



**Revolutionising
access to healthcare
through AI and ML**

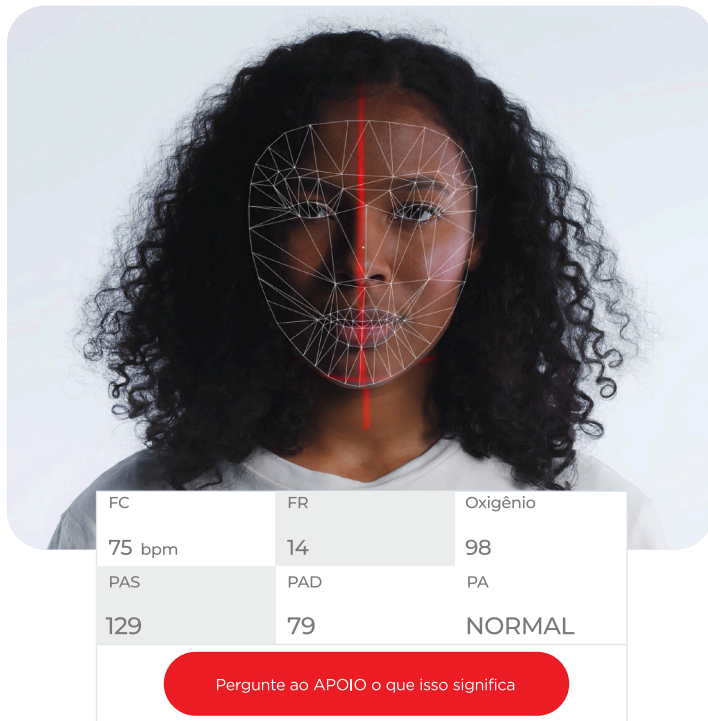
**Improving healthcare
outcomes in the
developing world through
mobile devices.**



Improving Access to Healthcare with AI

GALENICA.ai, a startup JV between a Mozambican and a US based AI company, developed an AI HealthBot called APOIO.

APOIO offers round-the-clock interactive symptom assessment and care advice via mobile devices, including in remote areas, with referrals to a medical professional when necessary. The HealthBot APOIO was developed to assist countries with healthcare services facing challenges, such as limited access to medical facilities and resources.



A 24/7 Resource for Urban and Rural Communities

- ✔ **Personalized Health Management**
Interactive symptom assessment, personalized advice for at-home self-care. Referral to a doctor when necessary.
- ✔ **Chat Logs for Continuity of Care**
Chat history allows users to reference, track progress, and pickup a previous conversation at any time.
- ✔ **Biomarkers and Vital Signs**
Measures and tracks vital signs such as blood pressure, heart rate and oxygen with phone's built-in camera.
- ✔ **Secure and Closed Access**
Easy signup via phone number to access secure, private, and personalized health information & services.
- ✔ **Dial-a-Doc - Telehealth services**
Remote consultation via video chat refers the user to a healthcare professional when necessary.
- ✔ **Accessible to All**
Accepts written and spoken word, making APOIO accessible to all users, regardless of literacy or language proficiency.
- ✔ **Supports the Well-being of youth**
Through mobile devices, it will enable young people to meet their health needs (physical, emotional, and mental), focusing on areas such as mental health, teenage pregnancy, and sexually transmitted diseases.
- ✔ **Push Notifications**
APOIO prompts the user within 2-3 days to check if a course of action was effective. As a result, the user re-engages and ensures better outcomes long-term.

Patent Pending. US PTO application number: 63/562,012