



A HKSTP Partner Company based in Hong Kong

WORLD'S FIRST

# Human Digital Twin Profiling System 2health.ai

One living health twin per person — uniting genomic, clinical and wearable data to predict disease, prevent illness, and personalize health for life.

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Dr. CHEN Guolan Lane Founder · CEO · Director

<https://2health.ai>  
Investor Pitch · July  
2026

# Health data is expensive, fragmented — and wasted



## Costly omics, shelved

DNA & multi-omics reports cost \$100–1,000 a sample, then sit in PDFs — read once and never used again.



## Siloed & fragmented

Check-ups, test reports, medical records and wearables live in separate systems. No one — not even a family doctor — sees a lifelong view.



## Generic & low-trust

DTC health reports cover a narrow scale with commonsense advice. People care about personal health pay more but have no access to reliable, broad insight.

**90%** of people believe in the value of big data-driven health prediction — yet no product turns it into lifelong, actionable guidance.

# A personal AI health twin

2HEALTH AI unifies each person's genomic, clinical and wearable data into one continuously-updating digital twin — turning scattered data into clear, conversational, lifelong health guidance.



From scattered one-time reports → **a lifelong health operating system.**

# One platform, three interfaces

The world's first human digital twin profiling system serves individuals, doctors and suppliers from a single intelligent core.



## Personal

*Your lifelong health twin*

90% complete



Full-life-cycle data management, report upload, wearable syncs, risk prediction, AI assistants, marketplace, wallet & care, health credit, and other **30+** modules.



## Doctor

*Digital public infrastructure*

90% complete



Telemedicine, AI-assisted consults, referrals, e-prescribing, e-wallet, certification, training & patient data management and other **10+** modules.



## Supplier

*Verified health commerce*

70% complete



Onboard verified merchants & clinics, logistics and transaction system, e-commerce and shops, review and rating. AI matches products and services to real demand.

# Your lifelong health twin



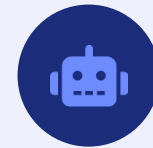
Full-life-cycle health management



Broad-spectrum risk prediction



Smart multi-source data capture



AI health assistant in every module



AI product & service recommendations



Integrated health e-commerce mall



Biological age & life-expectancy estimation



Dynamic health credit score

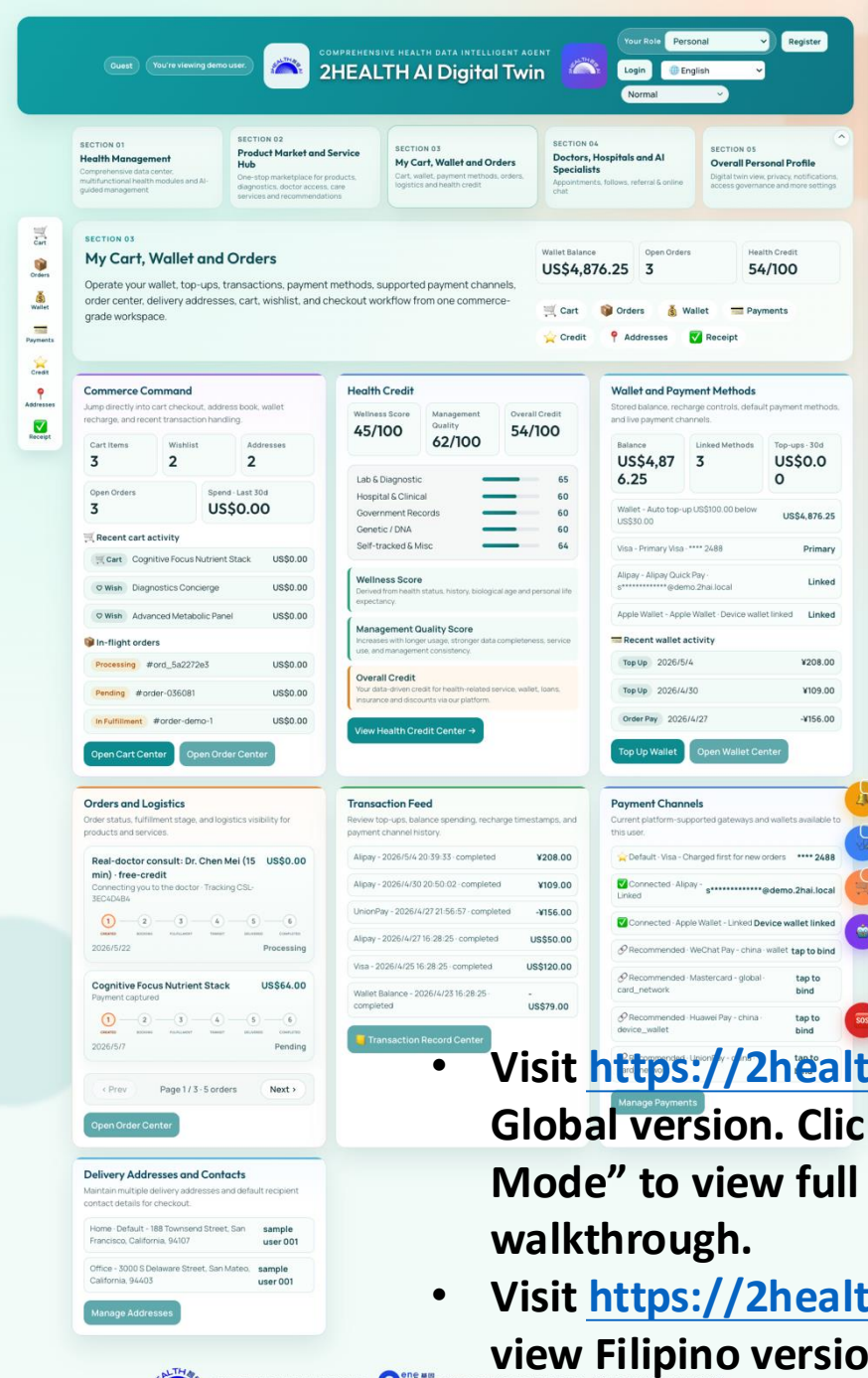
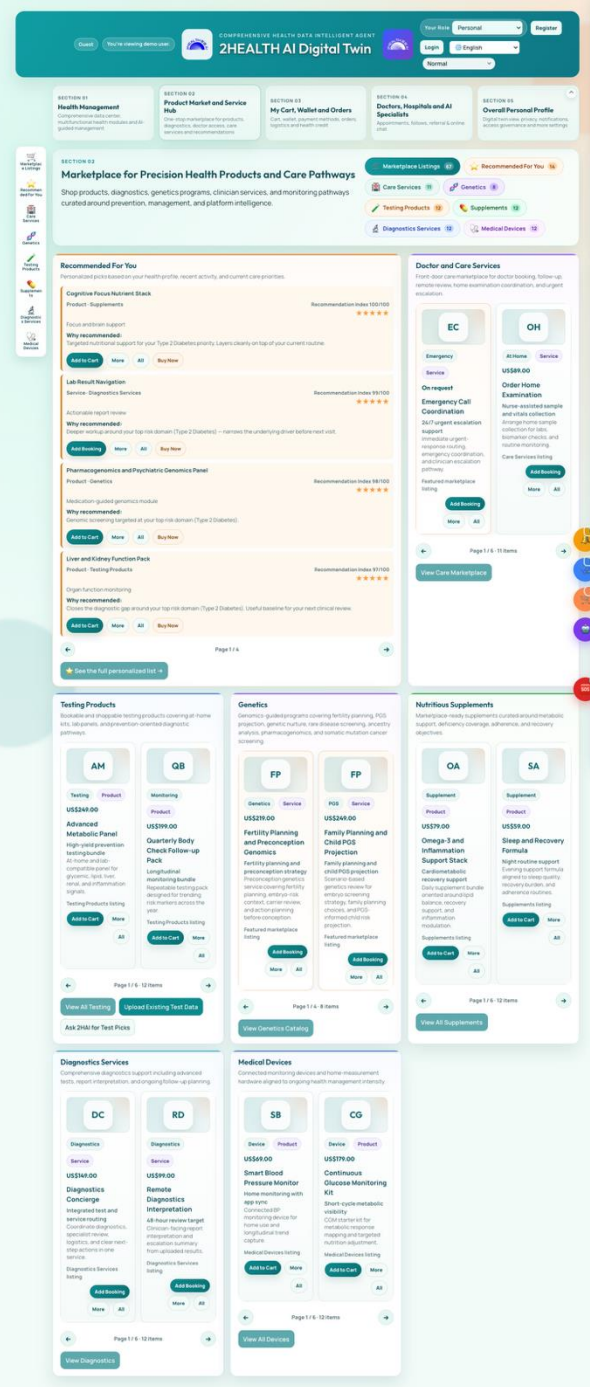
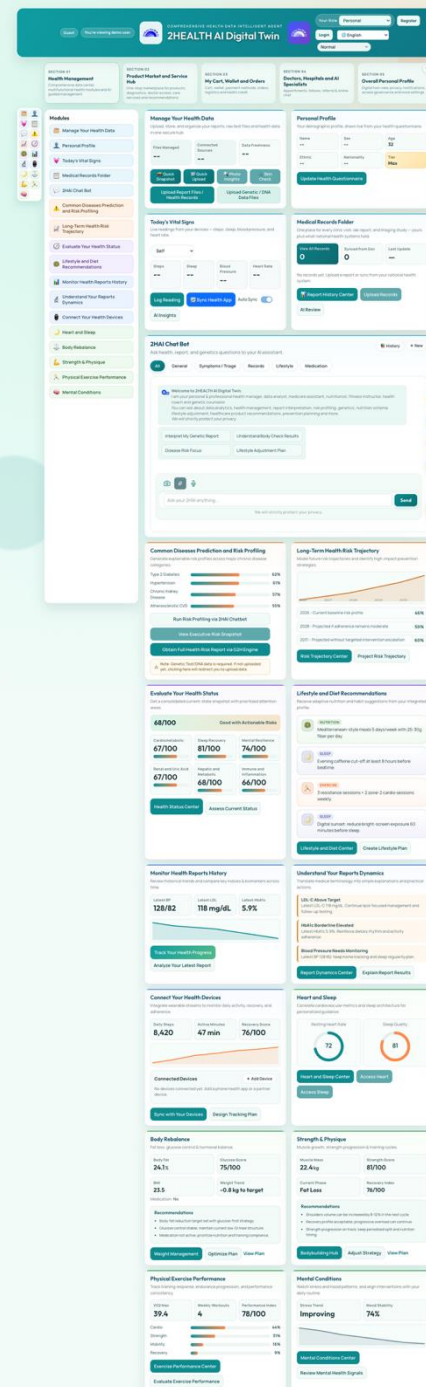


Health wallet integrating e-payments



AI doctor · telemedicine · booking · consultation

*Health credit score* powers insurance, lending and merchant discounts — turning health into spendable value.



- Visit <https://2health.ai> to view Global version. Click on “Guest Mode” to view full demo walkthrough.
- Visit <https://2health.ai/beta/ph> to view Filipino version that has been online and in use.

# Digital public infrastructure for care

A public-good clinical layer connecting doctors, patients and the platform — the front door from data to diagnosis and treatment.



Telemedicine



Appointment management



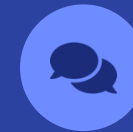
Procurement



AI-assisted consultation



Referrals



Professional forum



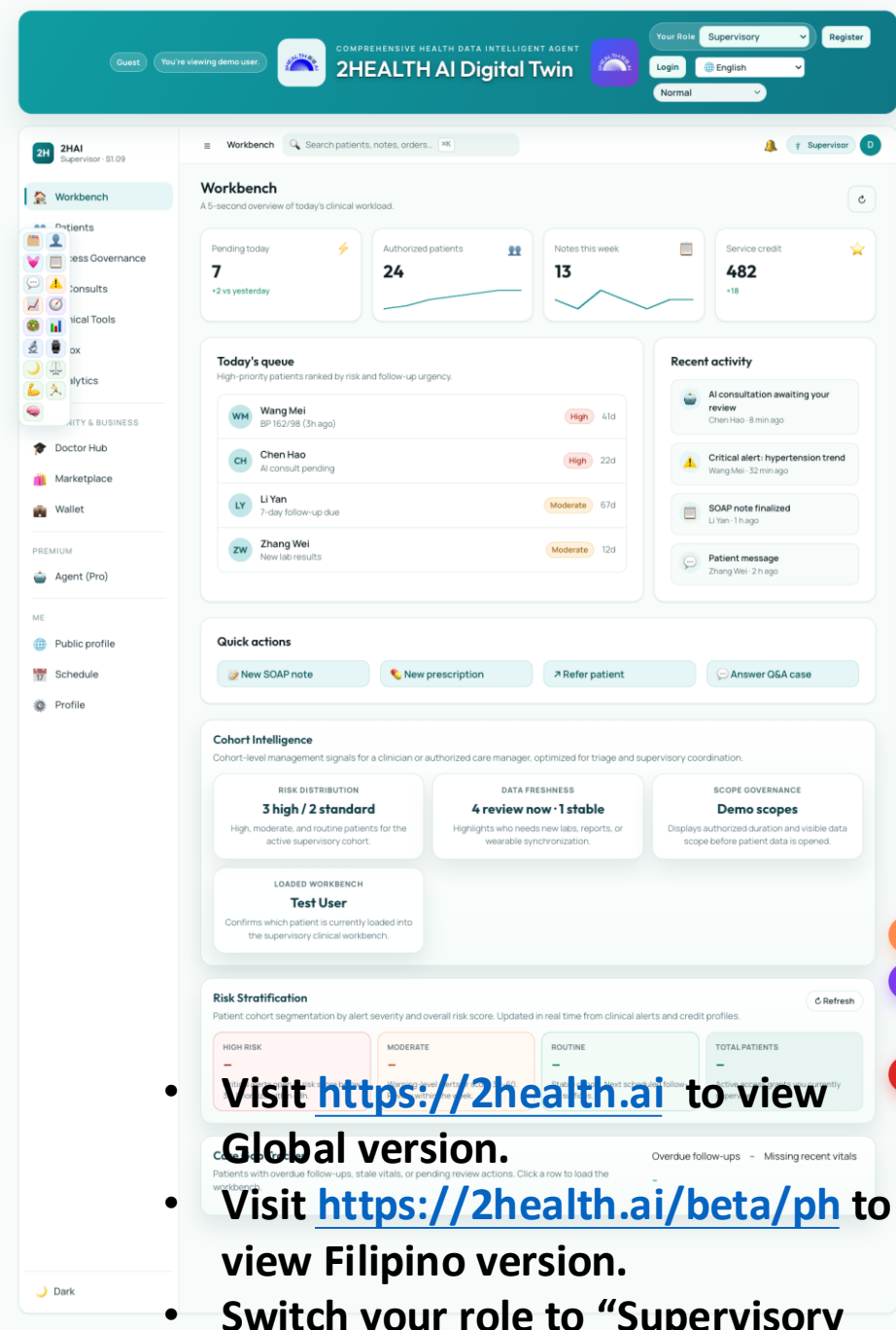
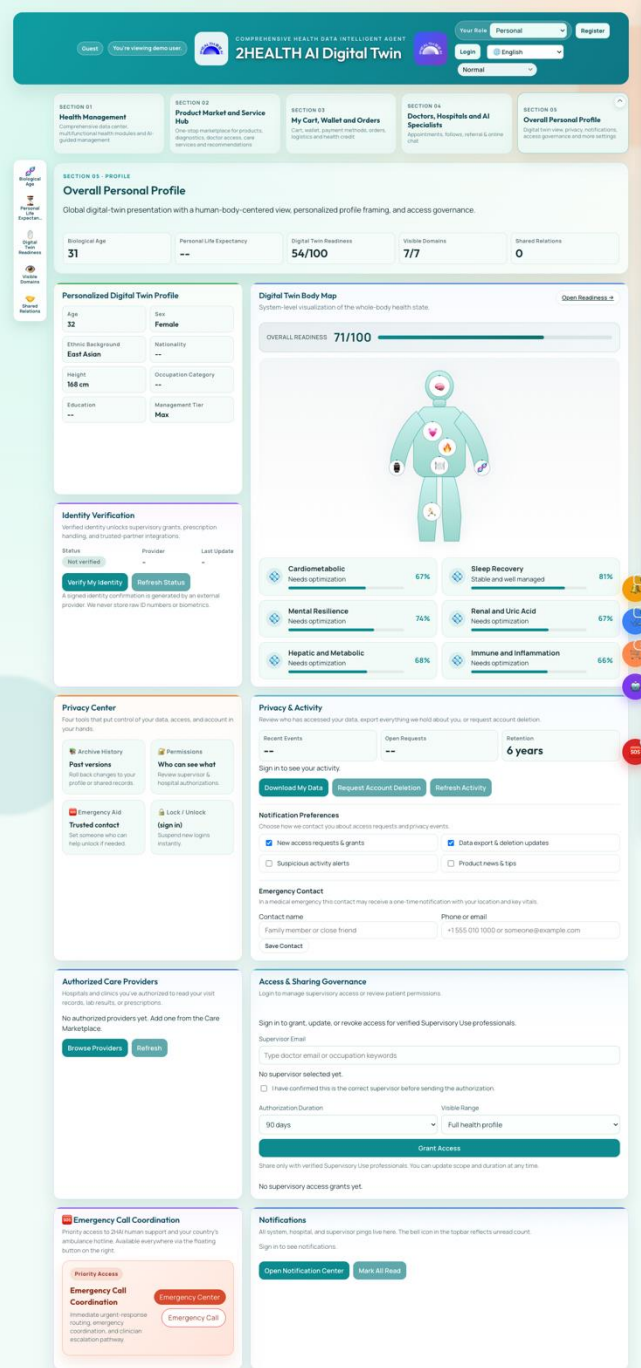
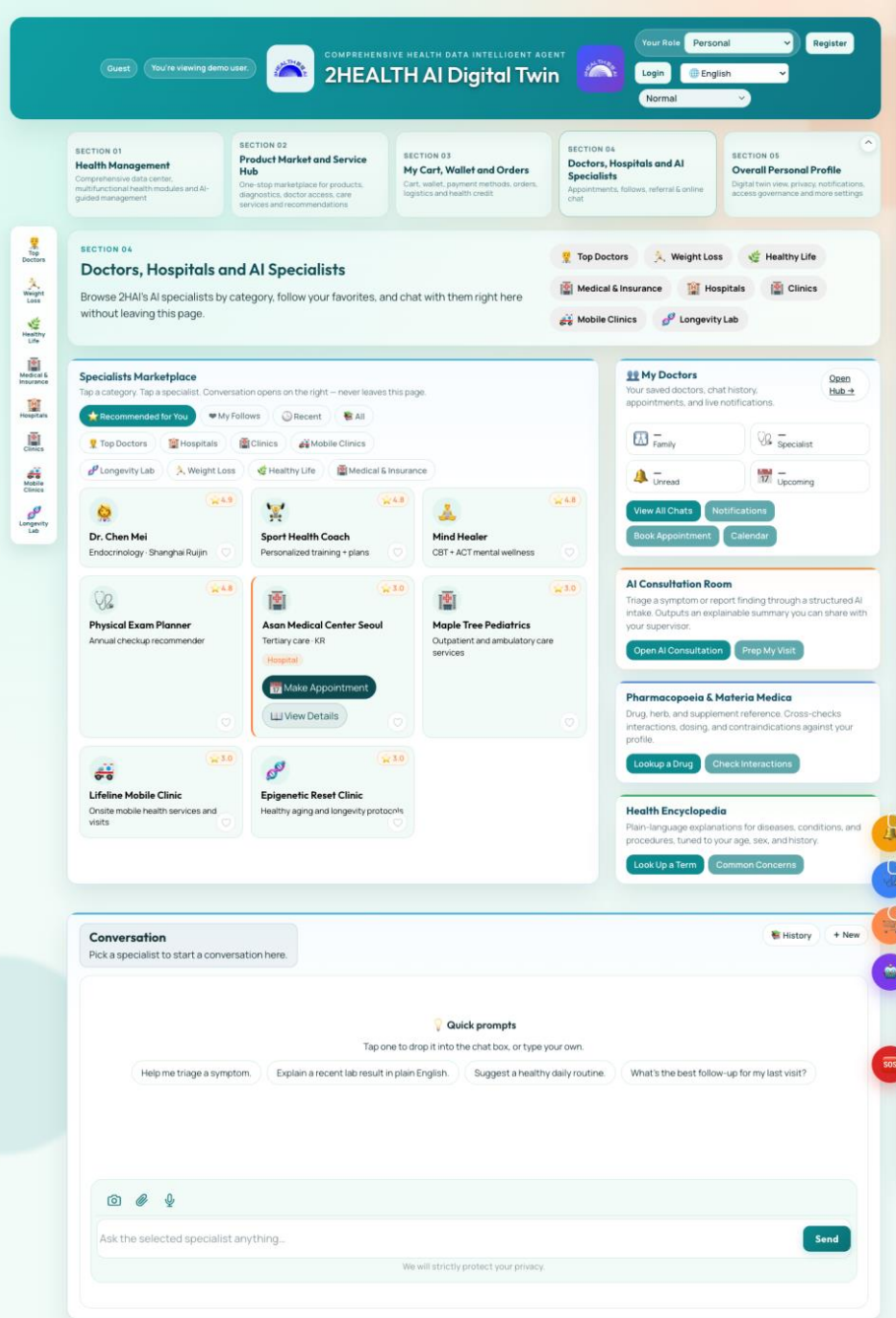
Training , Certification &  
education



e-Prescribing

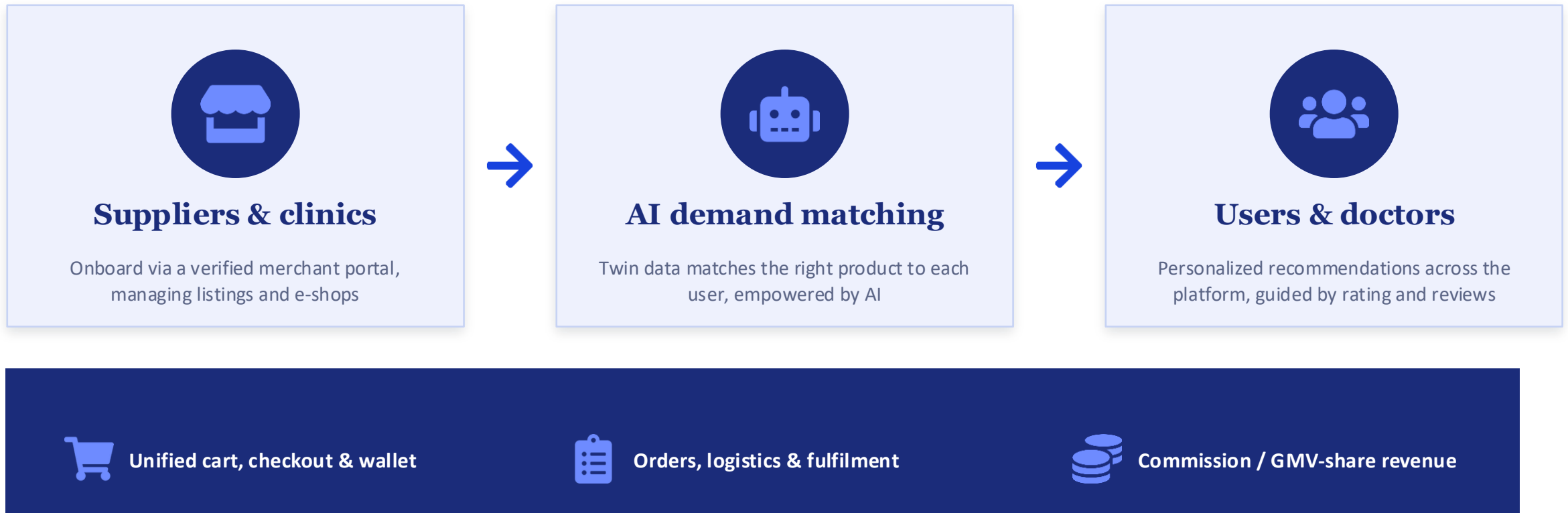


Patient history & data



- Visit <https://2health.ai> to view Global version.
- Visit <https://2health.ai/beta/ph> to view Filipino version.
- Switch your role to “Supervisory (Doctor)” to view doctor interface

# Verified health commerce



# A defensible scientific moat

1,038+

phenotypes analysed per report

2M+

genomic variants integrated  
(Based on Polygenic Score)

5,000+

GWAS studies in training data

0.9

AUC on key diseases · +30–60% vs  
traditional



## Mixture-of-experts models

Open LLMs + bioscience models (AlphaFold2, AlphaGenome, Evo2) under a RAG + agent framework.



## Self-reinforcing data flywheel

Multi-omic & multimodal data flows back continuously — models and personalization compound with every user.



## Academic translation

Built on Prof. Pak Sham's statistical-genetics group with an HKU PhD founding team.

# Live product, real-world momentum

● LIVE NOW

## 2health.ai

The full web platform is live and in use today.



### Mobile app

Launching on Google Play in August 2026— App Store to follow.



### Manila pilot

Live pilot at Asian Hospital & Medical Center, a leading Philippine hospital.



### Hospital MOUs

Cross-border MOU with a major Philippine hospital group (Apr 2026); Partnership with Chengdu Perennial Hospital (May 2026)



### Awards & funding

Hong Kong Govt funding schemes awardee; Maker-in-China 2025 (HK) Top 10 Award.



### SEA JV

Strategic partner with Bio-T and Plan A Ventures based in Philippine ( Backed by CP group & Asia Plus); setting up a JV planned for Southeast Asia expansion.

# A large, fast-growing market

**US\$162B**

**Global digital health market (2024)**

~23.6% CAGR to 2030

**US\$252B**

**Asia Pacific market by 2030**

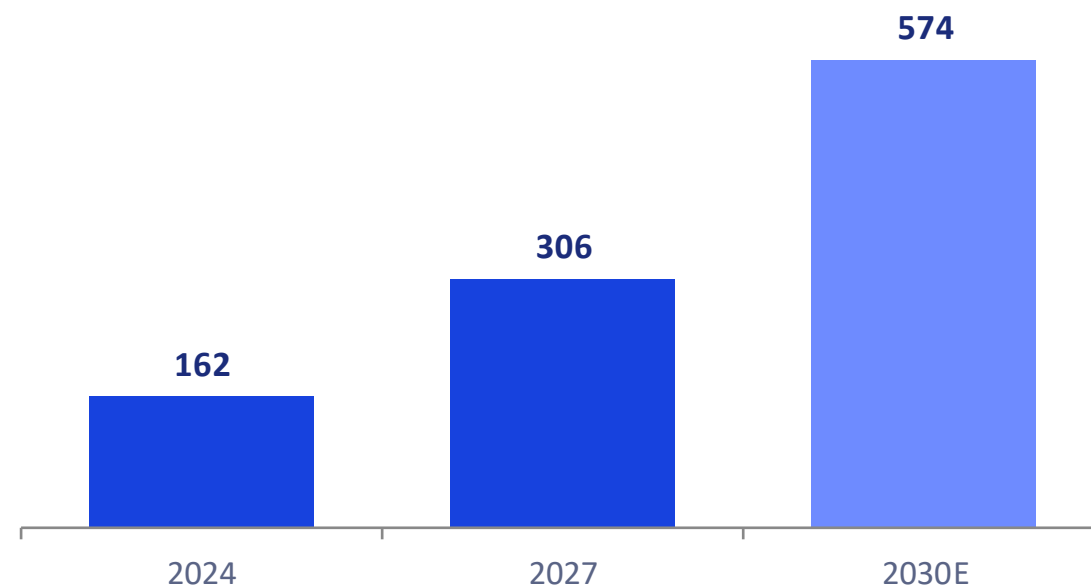
~23.1% CAGR, fastest-growing region

**US\$574B**

**Projected global market by 2030**

from ~US\$162B in 2024

Global digital health market (US\$ billion)



~3.5x growth 2024-2030; Asia Pacific the fastest-growing region.

# Four ways we make money: empowering B2D models



## B2B/B2D

DTC labs · pharma · research

*API & project licensing*

Hospitals · doctor network

Check-up · clinics

*Per-seat (doctors, health practitioner)*

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US\$30K–150K / licensing

or white label

US\$50–200 / seat (practitioner)



## B2B2C

Fin-tech · banks · insurers

*Data assets, credit scores, legit  
personal profiles*

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US\$10–50 / practitioner

US\$3–10 / ordinary person



## B2C

Individuals & families

*Subscription + upgrades + tokens*

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US\$20–200 / yr



## Marketplace

Products & services hub

*AI-matched health commerce*

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Commission / GMV share

*"More engagement, deeper stickiness" — from one-off consumption to recurring, multi-stream revenue.*

# Built to invest in

## CORPORATE STRUCTURE



Parent / origin entity — holds the core technology & IP.



*IP & equity transfer · equity offered this round*



**2HEALTH AI LIMITED** (JV spin-off)

Hong Kong-based· develops & operates 2Health AI; the vehicle receiving investment.



**Dr. CHEN Guolan Lane** — sole director, CEO & sole owner

## FOUNDERS



**Lane Chen** Dr. CHEN Guolan  
**Founder · CEO · CTO · Director**

HKU PhD in statistical genetics & machine learning.  
Also CTO & Chief Data Officer at Plan A Ventures.

View CV: <https://lanechen.xyz/>



**Dr. ZHANG Zhifeng** 联合创始人  
**Co-founder · CSO**

HKU PhD in biochemistry & pharmacy.  
Leads the company's scientific strategy & research direction.

# World-class scientific backing

## ADVISORS & BOARD

### SCIENTIFIC SUPERVISOR



**Prof. Pak Sham**

沈柏松 · Sham Pak-Chung



Suen Chi-Sun Professor in Clinical Science, HKU  
Chair Professor of Psychiatric Genetics  
Co-director, National Key Lab of Brain & Cognitive Sciences  
Founding Director, Pan-Omics Centre, HKU  
National-level Scholar under Torch Scheme, Ministry of  
Science and Technology, China

**H-index 154 · 160K+ citations · Top-20 Most-Cited Chinese  
medical scientist (2022–25)**

*Mentored 10+ scholars now tenured at Harvard Medical School,  
CUHK & HKU.*



**CHIEF TECHNOLOGICAL ADVISOR**  
**Dr. Justin Tubbs**

Harvard Medical School, Boston



**SCIENTIFIC ADVISOR**  
**Dr. Thach Quoc Thuan**

HKU, Hong Kong



**LEGAL COUNSEL**  
**Ms. SHEN Xiaoyu**

Fudan University, Shanghai



**MARKETING CONSULTANT**  
**Mr. Louis Cheung**

HKU, Hong Kong



**BUSINESS ADVISOR**  
**Ms. Alison Chan**

Nanfung Group, Hong Kong



**SUPERVISORY BOARD**  
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Jiajie**

Fudan University, Shanghai

# Awards, grants & incubation

## COMPETITIONS & HONOURS

|                                                                                     |                                                                               |             |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|-------------|
|    | <b>2nd Prize</b> 8th HKU Student Innovation & Entrepreneurship Competition    | 2023        |
|    | <b>National Bronze</b> 7th & 8th China Int'l “Internet+” Competition          | 2023 & 2025 |
|    | <b>National Bronze</b> 9th “Challenge Cup” China College Entrepreneurship     | 2024        |
|    | <b>Finalist · Startup Group</b> 8th “Challenge Cup” (Greater Bay Area Branch) | 2024        |
|    | <b>Top 20 · Startup Group</b> 1st Qianhai GBA Entrepreneurship Competition    | 2024        |
|  | <b>Merit Award · Top 10</b> 10th “Maker in China” Competition (HK Branch)     | 2025        |
|  | <b>Merit Award · Top 10</b> 11th HK Value Creation for Technology Pitching    | 2026        |

## GRANTS & INCUBATION

|                                                                                       |                                                                         |
|---------------------------------------------------------------------------------------|-------------------------------------------------------------------------|
|    | <b>Cyberport CCMF</b><br>Grantee · completed 2023                       |
|    | <b>HKSTP IDEATION × HKU iDendron SEED</b><br>Incubatee · completed 2024 |
|  | <b>HKSTP Incubation Programme</b><br>Current incubatee · since 2024     |

# Raising our seed round

# US\$1.5M

Seed round · equity in 2HEALTH AI LIMITED (the JV)

**US\$6.0M**

pre-money valuation

**20%**

equity offered

**US\$7.5M**

post-money valuation

**18 mo**

runway to Series A

*Investment is made into the 2HEALTH AI LIMITED joint venture, which receives the IP and runs the product.*

# Where the capital goes — and what it unlocks



## MILESTONES & USER TARGETS

### Month 1

Mobile app live on Google Play

### → Month 6

Public launch · 1000+ onboarded doctor  
20K registered users

### → Month 12

100K registered · 10K doctors  
90% paying · 5+ B2B partners

### → Month 18

250K registered · SEA JV live · Series A ready



# Predict disease. Prevent illness. Personalize health — for life. With 2Health AI.

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**Dr. CHEN Guolan Lane · Founder & CEO**

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*a Hong Kong registered company*