

**MiRXES COVID-19 Hero Award - Asian Scientist Lab Tech of the Year 2021**  
Wednesday, 23 March 2022



15 awards were given to Lab technologists during the ceremony held on March 18, 2022, to recognize and celebrate their contribution to Singapore's STEM and healthcare ecosystem. Zheng Zi Hao, Research Officer from Jonathan Loh's Lab, has won the MiRXES COVID-19 Hero Award for his contribution to the fight against COVID-19.

Zi Hao was amongst first wave of volunteers who joined Operations Stronghold during first wave of the pandemic in Singapore. Operations Stronghold aims to set up facilities with automated systems to rapidly scale up Singapore's capacity in COVID-19 screening, ensuring patients are treated promptly and reducing the risk of transmission. During which, he extended

his term twice in the operation with support from his supervisor. He led and trained a team of scientists and hires who work around the clock to return the PCR test result in 24Hours, he also actively participated in various discussions to optimize the platform and protocols. He is always ready to help and went back to the lab to review PCR results during an emergency after he left the operation.

Zi Hao was amongst a group of volunteers who maintain the core facilities in the institute during the Circuit Breaker, ensuring the sustainability of research activities during that critical period. He encourages his friends with relevant skills to join the operation and shares his scientific knowledge with his friends regarding the virus, test, and vaccination. He also participated in the filming of the COVID-19 educational video by MOE.