

Curriculum Vitae

Kristen Marie Chreiman MSN, RN, CCRN, TCRN

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Office Address:

Penn Presbyterian Medical Center
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Medical Office Building, 1st Floor, Suite 120
Philadelphia, PA 19104
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Education:

2012-2015 M.S.N. Health Care Administration - Villanova University
College of Nursing Villanova, Pennsylvania
Graduating Summa Cum Laude

1990-1995 B.S.N. Villanova University—College of Nursing
Villanova, Pennsylvania

Recent Hospital/Institutional Appointments:

University of Pennsylvania Health Systems:

Penn Presbyterian Medical Center Philadelphia, PA

2021-Present Trauma Program Manager

Clinical Practices of University of Pennsylvania Philadelphia, PA

2020 – Feb 2021 Director of Network Operations, Strategic Initiatives, Radiation Oncology

Penn Presbyterian Medical Center Philadelphia, PA

2013 – 2020 Trauma Network and Program Clinical Coordinator

Hospital of the University of Pennsylvania Philadelphia, PA

2009 – 2013 Trauma Performance Improvement Coordinator

2007 – 2013 Consultant for the Penn Trauma Network

2003 – 2013 Staff Nurse, Surgical Intensive Care

2002 – 2003 Trauma PI Clinician/ Accreditation Coordinator

Kristen M. Chreiman

1998 – 2000 PennSTAR Flight Nurse

Wolters Kluwer Lippincott

Philadelphia, PA

Jul 2016 – Dec 2019 Digital Development Editor, Journal of Trauma Nursing

The Brandywine Hospital

Coatesville, PA

2001 – 2002 Cardiovascular Clinical Coordinator

2000 – 2001 Trauma Care Specialist

Lankenau Hospital

Wynnewood, PA

1998 – 2000 Charge/ Staff Nurse Cardiothoracic ICU

Thomas Jefferson University Hospital

Philadelphia, PA

1998 – 1999 Staff Nurse Surgical ICU

Medical College of Pennsylvania Hospital

East Falls, PA

1996 – 1998 Staff Nurse Combined Medical Surgical Trauma ICU

Dowden Nursing and Rehab Center

Newtown Sq., PA

1995 – 1996 Team Leader/ Charge Nurse

Licensure:

2016 Pennsylvania Trauma Certified RN (TCRN)
2006 Pennsylvania Critical Care Certified RN (CCRN)
2000 Pennsylvania Pre-Hospital RN (PHRN)
2000 Pennsylvania Emergency Medical Technician (EMT)
1995 Pennsylvania Registered Nurse (RN)

Specialty Certification:

2017 Lean Management Course
2017 Penn Leadership Academy
2017 TOPIC
2016 Essentials of Project Management
2016 BCON Instructor
2015 Penn Futures Academy
2013 Advanced Trauma Care for Nurses Instructor
2006 Critical Care Registered Nurse
2008 Advanced Trauma Care for Nurses
2004 Continuous Venous Hemodialysis
1996 Advanced Cardiac Life Support
1995 Trauma Nurse Course

Student Mentees:

Summer 2021 Michael Chreiman Summer Research Student, University of Pittsburg
Summer 2019 Alexander Cabulong Summer Research Student, Case Western University
Summer 2019 Evan Massa Summer Research Student, University of Maryland

Kristen M. Chreiman

Summer 2018 Alexander Cabulong Summer Research Student, St. Joseph's' Preparatory School
Spring 2017 Rhonda Browning MSN candidate at Duquesne University
Spring 2016 Chuck Bernard MSN candidate at Widener University

Professional Honors & Recognition:

March 2019 Oral Abstract Winner: Evidence Based Practice for "Examining the Role of IRR in Trauma Performance Improvement as a New Best Practice". Accepted at the National STN conference in Kentucky
Jan 2018 EAST Twitter Journal Club invited discussant "The IOs have it: A prospective observational study of vascular access success rates in patients in extremis using video review." May 24, 2018 #EASTjc
March 2016 JTN writing excellence award for manuscript "Blueprint for Implementing New Processes in Acute Care: Rescuing Adult Patients with Intraosseous Access". Accepted at the National STN conference in Anaheim, CA
May 2015 Distinguished Achievement Award in Academics
May 2013 CPUP Service Excellence Award and Recognition

Professional Appointments:

National Appointments:

2020-present Society of Trauma Nurses, Diversity, Equity and Inclusion Task Force
2019-present Society of Trauma Nurses, Board of Directors- Director at Large
2017-present Society of Trauma Nurses, Leadership Committee
2016- present Journal of Trauma Nursing, Editorial Board
2015- 2016 Society of Trauma Nurses, Leadership Course

State Appointments:

2018-2019 Pennsylvania Trauma Systems Foundation Technology Committee
2017 Pennsylvania Trauma Systems Foundation ICD-10CM Subcommittee
2016 - 2017 Pennsylvania Trauma Systems Foundation Trauma Registry Committee

Local/ Regional Appointments:

2018-2020 Hospital of the University of Pennsylvania UBCL Committee
2015- 2020 Penn Presbyterian Medical Center Code Committee
2014 Intraosseous Task Force Committee
2013 Nursing Leadership Academy
2009 Emergency Medicine/ Trauma Core Group
2009- present Surgical Nursing / Trauma Core Group

Memberships in Professional and Scientific Societies:

STN (Society of Trauma Nurses)
Pan American Trauma Society
ATS (American Trauma Society) Instructor
HAPP (The Hospital & Health system Association of Pennsylvania)
HAPP- Subcommittee: Trauma Value Added Workgroup
Sigma Theta Tau
AACN (American Association of Critical Care Nurses)
College of Nursing and the Villanova Women's Professional Network

Bibliography:

Grant Submission

2021

Solomon, S., Jacoby, S., Kaufman, E., Richmond, T., **Chreiman, K.**, Wiebe, D., “A Community-engaged, Violence Interruption, Outreach and Collective Impact Model to Reduce Gun Violence in Philadelphia”. (Submitted to PCCD for **\$1.9M Grant**, October 2021)

Publications/ Abstracts:

2021

Bass GA., Stephen C., Forssten MP., Bailey JA., Mohseni S., Cao Y., **Chreiman K.**, Seamon M., Cannon JW., Martin ND., Effective Admission Triage with PIC Score Can Optimize Resource Utilization in Isolated Chest Wall Injury. (Submitted to JACS for possible publication, October 2021)

DiFiore K., **Chreiman K.**, Miller J, Martin A., Seamon M., Hanlon K., Miller V., Mathias M., Eckert S., Smith B., Examining the Role of Inter-Rater Reliability in Trauma Performance Improvement as a New Best Practice. (Submitted to Journal of Trauma Nursing, September 2021)

Nadella S, **Chreiman K**, Sochalski J, Panchal N., Do Nursing Journals Publish on Facial Injuries? (Submitted to AJN, May 2021 for possible publication)

Hatchimonji JS, **Chreiman KM**, Byrne J, Reilly P, Braslow B, Seamon M, Holena DN., Pain Interference and Decreased Physical Function After Emergency General Surgery: Measuring Patient Reported Outcomes. World Journal of Surgery: 2021 Feb.

2020

Hatchimonji JS, Kaufman EJ, **Chreiman KM**, Stoecker JB, Reilly PM, Smith BP, Holena DN, Seamon MJ., Beyond Morbidity and Mortality: The Practicality of Measuring Patient-Reported Outcomes in Trauma Injury. Injury: 2020 Nov. DOI <https://doi.org/10.1016/j.injury.2020.11.034>

Vella, M., Dumas, R., **Chreiman, K.**, Wasser, T., Smith B., Reilly P., Seamon, M., Shiroff, A., Epidural catheters are associated with an increased risk of venous thromboembolism in trauma. Journal of Thrombosis and Thrombolysis. 2020. April. Vol 49. DOI 10.1007/s11239-019-02024-3

2019

Reny D., Root S., **Chreiman KM**, Browning R., Sims C., The Body of Evidence: Barriers to In-hospital Viewing After Death by Gun Violence. Journal of Surgical Research: 2019 Nov. DOI: <https://doi.org/10.1016/j.jss.2019.09.015> (ASC abstract submission, accepted for quick shot, Feb 2019, contributing author)

Vella MA., Sikoutris J., **Chreiman KM.**, DiFiore K., Hash S., Wilson A., Dennis BM., Raza S., Longitudinal experience with the RTTDC: Improving outcomes through collaboration. Bulletin American College of Surgeons: 2019 Nov; 104(11)

2018

Miano TA., Abelian G., Seamon MJ., **Chreiman KM.**, Reilly PM., Martin ND., Whose Benchmark is Right? Validating Venous Thromboembolism Events Between Trauma Registries and Hospital Administrative Databases. JACS: 2019 May; 228(5): 753- 759; doi: 10.1016/j.jamcollsurg.2019.02.037

Chreiman KM, Dumas RP, Seamon, MJ., Kim PK., Reilly PM., Kaplan LJ., Christie JD., Holena DN., The intraosseous have it: A prospective observational study of vascular access success rates in patients in extremis

using video review. *Journal of Trauma and Acute Care Surgery*: 2018 April; 84(4): 558-563; doi: 10.1097/TA.0000000000001795

Martin NM., Patel S., **Chreiman KM.**, Pascual J., Braslow B., Reilly PM., Kaplan L., Emergency Laparotomy in the Critically Ill: Futility at the Bedside. *Critical Care Research and Practice*: 2018 August; doi: 10.1155/2018/6398917

Dumas RP, **Chreiman KM**, Seamon MJ, Cannon JW, Reilly PM, Christie JD, Holena DN., Benchmarking Resuscitative Thoracotomy: Using Trauma Video Review to Generate Procedural Norms. *Injury*, 2018 May; doi.org/10.1016/j.injury.2018.05.010

2017

Chreiman KM., Prakash PS., Martin ND., Kim PK., Mehta S., McGinnis, K., Gallagher, JG., Reilly PM. Staying Connected: Service specific orientation can be successfully achieved using a mobile application for onboarding care providers. *Trauma Surgery & Acute Care Open*, 2017 April; doi: 10.1136/tsaco-2017-000085

2015

Chreiman, KM., Kim, PK, Garbovsky, LA, Schweickert, WD. Blueprint for Implementing New Processes in Acute Care; Rescuing Patients with Intraosseous Access. *J Trauma Nursing*, 2015 Sept-Oct; 22(5): 266-73; doi: 10.1097/JTN.0000000000000152.

2013

Martin, N., **Chreiman K.**, Patel, S., Weber, M., Kheirbek, T., Pascual, J., Holena, D., Reilly, P. ICU Bedside Abdominal Exploration for Patients in Extremis Reasonable Care or Surgical Futility. *Critical Care Medicine*, 2013 December; 41(12); doi: 10.1097/01.ccm.0000439960.96397.90

Oral Presentations:

2021

Kaufman, Hatchimonji, Garcia-Whitlock, **Chreiman**, Candido, Babalola, Reilly, Seamon. “Surviving the Gunshot: Patient-Reported Outcomes 6 months after Firearm Injury”. Accepted to AAST, September 2021.

2019

Kristen M Chreiman MSN, JoAnn Miller MSN, Anthony Martin BSN, Kristen DiFiore BSN, Virginia Miller MSN, Melissa Mathias MSN, Susan Eckert BSN, Keriann Hanlon MSN, Brian P. Smith MD. “Examining the role of IRR in trauma performance improvement as a new best practice” Podium presentation at Pennsylvania Trauma Systems Foundation Annual Conference, Harrisburg PA, 10/19.

Kristen M Chreiman MSN, JoAnn Miller MSN, Anthony Martin BSN, Tawyna Vernon BA, Kristen DiFiore BSN, Virginia Miller MSN, Melissa Mathias MSN, Eric Bradburn DO, Forrest Fernandez MD, Brian P. Smith MD. “Examining the role of IRR in trauma performance improvement as a new best practice” Podium presentation at Society of Trauma Nurses Conference, Kentucky, 3/19. **Oral Abstract Winner for Evidence Based Practice Category**

Vella M, Warshauer, A., Tortorello, G., Fernandez-Moure, J., Giacalone, J., Chen, B., Cabulong, A., **Chreiman, K.**, Sims, C., Schwab, CW., Reilly, P., Lane-Fall, M., Seamon, M., The Aftermath of Firearm Violence: Survival Is Not “Good Enough”. Quick shot at EAST, 1/18/19.

2018

Dumas RP, **Chreiman KM**, Seamon MJ, Cannon JW, Reilly PM, Christie JD, Holena DN., Benchmarking Resuscitative Thoracotomy: Using Trauma Video Review to Generate Procedural Norms. Podium presentation at ASC 2/18.

Chreiman KM, Dumas RP, Seamon, MJ., Kim PK., Reilly PM., Kaplan LJ., Christie JD., Holena DN., The intraosseous have it: A prospective observational study of vascular access success rates in patients in extremis using video review. Journal of Trauma and Acute Care Surgery: Podium presentation at AAST 9/17 and EAST journal club 6/18.

2016

N.D. Martin, S. P. Patel, **K. Chreiman**, J Pascual, D. N. Holena, B. Braslow, P. M. Reilly, L. Kaplan. Surgery for Patients in Extremis: Reasonable care or Surgical Futility? Accepted for Trauma/Critical Care Quick Shot Session 1 at the 11th Annual Academic Surgical Congress in Jacksonville, FL. February 2016

2014

Martin, N., **Chreiman, K.**, Kheirbek, T., Pascual, J., Holena, D., Braslow, B. Bedside Exploratory Laparotomy for patients in extremis: Reasonable Care of Surgical Futility; Accepted for poster and oral presentation to AAST in Jan 2014

2013

Kim PK, Braslow BM, Auerbach S, **Chreiman KM**, McMaster J, Cosgriff S, Reilly PM. Borrowing Best Practices from Trauma: An Acute Care Surgery Registry and PI Program. Oral presentation, Eastern Association for the Surgery of Trauma 26th Scientific Assembly, Scottsdale, AZ Jan. 2013.

Kim PK, McMaster J, **Chreiman K**, Gallagher J, Reilly PM. Compliance to a venous thromboembolism clinical management guideline: candid assessment of a performance improvement process. Accepted for oral presentation, International Surgical Week, Helsinki, Finland, Aug 2013

Posters:

2021

Chreiman KM, Hatchimonji J, Rees J, Kaufman E, Xiong A, Cannon JW, Mazzone L, Triantos L, Bass G, Holena DN., Measuring the Continuum of Trauma Bay Strain and Its Impact on Nursing Resources (Submitted for Poster/Oral Presentation at Society of Trauma Nurses, March 2022)

Shariq S. Raza, MD, Lauren De La Ossa, BS, **Kristen Chreiman, MSN**, Niels D. Martin, MD, Jeremy W. Cannon, MD, SM, Mark J. Seamon, MD., POLICE TRANSPORT OF MULTIPLE SIMULTANEOUS TRAUMA PATIENTS – SILVER LINING OF COLLIDING PANDEMICS? (Submitted to EAST, July 2021)

Cannon JW, **Chreiman KM**, Kumar M, Schuster J, Atweh M, Rudnick M, Kim P, Reilly P., Thromboelastography-Guided Resuscitation Changes Management and Contributes to Improved Risk-Adjusted Survival in Patients with Hemorrhagic Shock and Severe Traumatic Brain Injury (Accepted for Poster at ACS Quality & Safety Conference, July 2021)

2019

Kristen M Chreiman MSN, Tim Soo, MD, Catherine Gu, BA, David Maver MSN, Michele Sellers MSN, Alyson Cole MPH, Zana Wolf DeProspero MS, MBA, BSN, Carene Makinson-Sanders RN, Patrick M Reilly MD. “Are we there yet? Examining families’ experience with loved ones transferred in for trauma and acute rescue” Poster presentation, Society of Trauma Nurses Conference, Kentucky. 3/19.

2018

Chreiman KM, Seamon MJ, Bradburn EH, Fernandez F, Granet PJ, Miller J, McNicholas A, Martin A, LaRock L, Kim PK. “Creating a Regional TQIP Collaborative: The Penn Trauma Network Experience”, TQIP Conference, Anaheim CA. 11/18

Khalid UA., Pascual JL., **Chreiman KM.**, Investigation of Long-Term Outcomes of Intraosseous Access. Poster presentation; Discovery Day Resident Conference, Philadelphia Convention Center, PA. Oct 2018.

2016

Chreiman KM, Prakash, PS, McGinnin K, Kim, PK, Martin, ND, Mehta, S, Gallagher, JG, Reilly, PM. Using a We-based Platform to Onboard a New Generation of Learners & Improving Departmental Communication Across Campuses. Poster presentation, Pennsylvania Trauma Systems Foundation, Harrisburg, PA, Oct 2016.

Chreiman KM, Prakash, PS, McGinnin K, Kim, PK, Martin, ND, Mehta, S, Gallagher, JG, Reilly, PM. Using a We-based Platform to Onboard a New Generation of Learners & Improving Departmental Communication Across Campuses. Poster presentation, Pennsylvania Trauma Systems Foundation, Harrisburg, PA, Oct 2016

2015

Chreiman, K., Schweickert, W. Blueprint for Implementing New Processes in Acute Care; Rescuing Patients with Intraosseous (IO) Access. Accepted for poster presentation to Society of Trauma Nurses in Jacksonville Fla, March 2015.

Chreiman, K., Schweickert, W. Blueprint for Implementing New Processes in Acute Care; Rescuing Patients with Intraosseous (IO) Access. Accepted for poster presentation to Villanova Research Day in Villanova PA, March 2015.

2013

Kim PK, McMaster J, **Chreiman KM**, Auerbach S, Gallager JJ. Compliance to a venous thromboembolism clinical management guideline: candid assessment of a performance improvement process. Poster presentation, Trauma Quality Improvement Program Annual Scientific Meeting and Training, American College of Surgeons, Philadelphia, PA Feb 2013.

Pending Abstract Submissions:

2021

Trauma Bay Strain (**Submitted for poster/podium EAST 2022 and PTSF Fall Conference 2021, contributing author**)

Beyond Pain and Disability: The Lasting Effects of Trauma on Life After Injury (**Submitted for poster/podium EAST 2022, contributing author**)

Police Transport of Multiple Simultaneous Trauma Patients: Silver Lining of Colliding Pandemics? (**Submitted for poster/podium EAST 2022, contributing author**)

2020

Centers of Excellence, Trauma & Health Care Systems, and Regionalization (**Submitted for publication as chapter in Management of Chest Trauma – A Practical Guide, primary author**)

2019

The Aftermath of Firearm Violence: Survival is Not “Good Enough” (**Accepted for publication in JAMA, contributing author**)

2018

What Happens to Gunshot Wound Survivors? A Comprehensive Assessment of Long-Term Outcomes After Firearm Injury (EAST abstract submission, acceptance for podium, **contributing author**)

Epidural Catheters Are Associated with an Increased Risk of Venous Thromboembolism (ACS abstract submission, submission to European Journal of Trauma and Emergency Surgery, **contributing author**)

Back to the Basics: Trauma Team Assessment and Decision Making is Associated with Improved Outcomes (ASC abstract submission, accepted for quick shot, Feb 2019, **contributing author**)

Presentations & Invited Discussions:

International:

Aug 2018 Invited Speaker: Pan American Trauma Conference, Cartagena, Columbia; “Publishing in the Digital Age; using social media to boost your professional image” Aug 2018

National:

Oct 2019 Course Director and Content Developer of the Online Learning Course: “Trauma Registry Onboarding” for the Society of Trauma Nurses. (session #2)
Jun 2019 Course Director and Content Developer of the Online Learning Course: “Trauma Registry Onboarding” for the Society of Trauma Nurses.
Mar 2019 Invited Speaker: Pre-Conference Session: “How to Develop Abstracts and Posters for Professional Conferences” Society of Trauma Nurses Conference, Kentucky
Mar 2018 Invited Speaker: “Publication in the digital age and Building your professional social media profile”. Society of Trauma Nurses Trauma Conference, Portland OR.
Sept 2017 Oral Presentation: American Association for Surgery of Trauma Fall Conference, Baltimore MD
Oct 2015 Instructor for the American Trauma Society, Trauma Registry Course, Baltimore, MD.

Local/Regional:

Oct 2019 Invited Speaker: “Performance Improvement Inter-Rater Reliability, a New Best Practice” Pennsylvania Trauma Systems Foundation, Fall Conference Series, Harrisburg, PA.
March 2019 Invited Speaker: “Are We There Yet? Examining Families’ Experience with Loved Ones Transferred in for Trauma and Acute Rescue”, Temple Trauma Symposium, Philadelphia, PA.
Nov 2018 Instructor for ATCN, Pediatric Skills Station
April 2018 Instructor for ATCN, Pediatric Skills Station
March 2018 Invited Speaker: “Publishing in the Digital Age and Building a Professional Social Media Presence”, Temple University Hospital, Philadelphia, PA.
March 2017 Instructor for ATCN, Pediatric Skills Station
Nov 2016 Invited faculty: Presentation on the Insertion, Care, Maintenance and Removal of Intraosseous Access for the AP Fellowship program at Hospital of the University of Pennsylvania
Oct 2016 PTSF Conference, Streamlining Trauma Registry Processes and Building an ICD10CM Favorites List
Oct 2016 Instructor for ATCN, Initial Resuscitation Skills Station
March 2016 Instructor for ATCN, Pediatric Skills Station
Oct 2015 Instructor for ATCN, Pediatric Skills Station

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- Oct 2015 Invited Speaker: Presentation on Collaboration in Trauma Care, Raising the Bar. Chester County Hospital Nursing Symposium at Immaculata University, Malvern, PA.
- Sept 2015 Invited faculty: Presentation on Hospital Quality and Performance Improvement initiatives for Graduate Nursing Students, Health Care Admin track, University of Pennsylvania, School of Nursing, PA
- Jan 2015 Invited faculty: Presentation on the Insertion, Care, Maintenance and Removal of Intraosseous Access for the Department of Anesthesia and Critical Care at Presbyterian Medical Center, Philadelphia, PA
- Dec 2014 Invited faculty: The Role of Performance Improvement in Trauma Systems for the Advanced Practitioner Fellowship Program, University of Pennsylvania, School of Nursing, PA
- Nov 2014 Invited faculty: Presentation on the Care, Maintenance and Removal of Intraosseous Access. Gateway Program, Hospital of the University of Pennsylvania, PA
- Nov 2014 Instructor for Advanced Trauma Care for Nurses, Pediatric Station for the Hospital of the University of Pennsylvania, PA
- Aug 2014 Invited faculty: Presentation on the Care, Maintenance and Removal of Intraosseous Access. Gateway Program, Hospital of the University of Pennsylvania, PA
- May 2014 Course Director: Series: The Insertion, Care, Maintenance and Removal of Intraosseous Access implemented in the acute care setting for the Medical and Nursing Staff at the Hospital of the University of Pennsylvania, Philadelphia, PA. (150 MD and 150 RN/Aps trained)

Professional Development:

- 2021 Course Director for ATCN for the Trauma Center at Penn Presbyterian Medical Center
- 2019 **Project lead for engagement with US Navy to pursue a potential partnership with Penn Medicine for the strategic development of training and sustainment centers for military administrators, physicians, nurses, corpsmen and ancillary personnel.**
- 2018-19 Project lead for the development of EPIC reportable Outcome Metric Dashboards for Trauma and ESS and to optimize and automate CMG tracking.
- 2018-19 Leading the development and implementation of PROMIS to study long term outcomes of trauma and ESS patient populations.
- 2018 **Nurse Executive Certification Prep Course**
- 2018 Oversight of the program development, readiness and the advancement of a PTN trauma center from a non-trauma center to the **successful accreditation as a Level 1 PA** trauma center with 3 years and no significant issues.
- 2017-18 Research and Development (strategy and design) of a mobile web-page funded by the Penn Center for Innovation for a Penn Visit Guide to assist families with wayfinding, communication and internal and external resources to improve their experience traveling to and within a Penn Medicine Downtown Hospital due to the transfer of a loved one to Penn from an Out-side Institution.
- 2017-18 Led the development and deployment of an EPIC Monitor (Flight board) for the Trauma Bay. Trauma monitors and application functionality were deployed in each bay to enhance the clinicians' ability to view a real time dashboard that includes critical times, ticker tape color coded notifications on orders/bed/imaging status, and visual summary of lab values, blood usage and nursing notes displayed on a single screen.
- 2017 **Lean Six Sigma**; Engaging Staff by Building Daily Lean Management Systems, Lancaster General Health, Sept/Oct 2017
- 2016 Implementation/ Replication of a Hospital and Community Based Violence Prevention and Intervention Program funded by the Philadelphia Department of Behavioral Health, Cure Violence, at the Trauma Center at Penn in collaboration with Temple Hospital
- 2016 Completed ICD-10CM training modules related to the injured patient
- 2016 Reviewer for the Journal of Trauma Nursing
- 2016 **Essentials of Project Management**

- 2016 Implemented a Hospital Based Violence Prevention Program funded by the Philadelphia Department of Behavioral Health, Healing Hurt People, at The Trauma Center at Penn in collaboration with Drexel University
- 2016 Mentor for Graduate Nursing Student for Spring semester
- 2015 **Penn Futures Academy**
- 2015- 2016 **Society of Trauma Nurses, Leadership Course**
- 2015 **One of the leads for the strategic planning and operationalizing the move of The Trauma Center at Penn from its existing site of 25 years to its new location 0.8 miles away in the Pavilion for Advanced Care at Penn Presbyterian Medical Center**
- 2015 Developed Penn Trauma Mobile app for the Division of Trauma, Surgical Critical Care and Emergency Surgery to enhance interdepartmental communication and trauma resident and fellow onboarding experiences
- 2015 Member of the Code Committee Team at PPMC
- 2015 Member of the Team responsible for the Transition of the Level One Trauma Center from the Hospital University of Pennsylvania location to the new Pavilion for Advanced Care at the Penn Presbyterian Medical Center, Philadelphia PA
- 2014-2015 Co-Developed **Penn Rescue App** for iPhone and android. The app assists EMS providers with expeditious navigation to area hospitals and trauma centers, provides quick access to state protocols including medications and other pertinent reference materials.
- 2014 HAPP/PATNAC Committee member on Trauma Value Added workgroup developing online informational document for leadership and new trauma team members to gain knowledge regarding trauma systems and financial impacts on trauma centers.
- 2013-2014 **Penn Medicine Leadership Academy**
Leader's Role in Quality and Safety
Therapeutic Relationships; Parts 1-4
- 2013-2015 Developed the Knowledge Link Training Series for the Insertion, Care and Maintenance of the Intraosseous Access, Developed and Implemented Nursing and Hospital Policies related to IO use. Developed an order set for IO. Purchased and Deployed IO devices in every code cart of HUP proper and Perelman (92 carts total). Implemented IO education training program training over 293 staff on first phase of the project. Tracked and Trended IO use for first 12 months for performance improvement purposes.
- 2014 Nursing Champion for the purchase, Deployment and Implementation of Intraosseous Access for Acute Care Rescue at the Hospital University of Pennsylvania and Perelman Outpatient Center
- 2014 Chosen as one of four female student leaders to attend lecture and networking event with COO and President of the Children's Hospital of Philadelphia, Villanova College of Nursing event
- 2013 Nursing Champion responsible for Development and Implementation of the Hospital and Nursing Policies related to Intraosseous Access, Penn Medicine Enterprise

Community Involvement:

- 2021 Instructor for BCON basic training, Normandy Farms and SOM, Philadelphia, PA
- 2021 West Philadelphia Wheels, Volunteer Penn Trauma outreach event donating 90 bike and educating on bike safety for community. Partnered with 16th Police District and PPMC. Philadelphia PA
- 2019 Instructor for BCON basic training, Saint Joseph's Preparatory High School, Philadelphia, PA
- 2018 Take Your Kid to Work Day, Volunteer for station on BCON and Stop the Bleed initiatives
- 2016 - 2018 Instructor for BCON course:
Hempfield High School, Lancaster PA,
Marple Newtown School District, Newtown Square, PA
St. Joseph's Preparatory High School, Philadelphia, PA
St. Anastasia Elementary School
Lincoln Financial Field for Philadelphia Nurses
- 2016 Injury Prevention Booth for the Broomall Fire Co. EMS appreciation Day, Broomall PA

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2016 Career Day presentations at Saint Anastasia School, Newtown Sq. PA
2016 Injury Prevention Booth for Havertown Community Day, Haverford PA
2015 Injury Prevention Booth for the Broomall Fire Co. EMS appreciation Day, Broomall PA
2015 Take Your Child to Work Day, Volunteer for station on Injury prevention; Distracted Driving
2014 Injury Prevention Booth for the Haverford EMS day event in Havertown, PA
2014 Volunteer with Penn CARES providing breakfast for Guests at Ronald MacDonald House
2014 Take Your Child to Work Day, Volunteer for station on Injury prevention; Concussion safety,
Bike/Motor Vehicle Safety and Drinking and Driving for the Hospital of the University of Pennsylvania
2013 Volunteer for the day in the library at an elementary school in West Philadelphia for WEPAC
2006-2014 Saint Anastasia School Outreach Committee Member
2006-2012 Saint Anastasia School Homeroom Mother