



## Kelly Nicole Roszczynialski

Clinical Assistant Professor, Emergency Medicine

 Curriculum Vitae available Online

### CLINICAL OFFICE (PRIMARY)

- **Stanford Emergency Department**

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### Bio

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#### CLINICAL FOCUS

- Emergency Medicine

#### ACADEMIC APPOINTMENTS

- Clinical Assistant Professor, Emergency Medicine

#### PROFESSIONAL EDUCATION

- Board Certification: Emergency Medicine, American Board of Emergency Medicine (2019)
- Masters of Science, University of Alabama School of Health Professions , Healthcare Simulation (2019)
- Fellowship, University of Alabama at Birmingham Simulation Fellowship , AL (2019)
- Residency: University of Alabama at Birmingham Emergency Medicine Residency (2018) AL
- Medical Education: University of Alabama at Birmingham School of Medicine (2015) AL

### Publications

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#### PUBLICATIONS

- **Lifeline: Identifying and Assisting Victims of Human Sex Trafficking**

Roszczynialski, K. N., Brown, J.

The American College of Emergency Physicians.

2024 ; Critical Decisions in Emergency Medicine (Vol 28 Number 3): 24-31

- **The Current State of Pediatric Emergency Medicine Training in Emergency Medicine Residencies.** *Pediatric emergency care*

Nickerson, J., Ghatak-Roy, A., Donnelly, K. A., Thomas, A. A., Robinson, D., Roszczynialski, K. N., Zhao, X.

2022

- **The OSSE: Development and validation of an "Objective Structured Supervision Evaluation".** *AEM education and training*

Pokrajac, N., Roszczynialski, K. N., Rider, A., Poffenberger, C. M., Williams, S., Eakin, M. K., Sapp, R. W., Jenkins, E., Gisondi, M. A., Schertzer, K.

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- **The OSSE: Development and validation of an "Objective Structured Supervision Evaluation"** *AEM EDUCATION AND TRAINING*  
Pokrajac, N., Roszczynialski, K. N., Rider, A., Poffenberger, C., Williams, S., Eakin, M., Sapp, R. W., Jenkins, E., Gisondi, M. A., Schertzer, K.  
2022; 6 (4)
- **Simulation-Based Mastery Learning Improves the Performance of Donning and Doffing of Personal Protective Equipment by Medical Students.** *The western journal of emergency medicine*  
Miller, D. T., Pokrajac, N., Ngo, J., Gallegos, M., Dixon, W., Roszczynialski, K. N., Ng, K., Taleghani, N., Gisondi, M. A.  
2022; 23 (3): 318-323
- **Rapid Cycle Deliberate Practice in Virtual Reality: Teaching Transvenous Pacemaker Insertion to Emergency Medicine Residents** *CUREUS*  
Peng, C., Ng, K. M., Roszczynialski, K. N., Warrington, S. J., Schertzer, K.  
2021; 13 (10)
- **Rapid Cycle Deliberate Practice in Virtual Reality: Teaching Transvenous Pacemaker Insertion to Emergency Medicine Residents.** *Cureus*  
Peng, C., Ng, K. M., Roszczynialski, K. N., Warrington, S. J., Schertzer, K.  
2021; 13 (10): e18503
- **A Scoping Literature Review of Simulation Training Program Curriculum Standards.** *Simulation in healthcare : journal of the Society for Simulation in Healthcare*  
O'Rourke, J., Brown, M., Elias, M. E., Podolej, G. S., Cardell, A., Golden, A., Gurevich-Gal, R., Roszczynialski, K. N., Tayeb, B., Wong, N.  
2021
- **Mastery learning improves simulated central venous catheter insertion by emergency medicine teaching faculty.** *AEM education and training*  
Pokrajac, N., Schertzer, K., Roszczynialski, K. N., Rider, A., Williams, S. R., Poffenberger, C. M., Gisondi, M. A.  
2021; 5 (4): e10703
- **An Investigation on the Perceptions of Practicing Interdisciplinary Health Professionals on Rapid Cycle Deliberate Practice Simulation.** *Simulation in healthcare : journal of the Society for Simulation in Healthcare*  
Roszczynialski, K. N., Register, S. J., Bergman, L., White, M. L.  
2021
- **Improving Emergency Department Airway Preparedness in the Era of COVID-19: An Interprofessional, In Situ Simulation.** *Journal of education & teaching in emergency medicine*  
Warner, K. J., Rider, A. C., Marvel, J., Gisondi, M. A., Schertzer, K., Roszczynialski, K. N.  
2020; 5 (3): S28-S49
- **Improving Emergency Department Airway Preparedness in the Era of COVID-19: An Interprofessional, In Situ Simulation**  
Warner, MD, K. J., Rider, MD, A. C., Marvel, MD, J., Gisondi, MD, M. A., Schertzer, MD, K., Roszczynialski, MD, MS, K. N.  
*Journal of Education and Teaching in Emergency Medicine. JETem.*  
2020
- **Improving Emergency Department Airway Preparedness in the Era of COVID-19: An Interprofessional, In Situ Simulation.** *Journal of Education and Teaching in Emergency Medicine*  
Warner, K. J.  
2020; 5 (3)
- **Boerhaave Syndrome Simulation Scenario**  
Roszczynialski, MD, MS, K.  
*The Sim Book.*  
2019
- **Trade Secrets: Human Sex Trafficking** *Critical Decisions in Emergency Medicine*  
Roszczynialski, MD, K., Irvine, MD, MPH, S., Walter MD, FACEP, L.  
2018; 32 (12)
- **A Screen for Modifiers of Cilia Phenotypes Reveals Novel MKS Alleles and Uncovers a Specific Genetic Interaction between *osm-3* and *nphp-4*** *PLOS GENETICS*  
Masyukova, S. V., Landis, D. E., Henke, S. J., Williams, C. L., Pieczynski, J. N., Roszczynialski, K. N., Covington, J. E., Malarkey, E. B., Yoder, B. K.  
2016; 12 (2): e1005841