

DeepCXR — India's AI Chest X-ray Screening Tool under the National TB Elimination Programme

AI in the Public Sector · Good practice · India

Quality score: 53/100

Evidence strength: Descriptive / self-reported

Summary

India's Central TB Division has deployed the AI tool DeepCXR to flag tuberculosis on chest X-rays across 8 states during the 2024-25 TB Mukt Bharat campaign, though a policy-watch source flags it lacks published validation studies.

Key dimensions

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

Evaluated by C-NAPSE

Data sources

[C-NAPSE web research](#) — accessed 2026-07-19

[Central TB Division / National Tuberculosis Elimination Programme \(NTEP\)](#), Ministry of Health and Family Welfare, Government of India; tool developed by the [Institute for Plasma Research, Gandhinagar](#) — accessed 2026-07-19

[Business Standard: AI tools used in TB screening under 100-day drive, govt tells Rajya Sabha](#) — accessed 2026-07-19

[Digital Health News: Govt deploys AI tools for TB screening in 100-day drive](#) — accessed 2026-07-19

[Insights on India: DeepCXR AI tool](#) — accessed 2026-07-19

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