value-based healthcare project

The gap

Non-communicable diseases (NCDs), including cancers, are now the number one cause of death worldwide, creating immense challenges for healthcare systems globally. Surgical care is the foundation of the treatment options for most NCDs, but, despite this, five billion people do not have access to emergency and essential surgical care. In 2018 alone, cervical cancer claimed the lives of more than 300,000 women worldwide. In 2020, 685,000 deaths were attributed to breast cancer globally. Investing in value-based healthcare (VBHC) models with a strong focus on surgical care for NCDs is a proven, cost-effective strategy to address health system challenges.

The solution

What is value-based healthcare?

At its core, VBHC is about improving health outcomes for patients. The 'value' is derived from ensuring that patients receive the best outcome from the healthcare they receive, while doing so at the most reasonable cost. The VBHC model utilises a team-based approach that is centered around patient care, allowing for more coordinated care and outcomes that can be measured more easily. The VBHC model differs from common fee-for-service model, in which healthcare providers are compensated based on the number of services or procedures delivered, by focusing on quality and not quantity.

How do patient-reported outcomes improve quality?

VBHC aims to standardize healthcare processes by collecting data and evidence to determine how to achieve the best outcome for patients. As such, inclusion of patient-reported data is integral to establishing the VBHC model. Patient-reported outcome measurements (PROMs) provide healthcare providers with information typically only known by the patient. Common PROMs include quality of life, symptoms, functional status, satisfaction with treatments and adherence to treatment. Sharing PROMs with healthcare providers allows the patient's data to become actionable and more patient-centred to support decision-making in clinical practice.

Our plan of action

Shaping local healthcare for universal health coverage

A platform to accelerate towards Value-based healthcare

Our project aims to facilitate locally-led initiatives that will promote and advance the implementation of VBHC models in targeted countries, led by frontline implementers and developed in close collaboration with the Ministry of Health, academic leaders, academic institutions and professional societies, industry, civil society, and, most importantly, patients.

This will be achieved through the establishment of in-country platforms that will facilitate discussion for policy development towards VBHC and related health system changes tailored to their respective contexts. Pilot projects will be implemented in Turkey, Rwanda, and South Africa, initially focusing on breast and cervical cancer before planning for scalable expansion to other medical conditions. Considering the tremendous need in low-resource settings, the proposed project provides an impressive opportunity for impact.