

## Joseph David Janizek

- Affiliate, Department Funds
- Resident in Radiology

### Publications

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#### PUBLICATIONS

- **DREAM: A framework for discovering mechanisms underlying AI prediction of protected attributes.** *medRxiv : the preprint server for health sciences*  
Gadgil, S. U., DeGrave, A. J., Janizek, J. D., Xu, S., Nwandu, L., Fonjongo, F., Lee, S. I., Daneshjou, R.  
2025
- **Auditing the inference processes of medical-image classifiers by leveraging generative AI and the expertise of physicians.** *Nature biomedical engineering*  
DeGrave, A. J., Cai, Z. R., Janizek, J. D., Daneshjou, R., Lee, S. I.  
2023
- **Dissection of medical AI reasoning processes via physician and generative-AI collaboration.** *medRxiv : the preprint server for health sciences*  
DeGrave, A. J., Cai, Z. R., Janizek, J. D., Daneshjou, R., Lee, S. I.  
2023