



Sean M Bloos

Casual - Non-Exempt, Emergency Medicine

Bio

EDUCATION AND CERTIFICATIONS

- MPH, Vanderbilt University School of Medicine , Epidemiology
- BS, University of South Carolina , Biochemistry and Molecular Biology

Publications

PUBLICATIONS

- **Influence of time-to-diagnosis on time-to-percutaneous coronary intervention for emergency department ST-elevation myocardial infarction patients: Time-to-electrocardiogram matters.** *Journal of the American College of Emergency Physicians open*
Yiadom, M. Y., Gong, W., Patterson, B. W., Baugh, C. W., Mills, A. M., Gavin, N., Podolsky, S. R., Mumma, B. E., Tanski, M., Salazar, G., Azzo, C., Dorner, S. C., Hadley, et al
2024; 5 (3): e13174
- **Shorter Door-to-ECG Time Is Associated with Improved Mortality in STEMI Patients.** *Journal of clinical medicine*
Yiadom, M. Y., Gong, W., Bloos, S. M., Bunney, G., Kabeer, R., Pasao, M. A., Rodriguez, F., Baugh, C. W., Mills, A. M., Gavin, N., Podolsky, S. R., Salazar, G. A., Patterson, et al
2024; 13 (9)
- **Maximizing Equity in Acute Coronary Syndrome Screening across Sociodemographic Characteristics of Patients.** *Diagnostics (Basel, Switzerland)*
Bunney, G., Bloos, S. M., Graber-Naidich, A., Pasao, M. A., Kabeer, R., Kim, D., Miller, K., Yiadom, M. Y.
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- **Variation in ACS patient hospital resource utilization: Is it time for advanced NSTEMI risk stratification in the ED?** *The American journal of emergency medicine*
Saxena, M., Bloos, S. M., Graber-Naidich, A., Sundaram, V., Pasao, M., Yiadom, M. Y.
2023; 70: 171-174
- **Clinical characteristics, outcomes, and seasonality of acute respiratory infection associated with single and codetected rhinovirus species among hospitalized children in Amman, Jordan** *JOURNAL OF MEDICAL VIROLOGY*
Talj, R., Amarin, J. Z., Rankin, D. A., Bloos, S. M., Shawareb, Y., Rahman, H., Haddadin, Z., Howard, L. M., Probst, V., Naffa, R. G., Johnson, M., Lane, S., Kinzler, et al
2022; 94 (12): 5904-5915
- **Clinical presentations of adult and pediatric SARS-CoV-2-positive cases in a community cohort, Nashville, Tennessee** *JOURNAL OF MEDICAL VIROLOGY*
Rankin, D. A., Yanis, A., Talj, R., Howe, H. L., Bloos, S. M., Fernandez, K. N., Amarin, J. Z., Bruce, M., Salib, S., Hargrave, S., Chappell, J. D., Spieker, A. J., Halasa, et al
2022; 94 (11): 5560-5566
- **The impact of community closures among nonessential and essential workers, Nashville, Tennessee: A cross-sectional study** *HEALTH SCIENCE REPORTS*
Rankin, D. A., Yanis, A., Haddadin, Z., Talj, R., Fernandez, K. N., Bloos, S. M., Stahl, A., Gu, W., Nicotera, J., Howe, H. L., Salib, S., Chappell, J., Howard, et al

2022; 5 (3): e658

- **Establishing a High Throughput Epidermal Spheroid Culture System to Model Keratinocyte Stem Cell Plasticity** *JOVE-JOURNAL OF VISUALIZED EXPERIMENTS*
Woappi, Y., Ezeka, G., Vercellino, J., Bloos, S. M., Creek, K. E., Pirisi, L.
2021
- **Comparing the Timeliness of Treatment in Younger vs. Older Patients with ST-Segment Elevation Myocardial Infarction: A Multi-Center Cohort Study.** *The Journal of emergency medicine*
Bloos, S. M., Kaur, K. n., Lang, K. n., Gavin, N. n., Mills, A. M., Baugh, C. W., Patterson, B. W., Podolsky, S. R., Salazar, G. n., Mumma, B. E., Tanski, M. n., Hadley, K. n., Roumie, et al
2021
- **Understanding the Information Needs and Context of Trauma Handoffs to Design Automated Sensing Clinical Documentation Technologies: Qualitative Mixed-Method Study of Military and Civilian Cases** *JOURNAL OF MEDICAL INTERNET RESEARCH*
Novak, L., Simpson, C. L., Coco, J., McNaughton, C. D., Ehrenfeld, J. M., Bloos, S. M., Fabbri, D.
2020; 22 (9): e17978
- **TGF beta promotes breast cancer stem cell self-renewal through an ILEI/LIFR signaling axis** *ONCOGENE*
Woosley, A. N., Dalton, A. C., Hussey, G. S., Howley, B. V., Mohanty, B. K., Grelet, S., Dincman, T., Bloos, S., Olsen, S. K., Howe, P. H.
2019; 38 (20): 3794-3811
- **Feasibility Assessment of a Pre-Hospital Automated Sensing Clinical Documentation System.** *AMIA ... Annual Symposium proceedings. AMIA Symposium*
Bloos, S. M., McNaughton, C. D., Coco, J. R., Novak, L. L., Adams, J. A., Bodenheimer, R. E., Ehrenfeld, J. M., Heard, J. R., Paris, R. A., Simpson, C. L., Scully, D. M., Fabbri, D.
2019; 2019: 248-257