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MEDIA RELEASE

S\$3 Million Boost for Six Start-ups to Pilot AI and Workforce Solutions in Healthcare

Healthcare InnoMatch 2026 winners will test-bed solutions with Singapore's three public healthcare clusters, building evidence to support wider adoption

2 OCTOBER 2026, SINGAPORE - NHG Health's Centre for Healthcare Innovation (CHI) today announced the winners of Healthcare InnoMatch 2026, recognising innovations that could address real-world healthcare challenges and better support an AI and technology-enabled workforce. Now in its sixth edition, the global innovation challenge is organised by CHI, presented by Temasek Foundation and supported by the Ministry of Health (MOH), in partnership with NHG Health, the National University Health System (NUHS) and SingHealth.

Under the theme, "Enhancing Health through an AI and Tech-Enabled Workforce", this year's challenge sought market-ready solutions to help healthcare professionals enhance care and work more efficiently, given the rising demand for services from an ageing population. Nine finalists, selected from 220 applications across 38 countries, presented their solutions to a panel of judges comprising senior leaders and domain experts from the three public healthcare clusters, Temasek Foundation, MOH and Synapse. The solutions ranged from AI for medical imaging and robotics, to tools supporting diagnostics, patient triage, healthcare operations, and care across several specialties, including infectious diseases, maternal and child health, dermatology, musculoskeletal care, and Ear Nose Throat (ENT).

The final six Healthcare InnoMatch 2026 winners are:

- **CogStack Ltd** – CogStack; paired with **NHG Health**
- **AITI Solutions Pte Ltd** – AI Skin Cancer Detection; paired with **NHG Health**
- **Biorithm Pte Ltd** – Next gen pregnancy care; paired with **NUHS**
- **NDR Medical Technology** – AI image-guided surgical robot; paired with **NUHS**
- **NousQ Pte. Ltd** – CLiKX robotic ear tube device; paired with **SingHealth**
- **SMILE CURVE. Inc** – Senaka Scan; paired with **SingHealth**

Details of the finalists and their projects are provided in Annex A.

Together, the winning teams will receive up to **S\$3 million** in funding support from Temasek Foundation and MOH to testbed and evaluate their solutions with Singapore's public healthcare institutions and community partners.

"Congratulations to this year's winners and to all nine finalists – the strength of this field shows how much good technology is now within reach of our healthcare system. Finding promising healthtech innovations is only the first step. The real challenge is bringing them into healthcare settings: testing

them in real-world settings, generating evidence that clinicians trust and securing adoption. Through the Healthcare InnoMatch, Temasek Foundation supports market-ready innovations to be test-bedded with our public healthcare clusters. When an innovation proves its value, it can be adopted and scaled – to improve healthcare productivity and, ultimately, deliver better care and outcomes for patients.”

Usha Viswanathen

Head, Health and Well-being (Covering)

"The true measure of healthcare innovation is not the idea itself, but the impact it creates for patients, healthcare professionals and communities. Through Healthcare InnoMatch, we are helping innovators generate the evidence and partnerships needed to accelerate adoption within real-world healthcare settings. Over the years, CHISEL has enabled many promising innovations to move from pilot to implementation, creating tangible benefits across our healthcare system. This year's winners continue that momentum, demonstrating how AI and technology can be harnessed to support a healthier population and a future-ready workforce.”

Associate Professor Wong Hon Tym

Clinical Director

Centre for Healthcare Innovation

The event also held two knowledge-sharing sessions that highlighted key considerations in healthcare innovation and adoption. In "Where Innovation Meets Practice: Challenges and Opportunities across Singapore's Public Healthcare Clusters", representatives from NHG Health, the NUHS, and SingHealth shared perspectives on the real-world needs, challenges and opportunities shaping innovation within Singapore's public healthcare system. In "From Evidence to Adoption and Impact", the CHI Evaluation Office discussed how robust evaluation frameworks support evidence generation, inform adoption decisions and enable healthcare innovations to deliver meaningful impact at scale.

Together, the finalist pitches and cross-cluster perspectives underscored Healthcare InnoMatch's role in helping market-ready solutions move from evidence and test-bedding towards adoption and impact. Details of the 2026 finalists and Healthcare InnoMatch's cumulative impact are provided in the annexes.

Six Years of Accelerating Healthcare Innovation Adoption

Since 2021, Healthcare InnoMatch has brought together innovators, healthcare providers and ecosystem partners to accelerate the adoption of market-ready healthcare innovations. The programme has engaged over 2,700 participants from more than 90 countries and supported 20 winning solutions with S\$9.7 million in test-bedding funding from Temasek Foundation and MOH.

Working with more than 19 Public Healthcare Institutions and community partners, these innovations are expected to benefit more than 8,400 patients, with eight completed and 14 ongoing test-bedding projects demonstrating promising outcomes.

As the flagship competition platform under the CHISEL programme, Healthcare InnoMatch bridges innovation and adoption, helping promising solutions achieve real-world healthcare impact at speed and scale.

This year marks Healthcare InnoMatch's second consecutive year as a Partner Competition of SLINGSHOT, Asia's premier deep-tech startup pitching competition. Through this collaboration, this year's selected Healthcare InnoMatch finalist, **NousQ Pte. Ltd**, will be fast-tracked to the SLINGSHOT Health and Biomedical Domain Finals at SWITCH 2026, expanding opportunities to connect with industry leaders, investors and innovation ecosystem partners.

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For media queries, please contact:

Centre for Healthcare Innovation
c/o Tjut Rostina
Group Communications, NHG Health
Mobile: 9457 5600
Email: tjut.rostina.sa@nhghealth.com.sg

About Centre for Healthcare Innovation (CHI)

Innovating Future Care, for Future Health, for Future Generations

The Centre for Healthcare Innovation (CHI) drives systems transformation to add years of healthy life to the communities we serve. This transformation is powered by our understanding of the innovation cycle — beginning with care redesign, augmented by effective technology adoption, and ultimately engendering job redesign for our future workforce.

At CHI, we believe that real transformation happens not just through bold ideas, but through co-learning—when we come together to learn, to do, and to push boundaries as one. It's this spirit of shared discovery and practical action that drives our work. As we navigate an increasingly complex world, the need for transformation in health and care has never been clearer. At CHI, we imagine three futures that anchor our aspirations:

Future Care — where we drive value for our patients for better access, higher quality, and lower cost.

Future Health — where our residents and communities are truly empowered to take charge of their health & wellbeing.

Future Generations — where we care for our environment to care for generations to come.

CHI aims to transform health by delivering greater value at the care level; enabling health and social change for population health at the systems level; and empowering sustainable healthcare at the ecosystem level. For more information, visit us at: www.chi.sg.

About CHISEL

The Centre for Healthcare Innovation Start-Up Enterprise Link (CHISEL) is CHI's innovation platform that accelerates the adoption of market-ready healthcare innovations through collaboration among healthcare institutions, innovators, industry partners and ecosystem stakeholders.

CHISEL supports an end-to-end innovation journey spanning challenge identification, innovation sourcing, test-bedding, evaluation and adoption. Through real-world validation and evidence generation, the platform helps bridge the gap between promising healthcare solutions and implementation across healthcare systems.

Launched in 2021 under CHISEL, Healthcare InnoMatch is a global healthcare innovation challenge organised by CHI, presented by Temasek Foundation and supported by the Ministry of Health, in partnership with NHG Health, NUHS and SingHealth. It connects innovators with public healthcare institutions and community partners to test and evaluate solutions addressing real-world healthcare challenges.

ANNEX A

Healthcare InnoMatch 2026 Finalists and Projects

No.	Company / Country	Solution / Project	Focus Area	Project Synopsis
1	Adra Global Pte Ltd (Singapore)	AI-Powered Dental Solution	Operations & Imaging AI	AdraVision is an AI platform that analyse dental records with 90per cent accuracy in one-tenth the time. It improves diagnosis and decision-making, streamlines workflows, and enables faster, higher-quality patient care across dental clinics and insurers.
2	AITI Solutions Pte Ltd (Singapore)	AI Skin Cancer Detection	Dermatology, Imaging AI	AI-powered image analysis for skin lesion detection, risk assessment, and longitudinal tracking, enables earlier intervention, improved clinical decision support, and scalable remote skin cancer screening.
3	Biorhythm Pte Ltd (Singapore)	Next gen pregnancy care	Maternal & Child Health/ PopHealth	Femom aims to reduce preventable poor outcomes in pregnancy by redesigning the care process to fit the modern patient's lifestyle. Home monitoring of pregnancies delivers better access and data for enhanced management of all pregnancies.
4	CogStack Ltd (United Kingdom)	CogStack	Operations & Triaging	CogStack provides local clinical AI that organises data into interoperable formats for improving care, disease registries, clinical coding and all digital healthcare activities.
5	iFAST Diagnostics Ltd (United Kingdom)	Optimising antibiotic therapy	Infectious Diseases & Lab testing	Same-day actionable antimicrobial susceptibility testing allows for targeted therapy that will result in better patient outcomes, better antibiotic stewardship and reduced overall healthcare costs
6	Loop Diagnostics Pte Ltd (Spain/ Singapore)	SeptiLoop	Infectious Diseases & Lab testing	SeptiLoop™ is an In Vitro Diagnostic (IVD) measuring lipopolysaccharide-induced Tumor Necrosis Factor-alpha (TNF-α) release to detect early sepsis-induced immunosuppression. Its digital reader feeds biological signatures into existing AI protocols, providing clinical decision support to optimise patient triage in sepsis.
7	NDR Medical Technology Pte Ltd (Singapore)	AI image-guided surgical robot	Imaging AI & Robotics	AI analyses Computed Tomography (CT) scan images instantly to detect lung nodules, providing suggestions for the optimal needle path. A robotic arm then guides the needle insertion for tumour ablation or tissue biopsy, improving precision and reducing patient trauma. .
8	NousQ Pte Ltd (Singapore)	CLiKX robotic ear tube device	Ear (ENT)	With CLiKX ear tube device, ear tube insertion can be done safely without a surgical microscope and general anaesthesia. It allows procedure to be done in a doctor's clinic and would significantly improve the healthcare access for millions of children
9	SMILE CURVE Inc (Japan)	Senaka Scan	Maternal & Child Health/ PopHealth, Musculoskeletal	Our proposed solution is Senaka Scan, a portable, radiation-free 3D scoliosis assessment system designed to complement Singapore's existing school screening programme. There are two key components of this solution: (1) Portable 3D Scanner, and (2) Image Analysis Software

ANNEX B

Healthcare InnoMatch at a Glance (–since 2021)

Metric	Impact
Participants engaged	More than 2,700
Countries represented	More than 90
Healthcare challenge themes	8
Winning solutions awarded	20
Funding awarded	S\$9.7 million
PHIs and community partners involved	More than 19
Completed test-bedding projects	8
Ongoing test-bedding projects	14
Estimated patients benefiting	More than 8,400