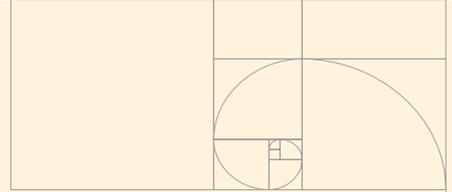


Health Heritage Innovations

Category: Technology

Stage: Market ready

Country (region): Thailand (South-East Asia)



Panthai AI Doctor

Integrating AI with Thai Traditional Medicine knowledge to diagnose common ailments

The Panthai AI Doctor is a digital health innovation that concretely integrates artificial intelligence (AI) technology with knowledge on Thai Traditional Medicine. A key feature of the innovation is the development of an intelligent expert-system platform capable of accurately and precisely performing preliminary diagnosis based on the principles of Thai Traditional Medicine.

The platform currently provides initial diagnoses for five common ailment groups, with a proven accuracy of over 95%. The innovation improves the accessibility and intergenerational transmission of knowledge on Traditional Medicine through a modern digital interface. Furthermore, it enhances the ability to demonstrate the effectiveness of Traditional Medicine in a scientifically assessable manner while honouring traditional validation methods.

As a reliable, evidence-informed tool, Panthai AI Doctor expands access to culturally appropriate Traditional Medicine interventions, supporting the goal of universal health coverage. In this way, our innovation represents a respectful and equitable combination of traditional wisdom and advanced technology, designed to bring validated Traditional Medicine solutions to a broader stage.



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Panthai AI
Doctor

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