



Nicholas Geoffrey Ashenburg

Clinical Associate Professor, Emergency Medicine

CLINICAL OFFICE (PRIMARY)

- **Stanford Emergency Department**

500 Pasteur Dr

Palo Alto, CA 94304

Tel (650) 723-6576 Fax (650) 723-0121

Bio

CLINICAL FOCUS

- Emergency Medicine
- Point-of-Care Ultrasound
- Innovations in Care Delivery

ACADEMIC APPOINTMENTS

- Clinical Associate Professor, Emergency Medicine

PROFESSIONAL EDUCATION

- Fellowship: Medical University of South Carolina (2018) SC United States of America
- Medical Education: Tufts University School of Medicine (2014) MA
- Board Certification: Emergency Medicine, American Board of Emergency Medicine (2018)
- Residency: Maine Medical Center (2017) ME

Publications

PUBLICATIONS

- **PURA-ECHO: Analysis of the evolution of Ultrasound utilization in austere health care settings in Costa Rica's Geographic Empanelment Model.** *BMC emergency medicine*
Abarca, S. E., Aguilar, M., Padilla, N., Batchelor, T., Anderson, K. L., Ashenburg, N.
2026
- **Brief Instrumented Mobility Testing Improves Fall Risk Stratification in Older Emergency Department Patients.** *Academic emergency medicine : official journal of the Society for Academic Emergency Medicine*
Suffoletto, B., Ashenburg, N., Losak, M., Kim, D.
2026; 33 (3): e70259
- **From Addiction to Acute Pain Relief: A Narrative Review on Buprenorphine's Expanding Role in Emergency Department Pain Management.** *The Journal of emergency medicine*
Lee, J. B., Ognian, I., Park, J., Coggins, N., DeJulio, P., Ashenburg, N., Ahern, T.

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- **Development of a Fall Risk Score for Older Adults Incorporating Electronic Health Record and Emergency Department Screening Measures.** *Academic emergency medicine : official journal of the Society for Academic Emergency Medicine*
Suffoletto, B., Steube, M., Mayer, W., Toth, C., Ashenburg, N., Lin, M., Losak, M.
2025
- **Woman With Leg Pain.** *Annals of emergency medicine*
Muzaurieta, A. A., Ashenburg, N. G., Hill, C., Batchelor, T. J.
2025; 86 (1): 99-100
- **Evaluation of a text message + pedometer intervention to increase steps after emergency department discharge: a pilot study.** *Aging clinical and experimental research*
Suffoletto, B., Mayer, W., Toth, C., Ashenburg, N., Lin, M., Losak, M., Kim, D.
2025; 37 (1): 131
- **A Man With Chest and Neck Swelling.** *Journal of the American College of Emergency Physicians open*
Das, I. G., Ashenburg, N. G., Rebagliati, D., Batchelor, T. J.
2025; 6 (2): 100070
- **Identifying High-Priority Ethical Challenges for Precision Emergency Medicine: Nominal Group Study.** *JMIR formative research*
Rose, C., Shearer, E., Woller, I., Foster, A., Ashenburg, N., Kim, I., Newberry, J.
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- **Development of a model predicting falls in older emergency department patients using smartphone-based mobility measures.** *Journal of the American Geriatrics Society*
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2024
- **Man with scrotal pain and swelling.** *Journal of the American College of Emergency Physicians open*
Allen, C. W., Liao, C., Hill, C., Batchelor, T. J., Ashenburg, N. G.
2024; 5 (5): e13289
- **Feasibility of Measuring Smartphone Accelerometry Data During a Weekly Instrumented Timed Up-and-Go Test After Emergency Department Discharge: Prospective Observational Cohort Study.** *JMIR aging*
Suffoletto, B., Kim, D., Toth, C., Mayer, W., Glaister, S., Cinkowski, C., Ashenburg, N., Lin, M., Losak, M.
2024; 7: e57601
- **Woman with growing scalp mass.** *Journal of the American College of Emergency Physicians open*
Gallegos, M., Ashenburg, N., Duanmu, Y.
2024; 5 (4): e13227
- **Point-of-care Ultrasound Diagnosed Intraocular Breast Metastasis.** *Clinical practice and cases in emergency medicine*
Yusuf, H. M., Batchelor, T., Ashenburg, N.
2024; 8 (3): 298-299
- **The Role of Large Language Models in Transforming Emergency Medicine: Scoping Review.** *JMIR medical informatics*
Preiksaitis, C., Ashenburg, N., Bunney, G., Chu, A., Kabeer, R., Riley, F., Ribeira, R., Rose, C.
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- **Eight weeks pregnant woman with heavy vaginal bleeding.** *Journal of the American College of Emergency Physicians open*
Moody, G. G., Batchelor, T. J., Ashenburg, N.
2024; 5 (1): e13113
- **The Role Of POCUS for the initial detection of testicular cancer in the emergency department** *Visual Journal of Emergency Medicine*
Henderson, J., Ashenburg, N., Batchelor, T.
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- **Point-of-care Ultrasound Diagnosed Intraocular Breast Metastasis** *Clinical Practice and Cases in Emergency Medicine*
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- **Complete molar pregnancy found on point-of-care ultrasound in a woman presenting for dyspnea and fatigue** *Visual Journal of Emergency Medicine*
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- **Rapid diagnosis of quadriceps tendon rupture using bedside ultrasound.** *Visual Journal of Emergency Medicine*
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- **Improved First Dose Conversion of Supraventricular Tachycardia Using Weight-Based Adenosine.** *Cureus*
Deck, C. M., Dang, B., Ashenburg, N., Rice, B.
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- **19-Year-Old with Sudden Onset Left Testicular Pain.** *Clinical practice and cases in emergency medicine*
Small, E., Ashenburg, N., Schertzer, K.
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- **Converting an ED Fast Track to an ED Virtual Visit Track** *NEJM Catalyst Innovations in Care Delivery*
Ashenburg, N., Ribeira, R., Lindquist, B., Matheson, L., Shen, S., Yiadom, M.
2022; 3 (11)
- **A Distance-Learning Approach to Point-of-Care Ultrasound Training (ADAPT): A Multi-Institutional Educational Response During the COVID-19 Pandemic.** *Academic medicine : journal of the Association of American Medical Colleges*
Nix, K., Liu, E. L., Oh, L., Duanmu, Y., Fong, T., Ashenburg, N., Liu, R. B.
2021
- **Using a Simulated Model and Mastery Learning Approach to Teach the Ultrasound-guided Serratus Anterior Plane Block to Emergency Medicine Residents: A Pilot Study.** *AEM education and training*
Rider, A. C., Miller, D. T., Ashenburg, N., Duanmu, Y., Lobo, V., Schertzer, K., Sebok-Syer, S. S.
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- **Nephrolithiasis diagnosed by point of care ultrasound** *Visual Journal of Emergency Medicine*
Edgar, L., Ashenburg, N.
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- **Intra-Articular Catheter Placement: A Novel Approach for Simulating Ankle Effusions in Cadaver Models.** *The western journal of emergency medicine*
Ross, G. A., Ashenburg, N. G., Wynn, W. D., McCarthy, J. J., Clendening, A. M., Presley, B. C., Kubalak, S. W., Barnes, R. M.
2019; 20 (1): 92-93
- **Walking on eggshells: Point of Care Ultrasound for Patellar Fractures** *Visual Journal of Emergency Medicine*
Winstead-derlega, C., Makhijani, P., Ashenburg, N.
2019; 15