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CLINICAL OFFICE (PRIMARY)

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Bio

CLINICAL FOCUS

- Emergency Medicine

ACADEMIC APPOINTMENTS

- Clinical Assistant Professor, Emergency Medicine

ADMINISTRATIVE APPOINTMENTS

- Assistant Residency Program Director, Stanford University, (2024- present)

PROFESSIONAL EDUCATION

- Fellowship: Stanford University - School of Medicine (2024) CA
- Medical Education Fellowship, Stanford University (2024)
- Board Certification, American Board of Emergency Medicine (2023)
- Emergency Medicine Residency, Northwestern University (2022)
- Doctor of Medicine (MD), Mayo Clinic School of Medicine (2018)
- Master of Medical Sciences (MA), Loyola University Chicago (2013)
- Master of Public Health (MPH), Loyola University Chicago (2012)

Publications

PUBLICATIONS

- **Emergency Department or Battleground? Confronting Workplace Violence Against Staff in Emergency Departments Through Education and Systems Reform.** *AEM education and training*

Bentley, S. K., Iavicoli, L., Alvarez, A., Doehring, M., Karalius, V., Deutsch, A. J.

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- **Five-Year Trends in Emergency Medicine Match Results and Future Outlook.** *The western journal of emergency medicine*

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- **Five-Year Trends in Emergency Medicine Match Results and Future Outlook** *WESTERN JOURNAL OF EMERGENCY MEDICINE*
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- **A descriptive analysis of emergency medicine residency scholarly tracks faculty workforce.** *AEM education and training*
Marioenzi, A., Beaulieu, A., Lotterman, S., Karalius, V., Awad, E., Chung, A., Jordan, J.
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- **The Windlass Tourniquet: Is It Taking the Wind Out of the "Stop the Bleed" Sails?** *The Journal of surgical research*
Schlanser, V. L., Tatebe, L. C., Karalius, V. P., Liesen, E., Pekarek, S., Impens, A., Ivkovic, K., Bajani, F., Khalifa, A., Dennis, A. J.
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- **UME-to-GME PandEmonium in COVID-19: Large-Scale Implementation of a Virtual ACGME Milestone-Based Curriculum for Senior Medical Students Matched Into Emergency Medicine.** *Journal of graduate medical education*
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- **Emergency Department Patient Experiences During the COVID-19 Pandemic.** *Journal of patient experience*
Karalius, V. P., Kaskar, S. B., Levine, D. A., Darling, T. A., Loftus, T. M., McCarthy, D. M.
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- **Measuring Sensitivity and Precision of Real-Time Location Systems (RTLS): Definition, Protocol and Demonstration for Clinical Relevance.** *Journal of medical systems*
Koenig, K. R., Pasupathy, K. S., Hellmich, T. R., Hawthorne, H. J., Karalius, V. P., Sir, M., Das, D., Heaton, H. A., Nestler, D. M.
2021; 45 (1): 15
- **Online modules as an alternative to hands-on point-of-care ultrasound curriculum at resource-limited PA programs.** *JAAPA : official journal of the American Academy of Physician Assistants*
Neri, S. C., Adler, R., Kunes, R., McCauley, M., Ireland, A., Karalius, V. P.
2020; 33 (12): 1
- **Bordetella parapertussis outbreak in Southeastern Minnesota and the United States, 2014.** *Medicine*
Karalius, V. P., Rucinski, S. L., Mandrekar, J. N., Patel, R.
2017; 96 (20): e6730
- **The Utility of Routine Postoperative Radiographs After Pinning of Pediatric Supracondylar Humerus Fractures.** *Journal of pediatric orthopedics*
Karalius, V. P., Stanfield, J., Ashley, P., Lewallen, L. W., DeDeugd, C. M., Walker, J., Larson, A. N., Milbrandt, T. A.
2017; 37 (5): e309-e312
- **Factors related to caregiving for individuals with spinal cord injury compared to caregiving for individuals with other neurologic conditions.** *The journal of spinal cord medicine*
LaVela, S. L., Landers, K., Etingen, B., Karalius, V. P., Miskevics, S.
2015; 38 (4): 505-14
- **Prevalence of risk of deficiency and inadequacy of 25-hydroxyvitamin D in US children: NHANES 2003-2006.** *Journal of pediatric endocrinology & metabolism : JPEM*
Karalius, V. P., Zinn, D., Wu, J., Cao, G., Minutti, C., Luke, A., Kramer, H., Durazo-Arvizu, R.
2014; 27 (5-6): 461-6
- **Bisphenol A (BPA) Found in Humans and Water in Three Geographic Regions with Distinctly Different Levels of Economic Development.** *Environmental health insights*
Karalius, V. P., Harbison, J. E., Plange-Rhule, J., van Breemen, R. B., Li, G., Huang, K., Durazo-Arvizu, R. A., Mora, N., Dugas, L. R., Vail, L., Tuchman, N. C., Forrester, T., Luke, et al
2014; 8: 1-3
- **Dietary sugar and artificial sweetener intake and chronic kidney disease: a review.** *Advances in chronic kidney disease*
Karalius, V. P., Shoham, D. A.

