Stanford



# Ank A. Agarwal

- MD Student with Scholarly Concentration in Bioengineering / Surgery, expected graduation Spring 2027
- Ph.D. Student in Biophysics with Scholarly Concentration in Bioengineering / Surgery, admitted Spring 2025
- MSTP Student

## Bio

### EDUCATION AND CERTIFICATIONS

- BA, Johns Hopkins University

## Publications

### PUBLICATIONS

- **Assessing Alopecia Areata Misinformation: Social Media Analysis.** *JMIR dermatology*
  Francis, S. N., Agarwal, A. A., Fanous, A. H., Siegel, D. H., Daneshjou, R.
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- **Consumer Risk in the Compounded GLP-1 Boom: Why Compounded GLP-1s Demand Urgent Public Health Action.** *American journal of public health*
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- **Using Large Language Models to Audit Model Healthcare Biases.** *Pacific Symposium on Biocomputing. Pacific Symposium on Biocomputing*
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- **Using Large Language Models to Audit Model Healthcare Biases**
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- **Artificial Intelligence in Dermatology Research and Drug Discovery.** *Dermatologic clinics*
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- **Integrating Artificial Intelligence in Dermatological Cancer Screening and Diagnosis: Efficacy, Challenges, and Future Directions.** *Annual review of biomedical data science*
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- **Predictive Value of Magnetic Resonance Complete Response After Neoadjuvant Therapy for Rectal Cancer.** *The Journal of surgical research*
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- **SycEval: Evaluating LLM Sycophancy**
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  ASSOC ADVANCEMENT ARTIFICIAL INTELLIGENCE.2025: 893-900

- **Challenges With Relying on Body Fat and Weight Values for Obesity-Reply.** *JAMA internal medicine*
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- **Body Composition in Anti-Obesity Medication Trials-Beyond Scales.** *JAMA internal medicine*
  Agarwal, A. A., Narayan, A., Stanford, F. C.
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- **Opioid usage in lumbar disc herniation patients with nonsurgical, early, and late surgical treatments.** *World neurosurgery*
  Zhou, Z., Jin, M. C., Jensen, M. R., Barros Guinle, M. I., Ren, A., Agarwal, A. A., Leaston, J., Ratliff, J. K.
  2023
- **Predictive Value of Clinical Complete Response after Chemoradiation for Rectal Cancer**
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- **Using Ethereum Smart Contracts to Store and Share COVID-19 Patient Data** *CUREUS JOURNAL OF MEDICAL SCIENCE*
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