

Stanford



LaDonna Kearse

Postdoctoral Scholar, General Surgery

Bio

PROFESSIONAL EDUCATION

- MHPE, University of Illinois at Chicago
- General Surgery Residency, Howard University Hospital
- Doctor of Medicine, Howard University (2018)
- Bachelor of Science, University of Maryland College Park (2014)

STANFORD ADVISORS

- James Korndorffer, Postdoctoral Faculty Sponsor

Teaching

COURSES

2021-22

- Introduction to Surgery: SURG 204 (Aut)
- Technical Training and Preparation for the Surgical Environment: SURG 205 (Aut, Win, Spr)

Publications

PUBLICATIONS

- **Developing a longitudinal database of surgical skills performance for practicing surgeons: A formal feasibility and acceptance inquiry.** *American journal of surgery*
Applewhite, M. K., Kearse, L. E., Mohamadipanah, H., Witt, A., Goll, C., Wise, B., Korndorffer, J. R., Pugh, C. M.
1800
- **Diversity, Equity, and Inclusion: A Current Analysis of General Surgery Residency Programs.** *The American surgeon*
Kearse, L. E., Jensen, R. M., Schmiederer, I. S., Zeineddin, A., Anderson, T. N., Dent, D. L., Payne, D. H., Korndorffer, J. R.
2021: 31348211048824
- **American Board of Surgery Entrustable Professional Activities (EPAs): Assessing Graduating Residents' Perception of Preoperative Entrustment.** *Journal of surgical education*
Kearse, L. E., Schmiederer, I. S., Anderson, T. N., Dent, D. L., Payne, D. H., Korndorffer, J. R.
2021
- **Validity Evidence for Vascular Skills Assessment: The Feasibility of Fundamentals of Vascular Surgery in General Surgery Residency.** *Journal of surgical education*
Schmiederer, I. S., Kearse, L. E., Korndorffer, J. R., Lee, E., Sgroi, M. D., Lee, J. T.
2021

- **Performance assessment using sensor technology.** *Journal of surgical oncology*
Mohamadipanah, H., Wise, B., Witt, A., Goll, C., Yang, S., Perumalla, C., Huemer, K., Kearse, L., Pugh, C.
2021; 124 (2): 200-215
- **A 20-year review of surgical training case logs: Is general surgery still general?** *Surgery*
Kearse, L. E., Zeineddin, A., Schmiederer, I. S., Korndorffer, J. R., Lau, J. N.
2021
- **Defining the Deficit in US Surgical Training: The Trainee's Perspective** *JOURNAL OF THE AMERICAN COLLEGE OF SURGEONS*
Anderson, T. N., Payne, D. H., Dent, D. L., Kearse, L. E., Schmiederer, I. S., Korndorffer, J. R.
2021; 232 (4): 623–27
- **Isolating steps instead of learners: Use of deliberate practice and validity evidence in coronavirus disease (COVID)-era procedural assessment.** *Surgery*
Schmiederer, I. S., Kearse, L. E., Lin, D. T., Anderson, T. N., Lau, J. N., Korndorffer, J. R.
2021
- **Can Deep Learning Algorithms Help Identify Surgical Workflow and Techniques?** *The Journal of surgical research*
Mohamadipanah, H., Kearse, L., Witt, A., Wise, B., Yang, S., Goll, C., Pugh, C.
2021; 268: 318-325
- **Outcomes after Cholecystectomy in Patients with Sickle Cell Disease: Does Acuity of Presentation Play a Role?** *Journal of the American College of Surgeons*
Ramdath, A. n., Zeineddin, A. n., Nizam, W. n., Kearse, L. n., Olufajo, O. A., Williams, M. n.
2020; 230 (6): 1020–24