



GLOBAL HEALTH SECURITY

IntraHealth International helps build resilient health systems that can prevent, detect, and respond to pandemic threats and natural disasters. And we do it by focusing on health workers. Here are some of the ways we get results:

- Health worker training & management
- Localizing global health security
- Vaccine rollout & supply chain management
- Real-time emergency communications & digital health tools
- Pandemic preparedness & surveillance
- Occupational health & safety
- Keeping essential services available in a crisis
- Advocacy for stronger policies & investments in the health workforce

IntraHealth
INTERNATIONAL
Because Health Workers Save Lives.



OUR APPROACHES IN ACTION

Frontline health workers are every country's first defense when it comes to detecting, reporting, and responding to emerging threats. That's why we train and equip local health workers on disease surveillance and response, information systems, infection prevention, and much more. It keeps health systems strong and communities safe.

HEALTH WORKER TRAINING & MANAGEMENT

The right training at the right time means health workers can respond to emerging threats quickly and safely. Our programs train and mentor health workers in person, in health facilities, through eLearning and mobile apps—whatever it takes to safely get them the information and skills they need. Our trainings span outpatient management, vaccine delivery, telehealth, disease surveillance, and more.

LOCALIZING GLOBAL HEALTH SECURITY

We partner with health workers, organizations, and health systems around the world to identify and address gaps in their national health security efforts. Together we improve the quality and sustainability of health services using IntraHealth's **Optimizing Performance and Quality** and other organizational and workforce development tools. We help local governments and health facilities make infection-prevention, zoonotic disease surveillance, and workplace safety a priority.

REAL-TIME EMERGENCY COMMUNICATIONS & DIGITAL HEALTH TOOLS

We develop open source, interoperable, data-driven **digital health solutions** that keep strategic information growing and flowing—even during emergencies.

mHero—our two-way communication tool developed during West Africa’s 2014 Ebola outbreak—connects ministries of health with frontline health workers in even the remotest regions, allowing for real-time SMS information exchange. As part of outbreak surveillance and response, mHero is a powerful supplement to lab and vaccine delivery systems. Liberia and Kenya use mHero to send health workers updates on fastchanging COVID-19 policies and best practices, identify personnel shortages, and detect outbreaks in real time. mHero is interoperable with our **iHRIS** human resources information system, which is now used in 20 countries.

PANDEMIC PREPAREDNESS & SURVEILLANCE

From national ministries of health to individual health facilities, we partner with countries to prepare for emergencies. Together we use the latest data to deploy health workers where they’re needed most, keep facilities stocked with medicines and supplies, and keep essential services running.

In Rwanda, our Ingobyi Activity team has adapted the systems and procedures we helped establish to prevent Ebola outbreaks—including a national call center, isolation units, and health worker training—to aid in the country’s COVID-19 response. In close partnership with the Rwanda Ministry of Health and the Rwanda Biomedical Centre, we’re aiding in vaccination campaigns and **mass testing**, equipping isolation and treatment centers, and much more.

In Mali and Kenya, we helped **model the timing and magnitude** of the pandemic using World Health Organization forecasting tools and data from iHRIS and other national information systems. Based on the results, officials were able to predict hotspots more accurately and make sure more health workers were available when and where communities needed them.

Our South Sudan team collaborates with the US Centers for Disease Control and Prevention to monitor COVID-19 epidemic curves, mortality trends, and the population pyramid of South Sudan to provide the government with scenario models and recommendations as it responds to the virus and **prepares for future pandemics**.

KEEPING ESSENTIAL SERVICES AVAILABLE

During a crisis, many clients opt for telehealth and self-care, so keeping essential services running safely is crucial. That’s why IntraHealth works with governments around the world to do just that—and to connect clients to care wherever they are.

Our team at the Challenge Initiative’s Francophone West Africa Hub adapts high-impact interventions to help women and girls maintain access to family planning services no matter what. Despite the pandemic, the team **added 350,000+ new contraceptive users** in 12 cities over the past five years.

In Central America, health workers are using IntraHealth’s mobile phone-based **alerTAR system** to keep HIV clients stocked with the medicines they need. Health workers use alerTAR to notify clients of when, where, and how they can keep getting their ARVs, even when public transit and outpatient services in the region are interrupted.

STRONGER POLICIES & INVESTMENTS IN THE HEALTH WORKFORCE

As the secretariat of the **Frontline Health Workers Coalition**, IntraHealth advocates for more strategic investments to keep frontline health workers working at the top of their abilities and keeping their communities safe. IntraHealth’s advocacy has helped lead to:

- Health workers featured prominently at the 2021 White House Global COVID Summit.
- Bipartisan Senate legislation on global health security that includes a USAID pilot program for health systems strengthening and multilateral support for surging and managing additional staff during emergencies.
- The 2020 USAID Report on Health Systems Strengthening for Congress, which offered more detailed information than ever about health systems investments, shining a light on gaps in funding and programming.

IntraHealth’s work in global health security has been funded by the US Agency for International Development, the US Centers for Disease Control and Prevention, UNICEF, Johnson & Johnson, the Medtronic Foundation, and others.

CONTACT

Cheick Oumar Touré
Chief Technical Officer (interim)
ctoure@intrahealth.org
www.intrahealth.org/global-health-security

IntraHealth
INTERNATIONAL
Because Health Workers Save Lives.

