**Eileen J. Carter, PhD, RN**

Assistant Professor

University of Connecticut

School of Nursing

Storrs, CT 06269

Telephone: (347) 886-2173

Email: Eileen.carter@uconn.edu

**EDUCATION**

**Columbia University**, New York, NY

**PhD**, Nursing, October 2014

**MPhil,** Nursing, June 2013

**New York University**, New York, NY

 **BSN**, May 2006

**LICENSURE**

**Registered Nurse Licenses**

New York State Board of Education, License 576077

Commonwealth of Massachusetts, License 283087

State of Connecticut, License 206404

**PROFESSIONAL POSITIONS**

**Year Position Institution**

2020 – Present Assistant Professor University of Connecticut, School of Nursing

2021 – Present Assistant Professor Division of Behavioral Sciences

(Affiliated Appointment) and Community Health, School of Dental Medicine, UConn Health

2019 – 2020 Director, Academic-Practice Columbia Nursing

Partnerships

2016 – 2020 Assistant Professor Columbia Nursing

2014 – 2020 Nurse Researcher NewYork-Presbyterian Hospital

2014 – 2016 Associate Research Scientist Columbia Nursing

2008 – 2011 Staff Nurse Brigham and Women’s Hospital

2007 – 2008 Staff Nurse NewYork-Presbyterian Hospital

2006 – 2007 Nurse Resident NewYork-Presbyterian Hospital

**HONORS & AWARDS**

**Year Honor/Award Organization**

2024 Fellow American Academy of Nursing

2024 Top Featured Poster Abstract SHEA Spring Conference

2022 Robert E. Leet and Clara Guthrie Bank of America, Private Bank

Patterson Trust Mentored

Research Award

2020 Pre-K Scholar Career Scholar UConn Health, Connecticut

Career Development Award Convergence Institute

2019 Top 50 Peer Reviewer Annals of Emergency Medicine

2017 Implementation Research Scholar Association for Professionals in

Award Infection Control

2015 Dissertation Excellence Award Columbia Nursing

2013 Predoctoral Nursing Research National Institute of Nursing

Fellow Research

**SERVICE**

|  |  |  |
| --- | --- | --- |
| **Year** | **Position/Role** | **Organization** |
| 2024 – Present  | Clinical Research and Innovation Seed Program Reviewer | University of Connecticut |
| 2024 - Present | Center for Access & Postsecondary Success (CAPS) Research Mentor | University of Connecticut |
| 2024-Present | Hearing Body Panel Member | University of Connecticut School of Nursing |
| 2023-Present | Faculty Governance Committee Member | University of Connecticut School of Nursing  |
| 2023-Present  | Administrative Space Planning Workgroup Member | University of Connecticut School of Nursing |
| 2023-Present | Faculty Mentor | Network for Enriched Mentorship (NEM) Initiative, Graduate School, University of Connecticut |
| 2023-Present | 2025 Delegate | Sigma Theta Tau Mu Chapter, University of Connecticut |
| 2023 | Dean Search Committee for the School of Nursing | University of Connecticut  |
| 2022 - Present | Education Committee MemberAntibiotic Stewardship Curriculum Workgroup Member | Infectious Diseases Society of America (IDSA) |
| 2022 - 2023 | Merit Committee | University of Connecticut School of Nursing |
| 2021 | ENRS Abstract Ad Hoc Reviewer for PhD Students | University of Connecticut School of Nursing |
| 2021 | Summer Evidence-Based Practice Taskforce | University of Connecticut School of Nursing |
| 2019 – Present | Editorial Board Member | American Journal of Infection Control |
| 2017 –Present  | Scientific Committee Member | Making a Difference in Infectious Diseases (MAD-ID) |
| 2016-2018 | Antibiotic Stewardship Working Group Member | American Nurses Association (ANA)/Centers for Disease Control and Prevention (CDC) |

**Journal Reviewer**

*PLOS ONE* December 2020 – Present

*American Journal of Infection Control* 2012 – Present

*Journal of Doctoral Nursing Practice* 2024 – Present

*Antimicrobial Resistance & Infection Control* 2024 - Present

*The American Journal of Managed Care* 2024 – Present

**Federal Review Panels**

National Institutes of Health Healthcare Delivery and July 2016

Methodologies Special Emphasis Panel

Centers for Disease Control and Prevention (CDC) March 2016

Research on Technical Improvement of Personal

Protective Equipment Special Emphasis Panel

**Grant Support (Funded and Unfunded)**

InCHIP Community-Engaged Health Research Seed Grants

Evaluating the Acceptability of School-Based Health Centers to Increase Children’s Access to Penicillin Allergy Evaluations

Dates: 8/27/24 – 6/30/26

Requested Budget: $10,000

Role: PI

Status: Funded

1K08HS029708-01A1

Agency for Healthcare Research and Quality (AHRQ)

Development and Testing of a Theory-Informed, Facebook-Delivered

Intervention to Minimize Antibiotic Seeking Behaviors Among Parents

Dates: 2024-2029

Requested Budget: $750,506

Role: PI

Status: Pending Council Review; Impact Score: 30; Percentile: 24

K08HS029708

Agency for Healthcare Research and Quality (AHRQ)

Development and Testing of a Theory-Informed, Facebook-Delivered

Intervention to Minimize Antibiotic Seeking Behaviors Among Parents

Dates: 2023-2028

Requested Budget: $805,747

Role: PI

Status: Not Funded; Impact Score: 35; Percentile: 35

Jefferson & Nemours Pediatric Award for Clinical Research

Penicillin Allergy Delabeling in Children: Perspectives of Parents and Primary Care Providers

Dates: 2023-2024

Requested Budget: $49,920

Role: Co-investigator

Status: Funded

Foundation for Women’s Wellness

Improving the Comprehensive Assessment of Reported Penicillin Allergies in Prenatal Women to Improve Antibiotic Treatment and Minimize Adverse Events: A Feasibility Study

Dates: 2023-2024

Requested Budget: $25,000

Role: PI

Status: Not Funded

CCI Research Foundation

Perioperative Nurses’ Comprehensive Evaluation of Reported Penicillin Allergies to Combat Antibiotic Resistance: A Feasibility Study

Role: PI

Award amount: $34,623

3/2/2023 - 3/30/2025

Status: Funded, in-progress

Robert Leet Patterson and Clara Guthrie Patterson Trust Mentored Research Award

Reported Penicillin Allergies in Children: Quantification of Impact and Promotion of Parent Involvement in Management Decisions

Award amount: $88,289.00

Role: PI

1/31/2022 - 1/30/2024

Status: Funded, completed

1K08HS028848-01A1

Agency for Healthcare Research and Quality (AHRQ)

Reported Penicillin Allergies in Children: Quantification of Impact and Promotion of Parent Involvement in Management Decisions

Role: PI

Dates: 2022-2027

Status: Not Discussed

K08HS028848

Agency for Healthcare Research and Quality (AHRQ)

Reported Penicillin Allergies in Children: Quantification of Impact and Promotion of Parent Involvement in Management Decisions

Role: PI

Dates: 2022-2026

Status: Not Funded; Impact Score: 31; Percentile 30

Dean’s Award for Pilot Research, Innovation, and Scholarship Projects

University of Connecticut, School of Nursing

The Clinical Impacts of Reported Penicillin Allergies in Children

Role: PI

Award amount: $5,000

2021-2022

Status: Funded, complete

Betty Irene Moore Fellowship Program for Nurse Leaders and Innovators

Transforming Healthcare Delivery Through Innovative Partnerships between Patients and Health Systems

Role: PI

Dates: 2021-2023

Requested Budget: $450,000

Status: Not Funded

Pre-K Career Development Award Scholar

UConn Health, Connecticut Convergence Institute

Role: Scholar Awardee

2020-2022 (30% salary support)

Status: Funded, Complete

R01HS025198 Moises (PI)

Agency for Healthcare Research and Quality (AHRQ)

TRANSFORM DEPCARE A Theoretical approach to improving patient engagement and shared decision making for minorities in collaborative depression care

Role: Co-I

12/01/2018 – 08/11/2020

Status: Funded, Complete

P20NR018072 Stone (PI)

Center for Improving Palliative Care for Vulnerable Adults with MCC (CIPC)

Role: Pilot PI

08/08/2018 – 8/2020

Status: Funded, Complete

R01HD094793 Adelman (PI)

National Institute of Child Health and Human Development (NICHD)

Effectiveness of Pictographs to Prevent Wrong Patient Errors in the NICU

Role: Co-Investigator

08/08/2018 – 08/11/2020

Status: Funded, Complete

R18 HS025128 Dykes (PI)

Agency for Healthcare Research and Quality (AHRQ)

Generalizability and Spread of an Evidenced-based Fall Prevention Toolkit: Fall TIPS (Tailoring Interventions for Patient Safety)

Role: Co-Investigator

04/01/17 – 08/11/2020

Status: Funded, Complete

APIC Heroes Carter (PI)

Implementation Research Scholar Award

Exploring the Nurses’ Role in Antimicrobial Stewardship: a Multisite Qualitative Study

Role: Principal Investigator

01/01/2017 – 03/31/2018

Status: Funded, Complete

R01 HS024262 Kronish (PI)

Agency for Healthcare Research and Quality (AHRQ)

Increasing the Uptake of the USPSTF Hypertension Screening Guidelines in Primary Care

Role: Co-Investigator

8/2015 – 08/11/2020

Status: Funded, Complete

R01 NR013687 Stone (PI)

National Institute of Nursing Research (NINR)

Prevention of Nosocomial Infections & Cost Effectiveness in Nursing Homes

Role: Qualitative Software Expert

9/2013 – 5/2014

Status: Funded, Complete

F31 NR014599 **Carter (PI)**

National Institute of Nursing Research (NINR)

The Examination of Infection Prevention and Crowding in the Emergency Department

Role: Principal Investigator (100%)

7/2013 – 11/2014

Status: Funded, Complete

R01 HS021470 Larson (PI)

Agency for Healthcare Research and Quality

Keep it Clean for Kids: The KICK Study

Role: Summer Research Assistant

6/2013 – 8/2013

Status: Funded, Complete

R01 NR010107 Stone (PI)

National Institute of Nursing Research (NINR)

Prevention of Nosocomial Infections and Cost-Effectiveness Refined

Role: Graduate Research Assistant

9/2011 – 7/2013

Status: Funded, Complete

R13 HS021616 Schuur (PI)

Agency for Health Care Research and Quality

Infection Prevention in Emergency Care: A Systems Approach Conference

Role: Co-chair, Patient and Staff Engagement Work Group

10/2012

Status: Funded, Complete

R18 HS020013 Schuur (PI)

Agency for Health Care Research and Quality

ED Best Practices to Reduce Healthcare Associated Infections

Role: Consultant

12/2011 – 9/2014

Status: Funded, Complete

**TEACHING**

**Year Course Name Role**

2024 Nursing Research and Evidence-Based Practice Faculty of Record

 *Bachelors,* NURS3205

Annual Enrollment: 105

 University of Connecticut School of Nursing

2024 Nursing Research and Evidence-Based Practice Faculty

 *CEIN,* NURS4305

Annual Enrollment: 97

 University of Connecticut School of Nursing

2024 Independent Study Faculty of Record

 Bachelors, NURS4299

 Annual Enrollment: 3

 University Connecticut School of Nursing

2023 Quality Improvement and Evidence-Based Practice Faculty

 *Bachelors,* NURS4230W

Annual Enrollment: 19

 University of Connecticut School of Nursing

2023 Nursing Research and Evidence-Based Practice Faculty

 *Bachelors,* NURS3205

Annual Enrollment: 92

 University of Connecticut School of Nursing

2023 Nursing Research and Evidence-Based Practice Faculty

 *CEIN,* NURS4305

Annual Enrollment: 107

 University of Connecticut School of Nursing

2022 Nursing Research and Evidence-Based Practice Faculty

 *Bachelors,* NURS3205

Annual Enrollment: 103

 University of Connecticut School of Nursing

2022 Nursing Research and Evidence-Based Practice Faculty

 *CEIN,* NURS4305

Annual Enrollment: 137

 University of Connecticut School of Nursing

2021 Nursing Research and Evidence-Based Practice Faculty

 *Bachelors,* NURS3205

Annual Enrollment: 126

 University of Connecticut School of Nursing

2021 Nursing Research and Evidence-Based Practice Faculty

 *CEIN,* NURS4305

Annual Enrollment: 132

 University of Connecticut School of Nursing

2020 Introduction to Evidence-Based Practice Faculty of Record

 *Masters*

 Annual Enrollment: 268

 Columbia University School of Nursing

2019 Introduction to Evidence-Based Practice Faculty of Record

 *Masters*

 Annual Enrollment: 217

 Columbia University School of Nursing

2019 Academic-Practice Research Fellowship Course Director

 *Post-baccalaureate*

 Annual Enrollment: 8

2019 Measurement in Nursing Research Guest Lecturer

 *PhD*

 Annual Enrollment: 7

2018 Introduction to Evidence-Based Practice Faculty of Record

 *Masters*

 Annual Enrollment: 219

2018 Academic-Practice Research Fellowship Course Director

 *Post-baccalaureate*

 Annual Enrollment: 5

2018 Measurement in Nursing Research Guest Lecturer

 *PhD*

 Annual Enrollment: 6

2017 Introduction to Evidence-Based Practice Faculty of Record

 *Masters*

 Annual Enrollment: 214

2017 Measurement in Nursing Research Guest Lecturer

 *PhD*

 Annual Enrollment: 6

**DISSERTATION MAJOR ADVISOR**

Katelyn Baron, MAIOP, APRN, ACNP-BC, University of Connecticut

Sabrina Mangal, PhD, RN, Columbia University School of Nursing

**IN-PROGRESS MANUSCRIPTS**

1. **Carter EJ**, Zavez K, Banfi V, Banach D, Balanda M, Smith A. Systematic review and meta-analysis of penicillin allergy documentation. *PLOS ONE*. (in-preparation).
2. **Carter EJ,** Monsees E, Schmidt T, Manning M, Hwang S, El Feghaly R, Pogorzelska-Maziarz M. Factors Impacting Pediatric Primary Care Prescribers’ Evaluation of Penicillin Allergies: Findings from a Multisite Qualitative Study Using the Theoretical Domains Framework. *Pediatrics.* (in-preparation).
3. Mistry R, Banach D, Zavez K, Bourassa E, Agbonor B, Williams K, **Carter EJ**. Student Nurse Preparation to Enact CDC Antibiotic Stewardship Recommendations: Results from a National Survey. *Clinical Infectious Diseases.* (in-preparation).

**PUBLISHED MANUSCRIPTS**

1. **Carter EJ**, Zavez K, Schramm C, Zolla MM, Baron K, Banach DB. Multifaceted Implementation Strategy to Improve the Evaluation of Penicillin Allergies in Perioperative Patients: A Feasibility Study. *Infection Control and Hospital Epidemiology.* (Accepted)
2. **Carter EJ**, Lau A, Buchanan L, Krol DM, Yan J, Aseltine RH. Accountable care organizations and HPV vaccine uptake: A multilevel analysis. *The American Journal of Managed Care.* (Accepted)*.*
3. Kronish IM, Phillips E, Alcántara C, **Carter E**, Schwartz JE, Shimbo D, Serafini M, Boyd R, Chang M, Wang X, Razon D, Patel A, Moise N. Effectiveness of a multifaceted implementation strategy to increase out-of-office blood pressure monitoring among patients with new hypertension in the primary care setting: a cluster randomized clinical trial. *JAMA Netw Open.* 2023 Sep 5;6(9):e2334646.
4. **Carter EJ**, Zavez K, Rogers SC, deMayo R, Harel O, Gerber JS, Aseltine RH. Documented Penicillin Allergies on Antibiotic Selection at Pediatric Emergency Department Visits. Pediatric Emergency Care. 2023 Aug 8:10-97.
5. **Carter EJ**, Schramm C, Baron K, Zolla M, Zavez K, Banach D. Perceived Usefulness of a Mnemonic to Improve Nurses’ Evaluation of Reported Penicillin Allergies. Antimicrobial Stewardship & Healthcare Epidemiology. 2023 3(1): e124.

\*Mnemonic received over 20,000 Twitter views.

1. **Carter EJ,** Shang J, George M, DeForge C, Mackson G, Palace ZJ, Stone P. Nursing home residents’ experiences and perceptions of antibiotic use: A qualitative descriptive study. American Journal of Infection Control. 2023 Feb 1;51(2):159-62.
2. Dykes PC, Curtin-Bowen M, Lipsitz S, Franz C, Adelman J, Adkison L, Bogaisky M, Carroll D, **Carter E**, Herlihy L, Lindros ME. Cost of Inpatient Falls and Cost-Benefit Analysis of Implementation of an Evidence-Based Fall Prevention Program. JAMA Health Forum 2023 Jan 6 (Vol. 4, No. 1, pp. e225125-e225125).
3. **Carter EJ**, Kaman K, Baron K, Miller M, Krol DM, Harpalani D, Aseltine RH, Pagoto S. Parent-reported penicillin allergies in children: A qualitative study. American Journal of Infection Control. 2023 Jan 1;51(1):56-61.
4. S Mangal, A Arcia, **Carter EJ**. Environmental Scan of Parent-Facing Health Information about Antibiotics in US Children’s Hospital Websites. *J Pediatric Infect Dis Soc.* 2022;11(6): 291-294.
5. Manning ML, Pogorzelska-Maziarz M, Hou C, Vyas N, Kraemer M, **Carter E**, Monsees E. A Novel Framework to Guide Antibiotic Stewardship Nursing Practice. *Am J Infect Control.* 2022;50(1):99-104.
6. Mangal S, **Carter EJ,** Arcia A. Developing an Educational Resource for Parents on Pediatric Catheter-Associated Urinary Tract Infection (CAUTI) Prevention. *Am J Infect Control.* 2022;50(4):400-408.
7. Mangal S, Pho A, Arcia A, **Carter EJ**. Patient and Family Engagement in Catheter-Associated Urinary Tract Infection (CAUTI) Prevention: A Systematic Review. *Jt Comm J Qual Patient Saf*. 2021;47(9):591-603.
8. **Carter, EJ**, Usseglio, J., Pahlevan-Ibrekic, C., Vose, C., Rivera, R. R., & Larson, E. Differentiating research and quality Improvement activities: A scoping Review and Implications for clinical scholarship. *J Clin Nurs*. 2021;30(17):2480-2488.
9. **Carter EJ**, Cato KD, Rivera RR, Kulage KM, Liu J, Vose C, Larson E. Programmatic details and outcomes of an academic-practice research fellowship for clinical nurses. *Appl Nurs Res.* 2020;55.
10. Dykes PC, Burns Z, Adelman J, et al. Evaluation of a Patient-Centered Fall-Prevention Tool Kit to Reduce Falls and Injuries: A Nonrandomized Controlled Trial. *JAMA Netw Open.* 2020;3:e2025889.
11. Moise N, Phillips E, **Carter EJ**, Alcantara C, Julian J, Thanataveerat A,Schwartz JE, Ye S, Duran A, Shimbo D, Kronish I. Design and study protocol for a cluster randomized trial of a multifaceted implementation strategy to increase the uptake of the USPSTF hypertension screening recommendations: The EMBRACE Study. *Implement Sci.* 2020(15).
12. **Carter EJ**, Khasnabish S, Adelman JS, Bogaisky M, Lindros ME, Alfieri L, Scanlan M, Hurley A, Duckworth M, Shelley A, Cato K, Yu SP, Carroll DL, Jackson E, Lipsitz S, Bates DW, Dykes PC. Adoption of a Patient-Tailored Fall Prevention Program in Academic Health Systems: A Qualitative Study of Barriers and Facilitators. *OBM Geriatrics.* 2020;4(2):15.
13. **Carter EJ,** Hessels A, Cato KD, Sun CJ, Bevin C, Rivera RR, Larson EL. Evaluation of the Joint Nurse Scientist Role across academia and practice. *Nurs Outlook.* 2020;68(3):261-269.
14. **Carter EJ,** Montalvo W, Hicks A, Liu J, Cato KD. The Jonas Scholars Program-Evaluation of a decade-long program to advance doctoral-prepared nurses. *Nurs Outlook.* 2020;68(3):365-370.
15. Pogorzelska-Maziarz M, **Carter EJ**, Monsees E, Manning ML. Infection preventionists role in antimicrobial stewardship: Survey of APIC members. *Am J Infect Control.* 2020;48:584-6.
16. **Carter EJ,** Manning ML, Pogorzelska-Maziarz M. Clinical nurse preparation and partnership in antibiotic stewardship programs: National survey findings are a call to action for nurse leaders. *J Nurs Adm.* 2019;49(12):591-595.
17. Southern WN, Applebaum JR, Salmasian H, Kneifati-Hayek J, **Carter EJ**, Sumner JA, Adelman JS. Clinician experience of electronic health record configurations displaying 1 vs 4 records at a time. *JAMA Intern Med.* 2019;179(12):1723-1725.
18. Greendyke WG, Shelley AN, Zachariah P, Furuya EY, **Carter EJ**. Exploring prescriber perspectives toward nurses' active involvement in antimicrobial stewardship: A qualitative study. *Infect Control Hosp Epidemiol*. 2019;40(10):1184-1187.
19. Dykes PC, Bogaisky M, **Carter EJ**, et al. Development and validation of a fall prevention knowledge test. *J Am Geriatr Soc*. 2019;67:133-8.
20. Sharma M, Dixon JK, **Carter EJ**, McCorkle R. Essential evidence-based introductory bioterrorism content for practicing nurses. *Nurse Educ Pract.* 2019;34:104-10.
21. **Carter EJ**, Greendyke WG, Furuya EY, Srinivasan A, Shelley AN, Bothra A, & Larson EL. Exploring the nurses' role in antibiotic stewardship: A multisite qualitative study of nurses and infection preventionists. *Am J Infect Control*. 2018;46(5):492-497.
22. **Carter EJ**, Moise N, Alcantara C, Sullivan AM, & Kronish IM. Patient barriers and facilitators to ambulatory and home blood pressure monitoring: A qualitative study. *Am J Hypernets.* 2018;31(8):919-927.
23. **Carter EJ**, Rivera RR, Gallagher KA, & Cato KD. Targeted interventions to advance a culture of inquiry at a large, multicampus hospital among nurses. *J Nurs Adm.* 2018;48(1):18-24.
24. Hogan D, DiMartino T, Liu J, Mastro K, Larson EL, **Carter, EJ.** Video-based education to reduce distress and improve understanding among pediatric MRI patients: a randomized controlled study. *J Pediatr Nurs.* 2018;41:48-53.
25. Dykes PC, Bogaisky M, **Carter EJ**, Duckworth M, Hurley AC, Jackson EM & Adelman JS. Development and validation of a fall prevention knowledge test. *J Am Geriatr Soc*. 2018;67(1):133-138.
26. Greendyke WG, **Carter EJ**, Salsgiver E, Bernstein D, Simon MS, Saiman L & Furuya, EY. Exploring the role of the bedside nurse in antimicrobial stewardship: Survey results from five acute-care hospitals. *Infect Control Hosp Epidemiol*. 2018;39(3):360-362.
27. Youngerman BE, Salmasian H, **Carter EJ**, Loftun ML, Perotte R, Ross BG, & Vawdrey DK. Reducing indwelling urinary catheter use through staged introduction of electronic clinical decision support in a multicenter hospital system. *Infect Control Hosp Epidemiol.* 2018;39(8):902-908.
28. Kapadia SN, Abramson EL, **Carter EJ**, Loo AS, Kaushal R, Calfee DP, & Simon MS. The expanding role of antimicrobial stewardship programs in hospitals in the United States: Lessons learned from a multisite qualitative study. *Jt Comm J Qual Patient Saf*. 2018;44(2):68-74.
29. Kronish IM, Alcántara C, Duer-Hefele J, St Onge T, Davidson KW, **Carter EJ**, Medina V, Cohn E, Moise N. [Patients and primary care providers identify opportunities for personalized (N-of-1) trials in the mobile health era.](https://www.ncbi.nlm.nih.gov/pubmed/28648833) *J Clin Epidemiol.* 2017;89:236-237.
30. **Carter EJ**, Mastro K, Vose C, Rivera R, Larson EL. Clarifying the Conundrum: Evidence-Based Practice, Quality Improvement, or Research?: The Clinical Scholarship Continuum. *J Nurs Adm.* 2017;47(5):266-270.
31. Mamykina L, **Carter EJ,** Sheehan B, Stanley HR, Twohig BC, & Kaufman DR. Driven to distraction: The nature and apparent purpose of interruptions in critical care and implications for HIT. *J Biomed Inform.* 2017;69:43-54.
32. **Carter EJ**, Mancino D, Hessels AJ, Kelly AM, Larson EL. Reported hours of infection education received positively associated with student nurses' ability to comply with infection prevention practices: Results from a nationwide survey. *Nurse Educ Today*. 2017;53:19-25.
33. **Carter EJ**, Pallin DJ, Mandel L, Sinnette C, Schuur JD. A qualitative study of factors facilitating clinical nurse engagement in emergency department catheter-associated urinary tract infection prevention. *J Nurs Adm.* 2016;46(10):495-500.
34. **Carter EJ**, Pallin DJ, Mandel L, Sinnette C, Schuur JD. Emergency department catheter-associated urinary tract infection prevention: multisite qualitative study of perceived risks and implemented strategies. *Infect Control Hosp Epidemiol*. 2016;37(2):156-62.
35. **Carter EJ**, Wyer P, Giglio J, Jia H, Nelson G, Kauari VE, Larson EL. Environmental factors and their association with emergency department hand hygiene compliance: an observational study. *BMJ Qual Saf.* 2016;25(5):372-8.
36. Chang BP, **Carter E**, Suh EH, Kronish IK, Edmondson D. Patient treatment in emergency department hallways and patient perception of clinician-patient communication. *Am J Emerg Med.* 2016;34(6):1163-4.
37. Chang BP, Sumner JA, Haerizadeh M, **Carter E**, Edmondson D. Perceived clinician-patient communication in the emergency department and subsequent post-traumatic stress symptoms in patients evaluated for acute coronary syndrome. *Emerg Med J*. 2016;33(9):626-31.
38. Muller MP, **Carter E**, Siddiqui N, Larson E. Hand hygiene compliance in an emergency department: the effect of crowding. *Acad Emerg Med.* 2015; 22(10):1218-21.
39. Conway LJ, **Carter EJ**, Larson EL. Risk factors for nosocomial bacteremia secondary to urinary catheter-associated bacteriuria. *Urol Nurs.* 2015;335(4):191-203.
40. Cohen CC, Pogorzelska-Maziarz M, Herzig CT, **Carter EJ**, Bjarnadottir R, Semeraro P, Travers JL, Stone PW. Infection prevention and control in nursing homes: a qualitative study of decision-making regarding isolation-based practices. *BMJ Qual Safety*. 2015;24(10):630-6.
41. Stone PW, Herzig CT, Pogorzelska-Maziarz M, **Carter EJ**, Bjarnadottir R, Semeraro P, et al. Understanding infection prevention and control workflow processes in nursing homes: a qualitative study. *Geriatr Nurs.* 2015;36(4):267-72.
42. Bjarnadottir R, Semeraro P, Herzig CT, Pogorzelska-Maziarz M, **Carter EJ**, Cohen CC, Travers JL, Stone PWStriving for excellence: minimum data set coordinators’ perceptions of their role in the nursing home. *J Gerontol Nurs.* 2015;41(9):32-41.
43. **Carter EJ**, Cohen B, Murray MT, Saiman L, Larson EL. Using workflow diagrams to address hand hygiene in pediatric long-term care facilities. *J Pediatr Nurs.* 2015;30(4):17-21.
44. **Carter EJ**, Pouch SM, Larson EL. Common infection control practices in the emergency department: a literature review. *Am J Infect Control.* 2014;42(9):957-62*.*
45. **Carter EJ**, Pouch SM, Larson EL. The relationship between emergency department crowding and patient outcomes: a systematic review. *J Nurs Scholarsh.* 2014;46(2):106-15.
46. Cohen CC, Herzig CT, **Carter EJ**, Pogorzelska-Maziarz M, Larson EL, Stone PW. (2014). State focus on healthcare-associated infection prevention in nursing homes. *Am J Infect Control.* 2014;42(4):360-365.
47. Wright MO, **Carter EJ**, Pogorzelska M, Murphy C, Hanchett M, Stone PW. The APIC research agenda: results from a national survey. *Am J Infect Control.* 2012;40(4):309-313.

**PEER-REVIEWED PRESENTATIONS AND POSTERS**

1. **Carter EJ**, Bains R, Keiling S, Kaman K. Penicillin Allergies and Why they Matter in School-Based Health Centers. CT Association for School Based Health Centers. November 19, 2024. Southbury, CT. (Accepted)
2. **Carter EJ**, Schramm C, Zaez K, Zolla MM, Baron K, Banach DB. Multifaceted Implementation Strategy to Improve the Comprehensive Assessment of Penicillin Allergies in Perioperative Patients. Society for Healthcare Epidemiology of America (SHEA) Spring Conference. April 17, 2024. Houston, TX.

*\*Top Featured Poster Abstract.*

1. Banach DB, Zavez K, Schramm, C, Zolla M, Baron K, **Carter EJ**. An Assessment of Penicillin Allergy Documentation among Patients undergoing Ambulatory Surgery and Procedures. IDWeek. October 11-14, 2023. Boston, MA.
2. **Carter EJ**, Baron K, Davies EL, Monsees E, Pogorzelska-Maziarz M, Manning ML, Pagoto, S. Journey Mapping Penicillin Allergies in Children: Parental Experiences, Care Gaps, and Suggestions Offered by Parents to Address Unmet Needs. IDWeek. October 11-14, 2023. Boston, MA.
3. **Carter EJ**, Schramm C, Baron K, Zolla M, Zavez K, Banach DB. Perceived Usefulness of a Mnemonic to Improve the Evaluation of Reported Penicillin Allergies. Connecticut Infectious Disease Annual Conference. Waterbury, CT. May 11, 2023.
4. **Carter EJ**. Perceived usefulness of a mnemonic acronym to improve the evaluation of reported penicillin allergies. MedStar Washing Hospital Center Nursing Conference. (Virtual). March 16, 2023.
5. **Carter E**, DeForge CE, Pogorzelska-Maziarz M, Mackson G, Stone PW, Shang J. Unmet Informational Needs among Nursing Home Residents Receiving Antibiotics: A Qualitative Study. IDWeek. (Virtual). October 21, 2020.
6. **Carter EJ,** Cohen B, Bick I, Cato K, Hessels A, Rivera R, Sun C, Larson EL. Academic practice partnerships as a model for nursing science. Eastern Nursing Research Society (ENRS) 31st Annual Scientific Sessions, Providence, RI. April 3, 2019.

1. **Carter EJ**, Shelley A, Olans R, Goldberg J, Calfee D, & Larson EL. Interventions to enhance clinical nurse partnership in acute care and nursing home antibiotic stewardship: a scoping review. IDWeek2019, San Francisco, CA. October 6, 2018.
2. **Carter EJ**. Nurses as champions of antibiotic stewardship. 21st Annual MAD-ID Meeting, Orlando, FL. May 11, 2018
3. Shelley, A, **Carter EJ.** Lessons Learned: Engaging nurses to foster a culture of inquiry through qualitative methods. New York Organization Nurse Executives & Leaders Annual Meeting, Tarrytown, NY. March 19, 2018.
4. **Carter EJ**, Rivera RR. Linking to improve nursing knowledge. American Association of Colleges of Nursing. A New Era for Academic Nursing Webinar Series. June 20, 2018.
5. **Carter EJ,** Rivera RR. Developing innovative structures to support nursing evidence-based practice and research, New York Organization of Nurse Executives & Leaders, Tarrytown, NY. April 11, 2016.
6. **Carter EJ,** Sinnette C, Mandel L, Schuur JD. Emergency department catheter-associated urinary tract infection prevention: role of the clinical nurse, IDWeek2015, San Diego, CA. October 8, 2015.
7. **Carter EJ,** Edmondson D, Suh E, Bleck R, Oyola DA, Underwood JP. Patient treatment in emergency department hallways and patient-physician interactions, American Psychosomatic Society, Savannah, GA. March 20, 2015.
8. **Carter EJ,** Pallin DJ, Mandel L, Sinnette C, Schuur JD. Strategies for success in emergency department catheter-associated urinary tract infection prevention programs, IDWeek2014, Philadelphia, PA. October 10, 2014.
9. **Carter EJ,** Pareenja R, Parker LR, Nanawati NB, Wyer P, Larson EL. Emergency department crowding negatively associated with hand hygiene adherence, AcademyHealth’s Annual Research Meeting (ARM), San Diego, CA. June 8, 2014.
10. Schuur JD, **Carter EJ.** Lessons from the field: Successful infection prevention strategies in the emergency department. Association for Professionals in Infection Control and Epidemiology (APIC) 41st Annual Educational Conference & International Meeting, Anaheim, CA. June 7, 2014.
11. **Carter EJ**, Schuur JD, Price C. Infection prevention in emergency departments: a workshop to identify barriers and successful strategies, Association for Professionals in Infection Control and Epidemiology (APIC) 40th Annual Educational Conference & International Meeting, Ft. Lauderdale, FL. June 9, 2013.
12. Hess E, **Carter EJ.** (2012). Patient engagement in infection prevention in the emergency department, Emergency Department Infection Prevention Consensus Conference, Denver, CO. October 7, 2012.
13. **Carter EJ,** Stone PW, Pogorzelska M, Shang J. HAIs and supplemental nurse usage in ICUs. AcademyHealth’s Annual Research Meeting (ARM), Orlando, FL. June 25, 2012.
14. **Carter EJ,** Stone PW, Pogorzelska M, Shang J. Hospital organizational factors related to HAIs in ICUs. Eastern Nursing Research Society (ENRS) 24th Annual Scientific Sessions, New Haven, CT. March 29, 2012.

**INVITED SPEAKER**

1. **Carter EJ. My Journey to and Recent Work in Antibiotic Stewardship. Nursing Grand Rounds, UConn Health. May 10, 2024.**
2. **Carter EJ. Building a Culture of Inquiry and Scholarship. Nursing Grand Rounds, Connecticut Children’s Medical Center. March 13, 2024.**
3. **Carter EJ.** Leading the Way: Building a Culture of Inquiry and Scholarship. Keynote Speaker, NewYork-Presbyterian Hospital 13th Annual Nursing Research, EBP, and Innovation Symposium. (Virtual). November 15, 2023.
4. **Carter EJ,** Zavez K, Banach D. Penicillin Allergies: Their Impact, Documentation, and a Mnemonic to Improve Risk-Stratification. UConn Health’s Center for Population Health Fall Presentation Series in Partnership with InCHIP. November 7, 2023.
5. **Carter EJ**, Zolla M, Schramm C, Banach D. The Story behind STORY. The Antimicrobial Stewardship and Healthcare Epidemiology (ASHE) Podcast. October 9, 2023.
6. **Carter EJ.** Perceived usefulness of a mnemonic acronym to improve the evaluation of reported penicillin allergies. MedStar Washington Hospital Center Nursing Conference. (Virtual). March 16, 2023.
7. Condon E, Casavant SG, Ross C, **Carter EJ**. Promoting Health Equity and Health Outcomes for Children and Families through Multidisciplinary Approach. Connecticut Children’s Medical Center. Virtual Nursing Grand Rounds. May 12, 2022.
8. **Carter EJ**. Lessons learned from submitting my first “K” award. Institute for Collaboration on Health, Intervention, and Policy (INCHIP): UConn Center for mHealth and Social Media. Webinar. January 10, 2022.
9. **Carter EJ.** Interprofessional Communication: A Nurse’s Perspective;  How to Win Friends and Influence People in Antimicrobial Stewardship Symposium. IDWeek, Virtual Conference. October 2, 2021.

1. Nurses as Champions of Antimicrobial Stewardship. Nursing Grand Rounds, Connecticut Children’s Medical Center.February 17, 2020.
2. Critical Opportunities to engage nurses in antibiotic stewardship. New Jersey Hospital Association Annual Conference, Princeton, NJ. December 5, 2019.
3. Operationalizing the nurse scientist role. ANCC Research Symposium, National Magnet Conference, Orlando, FL. October 9, 2019.
4. How to engage and educate nurses in evidence-based practice.Webber Teleclass Education Initiative. August 22, 2019.
5. Illuminating the contributions of the nursing profession through research: A look at workforce studies, University of Philippines, 2019
6. Cultivating research and evidence-based practice in nursing. Philippine Nurses Association of New York 2018 Annual Conference. New York, NY. April 7, 2018.
7. Challenges and facilitators to nurse-driven antibiotic stewardship: Results from a multisite qualitative study. Webber Teleclass Education Initiative. March 22, 2018.
8. Panel experiences post-PhD. Forum on Inter-Collegiate Regional Events (FIRE) for nursing PhD students and faculty. The New York Academy of Medicine. October 30, 2017.
9. Nurses’ critical role in emergency department catheter-associated urinary tract infection prevention and antimicrobial stewardship. ANA/CDC Working Group Conference, Washington, DC. July 28, 2016.
10. Nurses’ critical role in evidence-based practice. Nassau Queens Chapter of the Emergency Nurses Association, Douglaston, Queens. June 8, 2016.
11. Catheter-associated urinary tract infection prevention: results from a multi-site qualitative study. Meridian Health Ann May Center Nursing Research Conference, Farmingdale, NJ. November 11, 2015.
12. Improving patient care using evidence: nurses’ critical role. Tri-State Pediatric Hematology/Oncology Nurses Education Symposium, New York, NY. October 22, 2015.