

FRUGALITY EVALUATION IN HEALTHCARE PROJECTS

EDUARD SOLER ALONSO
FRUGAL4HEALTH.ORG

Agradecimento à órgão de fomento:

We sincerely thank the Latin American Network for Frugal Innovation and the Brazilian Frugal Innovation Network for their collaboration and guidance. We also extend our deepest gratitude to all the entrepreneurs who generously allowed us to film and document their stories as part of the frugal4health.org project. Their contributions across diverse regions have made this work possible and meaningful.

O caso

This article introduces the concept of frugal innovation to develop affordable, efficient, and locally adapted healthcare solutions. It presents five real-world cases: NIC Nepal (R&D), MScan Uganda (ultrasound device), Rology Egypt (teleradiology service), Boda Girls Kenya (women-led transport and care), and HealthX Africa (telehealth platform). Each initiative addresses healthcare gaps in resource-limited settings using low-cost, high-impact strategies. The cases were collected and developed through the Frugal4Health.org platform, which documents global frugal healthcare innovations.

Objetivo de ensino

To explore various healthcare ventures originating from resource-constrained settings through the lens of frugality.

Fontes e Métodos de coleta

The information was collected through semi-structured interviews conducted with each of the project leaders, as shown in the videos. Beyond the interviews, additional data was gathered from official websites and published articles related to the projects.

Disciplinas sugeridas para uso do caso

Entrepreneurship, International Development, Business Administration

Sugestões de bibliografia

FRUGAL4HEALTH. (Año, Mes Día). Título del video [Video]. YouTube. URL

FRUGAL4HEALTH. (2025, April 29) ¿LÍDER FRUGAL DEL NEPAL? (Capítulo 17) Mahabir Pun [Video]. YouTube. <https://youtu.be/XMLh1VgF5IA>

FRUGAL4HEALTH. (2025, January 13) ¿ECOGRAFÍA FRUGAL? (Capítulo 3). [Video]. YouTube. <https://youtu.be/NvdAIPeIHiM>

FRUGAL4HEALTH. (2025, April 22). ¿RADIOLOGÍA FRUGAL? (Capítulo 16) [Video]. YouTube. <https://youtu.be/IV7toCCw0SI>

FRUGAL4HEALTH. (2025, February 17). ¿AMBULANCIAS FRUGALES? (Capítulo 7) [Video]. YouTube. https://youtu.be/f5eZdb_Mu84

FRUGAL4HEALTH. (2025, February 23) ¿TELEMEDICINA FRUG