

August 2021

**Jennifer J. Wasco, DNP, RN**  
**CURRICULUM VITAE**

**Education**

- Doctor of Nursing Practice, Chatham University (2015)
- Master of Nursing Education, Waynesburg University (2011)
- Bachelor of Nursing Science, Clarion University (2004)
- Diploma, The Western Pennsylvania Hospital School of Nursing (1993)

**Professional Credentials**

- Pennsylvania State Board of Nursing, Registered Nurse

**Academic Employment**

**University of Pittsburgh, School of Nursing**

August 2021 - Present

*Assistant Professor, Department of Acute & Tertiary Care (Dual Appointment; see below)*

*Appointment Stream*

**University of Pittsburgh, School of Nursing**

August 2021 - Present

*Director, Professional Development & Continuing Education (Dual Appointment; see above)*

**Chatham University, School of Health Science, Nursing Programs**

July 2017 – August 2021

*Assistant Professor of Nursing (Dual Appointment; see below)*

- Responsibilities include teaching in the MSN Nursing Programs (RN-MSN, BSN-DNP, MSN – Leadership, Education and Informatic Tracks), and HSC210 – Introduction to Climate Change and Health (undergraduate level; course developer); other courses as assigned
- Serves in the role of a course liaison for NUR697 and HSC210; designs instructional plans and learning activities to meet course and program outcomes, maintains and updates courses before each offering
- Competent in utilizing learning management systems (LMS); leverages innovative technology for learning activities (Moodle, Brightspace, Blackboard)
- Contributes to the ongoing development, implementation, and evaluation of the nursing programs; assists in the preparation of accreditation documentation, self-studies, and reports; participation in on-site accreditation visits
- Average teaching evaluation score (2017-2021): 4.3-5.0 (on a scale of 0-5)

## **Chatham University, School of Health Sciences, Nursing Programs**

August 2013 – August 2021

*Practice Experience Coordinator, MSN and DNP Programs (Dual Appointment; see above)*

- Coordination of nursing practice experiences; maintain approval and authorization of practice experience agencies, preceptors, and mentors (2013 – 2021)
- Managed the International MSN Cohort practice experience and activities (2013 – 2017)
- Maintain institutional files including organizational legal affiliation agreements, student-preceptor agreements and ensure compliance with national and professional accreditation standards (2013-2021)
- Project manager for the implementation of Exxat, clinical placement software; administrative user for external placement software (myClinicalExchange, ACEMAPP, Rotation Manager)
- Current member of the admissions and progressions committee that reviews policies and procedures for student standing and academic progression in nursing programs (2015-2021)
- Manage and develop the Nursing Student Site (NSS) through a virtual learning environment that meets the needs of nursing curriculum and professional discipline through practice experience (2013 - 2019)
- Develop and maintain the web-based Preceptor Resource Center, including program manuals, agreements, and guides (2013 – 2021)
- Create and maintain nursing program performance surveys using Qualtrics software
- Maintain relationships between academia and practice by participating in academic-service partnership councils (2013-2021)
- Plan, coordinate, and execute the campus-hosted, bi-annual DNP Residency event (2013-2017, 2020 Spring and Fall Virtual Residency, 2021 Spring and Summer Virtual Residency)
- Editor - write copy, design, and layout the nursing program newsletter (2013-2015)
- Member Program Evaluation Committee (PEC) that updates and reviews University adherence to the Commission on Collegiate Nursing Education (CCNE) *Standards for Accreditation of Baccalaureate and Graduate Degree Nursing Programs* for continuous program quality improvement (2013-2015)

## **Chatham University, School of Health Sciences, Nursing Programs**

January 2015 - July 2017

*Adjunct Faculty*

- Transformed existing online course content to an on-the-ground deliverable for the first cohort of international MSN students from the Shanghai Institute of Health Sciences (SIHS)
- Presented course content using student-centered pedagogical strategies to meet the needs of a culturally diverse population of MSN students
- Taught course content for the inaugural degree offering of Masters in Healthcare Informatics
- Provided supplemental resources to aid students in their ability to lead change and promote evidence-based practice within a health care setting

## **Industry Employment**

August 2007 - August 2013

*Implementation Manager*

### **Emmi Solutions – Patient Engagement Solutions**

- Developed and executed implementation project plans for the deployment and success of innovative healthcare communication and risk reduction solutions for hospital systems, health plans, and malpractice liability insurance carriers
- Coordinated research projects studying decreased length-of-stay, reduction of readmissions, and patient satisfaction scores as impacted by the use of Emmi® programs
- Provided clinical guidance on program offerings for emerging care delivery concepts such as the Patient-Centered Medical Home (PCMH), Population Health Management (PHM), and Accountable Care Organizations (ACO)
- Participated in the oversight of HL7, ADT, and EMR integration; collaborates to deploy Emmi on hospital in-house patient education systems
- Maintained account management for University of Pittsburgh Medical Center (UPMC), Cleveland Clinic (CC), University Hospitals (UH), Geisinger Health System, Lehigh Valley Health Network, and Summa Health System for the Emmi platform
- Organized and led high-level executive meetings with C-Suite and key leaders from legal, risk management, innovation, patient experience, quality, patient satisfaction, nursing, physician faculty, information technology, and administration
- Promoted to Senior Clinical Services Specialist in January 2010; promoted to Implementation Manager in January 2011
- Increased UPMC patient engagement of Emmi from 2,365 programs per month to over 9,400 programs per month in a five-year period for an average annual growth rate of 43%, spanning across 20+ hospitals and all service-lines

June 2006 - August 2007

*Account Executive*

### **Infusion Partners, Inc. – Intravenous Therapy Service Provider**

- Marketed and sold intravenous infusion and nutritional therapies to medical facilities in the Pittsburgh Eastern Territory for adult and pediatric populations
- Received Regional Corporate Award for “Most Revenue over Budget” -1<sup>st</sup> Quarter 2007

November 2004 - June 2006

*Project Manager*

### **Oncology Nursing Society – Non-Profit Organization**

- Guided the development of oncology-specific continuing educational programs in print, web-based, teleconference, lecture bureaus, and regional and national live event formats supported by budgets up to \$200,000 from educational grants
- Facilitated the recruitment of medical experts for live events each attended by 400 to 600 health care professionals, managed printing and production of continuing education information, prepared and planned post-event reviews and quality improvement for program format and design
- Developed programs for regional events for up to 50 people in cities nationwide. Managed content production. Designed marketing flyers and directed marketing efforts utilizing direct mail campaigns, e-mail blasts to membership, and direct sales calls

October 2000 - November 2004

*Clinical Support Manager*

**BD / Baxa Corporation / Carmel Pharma, Inc.**

- Marketed and sold PhaSeal® (a closed system for the safe handling of hazardous medications) in a 10-state territory
- Received corporate award for most new customers in 2002; closed 19 accounts within a 12-month period. Met expected sales goals in 2002
- Promoted to Clinical Support Manager in Fall 2003 from Sales Account Manager
- Provided training, implementation, and performance assurance for client sites
- Acted as expert clinical liaison to the sales team during pre-sales consulting
- Developed policies, training materials, and clinical documents for the sales and product support teams

**Hospital-Based Employment**

Hematology-Oncology Nurse, West Penn Allegheny Cancer Institute	1997-2000
Bone Marrow Transplant Nurse, West Virginia University Hospitals	1996-1997
Medical-Surgical Nurse (Float Pool, PRN), Allegheny Health Network (WPH)	1996-1997
Hematology-Oncology Nurse, The University of Rochester Medical Center	1994-1996
Renal Dialysis Nurse, Allegheny Health Network (WPH)	1993-1994
Operating Room Technician, Allegheny Health Network (WPH)	1991-1993

**Awards and Honors**

Awardee: Camoos of Caring® (Category, Nurse Educator Award), November, 2019

Honorable Mention: Nursing Excellence (Category; Academia) Pittsburgh Magazine, 2016

**Professional Activities**

**National**

Sigma Theta Tau International Nursing Honor Society, Member, National Membership (2011-Present)

Alliance of Nurses for a Healthy Environment (ANHE), Member of the Education Workgroup (2017-Present), Co-Chair, Education Workgroup (January 2021 – Present). The workgroup is responsible for eText entitled *Environmental Health Nursing*, mapping environmental health curriculum/pedagogy, and projects to engage nurses in environmental health as part of nursing practice.

*\*Principal Investigator Sustainable Development Goals: Nursing Faculty Awareness and Knowledge – Part I. A research study to identify faculty baseline knowledge about the United Nations Sustainable Development Goals. Starting design phase in winter 2021.*

Global Consortium on Climate and Health Education, Chatham University School of Health Sciences Representative & Conceptualist for the SHS Membership, (February 2018 -August 2021)

Healthcare without Harm - Nurses Climate Challenge, Nurse Champion, (2018 - 2021)

Medical Society Consortium on Climate and Health & The American Lung Association, Participant; Congressional Visits (April 29, 2019)

American Public Health Association, Member National Membership; Member of the Public Health Nursing Special Interest Group and the Environmental Special Interest Group (2019 - 2020)

National Consortium for Building Healthy Academic Communities, Member, (2013 - 2015)

### **State**

Penn State Sustainability Institute, Member/Participant (2017-2019)

*Invited member to attend monthly collaborative calls to share best practices around sustainability practices and healthcare with the Penn State Sustainability Institute and the Nursing Programs and beyond.*

Physicians for Social Responsibility-Philadelphia, Collaboration Participant/Project Manager (2017-2018)

*Collaborative event on environmental issues on the health impacts of fracking in Pennsylvania. Chatham University, Drexel University - School of Law and School of Medicine, and the Dublin Institute of Technology (October 13, 2018)*

### **Local**

Cancer and Environment Network of Southwestern Pennsylvania, Member and Co-Chair of the Education and Outreach Workgroup. (2019 - Present)

Allegheny Health Network Bridging the Gap, Chatham University Representative (2016 - 2021)

UPMC Academic Partnership Council, Chatham University Representative (2013 - 2021)

Greater Pittsburgh Nursing Research Conference (GPNRC), Website Design Liaison and Chatham University Representative, Planning Committee Member, (2013-2016)

### **Peer-Reviewed Publications**

Hopkins, E.E, Wasco, J.J., Spadaro, K., Fischer, MD, Walter, L. and Piotrowski, M. (2020). Crisis Response to COVID-19: Elements for a Successful Virtual Event Transition. *Journal of Nursing Education and Practice*, 11(3). DOI: 10.5430/jnep. v11n3p36

Wasco, J.J. (2019). Leveraging Real-Time Knowledge: Teaching Online RN-BSN Students the Health Impacts of Climate Change. *Creative Nursing*, 33(3). DOI: 10.1891/1078-4535.25.3.e1

Hunker, D.F., Robb, M., Spadaro, K., and Wasco, J. (2018). Developing Executive Nurse Leaders: Exemplar for using Information Technology to Bolster Professional Role Development of BSN-DNP Students. *Journal of Doctoral Nursing Practice*, 11(2), 160-164.

Wasco, J. (2017). Don't Go Viral: An Evidence-Based Practice Project for Increasing Seasonal Influenza Vaccination Rates on College Campus. *Building Healthy Academic Communities Journal*, 1(1), 42-51.

Hopkins, E., Spadaro, K., Walter, L. Wasco, J., Fisher, MD, and Sterrett, S. (2017). Incivility in the Online Classroom: A Guide for Policy Development (2017). *Nursing Forum* doi: 10.1111/nuf.12205

Hopkins, E.E, and Wasco, J.J. (2016). Information Technology Strategies for Honor Society and Organization Membership Retention in Online Nursing Programs. *Nurse Educator*, 42(4), 2018-2019. doi: 10.1097/NNE.0000000000000353.

Hopkins, E., Robb, M., Fisher, M., Slade, J., Wasco, J., Spadaro, K., and Doas, M. (2016). Honor society membership retention strategies: Promoting membership Benefits from induction through transition to professional practice. *Journal of Nursing Education and Practice*, 6(12), 18-23.

Wasco, J. (2015). A nurse consultant's prescription for increasing patient satisfaction. *Nurse Leader*, 13(2), 69-73. doi: 10.1016/j.mnl.2014.07.012

### **Poster Presentations**

Hopkins, E.E. and Wasco, J. J. (January 2021). Crisis Response to Covid-19: Elements for a Successful Virtual Event Transition. Poster Session presented at the American Association of Colleges of Nursing Doctoral Education Conference. Virtual Event.

Wasco, J., Dodd, C., Robertson, L., Ou, J., and Babcock, A. (May 2020). Environmental Contributors to Cancer: Chemical Exposures from Climate Change Fueled Disasters - What Nurses Need to Know. Poster Session presented at the Oncology Nursing Society Annual Congress. San Antonio, Texas.

Dodd, C., Wasco, J., Robertson, L., Babcock, A., and Ou, J. (May 2020). Environmental Contributors to Cancer: Reducing Risks from Environmental to Everyday Chemicals, Radon, and Extremely Low Electromagnetic Frequencies. Presented at the Oncology Nursing Society Annual Congress. San Antonio, Texas.

Ou, J., Wasco, J., Dodd, C., Robertson, L., Babcock, A., and Kirchhoff, A. (May 2020). Environmental Contributors to Cancer: Air Pollution and its Role in Cancer Mortality and Cancer related Respiratory Morbidly. Poster Session presented at the Oncology Nursing Society Annual Congress. San Antonio, Texas.

Robertson, L., Babcock, A., Dodd, C., Wasco, J., and Ou, J. (May 2020). Environmental Contributors to Cancer: Personal Care Products. Poster Session presented at the Oncology Nursing Society Annual Congress. San Antonio, Texas.

Wasco, J., and Knott, J. (October 2019). A nurse's role in promoting healthy and sustainable foods in health care settings. Poster Session presented at the Professional Nurse Educator Group. Cleveland, Ohio.

## Editorial/Critical Review

Wasco, J., 2018. Nurses must fight climate change. [Editorial]. The Pittsburgh Post-Gazette, p. A-9.

Wasco, J. (2014). Nurse engagement in professional organizations leads to...*Western Pennsylvania Healthcare News*, 4, 1.

## Invited Lectures, Speeches, or Workshops

- The Pittsburgh Chapter of the Oncology Nursing Society. Invited Speaker. Environmental Carcinogens, Endocrine Disruptors, and Cancer. A Cancer-Free Economy Network Project. GPC-ONS Chapter Meeting (June 23, 2020)
- Cancer and Environment Network of Southwestern Pennsylvania - Spring 2020 Workshop. Invited Moderator for the Evaluation and Feedback of "Statement of Purpose and Principles" for the Network. Virtual Zoom Regional Meeting (May 22, 2020)
- Cancer and Environment Network of Southwestern Pennsylvania – Winter 2019 Workshop. Co-Moderator for the Education and Outreach for Nurses and Ancillary Health Professionals World Café Workgroup. Oncology Nursing Society International Headquarters in Pittsburgh, PA (December 4, 2019)
- Chatham University. Invited Speaker. DNP Residency. Careers are a Journey – Life after the DNP program. Chatham University in Pittsburgh, PA (September 10, 2019).
- Wasco, J. (2019). Climate & Health: Curriculum Integration & Development. Invited Speaker at the UC Carbon Neutrality Initiative's Climate Curriculum Innovation Workshop for faculty from the UCLA School of Medicine, School of Dentistry, and School of Nursing in Los Angeles, CA.
- Sustainability Curriculum Consortium (SSC). Invited Speaker. SCC Faculty Conference based in Pittsburgh, PA. (June 25-26, 2018)
- Chatham University, Healthcare Informatics Micro Lecture Series: Patient Engagement Solutions for HCI 583: Virtual Engagement to Improve Health (Fall 2017, Spring 2019).
  - Welcome - Engage Me (2 minutes) <https://voicethread.com/share/10006725/>
  - Part I: Definitions & Concepts (2 minutes) <https://voicethread.com/share/10002994/>
  - Part II: Why It Matters (3 minutes) <https://voicethread.com/share/10003118/>
  - Part III: Digital Healthcare Technology Solutions for Improved Patient Outcomes (6 minutes)  
<https://voicethread.com/share/10005488/>
  - Part IV: Implementation of a Patient Engagement Technology Solution (21 minutes)  
<https://voicethread.com/share/10007108/>
  - Wrap Up: (3 minutes)  
<https://voicethread.com/share/10011512/>
- Wasco, J. (2018). Finding Your Passion: A Personal Example - Sustainability in Health Care. Invited Speaker at the Sigma Chi Zeta Chapter Induction Ceremony, Pittsburgh, PA.

## Textbook/Textbook Chapters

*The Connection Between Food, Health, and the Environment*, Chapter Submitted for the e-Textbook: Environmental Health in Nursing, Alliance of Nurses for Healthy Environments – accepted - estimated winter 2021 publication date

*The Role of Hospitals and Health Professionals in Healthier Food*, Chapter Submitted for the e-Textbook: Environmental Health in Nursing, Alliance of Nurses for Healthy Environments – accepted – estimated winter 2021 publication date.

## Current Grant Supported Projects

<b>Winter 2019 - Present</b>	<p>Cancer and Environment Network of Southwestern Pennsylvania Project. A Heinz Endowments grant convened by the Lowell Center for Sustainable Production at the University of Massachusetts Lowell, and a Chatham University Research and Sabbatical Grant procured by J.Wasco. Funded: \$12,500 and \$700 PI for IRB: Approved; Exempt</p> <p><b><i>Project Description:</i></b> <i>Environmental Carcinogens and Environmental Health Literacy: Learning Preferences of Southwestern Pennsylvania People Impacted by Cancer – a qualitative research study leveraging online focus groups that will provide feedback on facts sheets. Locally collaborating with Our Clubhouse, Cancer Caring Center, Young Adult Survivors United, and Women for a Healthy Environment on this project.</i></p>
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## Current Scholarly Projects

<b>Summer 2021 - Present</b>	<p>Wasco, J.J., Murphy, K., McPheeters, J. and Englert, M. Alliance of Nurses for a Healthy Environment (AHNE)</p> <p><b><i>Project Description:</i></b> <i>Mapping environmental health and climate change topics into existing curriculum leveraging a backwards design for the creation of a competency-based crosswalk for all nursing programming.</i></p>
<b>Winter 2021 - Present</b>	<p>Wasco, J.J. (PI). Alliance of Nurses for a Healthy Environment (ANHE)</p> <p><b><i>Project Description:</i></b> <i>Sustainable Development Goals: Nursing Faculty Awareness and Knowledge – Part I. A research study to identify faculty baseline knowledge about the United Nations Sustainable Development Goals. Starting design phase and IRB submission in winter 2021. Currently seeking funding.</i></p>



## **Service Activities**

### **Professional Service**

- Sigma Theta Tau International Nursing Honor Society, Chi Zeta Chapter (508), Member, Board of Directors - Webmaster and Chair of Chartering Ceremony Committee (2013-2016), Board Member and Webmaster (2017 - 2021). Lead Project Manager/Organizer for the annual Founder's Day events - The American Nurse (2015) and Climate Change and Health Event with Alliance of Nurses for Healthy Environments and the City of Pittsburgh (2018).
- Reviewer for the Building Healthy Academic Communities Peer-Reviewed Journal (2018 – 2021)

### **Chatham - University Service**

- Member of the Chatham University Covid-19 Task Force (2020), appointed
- Member of the Chatham University Covid-19 Clinical Placement Workgroup (2020), appointed
- Member of Chatham University Committee on Academic Policy (CAP), (2018 - 2021)
- Member of the Academic Working Group, Chatham University Eden Hall Initiative (2017- 2018)

### **Chatham - Departmental Service**

- Member of the Chatham University Brightspace (LMS) Implementation Team (2020)
- Member of the Chatham University School of Health Sciences, Climate Change Focus Group, (2015 - 2021)
- Member of the Nursing Programs Admissions and Progression Committee, Chair (spring 2021 to summer 2021) (2015 - 2021)
- Enrollment Meetings for Nursing Program Advancement, Member (2017-2018)
- Chatham University Nursing Programs InTouch Newsletter, Editor (2014 -2015)

### **Chatham - Other**

- Accepted for the Chatham University Technology Fellows for the AY 2019-2020 through the AY 2020-2021. *Technology Fellows is a program designed to increase the use of technologies in faculty teaching and scholarship, increase student engagements, and assist faculty in planning, implementing and assessing technology-based projects.*
- Participation in the Chatham University Book Club during the AY 2018-2019; attended the cumulating event held at the University of Pittsburgh in the Spring of 2019 - *Intentional Tech* by Derek Bruff.
- Participation in the Chatham University Book Club during the 2017-2018 academic year; attended the cumulating event held at Duquesne University in the Spring of 2018 - *Small Teachings* by James M. Lang.

## **Media**

- [Southwestern PA Network Takes on “Unnecessary” Environmental Risks for Cancer](#). The Allegheny Front. July 2021
- [How to Help during Nurses Week](#). PULSE@Chatham. May 2020.
- [A Nursing Perspective on Climate Change](#). PULSE@Chatham. May 2019.
- [Nurses Must Fight Climate Change](#). Pittsburgh Post-Gazette. January 2018.

## **Advocacy Activities**

### **State**

- *Call to Action from Pennsylvania Health Care Providers to Better Protect Pennsylvanians from Health Effects of Shale Gas Development.* Signed the Call to Action addressed to Governor Wolf and Dr. Rachel Levine, Secretary of the Pennsylvania Department of Health. This letter was signed by 55 healthcare providers and a dozen of citizens on August 20, 2020. Official [response](#) received from Dr. Levine.

## **Academic Areas of Interest/Scholarly Agenda**

**Environmental Health:** Climate Change/Impact on Health & Wellness, Sustainability in Healthcare, Environmental Oncology

**Academic Leadership:** Quality Improvement, Professional Role Development, Project Management, Accreditation Standards, Technology Innovations