NUS National University of Singapore | iHealthtech Institute for Health Innovation & Technology

Year in Review 2023

Prof Lim Chwee Teck & Team

Tech News:
Smart insole to identify and mitigate workplace slips, trips and falls

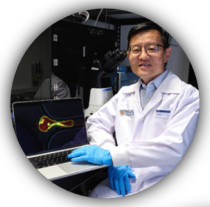
Tech News:
Lightweight haptic glove for realistic sense of touch in the metaverse

Prof Lim Chwee Teck & Team

IEEE EMBS - NUS iHealthtech Forum

Tech News:
Paper-like, battery-free, AI-enabled sensor for wound monitoring

A/Prof Benjamin Tee & Team



Prof Lim Chwee Teck & Team

Tech News:
Understanding 'mechano-resilient' cancer cell & role to cancer metastasis

Tech News:
'eAir' aero-elastic pressure sensor for surgical robots

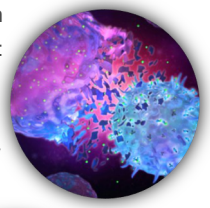
A/Prof Benjamin Tee & Team

Tech News:
Novel liquid metal circuits for flexible, self-healing wearables

Prof Lim Chwee Teck & Team

Dr Cheow Lih Feng & Team

Tech News:
Decoding immunological crime scenes: Illuminating the intriguing landscape and implications for immunotherapy



Commendation Award for Safety and Health Management, NUS

Tony B Academic Travel Award

Prof Lim Chwee Teck & Team

Institution of Engineers, Singapore (IES) Prestigious Engineering Achievement Award 2022

A/Prof Alfredo Franco-Obregón & Team

Tech News:
Magnetic muscle therapy improves mobility and lean body mass in older adults

Dr Cheow Lih Feng & Team

Tech News:
Time-resolved assessment of single-cell protein secretion with sequencing (TRAPS-seq) for studying immune response

Best Prototype Award Singapore Airlines Grand App Challenge 2023

Prof Roger Ho & Team

Tech News:
New tests available in Singapore to help assess adults for ADHD

Prof Lim Chwee Teck

Elected IES Fellow

IEEE EMBS Administrative Committee (AdCom) and Asia/Pacific representative

Nature Lifetime Achievement Award for Mentoring in Science

NUS-THU Joint Workshop on Biomedical Engineering 2023

Dr Andy Tay

Asia Pacific Young Investigator Travel Award
Hisako Terasaki Young Innovator Award
MERLION Project Award
Tony B Academic Travel Award

Dr Andy Tay & Team

Tech News:
Magnetic gel for effective diabetic wound healing