



SESAM Project

E-learning System for Better Healthcare in Madagascar

Univ. di Pavia - Collegio S. Caterina da Siena 1/10/2025

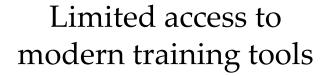
marco.raggio@unige.it





The Challenge







Scarce healthcare education resources



Logistical & infrastructure barriers



Our Vision

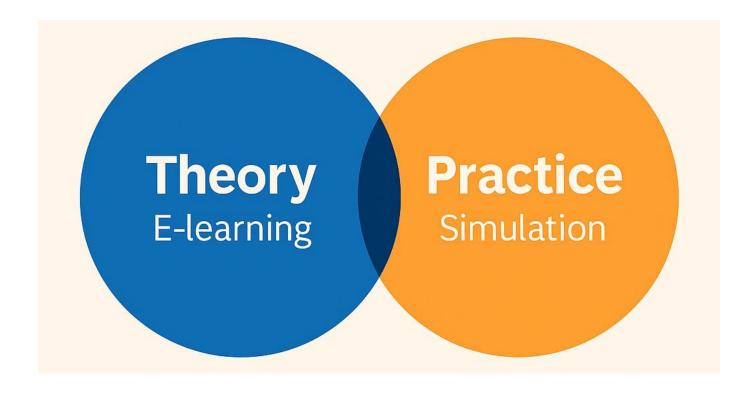
Bring Madagascar's medical education to international standards

- •Interactive e-learning
 - Medical simulation
- Access to global specialized courses



The Goal: healthcare training

Train doctors and nurses in Antsiranana







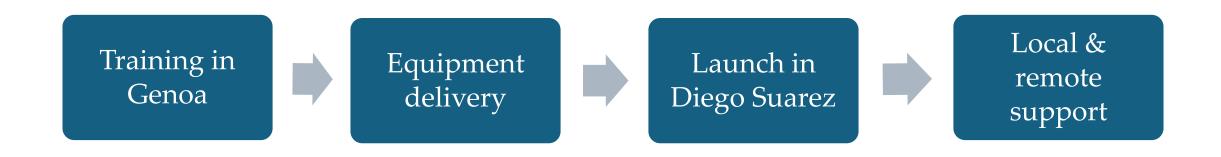


What We Build

- •Local open-source e-learning platform
- •Servers, PCs, video systems
- Medical manikins & simulators
- Training for technicians & doctors



Project Phases





The Partners

Protary Clubs (2032, 2080, Milano Duomo, Nosy Be, Rotaract Genoa)

Polyclinique NEXT Diego Suarez

♠ University of Antsiranana & University of Genoa



Expected Impact



Access to **modern training** for hundreds of students



Better healthcare quality for the population



Strong, lasting international cooperation

