

# Year in Review 2024





Tech News: Study links gut bacteria to precancerous growths, paves way for microbial testing for colorectal cancer risk

Dr Jonathan Lee & Team

> iHealthtech 2024 Research Retreat



Prof Lee Chueng Neng

NUS School of Medicine Establishes CN Lee Professorship in Medical Sciences



# Dr Liu Yuxin & Team

Tech News: Wearable, stretchable sensor for quick, continuous, and non-invasive detection of solid-state skin biomarkers



3rd place at the Falling

Walls Lab Singapore 2024

for her innovative project,

NeuroEdge

Dr Jin Yuxia

⟨nature materials⟩⟩



**Prof Roger Ho Prof Lim Chwee Teck** A/Prof Benjamin Tee A/Prof John Ho Dr Wu Changsheng Prof Subbu Venkatraman A/Prof Ali Asgar Bhagat A/Prof Brian Lim



### A/Prof Alfredo Franco-Obregón & Startup QuantumTX

Tech News:

Clinical study in HK confirms Singapore's Bixeps machine improves muscle strength



2024 Highly Cited Researcher by Clarivate Analytics

NUS Yong Loo Lin School of Medicine Research Excellence Award 2024

**Prof Roger Ho** 

**UM-NUS Joint Workshop on** 

**Biomedical Engineering 2024** 



Wearable Technology Workshop 2024

## A/Prof Shao Huilin Top 50 Asia Women Tech Leaders 2024



### A/Prof Alfredo Franco-Obregón & Team

Elected Fellow, the

Royal Society

Prof Lim Chwee Teck

Tech News:

A novel approach using magnetic pulses to stimulate muscle cells' natural defenses against cancer



MOU between iHealthtech and the University of Hong Kong's Advanced Biomedical Instrumentation Centre



ibidi GmbH Paper

Award 2024

Dr Shou Yufena





**Innovator Pitch** Fest 2024

**UAE's Next Mastermind Awards** & Conference 2024



Tech News:

New 'Tetris' tech paves way for faster cancer diagnoses

⟨nature biomedical engineering⟩⟩



Dr Gao Yuiia

A/Prof Benjamin Tee & Team

Tech News: Robotic fibres with light-emitting, selfhealing and magnetic properties

**《**nature communications**》** 









