

Stanford



Gita Chu Abhiraman

- MD Student, expected graduation Spring 2023
- Ph.D. Student in Immunology, admitted Autumn 2020
- MSTP Student

Bio

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Gita Abhiraman is currently an MD-PhD candidate in the lab of Dr. Christopher Garcia, where she researches the structure and function of immune receptors. She is a PhD Candidate in the Immunology Program at Stanford. Gita received her bachelor's degree in physics with a focus in biophysics from Harvard University in 2018. She previously studied tumor-immune dynamics and helped to engineer sortase, a bacterial enzyme, for in vivo labeling under the mentorship of Dr. Stephanie Dougan at the Dana-Farber Cancer Institute.

HONORS AND AWARDS

- Hertz Fellow, The Fannie and John Hertz Foundation (2021)

EDUCATION AND CERTIFICATIONS

- Bachelor of Arts, Harvard University (2018)

Publications

PUBLICATIONS

- **Structure-based decoupling of the pro- and anti-inflammatory functions of interleukin-10.** *Science (New York, N.Y.)*
Saxton, R. A., Tsutsumi, N., Su, L. L., Abhiraman, G. C., Mohan, K., Henneberg, L. T., Aduri, N. G., Gati, C., Garcia, K. C.
2021; 371 (6535)
- **Generation of Ca²⁺-independent sortase A mutants with enhanced activity for protein and cell surface labeling** *PLOS ONE*
Jeong, H., Abhiraman, G. C., Story, C. M., Ingram, J. R., Dougan, S. K.
2017; 12 (12): e0189068