

# Stanford

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## Asad Aali

Research Data Analyst, Rad/Integrative Biomedical Imaging Informatics at Stanford

 Curriculum Vitae available Online

### SUPERVISORS

- Akshay Chaudhari

### Bio

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#### BIO

Asad is a research scientist at Stanford University, and his research focuses on developing machine learning methods for healthcare applications.

#### HONORS AND AWARDS

- ECE Outstanding Student Award, The University of Texas at Austin (2024)

#### EDUCATION AND CERTIFICATIONS

- MS, The University of Texas at Austin , Electrical & Computer Engineering (2024)
- MS, The University of Texas at Austin , Information Technology (2022)
- BS, Lahore University of Management Sciences , Accounting & Finance (2019)

#### LINKS

- Personal Website: <https://asadaali.com/>

### Publications

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#### PUBLICATIONS

- **A dataset and benchmark for hospital course summarization with adapted large language models.** *Journal of the American Medical Informatics Association : JAMIA*  
Aali, A., Van Veen, D., Arefeen, Y. I., Hom, J., Bluethgen, C., Reis, E. P., Gatidis, S., Clifford, N., Daws, J., Tehrani, A. S., Kim, J., Chaudhari, A. S. 2024
- **Adapted large language models can outperform medical experts in clinical text summarization.** *Nature medicine*  
Van Veen, D., Van Uden, C., Blankemeier, L., Delbrouck, J. B., Aali, A., Bluethgen, C., Pareek, A., Polacin, M., Reis, E. P., Seehofnerová, A., Rohatgi, N., Hosamani, P., Collins, et al 2024
- **Solving Inverse Problems with Score-Based Generative Priors learned from Noisy Data** *57th Asilomar Conference on Signals, Systems, and Computers*  
Aali, A., Arvinte, M., Kumar, S., Tamir, J. I. 2023: 837-843