Global problem

311,000 women death in 2018
9 of 10 cervical cancer women deaths happen in rural zones.

In rural areas, the Pap response time can take up to 6 months!

https://www.gob.mx/salud/acciones-y-programas/cancer-de-cuello-uterino
The 80% of cervical cancer cases in rural zones are in an advantage stage of illness.
Pathological study process

1. Clinic
2. Laboratory
3. Medical Specialist
LAIA is a Pap smear detection software using Artificial Vision techniques, which can analyze patient samples and prioritize samples that are precursors of cancer or have cancer itself.
LAIA steps

1. Clinical studies digitization
2. Image processing of clinical studies
3. Clinical studies storage
4. Big data management
LAIA is developed to help the health sector to have timely diagnosis.

LAIA helps Clinical Laboratories to detect cervical cancer lesions. It’s based on Artificial Intelligence.

Our target

Business Model

On Demand

Subscription / License
Funds against Catastrophic Expenses 2019 - Mexico MXN

http://www.transparencia.seguro-popular.gob.mx/index.php/transparencia-focalizada/24-gestion-de-servicios-de-salud/50-tabuladores-del-fondo-de-proteccion-contra-gastos-catastroficos
Jobs to be done (January 2023)

- Technical validation
- Clinical validation (EIRA)
- LAIA Community
- New hospitals linking
Clinical validation stage

We need to work with

3,500 pap smear

95% Margin of confidence (COFEPRIS)

January 2023
Buscamos

**ORGANIZATIONS** for financial support or collaboration with pap smear

**LAIA AMBASSADORS** who can conduct pap smears in different states

**LINKING** with Clinical Laboratories
Let’s help to save a life!
Thank you!

@abadatzel

https://laia.mx/