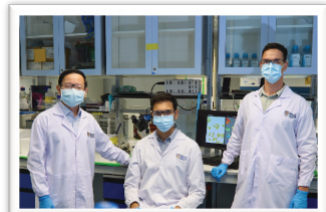




**NUS**  
National University  
of Singapore

**iHealthtech**  
Institute for Health Innovation  
& Technology

# Year in Review 2021



Harnessing AI to identify cancer cells by their acidity

**Team**  
**Prof Lim Chwee Teck**



AiFoam, a new material for robots to interact intelligently with their surroundings

**Team**  
**Dr Benjamin Tee**



Healthy Longevity Global Grand Challenge Award: A gamified fitness programme for adults

**Dr Yeo Joo Chuan**



World's first smart bandage that detects multiple biomarkers for onsite chronic wound monitoring

**Team**  
**Prof Lim Chwee Teck**



IES Prestigious Engineering Achievement Award 2021

**Team**  
**Prof Lim Chwee Teck**



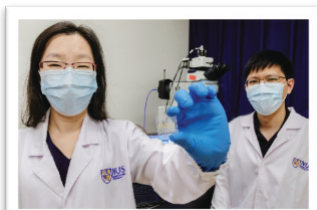
Asia's Most Influential Scientist Award by Fortune Times

Elected Fellow of the ASEAN Academy of Engineering & Technology

**Prof Lim Chwee Teck**

**Team**  
**Dr Shao Huilin**

World's first blood test for real-time monitoring of cancer treatment and detection



**Team**  
**Dr Benjamin Tee**

2021 IEEE/RSJ International Conference on Intelligent Robots and Systems (IROS) Best Paper Award



**Dr Andy Tay**

Victor Rabinowitch Memorial Award  
NUS Outstanding Young Alumni Award  
Prestige 40 Under 40 Class of 2021  
Asia's Rising Scientists by the Asian Scientist Magazine



**Team**  
**Dr Benjamin Tee**

James Dyson Award 2021: Low-cost glaucoma testing device that combines AI and electronic skin technology



**Prof Lim Chwee Teck**  
**Assoc Prof Roger Ho**  
**Dr Benjamin Tee**

Highly Cited Researchers 2021

