

HKU NURSING YOUTH INNOVATION CHALLENGE 2026

COMPETITION FACT SHEET

Theme & Objective

- **Theme:** *Care@Home — Innovating Digital Nursing with Heart for Community Health*
- **Objective:** Organised by the School of Nursing at The University of Hong Kong, this competition aims to introduce secondary school students to modern nursing practice and the transformative role of healthcare technology. Participants are challenged to develop creative and user-friendly digital nursing solutions to enhance the health, independence, and overall well-being of elderly individuals living alone in the community.

Eligibility & Team Composition

- **Target Participants:** Secondary school students in Form 4 to 6 (Year 11 – 13 / Grade 10 – 12).
- **Team Structure:** Formed in groups of 5 to 6 students from the same school.
- **Rule of Engagement:** The team composition must remain unchanged throughout the entire competition. No substitution or addition of team members is permitted after the initial Stage 1 submission.

Competition Case Scenario Focus

- **Target Profile:** Mr Choi (Age 72), living alone in Kwun Tong, facing multi-faceted challenges including chronic illness management, mobility/fall risks, and social isolation. *(Please refer to the **Appendix I** at the back of this fact sheet for the full detailed case scenario).*
- **The Challenge:** Student teams are tasked with designing an innovative digital nursing solution tailored to Mr Choi's life. Teams should prioritize depth over scope, focusing on one or two specific pain points (e.g., medication routines, daily safety, nutrition, or emotional well-being) to build a user-friendly, accessible tool.

Key Milestones & Timeline

Milestone / Phase	Date & Time	Details
Stage 1 Proposal Submission Deadline	9 Oct 2026 (Fri)	Online submission of a two-page written proposal and group registration details via the official Qualtrics link.
Shortlist Announcement	23 Oct 2026 (Fri)	The top 10 finalist teams will be selected by a professional judging panel and officially notified.
Stage 2 e-Poster Submission Deadline	13 Nov 2026 (Fri)	Shortlisted finalist teams submit their digital e-poster files online.
Stage 3 Grand Finale	23 Nov 2026 (Mon) Nursing Forum (optional, 9:00 am – 12:30 pm) Finale 1:30 pm – 6:00 pm	Held at Cheung Kung Hai Lecture Theatre 1, G/F, William M.W. Mong Block, Faculty of Medicine Building, 21 Sassoon Road, Pokfulam. Includes Nursing Forum 2026, e-poster exhibition, live pitching, professional adjudication, an interactive Simulation Lab Tour , and a Life Enrichment Talk by HKU Nursing faculty.
Stage 4 Nursing Clinical Simulation Competition	TBC (2026/27 academic year)	The top 10 finalist teams will be invited to join the Nursing Clinical Simulation competition at a later stage during the 2026/27 academic year.

Assessment Criteria

Proposals must demonstrate an innovative concept focusing on the originality, creativity, and direct relevance of the digital solution, while showing clear expected health outcomes in improving self-care, chronic disease management, and overall quality of life. The judging panel will also assess the feasibility and practicality of the submission regarding its operational viability, technological accessibility, and user-friendliness for the elderly population. Furthermore, teams must exhibit a thorough understanding of patient needs through a comprehensive analysis of physical, psychological, and social challenges, alongside a commitment to sustainability and scalability by considering long-term viability, cost factors, and potential community application.

Awards & Prizes

- **Trophies and Medals** will be awarded to the Champion, Runner-Up, Second Runner-Up, and Crowd Favourite teams.
- All finalist participants will receive an official **Certificate of Achievement**.

Registration & Enquiries

- **Online Application Link:** https://hku.au1.qualtrics.com/jfe/form/SV_3qSZJA0BHeiQyO2?Q_CHL
- **Contact Person:** Mr Rodger So (School of Nursing, HKU)
- **Email:** rodgers@hku.hk | **Tel:** 3917 6684