CURRICULUM VITA

Joshua D. Niforatos, MD, MTS (<u>H-index 16</u>) Assistant Professor of Emergency Medicine The Johns Hopkins University School of Medicine

DEMOGRAPHIC AND PERSONAL INFORMATION

Academic Appointments

08/2025-Present Core Faculty, Hopkins Business of Health Initiative, The Johns Hopkins University, Baltimore, MD

07/2024-Present Assistant Professor of Emergency Medicine, Department of Emergency Medicine, The Johns Hopkins

University School of Medicine, Baltimore, MD

07/2023-06/2024 Assistant Professor of Emergency Medicine, BerbeeWalsh Department of Emergency Medicine, University of

Wisconsin School of Medicine and Public Health, Madison, WI

Hospital Appointments

07/2024-Present Attending Emergency Physician, Departments of Emergency Medicine at:

The Johns Hopkins Hospital, Baltimore, MD

The Johns Hopkins Bayview Medical Center, Baltimore, MD

07/2023-06/2024 Attending Emergency Physician, BerbeeWalsh Departments of Emergency Medicine at:

University Hospital, University of Wisconsin Hospitals and Clinics, Madison, WI East Madison Hospital, University of Wisconsin Hospitals and Clinics, Madison, WI

Veterans Hospital Emergency Department, William S. Middleton Memorial Veterans Hospital, Madison, WI

06/2022-06/2023 Contract Emergency Physician, Department of Emergency Medicine

The Johns Hopkins Hospital, Baltimore, MD

Personal Data

Johns Hopkins Department of Emergency Medicine

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LinkedIn www.linkedin.com/in/ioshua-niforatos

Education and Training

08/2006-05/2010	BA	Ethnology/Linguistics	University of New Mexico
06/2010-05/2012	BA	Biology	University of New Mexico
08/2012-05/2014	MTS	Theology, Philosophy, and Ethics	Boston University School of Theology
06/2014-05/2019	MD	Medicine (qual. biomedical research)	Cleveland Clinic Lerner College of Medicine
06/2019-06/2020	Internship	Intern, Emergency Medicine	Johns Hopkins School of Medicine
07/2020-06/2022	Residency	Assistant Resident, Emergency Medicine	Johns Hopkins School of Medicine
07/2022-06/2023	Residency	Resident, Emergency Medicine	Johns Hopkins School of Medicine

INSTITUTIONAL ACTIVITIES AND COMMITTEES

The Johns Hopkins School of Medicine, Department of Emergency Medicine (Assistant Professor of Emergency Medicine)

2024-Present Door to Balloon (STEMI) Committee, Department of Emergency Medicine, The Johns Hopkins Hospital

Door to Balloon (STEMI) Committee, Department of Emergency Medicine, The Johns Hopkins Bayview Medical Center

MICU and CICU Admission Pathways Committee, The Johns Hopkins Bayview Medical Center

Evidence-Based Guideline Committee, Department of Emergency Medicine, The Johns Hopkins Hospital Improved Clinical Efficiency Committee, Department of Emergency Medicine, The Johns Hopkins Hospital Evidence-Based Medicine Faculty Co-Lead for JHEM PGY2 Conference Sessions, The Johns Hopkins SOM

Residency ECG Curriculum Lead, Department of Emergency Medicine, The Johns Hopkins SOM Research Curriculum Co-Lead, Department of Emergency Medicine, The Johns Hopkins SOM

Research Executive Committee Monthly Meeting, Department of Emergency Medicine, The Johns Hopkins SOM

Active Member, SIREN Executive Bimonthly Working Group Meeting Active Member, SIREN HOP-SCOTCH Site PI Monthly Meeting

University of Wisconsin School of Medicine and Public Health, BerBee Waslh Department of Emergency Medicine (Assistant Professor)

2023 Upstream Faculty Debrief with MS1 students at the University of Wisconsin SMPH (2 hours on 9/15/2023)

Education Innovation Committee, UW-Madison Department of Emergency Medicine (11/28/2023)

Residency Interviewer for November 2023, UW-Madison Department of Emergency Medicine

2023-2024 Clinical Practice Variation Committee (Monthly), UW-Madison Department of Emergency Medicine

Emergency Medicine Research Committee (BiWeekly), UW-Madison Department of Emergency Medicine

Supervision of Research Project for Residents, Dr. Nick Rubel / Dr. Glazer, Type 4 Respiratory Failure

2024 Selection Committee, WACEP Spring Symposium and Research Forum, March 7, 2024. Brookfield, WI

RESIDENT EDUCATION (ACTIVITIES AS ASSISTANT PROFESSOR)

University of Wisconsin School of Medicine and Public Health, BerBeeWalsh Department of Emergency Medicine (Assistant Professor)

2023 8/17: Foundations Curriculum: Cholangitis, UW EM Residency Conference (1 hour)

8/17: Lead PGY3 Research Session, UW EM Residency Conference (30 min)

9/21: Foundations Curriculum: Status Epilepticus, UW EM Residency Conference (1 hour) 9/28: Foundations Curriculum: Pulmonary Embolism, UW EM Residency Conference (1 hour)

10/12: Foundations Curriculum: Acute Angle Closure Glaucoma, UW EM Residency Conference (1 hour)

11/16: Foundations Curriculum: Community-Acquired Pneumonia w/ Sepsis, UW EM Residency Conference (1 hour) 12/21: Foundations Curriculum: Hyperkalemia, SBP, Uremic Encephalopathy, UW EM Residency Conference (1 hour)

2024 2/1: Foundations Curriculum: Clonidine Overdose, UW EM Residency Conference (1 hour)

2/1: Foundations Curriculum: Infant Botulism, UW EM Residency Conference (1 hour)- extra teaching 2/2 lack of faculty

2/1: How to Read a Systematic Review and Meta-Analysis, UW EM Residency Conference (1 hour)

3/28: Foundations Curriculum: Euglycemic Diabetic Ketoacidosis, UW EM Residency Conference (1 hour)

4/18: Foundations Curriculum: Subdural Hematoma, UW EM Residency Conference (1 hour)

4/18: EKG Teaching: Dysrhythmias, UW EM Residency Conference (1 hour)- impromptu teaching 2/2 no-show faculty

5/9: Foundations Curriculum: Retinal Artery Occlusion, UW EM Residency Conference (1 hour)

5/30: PGY3 Simulation and Procedures, UW EM Residency Conference (4 hours)

The Johns Hopkins University School of Medicine, Department of Emergency Medicine (Assistant Professor of Emergency Medicine)

2024 7/7: EM Intern Orientation: The ED Monitor, Dysrhythmias, Non-Invasive Ventilation. Johns Hopkins SOM (2 hours)

8/16: Retrospective Observational Research in EM: Methods and Interpretation. Johns Hopkins SOM (1 hour)

10/4: Qualitative Research Methods in EM: Methods and Interpretation. Johns Hopkins SOM (1 hour)

11/1: GIB, Cirrhosis, Hepatitis, Jaundice. Johns Hopkins SOM (2 hours)

11/22: ECG Special Topics: ACS, BER, Pericarditis, PE. Johns Hopkins SOM (1 hour)

2025 1/3: Panel Participant in Chairman's Hour. Johns Hopkins SOM (1 hour)

3/7: Fireside ECGs. Johns Hopkins SOM (1 hour)

3/7: Stroke Stuff for Soon-to-Be Emergency Medicine Attendings. Johns Hopkins SOM (2 hours)

5/19: Brief Overview of Distal Radius Fracture Reduction. Johns Hopkins EM Monthly Faculty Meeting (30 minutes)

6/17: EM Intern Bootcamp: Chest Pain Overview. Johns Hopkins SOM (1 hour)

6/25: EM Intern Bootcamp: ECG Basics, Fast, Slow, Ischemic. Johns Hopkins SOM (1 hour)

7/14: EM Intern Bootcamp: Overview of NIPPV and Oxygen Delivery Devices. Johns Hopkins SOM (1 hour)

8/8: ECG I: STEMI / STEMI Equivalents. Johns Hopkins SOM (1 hour)

9/26: Building a Note Part II (PGY2 focused talk). Johns Hopkins SOM (1 hour)

10/3: ECG II: Bradydysrhythmias. Johns Hopkins SOM (1 hour)

10/17: Research Day. Johns Hopkins SOM (5 hours)

11/14: Obstructive etiologies of jaundice. Johns Hopkins SOM (1.5 hours)

2026

1/16: Research Teaching Session. Johns Hopkins SOM (1 hour)

2/13: Diagnosis and management of venous thromboembolism (PGY4 group). Johns Hopkins SOM (1.5 hours)

3/6: ECG III: Tachydysrhythmias. Johns Hopkins SOM (1 hour)

3/6: Research Teaching Session. Johns Hopkins SOM (1 hour)

4/24: ECG IV: Syncope. Johns Hopkins SOM (1 hour)

RECOGNITION

Awards, Honors

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2019	Emergency Medicine Residency Association (EMRA) FOAM(er) of the Year Award
2019	The Senior Award for Excellence in Psychiatry, Cleveland Clinic Neurological Institute
2019	The Society for Academic Emergency Medicine Award, Cleveland Clinic
2019	The Betty Jean Fratianne, MD, Student Award, Case Western University School of Medicine
2020	Emergency Medicine Residency Association (EMRA) FOAM(er) of the Year Award
2023	Fourth Year Teacher of the Year Award, Department of Emergency Medicine, The Johns Hopkins Hospital
2023	Research Excellence Award, Department of Emergency Medicine, The Johns Hopkins Hospital
2024	Emergency Medicine Faculty of the Year Award for Excellence in Teaching, BerbeeWalsh Department of Emergency
	Medicine, University of Wisconsin School of Medicine and Public Health
2025	Academic Attending of the Year, Department of Emergency Medicine, Johns Hopkins University School of Medicine

PUBLICATIONS

Original Research (* co-first author)

- 1. Page-Reeves J, **Niforatos JD**, Mishra S, Regino L, Gingrich A, Bulten R. Health Disparity and Structural Violence: How Fear Undermines Health Among Immigrants at Risk for Diabetes. *J Health Dispar Res Pract* 2013; 6(2):30-47.
- 2. Page-Reeves J, Mishra SI, **Niforatos JD**, Regino L, Bulten R. An Integrated Approach to Diabetes Prevention: Anthropology, Public Health, and Community Engagement. *Qualitative report* 2013; 18():1-22.
- 3. Salloum RH, Sandridge S, Patton DJ, Stillitano G, Dawson G, **Niforatos JD**, Santiago L, Kaltenbach JA. Untangling the effects of tinnitus and hypersensitivity to sound (hyperacusis) in the gap detection test. *Hear. Res* 2016; 331():92-100.
- 4. Chaitoff A, **Niforatos JD**, Vega J. Exploring the effects of medical trainee naming: a randomized experiment. *Perspect Med Educ* 2016; 5(2):114-21.
- Niforatos JD, Boas S, Hertz S, Ozgur A, Raja AS. Analysis of current financial relationships between emergency physicians and industry. Am J Emerg Med 2019; 37(4):722-725.
- Niforatos JD, Narang J, Trueger NS. Financial Conflicts of Interest Among Emergency Medicine Journals' Editorial Boards. Ann Emerg Med 2020; 75(3):418-422.
- Feinstein MM, Niforatos JD, Mosteller L, Chelnick D, Raza S, Otteson T. Association of Doximity Ranking and Residency Program Characteristics Across 16 Specialty Training Programs. J Grad Med Educ 2019; 11(5):580-584.
- 8. **Niforatos JD**, Nowacki AS, Avery A, Gripshover BM, Yax JA. Clinical knowledge of human immunodeficiency virus and sexually transmitted infections among emergency medicine providers. *Int J STD AIDS* 2019; 30(13):1290-1297.
- 9. **Niforatos JD**, Chaitoff A, Mercer MB, Yu PC, Rose SL. Association Between Public Trust and Provider Specialty Among Physicians With Financial Conflicts of Interest. *Mayo Clin. Proc* 2019; 94(12):2467-2475.
- 10. Sheele JM, Smith J, **Niforatos JD**, et al. History, Physical Examination, and Laboratory Findings Associated with Infection and the Empiric Treatment of Gonorrhea and Chlamydia of Women in the Emergency Department. *Cureus* 2019; 11(12):e6482.
- 11. Feinstein MM, Adegboye J, **Niforatos JD**, Pescatore RM. Informed consent for invasive procedures in the emergency department. *Am J Emerg Med* 2021; 39():114-120.
- 12. Pescatore RM, **Niforatos JD**, Rezaie SR, et al. FOAM Impact: The Influence of Open-access Medical Education on Practice Uptake. *AEM education and training* 2020; 4(3):239-243.
- 13. **Niforatos JD**, Wanta JW, Durbak E, Cavendish J, Yax JA. Prevalence of Human Immunodeficiency Virus and Opportunistic Infections Among Transgender Patients in the Clinical Setting: An All-Payer Electronic Health Record Database Study. *Transgend Health* 2020; 5(3):191-195.
- 14. **Niforatos JD**, Johansen ME. Hydroxychloroquine Use in the United States and the Potential Impact of Critical Shortages from SARS-CoV-2. April 10, 2020. *Annals of Family Medicine*. Covid-19 collection (Pre-Print).
- 15. Johansen ME, **Niforatos JD**, Sussman JB. The Ecology of Antihypertensives in the United States, 1997-2017. *J Gen Intern Med* 2021; 36(3):699-704.
- 16. **Niforatos JD**, Chaitoff A, Zheutlin AR, Feinstein MM, Raja AS. Barriers to emergency department usage during the COVID-19 pandemic. *JACEP Open* 2020; 1(6):1261-1268.
- 17. Raja AS, **Niforatos JD**, Anaya N, Graterol J, Rodriquez RM. Vaccine hesitancy and reasons for refusing the COVID-19 vaccination among the US public: A cross-sectional survey. *medRxiv* 2021.
- 18. Sheele JM, **Niforatos JD**, Elkins JM, Campos SC, Thompson CL. Prediction model for gonorrhea, chlamydia, and trichomoniasis in the emergency department. *Am J Emerg Med* 2022; 51():313-319
- 19. Sheele JM, Bragg KJ, Bragg B, Campos SC, Elkins JM, **Niforatos JD**, Thompson CL. Descriptive Epidemiology of Women in the Emergency Department With Gonorrhea and Chlamydial Infection in the United States. *Adv Emerg Nurs J* 2022; 44(2):144-157
- 20. Hinson JS, Klein E, Smith A, Toerper M, Dungarani T, Hager D, Hill P, Kelen B, **Niforatos JD**, et al. Multisite implementation of a workflow-integrated machine learning system to optimize COVID-19 hospital admission decisions. *Nature Digit Med*. 2022;5(1):94.

- Rothman RE, Niforatos JD*, Youbi M, et al. A Cross-Sectional Study of Participant Recruitment Rates in Published Phase III
 Influenza Therapeutic Randomized Controlled Trials Conducted in the Clinical Setting. Am J Emerg Med. 2022 Accepted, In
 Press.
- 22. Chaitoff A, Gong J, **Niforatos JD**, Zheutlin AR. Patient-Centered Outcomes in Clinical Trials of Wearable Devices for Atrial Fibrillation. *J Gen Intern Med.* 2023;38(6):1579-1580.
- 23. Zheutlin AR, **Niforatos JD**, Chaitoff A. Equation-Based Low-Density Lipoprotein Cholesterol Reclassification and Implications For Lipid-Lowering Therapy. *Mayo Clin Proc.* 2023;98(8):1258-1259. PMID: 37536811.
- Scott K, Faryar KA, Patil N, Gripshover B, Hammond C, Purohit M, Schmotzer C, Suleman-Civis L, Niforatos J, Avery A, Yax J. Evaluation of an emergency department opt-out provider-driven HIV and syphilis screening and linkage-to-care program. Am J Emerg Med. 2024;77:187-193. PMID: 38163414
- 25. **Niforatos JD,** Hinson JS, Rothman RE, Cosgrove SE, Dzintars K, Klein EY. Methicillin-resistant Staphylococcus aureus and Vancomycin Prescribing in the Emergency Department: A Single-center Study Assessing Antibiotic Prescribing. J Am Coll Emerg Physicians Open. 2025;6(1):100021. Published 2025 Jan 13. doi:10.1016/j.acepjo.2024.100021
- 26. Zheutlin AR, Jacobs JA, **Niforatos JD**, Chaitoff A. Prevalence of prescription medication use that can exacerbate heart failure among US adults with heart failure. Pharmacotherapy. 2025;45(3):155-160. doi:10.1002/phar.4648.

Book Chapters, Monographs

- 1. **Niforatos JD**. "Give Us This Day Our Daily Mask: An Exploration of the Possibility of Empathy and Decency in Health Care." 2012. Master's Thesis. Boston University School of Theology. 134 pages.
- 2. **Niforatos JD**. "Joshua Niforatos." In Project YouthPact: Youth Perspectives of Public Services. 2015. Smashwords Online Publishing. https://www.smashwords.com/extreader/read/549483/1/project-youthpact-youth-perspectives-of-public-service
- 3. **Niforatos JD**. "Fading Memories of Love and Martinis." In in-Training: Stories of Tomorrow's Physicians. 2016. USA: Pager Publications, Inc.
- 4. **Niforatos JD**. "Medical Student, Student Physician or Student Doctor?" In in-Training: Stories of Tomorrow's Physicians. 2016. USA: Pager Publications, Inc.
- 5. **Niforatos JD**. "Emergency providers' clinical knowledge of and screening patterns for human immunodeficiency virus and other sexually transmitted infections" 2018. Doctor of Medicine Thesis. Cleveland Clinic Lerner College of Medicine. 47 pages.
- 6. **Niforatos JD**, Swetlik C, Viguera A. "Antipsychotics and Lactation" In Psychiatric Care of the Pregnant Patient, eds Faruk Uguz. In *Perinatal Psychopharmacology*. Springer, Charm, 2019:169-180.
- 7. Raja AS, **Niforatos JD.** "Thoracic Trauma" in Rosen's Emergency Medicine: Concepts and Clinical Practice. 11th edition (Accepted)
- 8. Raja AS, **Niforatos JD.** "Peripheral Vascular Trauma" in Rosen's Emergency Medicine: Concepts and Clinical Practice. 11th edition (Accepted)
- 9. Viguera A, Jones A, **Niforatos JD**, Swelik C. "Antipsychotics and Lactation" In Psychiatric Care of the Pregnant Patient, 2nd Edition, eds Faruk Uguz. In *Perinatal Psychopharmacology*. Springer, Charm, 2025: 237-259.

Editorials

- 1. Besante J, Mousavi A, **Niforatos JD**. "Cadmium in Rice: Disease and Social Considerations" *Environmental Forensics* 2011; 12(2):121-23.
- 2. **Niforatos JD**, Marquis R, Mousavi A., Pogzeba A. "Ethnomedicine in the Amazon: Importance and Endangerment" *Int J Trad Nat Med* 2012; 1(1): 20-40.
- 3. **Niforatos JD**. "Big Data, Gender Inequalities in Physician-Industry Relationships, and Liberating Research". *Bio Quarterly: Bioethics Network of Ohio*. Winter 2015; 25(3).
- 4. **Niforatos JD**. The Decent Care Movement: Subsidiarity, Pragmatic Solidarity, and Cross-Cultural Resonance. *J Relig Health* 2016; 55(1):206-216.
- 5. Niforatos JD, Rutecki G. "Telling the Truth in Therapeutic Encounters" Ethics and Medicine. Fall 2017; 33(3): 143-147.
- 6. **Niforatos JD**, Melnick ER, Faust JS. Covid-19 fatality is likely overestimated. *BMJ* 2020; 368():m1113.
- 7. Chaitoff A, Cifu AS, Niforatos JD. Initial Management of Acute Pancreatitis. JAMA 2020; 323(22):2331-2332.
- 8. Feinstein MM, **Niforatos JD**, Hyun I, et al. Considerations for ventilator triage during the COVID-19 pandemic. *Lancet Respir Med* 2020; 8(6):e53.
- 9. **Niforatos JD**, Zheutlin AR, Sussman JB. Increasing Access to Preventive Services Is Needed-No Medicare Beneficiary Left Behind. *JAMA Net Open* 2021; 4(11):e2137603.
- 10. Niforatos JD, Rothman RE. Sexually Transmitted Infections Treatment Guidelines, 2021. Ann Emerg Med 2022; 80(1):68-70.
- 11. Morgenstern J, Radecki R, Westafer L, **Niforatos JD,** Atkinson P. CJEM debate: clinical decision rules-thinking beyond the algorithm [published correction appears in CJEM. 2025 May;27(5):409. doi: 10.1007/s43678-025-00894-6.]. CJEM. 2025;27(3):165-169.
- 12. Morgenstern J, Radecki R, Westafer L, **Niforatos JD**, Atkinson P. Correction: CJEM debate: clinical decision rules-thinking beyond the algorithm. CJEM. 2025;27(5):409.

Methods and Techniques, "How I Do It" articles

1. **Niforatos JD**, Yax JA. Treatment and resources for patients with non-occupational HIV exposure presenting to the emergency department. *Am J Emerg Med* 2018; 36(8):1519-1520.

- 2. **Niforatos JD**, Wanta JW, Shapiro AP, Yax JA, Viguera AC. How should I treat acute agitation in pregnancy? *Cleve Clin J Med* 2019; 86(4):243-247.
- 3. Pescatore R, **Niforatos JD**, Rezaie S, Swaminathan A. Evidence-Informed Practice: Diagnostic Questions in Urinary Tract Infections in the Elderly. *West J Emerg Med* 2019; 20(4):573-577.
- Niforatos JD, Zheutlin AR, Pescatore RM. Fragility Measures: More Limitations Considered. Ann Emerg Med 2019; 73(6):696-697.
- 5. Chaitoff A, Zheutlin A, Niforatos JD. The Fragility Index and Trial Significance. JAMA Intern Med 2020; 180(11):1554.
- 6. Yax JA, **Niforatos JD**, Summers DL, et al. A Model for Syphilis Screening in the Emergency Department. *Public Health Reports* 2021; 136(2):136-142.
- Niforatos JD, Zheutlin AR, Chaitoff A, Hilal T. Things We Do for No ReasonTM: Rasburicase for Adult Patients With Tumor Lysis Syndrome. J Hosp Med 2021; 16(7):424-427.

Research Letters/Research Brief Reports

- 1. **Niforatos JD**, Nowacki AS, Cavendish J, Gripshover BM, Yax JA. Emergency provider documentation of sexual health risk factors and its association with HIV testing: A retrospective cohort study. *Am J Emerg Med* 2019; 37(7):1365-1367.
- 2. **Niforatos JD**, Pescatore RM. Financial relationships with industry among guideline authors for the management of acute ischemic stroke. *Am J Emerg Med* 2019; 37(5):921-923.
- 3. Niforatos JD, Zheutlin AR, Pescatore RM. Public interest in gun control in the USA. Inj. Prev. 2019; 25(Suppl 1):i16-i17.
- 4. Johansen ME, Niforatos JD. Benzodiazepine Use in the USA Is Driven by Long-term Users: a Repeated Cross-sectional Study of MEPS 2002-2016. *J Gen Intern Med* 2019; 34(12):2717-2719.
- 5. **Niforatos JD**, Dorner SC, Pescatore RM, Raja AS. Buprenorphine charges to uninsured patients at top-ranked U.S. hospitals. *Am J Emerg Med* 2019; 37(12):2253-2254.
- 6. **Niforatos JD**, Zheutlin AR, Pescatore RM, Raja AS. Public interest in medication-assisted treatment for opioid used disorder in the United States. *Am J Emerg Med* 2019; 37(10):1983-1985.
- 7. **Niforatos JD**, Feinstein MM, Pescatore RM. Search engine queries as a metric of public interest in anesthesia. *Anaesth Intensive Care* 2019; 47(3):302-304.
- 8. **Niforatos JD**, Lin L, Narang J, et al. Financial Conflicts of Interest Among Emergency Medicine Contributors on Free Open Access Medical Education (FOAMed). *Acad Emerg Med* 2019; 26(7):814-817.
- 9. Kazimi M, **Niforatos JD**, Yax JA, Raja AS. Discharges against medical advice from U.S. emergency departments. *Am J Emerg Med* 2020; 38(1):159-161.
- 10. Niforatos JD, Pescatore R. Search Engine Queries for Pediatric Fever During "Cold and Flu" Season. Cureus 2019; 11(4):e4464.
- 11. Boas SR, Cai Y, Wee C, **Niforatos JD**, Isbester K, Ruthberg J, Kumar A. Industry Relationships of Craniofacial Surgeons. *J Craniofac Surg* 2019; 30(6):1928.
- 12. **Niforatos JD**, Weaver M, Johansen ME. Assessment of Publication Trends of Systematic Reviews and Randomized Clinical Trials, 1995 to 2017. *JAMA Intern Med* 2019; 179(11):1593-1594.
- 13. Boas SR, **Niforatos JD**, Summerville L, et al. The Open Payments Database and Top Industry Sponsors of Plastic Surgeons: Companies and Related Devices. *Plast Reconstr Surg* 2019; 144(3):530e-532e.
- 14. **Niforatos JD**, Wanta JW, Durbak E, Cavendish J, Yax JA. Assessing the National Prevalence of HIV Screening in the United States using Electronic Health Record Data. *Cureus* 2019; 11(6):e5043.
- 15. Wanta JW, **Niforatos JD**, Durbak E, Viguera A, Altinay M. Mental Health Diagnoses Among Transgender Patients in the Clinical Setting: An All-Payer Electronic Health Record Study. *Transgend Health* 2019; 4(1):313-315.
- Niforatos JD, Zheutlin AR, Chaitoff A, Pescatore RM. The fragility index of practice-changing clinical trials is low and highly correlated with P-values. J Clin Epidemiol 2020; 119():140-142.
- 17. Zheutlin AR, Niforatos JD, Stulberg E, Sussman J. Research Waste in Randomized Clinical Trials: a Cross-Sectional Analysis. *J Gen Intern Med* 2020; 35(10):3105-3107.
- 18. **Niforatos JD**, Chaitoff A, Weaver M, Feinstein MM, Johansen ME. Pediatric literature shift: Growth of meta-analyses was 23 times greater than growth of randomized trials. *J Clin Epidemiol* 2020; 121():112-114.
- 19. **Niforatos JD**, Chaitoff A. Factitious disorder commonly presents as dermatitis factitia: A U.S. population-based study. *Gen Hosp Psychiatry* 2020; 64():129-130.
- 20. Kazimi M, Deo SV, Altarabsheh SE, Deo VS, **Niforatos JD**, Elgudin YE. Acute aortic dissection in patients presenting to US emergency department, 2006-2014. *Am J Emerg Med* 2020; 38(12):2745-2747.
- 21. Zheutlin AR, **Niforatos JD**, Stulberg E, Sussman JB. Failure of Cardiovascular Phase 3 Randomized Clinical Trials to Report Pre-trial and Post-trial Parameters: a Cross-sectional Analysis of Clinical Trials.gov. *J Gen Intern Med* 2021; 36(6):1808-1810.
- 22. Putman MS, Ruderman EM, **Niforatos JD**. Publication Rate and Journal Review Time of COVID-19-Related Research. *Mayo Clin Proc* 2020; 95(10):2290-2291.
- Putman MS, Chaitoff A, Niforatos JD. Publication Trends in Rheumatology Systematic Reviews and Randomized Clinical Trials, 1995-2017. J Rheumatol 2021; 48(2):305-306.
- 24. **Niforatos JD**, Zheutlin AR, Putman MS, Weaver M, Chaitoff A. Trends in Published Clinical Trial Phases Among Surgical Specialties, 2007-2017. *Ann Surg* 2021; 273(5):e178-e179.
- 25. Johansen ME, **Niforatos JD**. Decreasing Use of Primary Care: A Repeated Cross-Sectional Study of MEPS 2007-2017. *Ann Fam Med* 2021; 19(1):41-43.

- 26. Shi X, Ross JS, Amancharla N, **Niforatos JD**, Krumholz HM, Wallach JD. Assessment of Concordance and Discordance Among Clinical Studies Posted as Preprints and Subsequently Published in High-Impact Journals. *JAMA Net Open* 2021; 4(3):e212110.
- Zheutlin AR, Niforatos JD, Sussman JB. Data-Tracking on Government, Non-profit, and Commercial Health-Related Websites. J Gen Intern Med 2022; 37(5):1315-1317.
- 28. Chaitoff A, Zheutlin A, Roy S, **Niforatos JD**. Death of the Hypothesis: Researchers Do Not Report A Priori Beliefs in General Medicine Journals. *J Gen Intern Med* 2022; 37(3):695-696.
- 29. **Niforatos JD**, Zheutlin AR, Sussman JB. Prevalence of Third-Party Data Tracking by US Hospital Websites. *JAMA Net Open* 2021; 4(9):e2126121.
- 30. Zheutlin AR, Niforatos JD, Sussman JB. Data-Tracking Among Digital Pharmacies. Ann Pharmacother 2022; 56(8):958-962.
- 31. Chaitoff A, **Niforatos JD**, Gong J, Fischer MA. A Comparison of Individuals with Diabetes and EMPA-REG Trial Participants: Exploring Aspects of External Validity. *J Gen Intern Med* 2022.
- 32. Zheutlin AR, Chaitoff A, **Niforatos JD**. Co-morbidity and Polypharmacy Burden Among Adults with Self-Reported Heart Failure Overall, and by Gender and Race/Ethnicity: NHANES 2007-2018. *J Gen Intern Med* 2022.
- 33. **Niforatos JD**, Ehmann MR, Balhara KS, Hinson JS, Ramcharran L, Lobner K, Weygandt PL. Management of atrial flutter and atrial fibrillation with rapid ventricular response in patients with acute decompensated heart failure: A systematic review. *Acad Emerg Med.* 2023;30(2):124-132.
- 34. Saffire LM, Niforatos JD, Valentine J, Weygandt PL. Sgarbossa Negative With Concordant ST Depression-Occlusion Myocardial Infarction Diagnosed by the BARCELONA Algorithm. *Ann Emerg Med.* 2023;82(4):475-477. PMID: 37739749
- 35. Saffire LM, Valentine J, Niforatos J, Weygandt PL. In reply. Ann Emerg Med. 2024;83(3):288-289. PMID: 38388087.

Letters, Correspondence

- 1. **Niforatos JD**. Stillness (in 5 minutes). *Acad Psychiatry* 2017; 41(6):770.
- Niforatos JD, Rutecki GW. Thornton Wilder and The Angel That Troubled the Waters: A Plea for Physician Healing. J Gen Intern Med 2018; 33(1):129-132.
- 3. **Niforatos JD**. The Love Song of the Pimped Student. *Acad Psychiatry* 2018; 42(5):725.
- 4. Niforatos JD. Abracadabra. Acad Emerg Med 2018; 25(7):836.
- 5. Niforatos JD. How Will Our Research Affect Our Patients? Ann Emerg Med 2018; 71(6):798-799.
- 6. Niforatos JD. Hidden behind "Not Otherwise Specified". J Palliat Med 2019; 22(5):598-599.

Abstracts (Published)

- Niforatos JD, Yax J. Prevalence of Human Immunodeficiency Virus Testing in the Emergency Department, 1999-2017. 2018
 Annual Conference of Society for Academic Emergency Medicine. May 14-16, 2018. Academic Emergency Medicine May 2018; 25 (S1).
- Niforatos JD, Yax J. Emergency Department Burden of Viral Hemorrhagic Fever and Related Viral Illnesses, 1999-2017. 2018
 Annual Conference of Society for Academic Emergency Medicine. May 14-16, 2018. Academic Emergency Medicine May 2018; 25 (S1).
- 3. **Niforatos JD**, Avery A, Yax J. Clinical Knowledge of Human Immunodeficiency Virus Among Emergency Providers at two Level 1 Trauma Centers in Cleveland, OH. 2018 Annual Conference of American College of Emergency Physicians. October 1-4, 2018. *Annals of Emergency Medicine* October 2018; 72(4), S73-S74.
- 4. Zheutlin A, Stulberg E, **Niforatos JD**, Sussman JB. Data Loss in Registered Cardiovascular and Cerebrovascular Clinical Trials. *Circulation* 2019 Nov 19;140(Suppl_1):A12369-.
- 5. Sheele JM, **Niforatos JD**, Thompson C. 213 Variables Associated With Gonorrhea And Chlamydia in the Emergency Department. *Annals of Emergency Medicine* 2019 Oct 1;74(4):S84.
- Zheutlin AR, Stulberg E, Niforatos JD, Sussman JB. Data Loss in Registered Cardiovascular and Cerebrovascular Clinical Trials. Circulation 2021. 140 (Suppl_1), A12369-A12369
- 7. Zheutlin AR, Caldwell D, Chaitoff A, **Niforatos JD**. Prevalence and Characteristics of Registered Diabetes Clinical Trials With Cardiovascular Outcomes: An Analysis of Clinicaltrials.gov. *Circulation* 2021. 144 (Suppl_1), A9547-A9547

Media Releases or Interviews

- Niforatos JD. "An Anthropologist, Theologian, and Runner at Med School." Published interview at Accepted.com. 16 February 2015.
- 2. Niforatos JD. "Why Seminary? Or, Why Are You Non-Traditional?" KevinMD.com. March 7, 2018.

Other Media (Videos, Websites, Blogs, Social Media, etc.)

- Niforatos JD, Chaitoff A. "Healing Encounters on Aisle 8." Aspiring Docs Diaries. Association of American Medical Colleges, 25 Nov. 2014. Web. 29 Nov. 2014.
- 2. Niforatos JD. "POV: During Advent, a Call to Remember the Uninsured." Boston University Today. 15 Dec. 2014.
- Van Doren V, Niforatos JD. "Single Payer Reform Would Eliminate Financial Barriers to Medical Care: Letter to the Editor." Cleveland.com. 15 Jan. 2015. Web. 17 Jan. 2015.
- 4. Chaitoff A, **Niforatos JD**. "Why A New Antibiotic Won't Help Diseases of Poverty." *PLOS / Blogs: Public Health Perspectives. PLOS*. 22 January 2015.

- 5. Niforatos JD. "Come unto me, and I will give you rest." Stethos: Medical Humanities Journal of CCLCM. Issues No. 5. 2015.
- 6. Chaitoff A, Niforatos JD. "Take a chill pill if you want to avoid the flu this year." The Conversation. 22 January 2016.
- 7. **Niforatos JD**. "Love, Cancer, and the Caregiver's Faith of C.S. Lewis" *Hektoen International: A Journal of Medical Humanities*. Spring 2017 issue
- 8. **Niforatos JD**, Sun B, Chaitoff A. "Cleveland Clinic Doctor's Anti-Vaccine Commentary Continues to do Harm (Opinion)." *The Plain Dealer.* 13 January 2017.
- 9. **Niforatos JD**, Rutecki G. "Rosencrantz, Guildenstern, and their Doctor are Dead." *Hektoen International: A Journal of Medical Humanities*. Spring 2018 issue
- 10. Niforatos JD. "Hospice Consult." Stethos: Medical Humanities Journal of CCLCM. Issues No. 8. 2018.
- 11. Niforatos JD. "Lucia and the Salmos at the End of Life." Stethos: Medical Humanities Journal of CCLCM. Issues No. 8. 2018.
- 12. **Niforatos JD**, Rutecki G. "From Bench to Bedside and Beyond: The Legacy of Dr. Eric G.L. Bywaters." *Hektoen International: A Journal of Medical Humanities.* Winter 2018 issue

FUNDING

Research Funding

2016 "Exploring the effects of medical trainee naming: a randomized experiment"

PI: Alan Hull, MD, PhD (Associate Dean of Clinical Affairs / Professor of Medicine, Clevelad Clinic)

Grant: Jones Day Fund Research Grant (\$500)

2017, 2018 "Assessing the Association Between Sexual History Documentation and Barriers to HIV Op-Out Screening for At-Risk

Patients in the Emergency Room"

PI: Justin Yax, MD (Fellowship Director and Assistant Professor of Emergency Medicine, CWRU SOM)

Grant: HIV Medical Association Medical Student Program Award (\$3,500 + \$1,000)

2017 "The Migration of Ideas and Institutional Silos: The Black Hospital Movement in Cleveland, 1920-1957"

PI: Leonard Calabrese, DO, FACR (Chair, Clinical Immunology, Cleveland Clinic)

Grant: American Osler Society William B. Bean Student Award - History of Medicine (\$1,500)

2022 Theoretical Impact of Vancomycin Prescribing in the Emergency Department using the 2021 Surviving Sepsis Campaign

Guidelines Recommendations

PI: Eili Klein, PhD; Jeremiah Hinson, MD, PhD (Department of Emergency Medicine, Johns Hopkins SOM)

Funding: Johns Hopkins Emergency Medicine FAST Budget (\$4,114)

2025 9/2025 submission: PCORI multicenter RCT on regional nerve blocks in the ED (co-PI with 4 hours): 5 years, \$12

million. Under review.

System Innovation or Quality Improvement Funding

2017-2019 AIDS Funding Collaborative of Cleveland (\$70,000, Co-PI with Justin Yax, DO, DTM&H)

University Hospitals Cleveland Medical Center

Division of International Emergency Medicine, Department of Emergency Medicine Position: Practice Operations Project Coordinator, Co-PI on Grant Application

Project: HIV and Syphilis Testing and Care Collaborative

Project Goals: Preventive Medicine in the E.R. of a Level 1 Trauma Center

- to standardized testing of HIV for all patients presenting with signs/symptoms of sexually transmitted infection;
- to identify those actively infected with HIV and to refer to an HIV specialist for initiation of ART
- to identify those with high-risk behaviors for HIV transmission and to refer to an HIV specialist for PREP

CLINICAL LICENSING

Medical, other state/government licensure

Advanced Cardiac Life Support license, American Heart Association
Pediatric Advanced Life Support license, American Heart Association
Advanced Trauma Life Support license, American College of Surgeons
Physician and Surgeon, Maryland Board of Physicians, D0094179
Controlled Dangerous Substances License, Maryland, T7149
Controlled Substance Registration (DEA), FN1491935

2022-Present Controlled Substance Registration X-Waiver (DEA), XN1491935 2023-Present Physician, Medical Examining Board, State of Wisconsin, 81282-0

Boards, other specialty certifications

9/2024-Present American Board of Emergency Medicine Board Certification

EDUCATIONAL ACTIVITIES (UNDERGRADUATE, MEDICAL SCHOOL, RESIDENCY)

Classroom Instruction

2022

2023

University of New Mexico, Albuquerque, NM (Undergraduate)

2009 Student-Teacher, Sigmund Freud Debates C.S. Lewis, University of New Mexico, Honors College 2009-2010 Teaching Assistant, General Chemistry 123L: General Chemistry I Lab, University of New Mexico 2010 Co-Instructor, Psychology of Belief and Unbelief, University of New Mexico, Honors College

The Johns Hopkins University School of Medicine, Department of Emergency Medicine (Resident Physician)

2019 Hopkins EM Research Day: "Surprise, Research Can Be Fun!", Johns Hopkins SOM (15min)

2020 Dental Blocks, Johns Hopkins EM Weekly Conference, Johns Hopkins SOM (5min)

Hopkins EM Research Day: Publication Trends of RCTs and SRMAs, Johns Hopkins SOM(15min)

Pediatric Foreign Bodies: PGY-2 EM Core Content Lecture, JHEM Weekly Conference, Johns Hopkins SOM (30min)

2021 Management of New-Onset Atrial Fibrillation in Critical Illness, JHEM Weekly Conference, Johns Hopkins SOM (1 hour)

Trauma Case Conference, Depts of Emergency Medicine and Surgery, Johns Hopkins SOM (30min)

Chairman's Hours, EM Weekly Conference, Johns Hopkins SOM (1 hour)

Pediatric GI Emergencies: PGY-3 EM Core Content Lecture, Johns Hopkins SOM (1 hour) EM Intern Orientation: The ED Monitor and Dysrhythmias, Johns Hopkins SOM (2 hours)

Introduction to Qualitative Research Methods, JHEM Weekly Conference, Johns Hopkins SOM (1 hour)

How to Write a Research Paper, JHEM Weekly Conference, Johns Hopkins SOM (1 hour) EM Intern Orientation: The ED Monitor and Dysrhythmias, Johns Hopkins SOM (2 hours)

How to Read a Systematic Review and Meta-Analysis, Johns Hopkins SOM (1 hour)

R Adams Cowley Shock Trauma Center, Baltimore, Maryland (Resident Physician)

2021 Adverse Peri-intubation Events in Critically Ill Patients, Section of Trauma Anesthesiology, R Adams Cowley Shock

Trauma Center, Maryland (15min)

Clinical Instruction (Medical Student, Resident Physician)

2017-2019 'Senior Clinician', Student Free Clinic, Circle Health Services, Cleveland, Ohio

2020-2023 Clinical supervision and on-shift teaching to medical students and sub-interns, Department of Emergency Medicine, Johns

Hopkins School of Medicine

MEDICAL SCHOOL AND RESIDENCY SERVICE ACTIVITIES

Cleveland Clinic Lerner College of Medicine (Medical Student)

2014-2016	Students for a National Health Program (SNaHP), Case Western Reserve University
2015-2016	Student LCME Subcommittee, Cleveland, OH
2015, 2018	Cleveland Clinic Lerner College of Medicine, Admission Committee
2015-2019	Buddy Program, Cleveland Clinic Lerner College of Medicine
2017-2019	Student Run Free Clinic of Greater Cleveland
2017-2019	Joint Clinical Oversight Group, Case Western Reserve University School of Medicine
2017-2019	Project Lead and Co-Founder, HIV and Syphilis Testing and Care Collaborative, University Hospitals-Cleveland
2018	Medical Student Orientation, Cleveland Clinic Lerner College of Medicine (CCLCM)
2018	Multiprofessional Community Engagement Non-Clinical Elective, CCLCM

The Johns Hopkins School of Medicine, Department of Emergency Medicine (Resident Physician)

2020-2022	Residency Research Committee Chair, Department of Emergency Medicine, Johns Hopkins School of Medicine
2022-2023	Critical Care Committee, Department of Emergency Medicine, The Johns Hopkins Hospital
	Evidence-Based Guideline Committee, Department of Emergency Medicine, The Johns Hopkins Hospital

Improved Clinical Efficiency Committee, Department of Emergency Medicine, The Johns Hopkins Hospital

Invited Talks

- 1. **Niforatos, JD**. "Tuberculosis: A Brief Overview of a Biosocial Disease." Invited to present to Biology 402: Parasites and Hosts. University of New Mexico, Albuquerque, NM. November 30, 2011.
- 2. **Niforatos, JD**. "Neil Whitehead's Dark Shamans: Kanaima and the Poetics of Violent Death." Lecture to Undergraduates in Anthropology 387: Anthropology of Religion. Boston University. Spring 2013.

- Niforatos, JD. "Writing to Change Medicine." Invited lecture to Case Western University School of Medicine Interest Groups. Fall 2014, Spring 2015, Fall 2015.
- 4. **Niforatos, JD**. "To Change the World with the World: Liberation Methodologies and Accompaniment" Global Health Workshop, Expert Opinion on Anthropology and Ethics Lecture, Cleveland Clinic; Cleveland, OH (February 11, 2017).
- 5. Chernoby K, Faust J, Niforatos JD. Fresh-Baked COVID-19 Updates with EMRA and Brief19. 2020.
- 6. Niforatos JD. Aortic Dissection Pearls. Weekly EM Conference at Johns Hopkins Emergency Medicine. Spring 2024

OTHER PROFESSIONAL ACCOMPLISHMENTS

Oral/Podium Presentations

- 1. **Niforatos JD**, Mishra S, Page-Reeves J, Gingerich A, Regino, L. "The Existential Dangers of Life: How Fear Undermines Healthy Living Among Immigrants at Risk for Diabetes." Presented at the NMPHA and UNM Joint Health Disparities Conference: Integration, Innovation & Inspiration: Creating a Health New Mexico, Albuquerque, NM, April 26-28, 2012.
- Chaitoff A, Niforatos JD, Furin J. "Allostatic Load Score and Communicable Diseases: An Exploratory Study" 2015 APHA Annual Meeting & Expo (Oct. 31-Nov. 4, 2015). APHA. Chicago, Il. 2015.
- 3. Rutecki G, **Niforatos JD**. "Medical Humanities and "The Hidden Dying of Doctors": Bioethical Implications". 2018 *Bioethics & Being Human*, Deerfield, IL June 22-23 2018.
- Niforatos JD, Yax J. Emergency Department Burden of Viral Hemorrhagic Fever and Related Viral Illnesses, 1999-2017. 2018
 Annual Conference of Society for Academic Emergency Medicine. Indianapolis, IN. May 17, 2018.
- Niforatos JD, Yax J. Prevalence of Human Immunodeficiency Virus Testing in the Emergency Department, 1999-2017. 2018
 Annual Conference of Society for Academic Emergency Medicine. Indianapolis, IN. May 18, 2018.
- 6. **Niforatos JD**, Avery A, Yax J. Clinical Knowledge of Human Immunodeficiency Virus Among Emergency Providers at two Level 1 Trauma Centers in Cleveland, OH. 2018 Annual Conference of American College of Emergency Physicians. October 1-4, 2018. National Science Foundation grant DEB-095006
- Niforatos JD, Nowacki AS, Cavendish J, Gripshover B, Yax JA. Emergency Provider Documentation Sexual Health Risk Factors
 and Its Association with HIV Testing: A Retrospective Cohort Study. 9th Annual Cleveland Clinic Lerner College of Medicine
 Research Day. March 22, 2019.
- 8. **Niforatos, JD**. Diagnosis and Management of Migraines in the Emergency Department. Greater Chesapeake EM Conference. September 15, 2021.
- 9. **Niforatos JD**. Diagnosis and Management of Migraines in the Emergency Department. Greater Chesapeake EM Conference. September 14, 2022.
- 10. Davis J, **Niforatos JD**, Milne K. Combatting Medical Misinformation in the post-COVID-19 era. Annual Conference of Society for Academic Emergency Medicine. Phoenix, AZ. May 17, 2024. (Podium presentation / planned to present, though was scheduled to work and/or jeopardy every day of SAEM and was not able to make it)