Community Health Information System based on DHIS2, using simple feature phones. Recognized as a feasible and viable innovation of real time, health information at all levels within the Zambian healthcare system.

CHWs used C-DHIS2 mobile application to:
- Send weekly reports to health centre supervisors on disease caseload, medical commodities consumed, and drugs and supplies.
- Send pre-referral notice to health centres specifying name, observed danger signs and pre-referral treatment administered.

Health centre staff used C-DHIS2 to:
- Provide feedback to CHWs on the case outcome of referred patients.
- Receive automated monthly text messages, reminding them to invite CHWs to the facility for mentorship.
- Capture CHW issues during mentorship.

ICCM Patient Referral App - Tracker Capture

Step 1: Registration
- Referral date
- Patient's DOB
- Gender
- Family name
- Given name

Step 2: Diagnosis
- Patient diagnosis/symptoms
- CHW gives patient treatment

Step 3: SMS notification to clinic

Step 4: Mode of discharge
- Clinician captures date and mode of discharge
- CHW receives notification of patient's discharge
- CHW follows up

Database – Step 1 & 2 CHW input

Database – Step 4 clinic input

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