



## Adrit Rao

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### Bio

#### BIO

Adrit is passionate about research at the intersection of deep learning, healthcare, and mobile apps. For the past four years, he has been conducting digital health research at Stanford's Vascular Surgery division. He is also a member of the Stanford Mussallem Center for Biodesign's Digital Health group and serves as a TA for Stanford's CS342 course.

Adrit has co-authored 16 peer-reviewed publications, including 13 as first author. He has presented at several prestigious international conferences, including MICCAI, ICCV, CVPR, and MWSCAS. He developed AutoABI, a patent-pending AI-enabled app for peripheral artery disease diagnosis. He developed the A4 deep learning pipeline for automated abdominal aortic aneurysm measurement which is open-sourced through Stanford AIMI's Comp2Comp. His research also focuses on improving the explainability of computer vision for medical image analysis. He is also a contributor to Stanford Spezi's digital health ecosystem.