



CSI Singapore

PhD Graduate Program



Our Research



As part of a broader national mission to educate and train the next generation of scientists in a translational and multidisciplinary environment, CSI Singapore has developed the Graduate Program in Cancer Biology, hosted under the National University of Singapore's Yong Loo Lin School of Medicine. The institute conducts a multi-faceted and coordinated approach to cancer research, extending from basic mechanistic studies to experimental therapeutics.

Upon successful admission to the CSI Singapore PhD Graduate Program, students will be awarded the CSI Singapore PhD Graduate Scholarship, which is tenable for up to four years of the students' candidature.

Graduate students will have access to world-class facilities dedicated to cancer research and can look forward to working with a dynamic global team of renowned scientists in an intellectually stimulating environment. The PhD Graduate Program requires students to fulfil both coursework and research work leading to a PhD thesis. This program aims to produce high-calibre researchers skilled in independent research investigation who are able to contribute original ideas that will advance their specific field of cancer research.

GRADUATE COURSEWORK

Every student in the program must take five core courses (18 units) and select two elective courses (6 units).*

*The core courses are CDM5101 Fundamentals of Cancer Biology, CDM5102 Translational Cancer Research, MDG5108 Biostatistics, NG5001 Academic Communication for Graduate Researchers and NG5002 Research Ethics for Graduate Researchers. A few examples of elective courses are listed on CSI website. Other elective courses will be considered on a case by case basis depending on the students' planned field of research interest.

The list of pre-approved courses will be periodically updated to reflect the changing graduate Programs in the faculties and the addition of new research groups with varying interests within CSI Singapore.

LABORATORY ROTATION

Each successful candidate will undergo **3 lab rotations** with duration of **6 weeks each**.

*Lab rotations are compulsory for all full-time CSI Singapore scholarship students. Students must confirm their choice of thesis advisor by the end of six months from the start of the candidature.



SCHOLARSHIP

A CSI PhD scholarship covers the following:



Full subsidy of tuition and miscellaneous fees



Monthly stipend of SGD4,300 for a maximum period of 4 years



Laptop, conference and books/software allowance



One way airfare allowance of up to SGD1,500 to Singapore for International Students



Medical health insurance



VISA processing fees

ADMISSION REQUIREMENTS

The following admission requirements apply:

- A Bachelor's Honours Degree (Highest Distinction/Distinction), or MBBS, or MD Degree Holder
- Graduate Record Examination (GRE) scores is **strongly encouraged** for all applicants. GRE scores demonstrating strong quantitative, verbal, and analytical abilities will strengthen your application.
- TOEFL scores¹: internet-based test: **85**, paper-based test: **580**, computer-based test: **237**; IELTS score²: **6.5**

¹ Applicants whose native tongue and medium of instruction are not English must submit TOEFL/IELTS scores.



Application Timeline

OCTOBER

Application
opens!

JANUARY

Application closes.
Applicants would be
notified of the outcome
within two months
from the application
deadline.*

AUGUST

The first semester
starts in the first
week of August.

*More details on the application deadline will be provided when application opens.



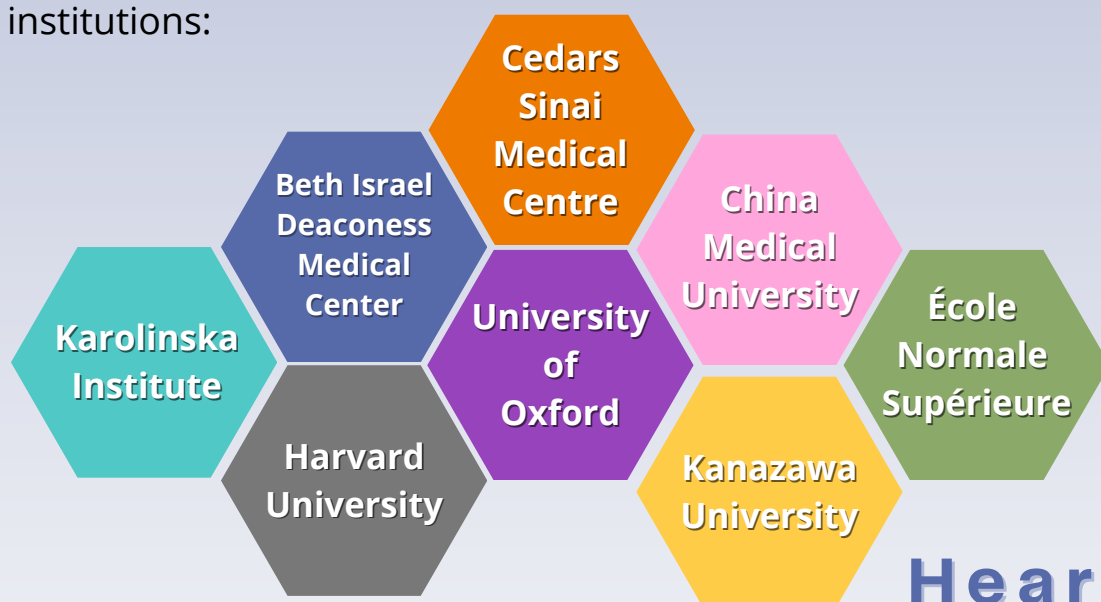
Applicants are required
to submit the following
documents:

- ✓ Scanned copy of passport / Identification card (Singaporeans & PRs only)
- ✓ A copy of your CV
- ✓ Research Proposal
- ✓ Statement of Purpose
- ✓ Final academic transcripts and degree scroll
- ✓ GRE and TOEFL / International English Language Testing System (IELTS) score sheets
- ✓ Academic referee reports



Our Alumni

Our graduates have moved on to a variety of opportunities after the completion of their PhD studies. Many have taken up academic positions at the following world-renowned institutions:



Hear from our graduates!

Dr. Malini Rethnam
Class of 2022

“The CSI PhD program has been one of the most fulfilling experiences in my research career. Being one of the top cancer research institutes in Singapore, CSI granted me access to state-of-the-art facilities and technologies that allowed me to be at the forefront of cancer research. CSI also gave me the opportunity to interact and learn from numerous world-renowned scientists, which further piqued my interest in cancer research. Importantly, the excellent mentorship provided helped to improve both my research and scientific communication skills. Overall, the CSI PhD program has been instrumental in shaping my career as a scientist, which I'm immensely grateful for.”

“I'm very thankful for the experiences and memories at CSI that have enriched both my professional and personal growth. Apart from the research meetings and guest-speaker seminars, I have fond memories from our social events, particularly the annual CSI staff party. It was a fun and lively environment where we get to see our PIs in a different setting - outside the lab, and also to network with others. I look forward to this party as I get the chance to enjoy time together with my lab mates and PhD batch mates from various labs as well.”

Dr. Yeo Xun Hui
Class of 2022



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Contact Us

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