

OUR STORY

Our project began as a **request** from a leading gynecologist at a **national hospital** in Costa Rica.

Healthcare providers at local clinics often needed to **consult** with specialists regarding difficult cases.

Unfortunately, both groups lacked the means to quickly, safely, and conveniently share patient data.

USER MODEL



More General Clinicians (Local Hospitals & Clinics,

Several Patients Need







MINIMAL VIABLE PRODUCT

- **Takes High Quality Images Allows for Picture Transfer** Demands accessibility for multiple users **Securely Stores Data Guides the User** Demands intuitive interface
- Few Specialists (National Hospitals)
 - CAIS & EBAIS)
 - Medical Attention



Application Home Page



Assisted Image Capture



HIGH QUALITY IMAGES



Cervix model simulating clinical and anatomic conditions: cardboard tube, image of cervix, polarizing filter

CONCLUSIONS

WIREFRAME

Image Storage & Selection

Image Sent to Specialist

- Assessed market and conducted client interviews
- Completed needs assessment in Costa Rica
 - Identified minimal viable product
- Developed prototype app
- Tested imaging capabilities using the app and a polarizing filter
- Achieved high quality image capture

NEXT STEPS

-	Develop HIPA
ш	images

- Refine app interface to improve usability
- Test image capture in clinical setting and obtain feedback (with appropriate approval)
- Implement feedback and perform soft launch with limited users (with appropriate approval)

Close-up of cervix model showing a high quality image with minimal glare

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Visit us online using this QR code:

AA-compliant back-end to store

OUR TEAM

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