For nearly 50 years, Concern Worldwide has worked with the world’s poorest people to transform their lives. We reach 7.4 million people in 29 countries, working in emergency response, health and nutrition, climate resilience and more. Innovations for Maternal, Newborn & Child Health, an initiative of Concern Worldwide U.S., pilots creative solutions for improving the survival and health of women, babies and children. Innovations is supported by the Bill & Melinda Gates Foundation.
Ghana’s frontline health workers, Community Health Nurses (CHNs), are key to averting maternal, newborn and child deaths in rural areas. But they face many challenges in delivering this life-saving care. Barriers range from traveling far distances to visit patients to feeling isolated in remote areas to having limited access to important health information.

**ABOUT CHN ON THE GO**

CHN on the Go is a smartphone application that creatively uses technology to improve health knowledge, career development and connectedness for health workers stationed in rural Ghana. The app provides CHNs with decision-making support in caregiving, mobile courses to improve their knowledge and visual aids to engage patients. Nurses also use it to set targets, such as how many children they aim to immunize; manage team workloads; and share pictures and questions with supervisors for troubleshooting around care delivery. An additional app allows supervisors to more closely monitor the nurses’ progress.

The Ghana Health Service (GHS) partnered in the design and implementation of CHN on the Go, which is built on existing GHS health guidelines and protocols. The nurses and their supervisors were engaged from the start on how an app could help them in their jobs, and its design was based on directly meeting those needs. The app continues to evolve based on nurse and supervisor feedback.

Launched as a pilot project in July 2014, CHN on the Go serves five districts in the Volta and Greater Accra regions, reaching 300 nurses and their supervisors. The program, officially called Care Community Hub (CCH), could potentially expand to other parts of Ghana and beyond.

CHN on the Go is a program of Concern Worldwide’s Innovations for Maternal, Newborn & Child Health (Innovations), in collaboration with Grameen Foundation for app development, JSI Research & Training for monitoring and evaluation, ThinkPlace for user-centered design support and Ghana Health Service for content development.
WHAT IT INCLUDES:

Planning Center
✓ work planning & target setting

Point of Care
✓ diagnosis & treatment support

Learning Center
✓ accredited courses

Staying Well
✓ wellness & stress relief tips

Achievement Center
✓ track targets & coursework

Supervisors App
✓ follow nurses' progress

WhatsApp Groups
✓ connects nurses with peers and supervisors

HOW IT HELPS:

› Increases health knowledge of Community Health Nurses
› Provides learning opportunities anywhere, anytime with accredited mobile courses
› Improves nurses’ access to health information for improved client engagement
› Provides immediate diagnostic support
› Enhances confidence of nurses and patients
› Increases communication with peers and supervisors and tracks nurse performance
› Designed and developed with Ghana Health Service
› Incorporates nurses' feedback so app meets their needs