

Hospital Calderón Guardia's AI-Assisted Ultrasound Units — Costa Rica's CCSS Upgrades Breast, Thyroid and Liver Diagnostics

AI in the Public Sector · Good practice · Costa Rica

Quality score: 40/100

Evidence strength: Descriptive / self-reported

Summary

Costa Rica's public health insurer (CCSS) installed three AI-integrated ultrasound units at Hospital Calderón Guardia in San José in 2026, replacing seven end-of-life machines and serving roughly 950 patients a month, alongside a CCSS–Roche AI mammography partnership aimed at rai

Key dimensions

Dimension	Score
Evidence of impact / measured public value	1/3
Transparency, fairness & accountability	1/3
Transferability / demonstrated replication	2/3
Scalability beyond pilot	1/3
Governance, capability & sustainability	1/3

Evaluated by C-NAPSE

Data sources

C-NAPSE web research — accessed 2026-09-22

Caja Costarricense de Seguro Social (CCSS) — accessed 2026-09-22

Infobae — Hospital de Costa Rica suma ultrasonidos con inteligencia artificial para mamás y tiroides — accessed 2026-09-22

El Observador CR — Hospital Calderón Guardia incorpora tres ultrasonidos con IA — accessed 2026-09-22

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