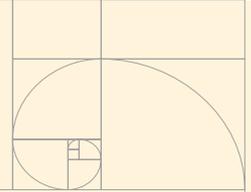


Health Heritage Innovations

Category: Practice

Stage: Pilot

Country (region): Peru (Americas)



Cost-effective intercultural platform

Integrating traditional, complementary and conventional
medicine through real-time analytics

Peru's health system delivers care through traditional, complementary and conventional medicine. However, data from these services remain fragmented, non-standardized and difficult to compare. This limits the ability to evaluate effectiveness, understand costs and identify high-value intercultural practices. Policymakers often rely on delayed or incomplete information, making it challenging to optimize resource allocation or expand effective models of care. Without real-time evidence, opportunities to integrate ancestral practices with modern analytics are missed, slowing innovation and limiting equitable, culturally respectful health decision-making.

We propose an AI-enabled intercultural cost-effectiveness platform that connects clinical, cultural and economic indicators across the three medical systems. The platform consolidates real-time service data and applies AI algorithms to compare outcomes and costs, producing dynamic dashboards tailored for managers, policymakers and national regulatory bodies. It respects cultural frameworks while enabling standardized analytics. The system strengthens interoperability, supports transparency and provides actionable insights to guide investment, improve service delivery and inform national health reforms. Its modular architecture allows rapid scaling across regions and potential replication internationally.

This innovation enables Peru to generate its first continuous, real-time evidence ecosystem for intercultural medicine, to:

- support efficient, data-driven decision-making at local and national levels;
- enhance equity by valuing diverse medical systems through measurable outcomes;
- accelerate policy innovation and regulatory strengthening;
- establish a replicable model for global health agencies and partners.



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Disclaimer: WHO played no role in the development of this innovation.