Ncediso™

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First Aid and Infectious/Non-infectious Disease
Information at the press of a button

Ncediso = HELP in isiXhosa
Essentially, the App can be used in medical emergencies or to identify the origin of specific medical symptoms.

Do we know what to do when someone appears to be having a heart attack, stroke, epileptic fit?

Or perhaps you are bitten by snake whilst on visit at the Vic Falls.
Why the need for this App?

- Approximately 2m CHW on continent – training various from 3 days to few months – how do help them to be more effective and efficient?
- Need relevant information on symptoms, diseases (infectious and non-infectious)
- Assist with identification of symptoms and next steps
- Need for refresher on basic First Aid based on needs of Africa
Points to Ponder

Beneficiaries
- Large % people in rural areas – geographically challenged
- 2 m community healthcare workers
- Vulnerable groups dependent on public healthcare

Impact
- Quick access to information
- Enables quick responses to symptoms and potential medical emergencies

Uniqueness
- Lean on data – offline mode
- Focused on Africa – uniquely developed in Africa, for Africa by Africans
Strengths

- Simple and easy to use
- Easy to deploy
- App can be used by persons with limited literacy levels
- Visual interface to guide user
Status as of now?

Currently 4000+ users who downloaded it from the Google Play Store – **FREE TO DOWNLOAD**

**Seeking partnerships**

- Advocacy to create awareness of App and benefits
- Increase user base

**Sponsors**

- Additional functionality
- Free for public healthcare, explore business model for corporate/private health
New Functionality

- Identification of healthcare facilities close to user of App
- Ability to connect to closest healthcare facility in real-time for assistance with emergency
- Dispatch help
Download Now: Google Play Store - Ncediso

Broken Bones (Fractures)
When a bone is broken, the most important thing to do is keep the bone in a fixed position to prevent further damage and let it mend.

Symptoms
• Sometimes the bone can be misshapen but an X-ray is the best method to tell if the bone is broken.

Mild malnutrition
This is the most common form, but it is not always obvious.

Symptoms
The child simply does not grow or gain weight as fast as a well-nourished child. Although he may appear rather small and thin, he usually does not look sick. However, because he is poorly nourished, he may lack strength (resistance) to fight infections. So he becomes more seriously ill and takes longer to get well than a well-nourished child.