A shortage of doctors prevents millions from receiving proper diagnosis and treatment.

moca
Care is now a touch away.

REACHING THE PATIENT

One of the largest problems facing the developing world is a lack of trained physicians. While there is not a shortage of untrained or semi-trained workforce, many health workers in many developing nations are not able to dispense adequate care due to a lack of expertise.

OUR SOLUTION

Moca is a remote medical diagnostics platform for health workers in developing nations. It is an end-to-end system that seamlessly connects health workers to medical professionals.
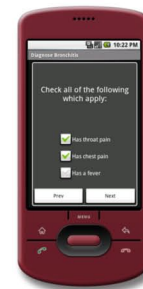
WHAT MOCA DOES

- Captures audio, images, text, and location on Android cellphone for upload to medical records system.

- Easy-to-use phone interface lets health workers focus on collecting patient data.

- Provides intuitive web interface for doctors to review and respond to queued patient cases.

- Allows doctors and health organizations to define custom forms that can be dynamically loaded onto the phone.

- Built to ensure reliable data transfer and uploads even in poor coverage areas.

- Open source foundation to encourage re-use of the solutions being developed.
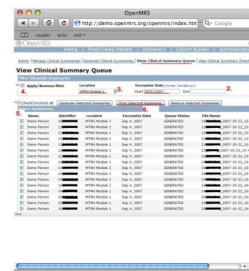
THE MOCA WORKFLOW

Moca allows health workers to perform a remote diagnosis in a quick 3-step process.

1. The health worker collects and remotely uploads patient data.

2. The doctor grabs the case from the queue, reviews it, and enters a diagnosis.

3. Moca instantly informs the health worker of the diagnosis result.

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Contact us to learn more.

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Zack Anderson, RJ Ryan, Boyuan Zhu | 2008