

**Massachusetts General Hospital Department of Emergency Medicine
Quarterly Faculty Publication List
October-December 2019**

1. The Impact of Anonymity in Emergency Medicine Morbidity and Mortality Conferences: Findings from a National Survey of Resident Physicians. **Aaronson EL**, Wittels K, Dwyer R, **Nadel E**, Gallahue F, Baker O, Fee C, Tubbs R, Schuur J. West J Emerg Med. 2019 Dec 19;21(1):127-133.
2. Calling on the Patient's Perspective in Emergency Medicine: Analysis of 1 Year of a Patient Callback Program. Natsui S, **Aaronson EL**, Joseph TA, **Goldsmith AJ**, **Sonis JD**, **Raja AS**, **White BA**, Luciani-McGillivray I, Mort E. J Patient Exp. 2019 Dec;6(4):318-324.
3. Emergency department shifts and decision to admit: is there a lever to pull to address crowding? **Aaronson EL**, **Yun BJ**. BMJ Qual Saf. 2019 Dec 16. pii: bmjqs-2019-010554.
4. Anonymity Decreases the Punitive Nature of a Departmental Morbidity and Mortality Conference. Jansson PS, Schuur JD, Baker O, Hagan SC, **Nadel ES**, **Aaronson EL**. J Patient Saf. 2019 Dec;15(4):e86-e89
5. Incident Reporting in Emergency Medicine: A Thematic Analysis of Events. **Aaronson EL**, **Brown D**, **Benzer T**, Natsui S, Mort E. J Patient Saf. 2019 Dec;15(4):e60-e63.
6. Anticoagulant acrobatics: Surviving the global heparin shortage in the emergency department. **Baugh JJ**, Roberts RJ, **Biddinger PD**, **Raja AS**, Rosovsky RP, Andonian JS, **Hayes BD**. Am J Emerg Med. 2019 Dec 26. pii: S0735-6757(19)30858-7.
7. Core Disaster Medicine Education (CDME) for Emergency Medicine Residents in the United States. Sarin RR, **Biddinger P**, Brown J, Burstein JL, Burkle FM, Char D, Ciottone G, Hick JL, Koenig KL, Little C, Schultz C, Maggin J, Goralnick E. Prehosp Disaster Med. 2019 Oct;34(5):473-480.
8. Disaster Medicine: A Comprehensive Review of the Literature From 2016. Sarin RR, Hick JL, Livinski AA, Nieratko J, Treber M, Mazurek A, Brannman S, **Biddinger P**, Burstein J, Ciottone G, Goldberg S, Milsten A, Nemeth I, Goralnick E. Disaster Med Public Health Prep. 2019 Dec;13(5-6):946-957.
9. Maternal Fish Consumption in Pregnancy Is Associated with a *Bifidobacterium*-Dominant Microbiome Profile in Infants. Simione M, Harshman SG, Castro I, Linnemann R, Roche B, Ajami NJ, Petrosino JF, Raspini B, Portale S, **Camargo CA Jr**, Taveras EM, **Hasegawa K**, Fiechtner L. Curr Dev Nutr. 2019 Dec 19;4(1):nzz133.

10. The Hospital Readmissions Reduction Program and Readmissions for Chronic Obstructive Pulmonary Disease, 2006-2015. Myers LC, Faridi MK, **Hasegawa K**, Hanania NA, **Camargo CA Jr**. Ann Am Thorac Soc. 2019 Dec 20.
11. Natural Language Processing Combined with ICD-9-CM Codes as a Novel Method to Study the Epidemiology of Allergic Drug Reactions. Banerji A, Lai KH, Li Y, Saff RR, **Camargo CA Jr**, Blumenthal KG, Zhou L. J Allergy Clin Immunol Pract. 2019 Dec 16. pii: S2213-2198(19)31028-1.
12. The roles of post-diagnosis accumulation of morbidities and lifestyle changes on excess total and cause-specific mortality risk in rheumatoid arthritis. Yoshida K, Lin TC, Wei M, Malspeis S, Chu SH, **Camargo CA**, Raby BA, ..., Sparks JA. Arthritis Care Res (Hoboken). 2019 Dec 7.
13. Asthma and elevation of anti-citrullinated protein antibodies prior to the onset of rheumatoid arthritis. Zaccardelli A, Liu X, Ford JA, Cui J, Lu B, Chu SH, Schur PH, Speyer CB, Costenbader KH, Robinson WH, Sokolove J, Karlson EW, **Camargo CA Jr**, Sparks JA. Arthritis Res Ther. 2019 Nov 21;21(1):246.
14. Increased Moraxella and Streptococcus species abundance after severe bronchiolitis is associated with recurrent wheezing. Mansbach JM, Luna PN, Shaw CA, Hasegawa K, Petrosino JF, Piedra PA, Sullivan AF, Espinola JA, Stewart CJ, **Camargo CA Jr**. J Allergy Clin Immunol. 2019 Nov 15. pii: S0091-6749(19)31516-7.
15. Association of obstructive sleep apnea with severity of patients hospitalized for acute asthma. Oka S, Goto T, Hirayama A, Faridi MK, **Camargo CA Jr**, **Hasegawa K**. Ann Allergy Asthma Immunol. 2019 Nov 14. pii: S1081-1206(19)31382-1.
16. Gastrointestinal manifestations in common variable immunodeficiency (CVID) are associated with an altered immunophenotype including B- and T-cell dysregulation. Barnettler S, Ong MS, Farmer JR, Yang N, Cobbold M, Walter JE, Long AA, **Camargo CA Jr**. J Allergy Clin Immunol Pract. 2019 Nov 5. pii: S2213-2198(19)30915-8.
17. Effects of One Year of Vitamin D and Marine Omega-3 Fatty Acid Supplementation on Biomarkers of Systemic Inflammation in Older US Adults. Costenbader KH, MacFarlane LA, Lee IM, Buring JE, Mora S, Bubes V, Kotler G, **Camargo CA Jr**, Manson JE, Cook NR. Clin Chem. 2019 Dec;65(12):1508-1521.
18. Associations of Prenatal Dietary Inflammatory Potential with Childhood Respiratory Outcomes in Project Viva. Hanson C, Rifas-Shiman SL, Shivappa N, Wirth MD, Hebert JR, Gold D, **Camargo CA Jr**, Sen S, Sordillo JE, Oken E, Litonjua AA. J Allergy Clin Immunol Pract. 2019 Oct 31. pii: S2213-2198(19)30899-2.
19. Serum 25-hydroxyvitamin D in the VITamin D and OmegA-3 Trial (VITAL): Clinical and demographic characteristics associated with baseline and change with randomized

vitamin D treatment. Luttmann-Gibson H, Mora S, **Camargo CA**, Cook NR, Demler OV, Ghoshal A, Wohlgemuth J, Kulkarni K, Larsen J, Prentice J, Cobble M, Bubes V, Li C, FriedenberG G, Lee IM, Buring JE, Manson JE. *Contemp Clin Trials*. 2019 Dec;87:105854.

20. Shared genetic and experimental links between obesity-related traits and asthma subtypes in UK Biobank. Zhu Z, Guo Y, Shi H, Liu CL, Panganiban RA, Chung W, O'Connor LJ, Himes BE, Gazal S, **Hasegawa K, Camargo CA Jr**, Qi L, Moffatt MF, Hu FB, Lu Q, Cookson WOC, Liang L. *J Allergy Clin Immunol*. 2019 Oct 24. pii: S0091-6749(19)31366-1.
21. Association of Occupational Exposure to Disinfectants With Incidence of Chronic Obstructive Pulmonary Disease Among US Female Nurses. Dumas O, Varraso R, Boggs KM, Quinot C, Zock JP, Henneberger PK, Speizer FE, Le Moual N, **Camargo CA Jr**. *JAMA Netw Open*. 2019 Oct 2;2(10):e1913563.
22. Platin risk stratification algorithm with modified intradermal skin test protocol. Levin AS, Slawski B, **Camargo CA Jr**, Banerji A. *J Allergy Clin Immunol Pract*. 2019 Oct 14. pii: S2213-2198(19)30859-1.
23. Shared genetics of asthma and mental health disorders: a large-scale genome-wide cross-trait analysis. Zhu Z, Zhu X, Liu CL, Shi H, Shen S, Yang Y, **Hasegawa K, Camargo CA Jr**, Liang L. *Eur Respir J*. 2019 Dec 19;54(6). pii: 1901507.
24. Bronchiolitis severity is related to recurrent wheezing by age 3 years in a prospective, multicenter cohort. Mansbach JM, **Hasegawa K**, Geller RJ, Espinola JA, Sullivan AF, **Camargo CA Jr**; MARC-35 Investigators. *Pediatr Res*. 2019 Oct 4.
25. Screening and Intervention for Suicide Prevention: A Cost-Effectiveness Analysis of the ED-SAFE Interventions. Dunlap LJ, Orme S, Zarkin GA, Arias SA, Miller IW, **Camargo CA Jr**, Sullivan AF, Allen MH, Goldstein AB, Manton AP, Clark R, Boudreaux ED. *Psychiatr Serv*. 2019 Dec 1;70(12):1082-1087.
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27. Higher Educational Attainment is Associated with Lower Risk of a Future Suicide Attempt Among Non-Hispanic Whites but not Non-Hispanic Blacks. Assari S, Schatten HT, Arias SA, Miller IW, **Camargo CA**, Boudreaux ED. *J Racial Ethn Health Disparities*. 2019 Oct;6(5):1001-1010.

28. Association of respiratory viruses with serum metabolome in infants with severe bronchiolitis. Stewart CJ, Mansbach JM, Piedra PA, Toivonen L, **Camargo CA**, **Hasegawa K**. *Pediatr Allergy Immunol*. 2019 Dec;30(8):848-851.
29. Missed Serious Neurologic Conditions in Emergency Department Patients Discharged With Nonspecific Diagnoses of Headache or Back Pain. Dubosh NM, Edlow JA, Goto T, **Camargo CA Jr**, **Hasegawa K**. *Ann Emerg Med*. 2019 Oct;74(4):549-561.
30. Validation and Implementation of an Ordering Alert to Improve the Efficiency of Monoclonal Gammopathy Evaluation. Uljon SN, Simmons DP, Rudolf JW, Baron JM, **Dutta S**, McEvoy DS, Murali M, Dighe AS. *Am J Clin Pathol*. 2019 Nov 28. pii: aqz180.
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34. Trends in Bronchiolitis Hospitalizations in the United States: 2000-2016. Fujiogi M, Goto T, Yasunaga H, Fujishiro J, Mansbach JM, **Camargo CA Jr**, **Hasegawa K**. *Pediatrics*. 2019 Dec;144(6). pii: e20192614.
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38. Telehealth Ethics: The Role of Care Partners. **Hayden EM**, Erler KS, Fleming D. *Telemed J E Health*. 2019 Nov 21.
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42. Rare Genetic Variants Associated With Sudden Cardiac Death in Adults. Khera AV, Mason-Suares H, Brockman D, Wang M, VanDenburgh MJ, Senol-Cosar O, Patterson C, Newton-Cheh C, Zekavat SM, Pester J, Chasman DI, **Kabrhel C...**, Kathiresan S. *J Am Coll Cardiol*. 2019 Nov 26;74(21):2623-2634.
43. Genome-wide association analysis of venous thromboembolism identifies new risk loci and genetic overlap with arterial vascular disease. Klarin D, Busenkell E, Judy R, Lynch J, Levin M, Haessler J, Aragam K, Chaffin M, Haas M, Lindström S, Assimes TL, Huang J, Min Lee K, Shao Q, Huffman JE, **Kabrhel C**, ..., Natarajan P; INVENT Consortium; Veterans Affairs' Million Veteran Program. *Nat Genet*. 2019 Nov;51(11):1574-1579.
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47. Chronic right ventricular pressure overload in acute pulmonary embolism. Witkin A, **Wilcox SR**, **Kabrhel C**. *J Crit Care*. 2019 Dec;54:276.
48. Point-of-Care Ultrasound in a Child with Chest Wall Pain and Rib Osteomyelitis. Schleifer J, **Liteplo AS**, **Kharasch S**. *J Emerg Med*. 2019 Oct;57(4):550-553.

49. Increased Sensitivity of Focused Cardiac Ultrasound for Pulmonary Embolism in Emergency Department Patients With Abnormal Vital Signs. Daley JI, Dwyer KH, Grunwald Z, Shaw DL, Stone MB, Schick A, Vrablik M, Kennedy Hall M, Hall J, **Liteplo AS**, Haney RM, Hun N, Liu R, Moore CL. Acad Emerg Med. 2019 Nov;26(11):1211-1220.
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52. Cardioplegia defibrillation of circulatory and metabolic phase ventricular fibrillation in a swine model. **Marill KA**, Salcido DD, Sundermann ML, Koller AC, Menegazzi JJ. Resuscitation. 2019 Nov;144:123-130.
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54. Abdominal Pain After a Tick Bite. **Monette DL**, **Miller ES**, Zachary KC, Wittels K, **Wilcox SR**. J Emerg Med. 2019 Oct;57(4):563-566.
55. A Common Antidote for an Uncommon Indication. **Nadeau N**, **Samuels-Kalow M**, Wittels K, **Wilcox SR**. J Emerg Med. 2019 Nov;57(5):723-725.
56. Impact of viral symptoms on the performance of the modified centor score to predict pediatric group A streptococcal pharyngitis. **Nadeau N**, Kimia A, Fine AM. Am J Emerg Med. 2019 Nov 18. pii: S0735-6757(19)30675-8
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