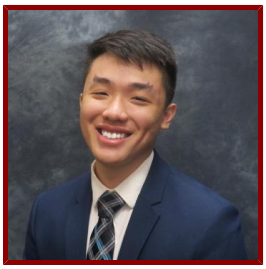
Stanford



Henry Hoang Nguyen

MD Student with Scholarly Concentration in Bioengineering / Quality Improvement, expected graduation Spring 2026

Bio

BIO

Henry Nguyen was born and raised in Abbeville, Louisiana, and is a proud graduate of Xavier University of Louisiana. Before becoming a Stanford medical student in 2022, Henry co-founded organizations dedicated to increasing inclusivity in the fields of competitive athletics, the performing arts, and media production. Stanford's distinct environment has allowed him to continue nurturing these organizations during medical school, and he has also picked up new projects contributing to cutting-edge innovation in the fields of biotechnology, medical education, and video game design.

Henry has taken classes at Stanford's law school, business school, and engineering school to augment his MD education. He then applied these skills to assist multiple companies in successfully acquiring venture capital funding, and he continues to serve as a trusted advisor to major Artificial Intelligence firms, such as Synaptiq Learning, Anthropic, and Snorkel AI. Henry is the youngest person to ever be elected to the Stanford Medicine Alumni Board of Governors and has been awarded multiple Stanford-based grants to support his scholarly activity in neuroimaging. Lastly, he has actively supported the Stanford Medicine Radiology Department by reviving the Radiology Interest Group, leading pre-clinical radiology electives, and designing a completely new radiology clerkship.

Henry hopes to follow the example of his mentors by using the unique merits of radiology to combine his passions for clinical care, academic scholarship, and industrial innovation. Most importantly, he plans to dedicate his career to increasing access to state-of-the-art healthcare, so that the advancements of his classmates and colleagues can one day be available to the patients in his hometown.

EDUCATION AND CERTIFICATIONS

- BS Neuroscience, Xavier University of Louisiana (2022)

Publications

PUBLICATIONS

- **Arterial spin labeling perfusion MRI differentiates between radiation necrosis and tumor in brain metastases treated with stereotactic radiosurgery.** *Neuro-oncology advances*
  Nguyen, H. H., Ng, N. N., Awasthi, S., Vogel, H., Iv, M.
  2025; 7 (1): vdaf091
- **Imaging of ICU Devices** *Clinical-Based Guide to Diagnostic Radiology*
  Nguyen, H., Lee, J., Tsai, E.
  2025
- **Relationship of Grey Matter and White Matter Changes the Visibility of Perivascular Space Across Normative Lifespan** *Veins and Lymphatics*

Li, C., Nguyen, H., Chen, J., Rusinek, H., Ge, Y.
2022

- **Imaging of ICU Devices** *Practical Approach to Thoracic Imaging*
  Nguyen, H., Tsai, E.
  2025
- **Health-Related Outcomes of Image-Guided and Non-Image-Guided Lumbar Punctures in Diverse Patient Populations** *American Society of Neuroradiology*
  Leaston, J., Nguyen, H., Agarwal, A., Iv, M.
  2024
- **Imaging of ICU Devices: Pearls and Pitfalls** *American Roentgen Ray Society*
  Nguyen, H., Mitchell, A., Tsai, E.
  2024
- **Arterial Spin Labeling Perfusion MRI Differentiates Between Viable Tumor and Treatment Effect in Suspected Recurrent High-Grade Gliomas** *Western Society of Neuroradiology*
  Awasthi, S., Ng, N., Nguyen, H., Vogel, H., Mahammedi, A., Iv, M.
  2024
- **Arterial Spin Labeling Perfusion MRI Differentiates Between Radiation Necrosis and Tumor in Brain Metastases Treated with Stereotactic Radiosurgery** *American Society of Neuroradiology*
  Nguyen, H., Ng, N., Awasthi, S., Vogel, H., Iv, M.
  2024
- **Characterization of Cerebral Perivascular Space with Advanced MRI: A Lifetime Study** *Leadership Alliance Symposium*
  Nguyen, H., Li, C., Chen, J., Rusinek, H., Ge, Y.
  2021
- **Reliability of Stroke Imaging: A Comprehensive Review** *National Institutes of Health Diversity Program Consortium Annual Meeting*
  Nguyen, H., Lammle, M.
  2021
- **CT Perfusion of the Brain: Pearls and Pitfalls** *National Institutes of Health BUILD Summer Seminar Series*
  Nguyen, H., Lammle, M.
  2020