



Pourya Yarahmadi, MD

Postdoctoral Scholar, Cardiovascular Institute

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BIO

I earned my MD from Tehran University of Medical Sciences. Currently, I am a postdoctoral researcher in Dr. Nguyen's lab, and my main focus is on how the immune system contributes to the development of cardiovascular diseases, particularly atherosclerosis. I use cutting-edge technologies such as single-cell RNA sequencing to explore the complex interactions between immune cells and the vascular system. Outside of work, I enjoy playing soccer, working out, hiking, and spending time with friends.

INSTITUTE AFFILIATIONS

- Member, Maternal & Child Health Research Institute (MCHRI)

STANFORD ADVISORS

- Patricia Nguyen, Postdoctoral Faculty Sponsor

Publications

PUBLICATIONS

- **Survival After the First Myocardial Infarction in Older Women: A Prospective Cohort Analysis From the WHI.** *Journal of the American Heart Association*
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- **Immune Cellular Dynamics in the Peripheral Blood: A Barometer for Cardiovascular Risk?** *Circulation. Genomic and precision medicine*
Yarahmadi, P., Nguyen, P. K.
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- **The Prognostic Value of Qualitative and Quantitative Stress CMR in Patients with Known or Suspected CAD.** *JACC. Cardiovascular imaging*
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- **Meta-Analysis on the Association Between Nutritional Status and Outcomes After Transcatheter Aortic Valve Implantation.** *The American journal of cardiology*
Kazemian, S., Tavolinejad, H., Rashedi, S., Yarahmadi, P., Farrokhpour, H., Kolte, D.
2022
- **Statins and Mortality of Patients After Transcatheter Aortic Valve Implantation: A Systematic Review and Meta-analysis.** *Angiology*
Yarahmadi, P., Kabiri, A., Forouzannia, S. M., Youseffard, M.
2022: 33197221124778
- **Intra-procedural complications, success rate, and need for retreatment of endovascular treatments in anterior communicating artery aneurysms: a systematic review and meta-analysis.** *Neurosurgical review*
Yarahmadi, P., Kabiri, A., Bavandipour, A., Jabbour, P., Yousefi, O.
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- **Comparison between surgery and fibrinolytic therapy in prosthetic valve thrombosis: A systematic review and meta-analysis** *JOURNAL OF CARDIAC SURGERY*
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- **The Outcome of COVID-19 in Patients with a History of Taking Rituximab: A Narrative Review** *IRANIAN JOURNAL OF MEDICAL SCIENCES*
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