

# Refresh of A\*STAR's Biomedical Research Infrastructure

### What is it?

A\*STAR will invest about \$500 million to refresh its biomedical research infrastructure by extending beyond Biopolis to the greater one-north area.

This will allow A\*STAR to be located closer to key ecosystem partners like the NUHS clinical community, venture builders and biotech incubators in the area. This enables the fostering of new partnerships in areas such as drug discovery and development, and the creation of a new attraction point for industry players and talent.

### Why is this important?

The refresh of A\*STAR's biomedical research infrastructure and extension into the broader one-north area are important for the following reasons:

- 1. By being in closer proximity to more ecosystem partners, A\*STAR's extended presence in the greater one-north area will drive new synergies between research, commercialisation, and entrepreneurship. This will create new possibilities for improved economic, health, and societal outcomes for Singapore.
- 2. The refresh will also provide an opportunity for A\*STAR to revitalise its research infrastructure and provide more centrally-managed shared spaces, which will promote interdisciplinary collaboration across research institutes. The redesign is also estimated to achieve space savings.
- 3. Overall, there will be greater thematic clustering and integration of Singapore's biomedical research activities, to support more multidisciplinary programmes that address complex long-term economic, health, and societal problems. Today, Singapore's biomedical sector contributes around 2.6% of our GDP and employs more than 26,000 workers. The investment in our research infrastructure will enable Singapore to continue to develop cutting-edge science and attract biomedical talent and industry players, through state-of-the-art research infrastructure and partnerships with the R&D ecosystem in the greater one-north area.

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# About the Agency for Science, Technology and Research (A\*STAR)

The Agency for Science, Technology and Research (A\*STAR) is Singapore's lead public sector R&D agency. Through open innovation, we collaborate with our partners in both the public and private sectors to benefit the economy and society. As a Science and Technology Organisation, A\*STAR bridges the gap between academia and industry. Our research creates economic growth and jobs for Singapore, and enhances lives by improving societal outcomes in healthcare, urban living, and sustainability. A\*STAR plays a key role in nurturing scientific talent and leaders for the wider research community and industry. A\*STAR's R&D activities span biomedical sciences to physical sciences and engineering, with research entities primarily located in Biopolis and Fusionopolis. For ongoing news, visit www.a-star.edu.sg.

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