**CURRICULUM VITAE**

**Cameron J. Gettel, MD, MHS**

**Version date:** 12/01/2023

**Appointment:** Assistant Professor, Department of Emergency Medicine

**Term:** 07/01/2021 – 06/30/2024

**School:** Yale School of Medicine

## Education:

08/2007-05/2011 BS, Biochemistry, Elizabethtown College, Elizabethtown, PA

08/2011-05/2015 MD, Pennsylvania State University College of Medicine, Hershey, PA

07/2019-06/2021 MHS, Yale School of Medicine, New Haven, CT

## Career/Academic Appointments:

06/2015-06/2019 Resident, Emergency Medicine, Brown University Emergency Medicine Residency, Providence, RI

07/2018-06/2019 Chief Resident, Emergency Medicine, Brown University Emergency Medicine Residency, Providence, RI

07/2019-06/2021 Instructor, Department of Emergency Medicine, Yale School of Medicine, New Haven, CT

07/2019-06/2021 National Clinician Scholars Program, Department of Internal Medicine, Yale School of Medicine, New Haven, CT

07/2021-Present Assistant Professor, Department of Emergency Medicine, Yale School of Medicine, New Haven, CT

**Administrative Positions:**

09/2020- Clinical Investigator, Yale Center for Outcomes Research & Evaluation (CORE), Yale School of Medicine, New Haven, CT

* + - Measure lead, Emergency Triage, Treat, and Transport (ET3) Model
		- PRO-PM lead, CMMI Program Assessment Task
		- Program lead, Overall Hospital Quality Star Ratings

07/2022- Core Faculty, Yale New Haven Emergency Medicine Residency Program, Yale School of Medicine, New Haven, CT

09/2022- Co-Director, Yale Emergency Scholars (YES) Program, Department of Emergency Medicine, Yale School of Medicine, New Haven, CT

01/2023- Co-Director, Master of Health Science (MHS) Degree Program, Department of Emergency Medicine, Yale School of Medicine, New Haven, CT

**Board Certification:**

2021-2026 American Board of Emergency Medicine

**Professional Honors & Recognition:**

*International/National/Regional*

2018 National Forum Resident Scholarship, Institute for Healthcare Improvement (IHI), Boston, MA

2018 Emergency Medicine Basic Research Skills (EMBRS) Scholarship, Emergency Medicine Residents’ Association, Irving, TX

2019 Resident-Fellow Health Policy Award, Emergency Medicine Residents’ Association & American College of Emergency Physicians, Washington DC

2020 Fellow, Center for Clinical Standards and Quality, Centers for Medicare and Medicaid Services (CMS), Woodlawn, MD

2020 Best Trainee Abstract Award, Academy of Geriatric Emergency Medicine, Society of Academic Emergency Medicine, Des Plaines, IL

2021 Top 50 Reviewer, *Annals of Emergency Medicine*

2021 Top Reviewer, *Annals of Internal Medicine*

2022 Early Career Award in Research, Academy of Geriatric Emergency Medicine, Society of Academic Emergency Medicine, Des Plaines, IL

2022 Clin-STAR Early Career Lecture Funding for American College of Emergency Physicians Scientific Assembly, San Francisco, CA

2022 RCCN Workshop "mHealth and Digital Health Approaches to Research in Aging" Travel Award, Indianapolis, IN

2022 Older Americans Independence Center (OAIC) National Annual Meeting Poster Session Awardee, Washington DC

2022-2023 NIA IMPACT Faculty Scholar, Technical Data Core, Providence, RI

2023 Early Career Reviewer (ECR) Program, National Institutes of Health, Bethesda, MD

2023 Health in Aging Foundation New Investigator Award, American Geriatrics Society, Long Beach, CA

2023 Policy Pioneer Award, American College of Emergency Physicians, Philadelphia, PA

2023-2025 National Academy of Medicine Fellowship for Health Science Scholars – American Board of Emergency Medicine, Washington DC

*University*

2015 Alpha Omega Alpha, Pennsylvania State University College of Medicine, Hershey, PA

2015 Gold Humanism Honor Society, Pennsylvania State University College of Medicine, Hershey, PA

2015 ACEP Medical Student Professionalism and Service Award, Pennsylvania State University College of Medicine, Hershey, PA

2017 Award for Support of Research and Quality Projects, Brown University Graduate Medical Education, Providence, RI

2019 Gregory D. Jay Resident Research Award, Brown University Department of Emergency Medicine, Providence, RI

2019 Haffenreffer House Staff Excellence Award, Brown University Graduate Medical Education, Providence, RI

2019 CLEAR! Award, Brown University Department of Emergency Medicine, Providence, RI

2019 Distinction in Research, Brown University Department of Emergency Medicine, Providence, RI

2019 Award for Excellence in Geriatric Scholarship, Brown University Graduate Medical Education, Providence, RI

2023 Visiting Scholar, Duke Claude D. Pepper Older Americans Independence Center (Duke OAIC), Durham, NC

**Grants/Clinical Trials:**

*Current Awards*

Agency: NIH/NIA

ID#: R61AG069822

Title: Geriatric Emergency care Applied Research (GEAR) 2.0 Network – Advancing Dementia Care

PI: Ula Hwang, MD and Manish Shah, MD

Role on Project: Co-I

Percent Effort: 0-10%

Total Costs: $2,971,709

Project Period: 09/30/2020 – 08/31/2024

Agency: NIH/NIA IMPACT Collaboratory

ID#: U54AG063546

Title: Development and validation of a novel caregiver-reported outcome measure

PI: Cameron Gettel, MD (subaward)

Percent Effort: 15-25%

Total Costs: $237,000 (includes directs and 8% indirects)

Project Period: 07/01/2021 – 06/30/2023

Agency: NIH/NIA

ID#: R03AG073988

Title: Development and validation of the Patient-Reported Outcome Measure – Older adult care Transitions from the Emergency Department (PROM-OTED) tool

PI: Cameron Gettel, MD

Percent Effort: 10-15%

Total Costs: $335,000 (includes directs and indirects)

Project Period: 08/01/2021 – 04/30/2023

Agency: Alzheimer’s Association

ID#: ARCOM-22-878456

Title: Assessment of a novel emergency care equity-based caregiver outcome measure

PI: Cameron Gettel, MD

Percent Effort: 15-20%

Total Costs: $250,000 (includes directs and 10% indirects)

Project Period: 11/01/2021 – 10/30/2023

Agency: NIH/NIA (through the Geriatric Emergency care Applied Research [GEAR] 2.0 Network – Advancing Dementia Care), West Health Institute, & the Emergency Medicine Foundation

ID#: R61AG069822

Title: ED-to-community care transitions for persons living with dementia and care partners: development, implementation, and pilot testing of a novel artificial intelligence + care coach intervention

PI: Cameron Gettel, MD (subaward)

Percent Effort: 3-5%

Total Costs: $90,000 (includes directs and 10% indirects)

Project Period: 07/01/2022 – 06/30/2023

Agency: NIH/NIA (through the Geriatric Emergency care Applied Research [GEAR] 1.0 Network) & West Health Institute

ID#: R33AG058926

Title: A health equity assessment of What Matters to older adults and patient-perceived success of ED care transitions

PI: Cameron Gettel, MD (subaward)

Percent Effort: 2-10%

Total Costs: $93,949 (includes directs and 10% indirects)

Project Period: 08/01/2022 – 07/31/2023

Agency: NIH/NIA (through the Geriatric Emergency care Applied Research [GEAR] 1.0 Network) & West Health Institute

ID#: R33AG058926

Title: Identifying older adults with delirium in the emergency department: risk factors and phenotypes

PI: Scott Dresden, MD (subaward)

Role on Project: Co-I

Percent Effort: In-Kind

Total Costs: $98,500

Project Period: 08/01/2022 – 07/31/2023

Agency: Yale Center for Clinical Investigation (YCCI) and the Doris Duke Foundation COVID-19 Fund to Retain Clinical Scientists (FRCS) at Yale School of Medicine

ID#: Doris Duke Charitable Foundation award #2021266

Title: Development and validation of a novel caregiver-reported outcome measure

PI: Cameron Gettel, MD (subaward)

Percent Effort: 0-1%

Total Costs: $47,895 (includes directs)

Project Period: 01/01/2023 – 12/31/2023

Agency: Alzheimer’s Association

ID#: ARCOM-23-1012028

Title: Person-centered Outcome Measures for AD Patient Emergency Care Experiences

PI: Andrea Gilmore-Bykovskyi, PhD

Role on Project: Co-I

Percent Effort: 1-3%

Total Costs: $250,000

Project Period: 01/01/2023 – 12/31/2024

Agency: John A. Hartford Foundation, Inc.

ID#:

Title: Geriatric Emergency Department Collaborative (GEDC) 4.0

PI: Ula Hwang, MD

Role on Project: Co-I

Percent Effort: 0-2%

Total Costs: $1,023,094

Project Period: 01/01/2023 – 12/31/2025

Agency: Claude D. Pepper Older Americans Independence Center Coordinating Center – Multicenter Pilot Award

ID#: U24AG059624

Title: Home time and health expenditures after treat-and-release ED visits

PI: Cameron Gettel, MD (subaward)

Percent Effort: 3-8%

Total Costs: $74,957

Project Period: 06/01/2022 – 05/31/2024

Agency: Yale Alzheimer’s Disease Research Center (ADRC) Scholar Award

ID#: P30AG066508

Title: An examination of caregiver characteristics of older adults with and without cognitive impairment in the emergency department

PI: Cameron Gettel, MD (subaward)

Percent Effort: 0-2%

Total Costs: $25,920 (includes directs and 8% indirects)

Project Period: 05/01/2023 – 04/30/2024

Agency: NIH/NIA

ID#: R33AG069822

Title: Discharge care transitions for patients with dementia: a qualitative study of Hispanic patients’ and families’ experiences in the ED

PI: Ula Hwang, MD (Diversity Supplement – Jacqueline Sandoval)

Role on Project: Co-I

Percent Effort: In-Kind

Total Costs: $183,574

Project Period: 07/01/2023 – 06/30/2025

Agency: NIH/NIA

ID#: U19AG078105

Title: ED-LEAD: Emergency Departments LEading the transformation of Alzheimer’s and Dementia care

PI: Joshua Chodosh, MD, Ab Brody PhD RN, Corita Grudzen, MD, Manish Shah, MD

Role on Project: Co-I

Percent Effort: 10-20%

Total Costs: $57,706,497

Project Period: 09/15/2023 – 08/31/2028

Agency: NIH/NIA

ID#: R33AG069822

Title: Geriatric Emergency care Applied Research Network (2.0) – Advancing Dementia Care (GEAR 2.0 ADC)

PI: Ula Hwang, MD

Role on Project: Site PI

Percent Effort: 1%

Total Costs: $124,977

Project Period: 09/25/2023 – 01/31/2026

*Past Awards*

Agency: Brown University, Graduate Medical Education Committee

ID#: Award for Support of Research and Quality Projects

Title: Evaluating nursing home – emergency department communication using INTERACT

PI: Cameron Gettel, MD

Percent Effort: 0%

Total Costs: $2,000 (includes directs)

Project Period: 07/01/2017 – 06/30/2018

Agency: Claude D. Pepper Older Americans Independence Center at Yale School of Medicine – REC Career Development Award

ID#: P30AG021342

Title: ‘What Matters’ in the ED: older adults’ desires and providers’ beliefs

PI: Cameron Gettel, MD

Percent Effort: 0%

Total Costs: $5,000 (includes directs)

Project Period: 01/01/2020 – 06/30/2021

Agency: NIH/NIA IMPACT Collaboratory

ID#: U54AG063546

Title: Pathway to Detection & Differentiation of Delirium & Dementia in ED (PD4ED)

PI: Ula Hwang, MD

Role on Project: Co-I

Percent Effort: In-Kind

Total Costs: $164,949

Project Period: 09/01/2020 – 08/31/2021

Agency: Emergency Medicine Foundation

ID#: EMF20\_PR\_00004

Title: Development and validation of the Patient-Reported Outcome Measure – Older adult care Transitions from the Emergency Department (PROM-OTED) tool

PI: Cameron Gettel, MD

Percent Effort: 5-10%

Total Costs: $50,000 (includes directs)

Project Period: 07/01/2021 – 06/30/2022

Agency: Claude D. Pepper Older Americans Independence Center at Yale School of Medicine – REC Career Development Award

ID#: P30AG021342

Title: Development and validation of the Patient-Reported Outcome Measure – Older adult care Transitions from the Emergency Department (PROM-OTED) tool

PI: Cameron Gettel, MD

Percent Effort: 5-10%

Total Costs: $90,000 (includes directs)

Project Period: 07/01/2021 – 06/30/2023

Agency: Gary & Mary West Health Institute, The John A. Hartford Foundation

ID#: 2021-0063

Title: Geriatric Emergency Department Collaborative (GEDC) 3.0: Expanding dissemination and enhancing evaluation

PI: Kevin Biese, MD and Ula Hwang, MD

Role on Project: Co-I

Percent Effort: 0-7%

Total Costs: $1,606,071

Project Period: 07/01/2021 – 06/30/2023

Agency: Society for Academic Emergency Medicine Foundation, Emergency Medicine Foundation

ID#: GEM2020-0000000001

Title: Development and validation of the Patient-Reported Outcome Measure – Older adult care Transitions from the Emergency Department (PROM-OTED) tool

PI: Cameron Gettel, MD

Percent Effort: 2-5%

Total Costs: $25,000 (includes directs)

Project Period: 10/10/2021 – 06/30/2023

**Invited Speaking Engagements, Presentations & Workshops Not Affiliated with Yale:**

*International/National*

1. **“**Development and validation of a novel caregiver-reported outcome measure.” IMPACT Collaboratory Annual Meeting and Scientific Conference – ‘Care Partners in ePCTs’ session, Virtual, 2022. [oral presentation, 60 attendees]
2. **“’**What Matters’ during emergency care of older adults.” Geriatric Emergency Department Collaborative (GEDC) Healthcare System Roundtable – What Matters Most GED Implementation, Virtual, 2022 [Invited webinar presenter/panelist, 25 attendees]
3. **“’**What Matters’ to older adults in the geriatric ED.” Geriatric Emergency Department Collaborative (GEDC), Virtual, 2022. [Invited webinar presenter/panelist, 70 attendees]
4. **“**Pragmatic clinical trial design: experience, advice, and key decision points to consider.” Society for Academic Emergency Medicine (SAEM) Advanced Research Methodology Evaluation and Design (ARMED) course, Virtual, 2023. [Invited lecture presentation, 25 attendees]
5. “Problem-solving challenges using real-world data to identify PLWD & ascertain outcomes.” NIA IMPACT Collaboratory Training Workshop, Virtual, 2023. [Workshop co-facilitator, 20 attendees]
6. “Aging and the Emergency Medicine Workforce.” Society for Academic Emergency Medicine – Academy of Geriatric Emergency Medicine (SAEM AGEM), Virtual, 2023. [Invited webinar presenter/panelist, 20 attendees]
7. “Emergency Medicine Workforce Analysis: A Guide for EM Advisors.” Society for Academic Emergency Medicine – Clerkship Directors in Emergency Medicine & Residents and Medical Students (SAEM CDEM-RAMS), Virtual, 2023. [Invited webinar presenter/panelist, 50 attendees]
8. “Aging, policy, and outcomes research: an early career emergency physician’s attempt to maintain focus.” Northwestern University Claude D. Pepper Older Americans Independence Center, Pepper Center Grand Rounds, Virtual, 2023. [Invited keynote speaker, 25 attendees]

*Regional*

1. “Dual process theory – thoughts on mastery, error reduction, bias, and deliberate practice.” Department of Emergency Medicine, Brown University, Providence, 2019. [Resident Grand Rounds, 55 attendees]
2. “Caregivers, dementia, & the emergency department: research to improve outcomes.” Alzheimer’s Association Connecticut Chapter, Virtual (<https://www.youtube.com/watch?v=_KO8J4Opl2I&ab_channel=Alzheimer%27sAssociationConnecticutChapter>), 2022. [Invited webinar, 40 attendees]

**Peer-Reviewed Presentations & Symposia Given at Meetings Not Affiliated with Yale:**

*International/National*

1. Goldberg EM, **Gettel CJ**, Marks S, Merchant R. Nursing home residents with dementia lack vital information on their emergency department transfer communication. American Geriatrics Society, Orlando, May 2018 (poster presentation).
2. **Gettel CJ**, Merchant R, Li Y, Long S, Tam A, Marks SJ, Goldberg EM. Does completeness of nursing home documentation impact emergency department admission? Society for Academic Emergency Medicine, Indianapolis, May 2018 (oral abstract).
3. Long S, **Gettel CJ**, Marks S, Li Y, Tam A, Goldberg EM.The relationship between length of nursing home to emergency department transfer correspondence and emergency department length of stay. Academy Health, Seattle, June 2018 (poster presentation).
4. Goldberg EM, **Gettel CJ**, Hayes K, Merchant R.A qualitative program evaluation of an Emergency Department-initiated fall prevention intervention. American Geriatrics Society, Portland, May 2019 (poster presentation).
5. Moreines L, Kukulka S, **Gettel CJ**, Hajduk A, Lai J, Ouellet J.Implementation of a Geriatrics Emergency Medicine Service (GEMS) program: patient characteristics and clinician satisfaction. American Geriatrics Society, Long Beach, May 2020 (accepted for poster presentation, cancelled due to public health concerns).
6. Hammouda N, Carpenter C, Hung WW, Lesser A, Nyamu S, Liu S, **Gettel CJ**, Malsch, Castillo E, Forrester S, Souffront K, Vargas S, Goldberg EM. Geriatric Emergency care Applied Research Network (GEAR): prioritizing research on falls. American Geriatrics Society, Long Beach, May 2020 (accepted for poster presentation, cancelled due to public health concerns).
7. Binkley C, **Gettel CJ**, Voils CI, Bristol AA, Richardson LD, Hogan TM, Brody AA, Gladney MN, Suyama J, Ragsdale LC, Binkley CL, Morano CL, Seidenfeld J, Hammouda N, Ko KJ, Hwang U, Hastings SN. The Geriatric Emergency care Applied Research Network (GEAR) care transitions scoping review. Society for Academic Emergency Medicine, Denver, May 2020 (accepted for poster presentation, cancelled due to public health concerns).
8. **Gettel CJ**, Venkatesh AK, Mei H, Chou SC, Rothenberg C, Liu SL, D’Onofrio G, Lin ZQ, Krumholz H. Where skilled nursing facility residents get acute care – is the emergency department the medical home? Society for Academic Emergency Medicine, Denver, May 2020 (accepted for oral abstract, cancelled due to public health concerns).
9. **Gettel CJ**, Hung WW, Carpenter C, Goldberg EM, Nyamu S, Lesser A, Souffront K, Hammouda N, Forrester S, Malsch A, Castillo E, Liu S, Hwang U. Geriatric Emergency care Applied Research (GEAR) network: prioritizing research on falls. Society for Academic Emergency Medicine, Denver, May 2020 (accepted for poster presentation, cancelled due to public health concerns).
10. **Gettel CJ**, Pertsch N, Goldberg EM. Interventions to improve nursing home – emergency department transitions of care: a systematic review. Society for Academic Emergency Medicine, Denver, May 2020 (accepted for oral abstract, cancelled due to public health concerns).
11. **Gettel CJ**, Canavan, ME, Venkatesh AK. High acuity emergency department billing and its association with practice rurality. American College of Emergency Physicians, Virtual, October 2020 (oral abstract).
12. **Gettel CJ**, Canavan, ME, D’Onofrio G, Carr B, Venkatesh AK. Who provides what care? A cross-sectional examination of clinical specialization and experience among the national emergency care workforce. National Clinician Scholars Program Annual Meeting, Virtual, October 2020 (oral abstract).
13. **Gettel CJ**, Venkatesh AK, Leo-Summers LS, Murphy TE, Gahbauer EA, Hwang U, Gill TM. A longitudinal analysis of functional disability, nursing home utilization, and functional recovery after hospitalization for ambulatory care sensitive conditions among community-living older persons. OAIC National Meeting, Virtual, April 2021 (poster presentation).
14. Han CR, **Gettel CJ**, Aldeen AZ, Berdahl CT, Granovsky MA, Kocher KE, Mehrotra A, Schuur JD, Venkatesh AK. Emergency medicine performance and reporting strategies in the CMS Merit-based Incentive Payment System in 2018. Society for Academic Emergency Medicine, Virtual, May 2021 (oral abstract).
15. **Gettel CJ**, Dowd H, Venkatesh AK, Hwang U, Tinetti M. What Matters in the ED: older adults’ desires and clinicians’ beliefs. American College of Emergency Physicians, Boston, October 2021 (oral abstract).
16. **Gettel CJ**, Tinloy B, Nedza S, Granovsky M, Goyal P, Terry A, Venkatesh AK. The future of value-based emergency care: development of a framework for emergency medicine performance-based payment. American College of Emergency Physicians, Boston, October 2021 (oral abstract).
17. **Gettel CJ**, Serina P, Uzamere I, Hernandez-Bigos K, Venkatesh AK, Rising K, White M, Feder S, Hwang U. Emergency department-to-community care transition barriers: a qualitative study of older adults. OAIC National Meeting, Washington DC, April 2022 (poster presentation).
18. Venkatesh AK, Tinoly B, Nedza S, Granovsky M, Goyal P, Terry A, **Gettel CJ**. Development of the new MIPS reporting option: learn more about the 2023 Emergency Medicine MVP. Emergency Department Benchmarking Alliance – Innovations in Emergency Department Management, New Orleans, May 2022 (poster presentation).
19. **Gettel CJ**, Dresden S, Iannone L, Dussetschleger J, Araujo K, Lai J, Safdar B, Mignosa B, Muschong K, Martin P, Weintraub S, Hwang U. Detection of cognitive impairment in the emergency department: an embedded, pragmatic, implementation pilot. American Geriatrics Society, Orlando, May 2022 (poster presentation).
20. **Gettel CJ**, Dresden S, Iannone L, Dussetschleger J, Araujo K, Lai J, Safdar B, Mignosa B, Muschong K, Martin P, Weintraub S, Hwang U. Detection of cognitive impairment in the emergency department: an embedded, pragmatic, implementation pilot. Society for Academic Emergency Medicine, New Orleans, May 2022 (poster presentation).
21. **Gettel CJ**, Courtney DM, Janke A, Rothenberg C, Venkatesh AK. The 2013-2019 emergency workforce: a repeated cross-sectional analysis of clinicians entering and leaving. Society for Academic Emergency Medicine, New Orleans, May 2022 (oral abstract).
22. **Gettel CJ**, Serina P, Uzamere I, Hernandez-Bigos K, Venkatesh AK, Rising K, White M, Feder S, Hwang U. Facilitators and barriers to emergency care transitions: a qualitative study of older adults. Society for Academic Emergency Medicine, New Orleans, May 2022 (oral abstract).
23. **Gettel CJ**, Yiadom M, Wang H, Hess E, Grudzen C, Bernstein SL, Melnick ER. Pragmatic clinical trial design: experience, advice, and key decision points to consider. Society for Academic Emergency Medicine, New Orleans, May 2022 (didactic presentation).
24. **Gettel CJ**, Schuur JD, Venkatesh AK. Trends in advanced practice providers provision of high acuity ED services from 2013 to 2019. American College of Emergency Physicians, San Francisco, October 2022 (oral abstract).
25. **Gettel CJ**, Serina P, Uzamere I, Hernandez-Bigos K, Cohen AB, Venkatesh AK, Monin J, Feder S, Fried T, Hwang U. Emergency department care transition barriers: a qualitative study of care partners of older adults with cognitive impairment. American College of Emergency Physicians, San Francisco, October 2022 (oral abstract).
26. **Gettel CJ**, Serina P, Uzamere I, Hernandez-Bigos K, Venkatesh AK, Feder S, Goldberg E, White M, Rising K, Hwang U. Early phase development of the PROM-OTED tool: the Patient-Reported Outcome Measure – Older adult care Transitions from the Emergency Department. American College of Emergency Physicians, San Francisco, October 2022 (oral abstract).
27. **Gettel CJ**, Courtney DM, Agrawal P, Madsen TE, Venkatesh AK. Gender and clinician type: who is leaving the emergency workforce? American College of Emergency Physicians, San Francisco, October 2022 (oral abstract).
28. **Gettel CJ**, Galske J, Uzamere I, Serina PT, Hernandez-Bigos K, Mane S, Chen K, Ottilie-Kovelman S, Sandoval J, Venkatesh AK, Cohen AB, Monin JK, Fried TR, Hwang U. Development of the COMET tool: Caregiver-reported Outcome Measure for Emergency care Transitions. NIA IMPACT Collaboratory Scientific Conference on embedded Pragmatic Clinical Trials (PCTs) in Dementia, Bethesda, April 2023 (poster presentation).
29. **Gettel CJ**, Hwang U, Janke A, Rothenberg C, Tomasino D, Venkatesh AK. An outcome comparison between geriatric and non-geriatric emergency departments. American Geriatrics Society, Long Beach, May 2023 (oral plenary paper session [top 3 abstracts]).
30. **Gettel CJ**, Galske J, Haidous A, Venkatesh AK, Brackett A, Hwang U, Carpenter C. Patient-reported outcome measure use for older adults following emergency care: a systematic review. Society for Academic Emergency Medicine, Austin, May 2023 (oral abstract).
31. **Gettel CJ,** Courtney DM, Agrawal P, Madsen TE, Venkatesh AK. Emergency medicine workforce attrition differences by age and gender. Society for Academic Emergency Medicine, Austin, May 2023 (oral plenary session [top 4 abstracts]).
32. **Gettel CJ**, Hwang U, Janke A, Rothenberg C, Tomasino D, Venkatesh AK. An outcome comparison between geriatric and non-geriatric emergency departments. Society for Academic Emergency Medicine, Austin, May 2023 (oral abstract).
33. Skains R, Koehl J, Aldeen A, Carpenter CR, **Gettel CJ**, Goldberg E, Hwang U, Kocher K, Southerland LT, Venkatesh AK, Lin MP. Consensus-based development of a high-risk prescription list for avoidance among older patients at ED discharge. Society for Academic Emergency Medicine, Austin, May 2023 (oral abstract).
34. Jivalagian P, Robinson L, Cramer LD, **Gettel CJ**, Shah D, Chang-Sing E, Wong AH. Restraint use among geriatric population in emergency department settings. Society for Academic Emergency Medicine, Austin, May 2023 (oral abstract).
35. **Gettel CJ**, Galske J, Uzamere I, Serina PT, Hernandez-Bigos K, Mane S, Chen K, Ottilie-Kovelman S, Sandoval J, Venkatesh AK, Cohen AB, Monin JK, Fried TR, Hwang U. Development of the COMET tool: Caregiver-reported Outcome Measure for Emergency care Transitions. Alzheimer’s Association International Conference, Amsterdam, Netherlands, July 2023 (poster presentation).
36. Galske J, Gil H, Dorai C, Keefe K, Stern E, DeFrancesco E, **Gettel CJ**. Emergency department care transitions for persons living with cognitive impairment and care partners: development of a novel artificial intelligence and care coach intervention. Alzheimer’s Association International Conference, Amsterdam, Netherlands, July 2023 (poster presentation).
37. Chera T, Tinetti M, Travers J, Galske J, Venkatesh AK, Southerland L, Vaughan C, Dresden S, McQuown C, **Gettel CJ**. “What Matters” in the emergency department: a prospective analysis of older adults’ concerns and desired outcomes. American College of Emergency Physicians, Philadelphia, October 2023 (oral abstract).
38. **Gettel CJ**, Gil H, Dorai C, Galske J, Chera T, Keefe K, Stern E, DeFrancesco E. Development and pilot testing of a novel artificial intelligence and care coach intervention for persons living with cognitive impairment and care partners experiencing emergency department care transitions. American College of Emergency Physicians, Philadelphia, October 2023 (oral abstract).
39. Salah W, Rothenberg C, Hastings SN, Hwang U, Venkatesh AK, **Gettel CJ**. Total and out-of-pocket costs for ED visits among older adults by Medicare coverage type, 2015 to 2020. American College of Emergency Physicians, Philadelphia, October 2023 (oral abstract).
40. **Gettel CJ**, Bennett CL, Rothenberg C, Smith JL, Goldflam K, Sun WW, Venkatesh AK. Unfilled in emergency medicine: an analysis of open 2022 and 2023 Match positions by program accreditation, ownership, and geography. American College of Emergency Physicians, Philadelphia, October 2023 (oral abstract).

*Regional*

1. **Gettel CJ,** Merchant R, Goldberg EM. Does Completeness of Nursing Home Documentation Impact Emergency Department Admission? Society for Academic Emergency Medicine – New England Regional Meeting, Worcester, March 2018 (oral abstract).
2. **Gettel CJ**, Merchant R, Li Y, Long S, Tam A, Marks SJ, Goldberg EM. Does Completeness of Nursing Home Documentation Impact Emergency Department Admission? Brown Emergency Medicine Research Symposium, Providence, May 2018 (oral presentation).
3. **Gettel CJ**, Makaretz A, Hayes K, Goldberg EM. ‘You don’t learn everything in one day’: a qualitative study of seniors with fall-related ED visits. Society for Academic Emergency Medicine – New England Regional Meeting, Worcester, March 2019 (oral abstract).
4. **Gettel CJ**, Makaretz A, Hayes K, Goldberg EM. A qualitative program evaluation of an emergency department-initiated fall prevention intervention. Brown Emergency Medicine Research Symposium, Providence, May 2019 (oral presentation).
5. **Gettel CJ**, Makaretz A, Hayes K, Goldberg EM. ‘Under house arrest’: a qualitative study of patients’ and caregivers’ experiences after a fall-related ED visit. Society for Academic Emergency Medicine – New England Regional Meeting, Worcester, March 2020 (accepted for oral abstract, cancelled due to public health concerns).
6. **Gettel CJ**, Venkatesh AK, Mei H, Chou SC, Rothenberg C, Liu SL, D’Onofrio G, Lin ZQ, Krumholz H. Where skilled nursing facility residents get acute care – is the emergency department the medical home? Society for Academic Emergency Medicine – New England Regional Meeting, Worcester, March 2020 (accepted for oral abstract, cancelled due to public health concerns).
7. **Gettel CJ**, Hung WW, Carpenter C, Goldberg EM, Nyamu S, Lesser A, Souffront K, Hammouda N, Forrester S, Malsch A, Castillo E, Liu S, Hwang U. Geriatric Emergency care Applied Research (GEAR) network: prioritizing research on falls. Society for Academic Emergency Medicine – New England Regional Meeting, Worcester, March 2020 (accepted for oral abstract, cancelled due to public health concerns).
8. **Gettel CJ**, Pertsch N, Goldberg EM. Interventions to improve nursing home – emergency department transitions of care: a systematic review. Society for Academic Emergency Medicine – New England Regional Meeting, Worcester, March 2020 (accepted for oral abstract, cancelled due to public health concerns).
9. Chen K, **Gettel CJ**, Goldberg EM. Dementia care, fall detection, and ambient assisted technologies help older adults age in place. Warren Alpert Medical School of Brown University – Academic Symposium, Virtual, November 2020 (oral abstract).
10. Han CR, **Gettel CJ**, Aldeen AZ, Berdahl CT, Granovsky MA, Kocher KE, Mehrotra A, Schuur JD, Venkatesh AK. Emergency medicine performance and reporting strategies in the CMS Merit-based Incentive Payment System in 2018. Society for Academic Emergency Medicine – New England Regional Meeting, Virtual, April 2021 (oral abstract).
11. Gifford A, **Gettel CJ,** Falvey JR, Hoang L, Christensen LA, Hwang U, Shah MN, GEAR 2.0 Network. Emergency department care transitions for patients with cognitive impairment: a scoping review. University of Wisconsin Alzheimer’s Disease Research Center – Alzheimer’s Disease & Related Dementias Research Day, Madison, April 2022 (poster presentation).
12. **Gettel CJ**, Dresden S, Iannone L, Dussetschleger J, Araujo K, Lai J, Safdar B, Mignosa B, Muschong K, Martin P, Weintraub S, Hwang U. Detection of cognitive impairment in the emergency department: an embedded, pragmatic, implementation pilot. Society for Academic Emergency Medicine – New England Regional Meeting, Worcester, April 2022 (oral abstract).
13. **Gettel CJ**, Courtney DM, Janke A, Rothenberg C, Venkatesh AK. The 2013-2019 emergency workforce: a repeated cross-sectional analysis of clinicians entering and leaving. Society for Academic Emergency Medicine – New England Regional Meeting, Worcester, April 2022 (oral abstract).
14. **Gettel CJ**, Serina P, Uzamere I, Hernandez-Bigos K, Venkatesh AK, Rising K, White M, Feder S, Hwang U. Facilitators and barriers to emergency care transitions: a qualitative study of older adults. Society for Academic Emergency Medicine – New England Regional Meeting, Worcester, April 2022 (oral abstract).
15. **Gettel CJ**, Serina P, Uzamere I, Hernandez-Bigos K, Venkatesh AK, Rising K, White M, Feder S, Hwang U. Emergency department-to-community care transition barriers: a qualitative study of older adults. Yale OAIC Pepper Center – Career Development Retreat, New Haven, June 2022 (poster presentation).
16. **Gettel CJ,** Galske J, Haidous A, Venkatesh AK, Brackett A, Hwang U, Carpenter C. Patient-reported outcome measure use for older adults following emergency care: a systematic review. Society for Academic Emergency Medicine – New England Regional Meeting, Worcester, April 2023 (oral abstract).
17. **Gettel CJ,** Courtney DM, Agrawal P, Madsen TE, Venkatesh AK. Emergency medicine workforce attrition differences by age and gender. Society for Academic Emergency Medicine – New England Regional Meeting, Worcester, April 2023 (oral abstract).
18. **Gettel CJ**, Hwang U, Janke A, Rothenberg C, Tomasino D, Venkatesh AK. An outcome comparison between geriatric and non-geriatric emergency departments. Society for Academic Emergency Medicine – New England Regional Meeting, Worcester, April 2023 (oral abstract).

## Professional Service:

*Peer Review Groups/Grant Study Sections*

2018-Present Abstract Reviewer, Society of Academic Emergency Medicine Annual Meeting

2019-Present Abstract Reviewer, American College of Emergency Physicians Annual Research Forum

2022-Present Ad hoc Grant Reviewer, Emergency Medicine Foundation

2023-Present Abstract Reviewer, Alzheimer’s Association International Conference Annual Meeting

2023-Present Ad hoc Grant Reviewer, Alzheimer’s Association

*Journals*

Editorial Board

2020-2023 Section Editor – Geriatrics, *Western Journal of Emergency Medicine*

Reviewer

*Western Journal of Emergency Medicine, Healthcare, International Journal of Environmental Research and Public Health, Annals of Emergency Medicine, BMC Emergency Medicine, BMC Geriatrics, Academic Emergency Medicine, American Journal of Emergency Medicine, Annals of Internal Medicine, Journal of Applied Gerontology, BMJ Open, Annals of Medicine, Journal of the American Geriatrics Society, JAMA, Journal of Clinical and Translational Science, JACEP Open*

## *Professional Organizations*

American College of Emergency Physicians

2018-2019 Resident representative, Scientific Review Subcommittee

2019-Present Member, Geriatric Emergency Medicine Section

2019-Present Member, Quality and Patient Safety Committee

2019-2021 Member, State Legislative and Regulatory Committee

2020-Present Reviewer, Geriatric Emergency Department Accreditation (GEDA) program

2020-2022 Chair, MIPS Value Pathways (MVP) Task Force

2021-2022 Member, Health Disparities Measure Workgroup, Quality and Patient Safety Committee

2022-Present Member, Clinical Emergency Data Registry Committee

2022-Present Ad-hoc member, Scientific Review Subcommittee

Society for Academic Emergency Medicine

|  |  |
| --- | --- |
| 2015-Present | Member, Evidence-based Healthcare and Implementation Interest Group |
| 2016-Present | Member, Academy of Geriatric Emergency Medicine |
| 2017-2020 | Member, Health Services and Outcomes Interest Group |
| 2022-Present | Member, Workforce Committee |
| 2022-Present | Co-Chair, Workforce Registry/Measurement Sub-committee |
| 2023-Present | Member-at-Large, Executive Committee, Academy of Geriatric Emergency Medicine |

American Geriatrics Society

|  |  |
| --- | --- |
| 2021-Present | Member, Care Transitions Special Interest Group |
| 2022-Present | Member, Geriatric ED (GER-ED) Special Interest Group |

Alzheimer’s Association

2022-Present Member, Public Health and Dementia Care Workgroup, Scientific Program Committee for the Alzheimer’s Association International Conference

## Public Service/Media Presence:

*Media Presence*:

2020 Podcast interviewee, AMDA On-the-Go, *Interventions to improve SNF to ER transitions*. Available at: <https://paltc.podbean.com/e/interventions-to-improve-snf-to-er-transitions/>.

2021 Featured investigator, American College of Emergency Physicians – Geriatric Emergency Medicine Section newsletter. Available at: <https://www.acep.org/how-we-serve/sections/geriatric-emergency-medicine/news/february-2021/feature-piece/>.

2021 Guest contributor, Physician’s Weekly, *Older adults & hospitalizations for ambulatory care-sensitive conditions*. Available at: <https://www.physiciansweekly.com/older-adults-hospitalization-for-ambulatory-care-sensitive-conditions>.

2021 Featured investigator, YaleNew, *Office Hours with…Cameron Gettel*. Available at: <https://news.yale.edu/2021/11/23/office-hours-cameron-gettel>.

2021 Featured expert and consultant, Hospital Case Management, *Geriatric patients need advance directives and transdisciplinary care across continuum*. Available at: <https://www.reliasmedia.com/articles/148701-geriatric-patients-need-advance-directives-and-transdisciplinary-care-across-continuum>.

2022 Featured author, Society for Academic Emergency Medicine – Academy of Geriatric Emergency Medicine Author Spotlight. Available at: <https://www.saem.org/about-saem/academies-interest-groups-affiliates2/agem/about-agem/recent-published-work-by-agem-members/agem-author-spotlight-jul-2022/>.

2023 Article interviewee, NPR from Kaiser Health News, *ERs staffed by private equity firms aim to cut costs by hiring fewer doctors.* Available at: <https://www.npr.org/sections/health-shots/2023/02/11/1154962356/ers-hiring-fewer-doctors>.

2023 Podcast Interviewee, The Skeptics Guide to Emergency Medicine (SGEM), *SGEM #393: You down with APP, yeah you know me.* Available at: <https://thesgem.com/2023/02/sgem393-you-down-with-app-yeah-you-know-me/>.

2023 Podcast Interviewee, Society for Academic Emergency Medicine (SAEM), *Emergency medicine physician workforce attrition differences by age and gender.* Available at: <https://www.saem.org/publications/academic-emergency-medicine/aem-podcasts>.

## Bibliography:

*Peer-Reviewed Original Research*

1. **Gettel C**, Goldberg E. Is the risk of bleeding among older adults with atrial fibrillation lower with antiplatelet compared with oral anticoagulants? Annals of Emergency Medicine 2017; 72(5): 547-549. PMID: [29174831](https://pubmed.ncbi.nlm.nih.gov/29174831/), PMCID: [PMC7061881](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7061881/), DOI: [10.1016/j.annemergmed.2017.10.011](https://doi.org/10.1016/j.annemergmed.2017.10.011).
2. Goldberg E, McCreedy E, **Gettel C**, Merchant RC. Slipping through the cracks: a cross- sectional study examining older adult emergency department patient fall history, post- fall treatment and prevention. Rhode Island Medical Journal 2017; 100(12): 18-23. PMID: [29190838](https://pubmed.ncbi.nlm.nih.gov/29190838/), PMCID: [PMC5908708](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5908708/).
3. **Gettel CJ**, Merchant RC, Li Y, Long S, Tam A, Marks SJ, Goldberg EM. The impact of incomplete nursing home transfer documentation on emergency department care. Journal of the American Medical Directors Association 2019; 20(8): 935-941. PMID: [30385229](https://pubmed.ncbi.nlm.nih.gov/30385229/), PMCID: [PMC6996106](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6996106/), DOI: [10.1016/j.jamda.2018.09.008](https://doi.org/10.1016/j.jamda.2018.09.008).
4. Goldberg EM, **Gettel CJ**, Hayes K, Shield RR, Guthrie KM. GAPcare: The Geriatric Acute and Post-acute Fall Prevention Intervention for emergency department patients – a qualitative evaluation. OBM Geriatrics 2019; 3(4): 20. PMID: [32352082](https://pubmed.ncbi.nlm.nih.gov/32352082/), PMCID: [PMC7189708](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7189708/), DOI: [10.21926/obm.geriatr.1904078](https://doi.org/10.21926/obm.geriatr.1904078).
5. Long SE, Marks SJ, **Gettel CJ**, Goldberg EM. A retrospective analysis of nursing home to ED transfer correspondence length and ED length of stay. Rhode Island Medical Journal 2019; 102(9): 29-32. PMID: [31675784](https://pubmed.ncbi.nlm.nih.gov/31675784/), PMCID: [PMC7330887](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7330887/).
6. **Gettel CJ**, Hayes K, Shield RR, Guthrie KM, Goldberg EM. Care transition decisions after a fall-related ED visit: a qualitative study of patients’ and caregivers’ experiences. Academic Emergency Medicine 2020; 27(9): 876-886. PMID: [32053283](https://pubmed.ncbi.nlm.nih.gov/32053283/), PMCID: [PMC7423638](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7423638/), DOI: <https://onlinelibrary.wiley.com/doi/10.1111/acem.13938>.
7. **Gettel CJ**, Pertsch N, Goldberg EM. A systematic review of interventions to improve nursing home to emergency department care transitions. Annals of Longterm Care 2020; 28(2): e12-e19. PMID: [32542070](https://pubmed.ncbi.nlm.nih.gov/32542070/), PMCID: [PMC7295263](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7295263/).
8. **Gettel CJ**, Goldberg EM. Fall prevention intervention in the emergency department for older adults. Journal of Aging Science 2020; 8(1): 222. PMID: [32724830](https://pubmed.ncbi.nlm.nih.gov/32724830/), PMCID: [PMC7386420](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7386420/).
9. Venkatesh AK, **Gettel CJ**, Mei H, Chou SC, Rothenberg C, Liu SL, D’Onofrio G, Lin ZQ, Krumholz HM. Where skilled nursing facility residents get acute care: Is the emergency department the medical home? Journal of Applied Gerontology 2021; 40(8): 828-836. PMID: [32842827](https://pubmed.ncbi.nlm.nih.gov/32842827/), PMCID: [PMC7904961](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7904961/), DOI: [10.1177/0733464820950125](https://doi.org/10.1177/0733464820950125).
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12. **Gettel CJ**, Venkatesh AK. Career development considerations for academic physician mentees and mentors in the time of COVID-19: jump in or toe the edge? Academic Medicine 2021; 96(7): 974-978. PMID: [33769338](https://pubmed.ncbi.nlm.nih.gov/33769338/), PMCID: [PMC8243790](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8243790/), DOI: [10.1097/ACM.0000000000004076](https://doi.org/10.1097/acm.0000000000004076).
13. **Gettel CJ**, Canavan ME, Greenwood-Ericksen MB, Parwani VL, Ulrich AS, Pilgrim RL, Venkatesh AK. A cross-sectional analysis of high acuity professional services performed by urban and rural emergency care physicians across the United States. Annals of Emergency Medicine 2021; 78(1): 140-149. PMID: [33771412](https://pubmed.ncbi.nlm.nih.gov/33771412/), PMCID: [PMC8238845](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8238845/), DOI: [10.1016/j.annemergmed.2020.11.019](https://doi.org/10.1016/j.annemergmed.2020.11.019).
14. **Gettel CJ**, Chen K, Goldberg EM. Dementia care, fall detection, and ambient assisted living technologies help older adults age in place: a scoping review. Journal of Applied Gerontology 2021; 40(12): 1893-1902. PMID: [33853428](https://pubmed.ncbi.nlm.nih.gov/33853428/), PMCID: [PMC8514579](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8514579/), DOI: [10.1177/07334648211005868](https://doi.org/10.1177/07334648211005868).
15. **Gettel CJ**, Canavan ME, D’Onofrio G, Carr, BG, Venkatesh AK. Corrigendum to “Who provides what care? An analysis of clinical focus among the national emergency workforce” [Am J Emerg Med. 2021 Apr;42:228-232]. American Journal of Emergency Medicine 2021; 46: 804. PMID: [33875317](https://pubmed.ncbi.nlm.nih.gov/33875317/), PMCID: [PMC8338896](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8338896/), DOI: [10.1016/j.ajem.2021.04.015](https://doi.org/10.1016/j.ajem.2021.04.015).
16. Hammouda N, Carpenter CR, Hung W, Lesser A, Nyamu S, Liu S, **Gettel CJ**, Malsch A, Castillo E, Forrester S, Souffront K, Vargas S, Goldberg EM. Moving the needle on fall prevention: a Geriatric Emergency care Applied Research (GEAR) Network scoping review and consensus statement. Academic Emergency Medicine 2021; 28(11): 1214-1227. PMID: [33977589](https://pubmed.ncbi.nlm.nih.gov/33977589/), PMCID: [PMC8581064](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8581064/), DOI: [10.1111/acem.14279](https://doi.org/10.1111/acem.14279).
17. **Gettel CJ**, Ling SM, Wild SE, Venkatesh AK, Duseja R. Centers for Medicare & Medicaid Services MIPS Value Pathways: opportunities for emergency clinicians to turn policy into practice. Annals of Emergency Medicine 2021; 78(5): 599-603. PMID: [34304917](https://pubmed.ncbi.nlm.nih.gov/34304917/), PMCID: [PMC8545831](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8545831/), DOI: [10.1016/j.annemergmed.2021.05.017](https://doi.org/10.1016/j.annemergmed.2021.05.017).
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19. **Gettel CJ**, Venkatesh AK, Leo-Summers LS, Murphy TE, Gahbauer EA, Hwang U, Gill TM. A longitudinal analysis of functional disability, recovery, and nursing home utilization after hospitalization for ambulatory care sensitive conditions among community-living older persons. Journal of Hospital Medicine 2021; 16(8): 469-475. PMID: [34328835](https://pubmed.ncbi.nlm.nih.gov/34328835/), PMCID: [PMC8340961](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8340961/), DOI: [10.12788/jhm.3669](https://doi.org/10.12788/jhm.3669).
20. **Gettel CJ**, Han CR, Granovsky MA, Berdahl CT, Kocher KE, Mehrotra A, Schuur JD, Aldeen AZ, Griffey RT, Venkatesh AK. Emergency clinician participation and performance in the CMS Merit-based Incentive Payment System. Academic Emergency Medicine 2022; 29(1): 64-72. PMID: [34375479](https://pubmed.ncbi.nlm.nih.gov/34375479/), PMCID: [PMC8766873](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8766873/), DOI: [10.1111/acem.14373](https://doi.org/10.1111/acem.14373).
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22. Janke AT, **Gettel CJ**, Haimovich A, Kocher KE, Krumholz HM, Venkatesh AK. Changes in emergency department arrival times for acute myocardial infarction during the COVID-19 pandemic suggest delays in care seeking. Circulation: Cardiovascular Quality and Outcomes 2022; 15(2): e008402. PMID: [35105172](https://pubmed.ncbi.nlm.nih.gov/35105172/), PMCID: [PMC8833230](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8833230/), DOI: [10.1161/CIRCOUTCOMES.121.008402](https://doi.org/10.1161/circoutcomes.121.008402).
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36. Haimovich AD, Gilson A, Gao E, Chi L, **Gettel CJ**, Schonberg M, Hwang U, Taylor RA. Patterns of care partner communication for persons living with dementia in the emergency department. Journal of Geriatric Emergency Medicine 2023. Accepted for publication.
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