

## Bonnie Armstrong

Postdoctoral Scholar, Radiology

### Bio

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#### STANFORD ADVISORS

- David Larson, Postdoctoral Faculty Sponsor

### Publications

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#### PUBLICATIONS

- **Predicting the Value of Radiology Artificial Intelligence Applications: Large-Scale Predeployment Evaluation of a Portfolio of Models.** *AJR. American journal of roentgenology*  
Larson, D. B., Poff, J. A., Krishnan, S., Avondo, J., Armstrong, B. A., Na, H. S., Chaudhari, A., Kottler, N.  
2026
- **Automated real-time assessment of intracranial hemorrhage detection AI using an ensembled monitoring model (EMM).** *NPJ digital medicine*  
Fang, Z., Johnston, A., Cheuy, L. Y., Na, H. S., Paschali, M., Gonzalez, C., Armstrong, B. A., Koirala, A., Laurel, D., Campion, A. W., Iv, M., Chaudhari, A. S., Larson, et al  
2025; 8 (1): 608
- **Automated Real-time Assessment of Intracranial Hemorrhage Detection AI Using an Ensembled Monitoring Model (EMM).** *Research square*  
Fang, Z., Johnston, A., Cheuy, L., Na, H. S., Paschali, M., Gonzalez, C., Armstrong, B. A., Koirala, A., Laurel, D., Campion, A. W., Iv, M., Chaudhari, A. S., Larson, et al  
2025
- **Cognitive biases in surgery: systematic review.** *The British journal of surgery*  
Armstrong, B. A., Dutescu, I. A., Tung, A., Carter, D. N., Trbovich, P. L., Wong, S., Saposnik, G., Grantcharov, T.  
2023
- **Electroencephalography can provide advance warning of technical errors during laparoscopic surgery.** *Surgical endoscopy*  
Armstrong, B. A., Nemrodov, D., Tung, A., Graham, S. J., Grantcharov, T.  
2022