

Andrew Sheng-Han Huang, MD

Medical doctor · Clinical AI collaboration & evaluation

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EDUCATION & CURRENT STUDY

NYCU — Doctor of Medicine Graduated 2026
National Yang Ming Chiao Tung University · School of Medicine

NTU — Smart MHI Current
National Taiwan University · Current study in smart healthcare and medical informatics
Clinical clerkship & subinternship · Taipei Veterans General Hospital · 2024–2026

Medical graduate with experience translating clinical documentation needs into testable requirements, contributing to clinical AI evaluation, and explaining technical work to clinical audiences.

CLINICAL AI & SELECTED CONTRIBUTIONS

ASUS Clinical AI Assistant 2025–2026
Clinical workflow contributor
Contributed frontline documentation needs, data-field mappings, prompt specifications, acceptance criteria and structured test cases. Supported communication between clinicians and engineers in the Taipei Veterans General Hospital / ASUS AICS project.

CLR-voyance 2026
Co-author · arXiv preprint
Co-authored research on outcome-aware rubrics for inpatient clinical decision support. Personal contribution: clinician-side review of case rubrics, candidate responses and blinded pairwise preferences.

Open-source CT Demonstration 2026
Software demonstration
Ran an existing open-source CT tool and presented its output to faculty to discuss medical-imaging workflows. The underlying software and model are credited to their original developers.

Mitral Valve Dynamics Teaching use · 2025
Scientific communication
Created an interactive explanation of a heart-valve paper to connect anatomical structures with engineering concepts.

TEACHING & ORGANIZATION

Vibe Coding Basics Workshop 22 Aug 2026
Co-organizer · one of five planning members

NYCU School of Medicine 2025
Workshop facilitator · problem discovery and practical AI-tool use

FOCUS & LANGUAGES

Practice: Clinical workflow translation · AI-output evaluation · Clinical–engineering communication
Interests: Surgical robotics · Medical record software · AI models for healthcare
Languages: Mandarin Chinese · English · Malay