

**BRIAN C. PEACH, PhD, RN, CCRN**  
**University of Central Florida College of Nursing**  
 12201 Research Parkway Suite 300  
 Orlando, FL 32826  
 (407) 823-5460—Office  
 (407) 823-5675—Fax  
[Brian.Peach@ucf.edu](mailto:Brian.Peach@ucf.edu)

**EDUCATION**

<b>Year</b>	<b>Degree</b>	<b>Institution</b>	<b>Location</b>
2018	PhD	University of Florida	Gainesville, FL
2010	MSN	Villanova University	Villanova, PA
2004	BSN	Villanova University	Villanova, PA

**LICENSURE AND CERTIFICATION**

<b>Year</b>	<b>Source</b>	<b>Type</b>	
2013-present	Florida	RN, Multistate	9363203
2005-2014	Pennsylvania	RN (in-active)	RN561523
2008-present	American Association of Critical-Care Nurses	CCRN	Active through 04/30/24
2000-present	American Heart Association	BLS	Active through 05/23
2008-present	American Heart Association	ACLS	Active through 05/23

**EMPLOYMENT**

***ACADEMIC APPOINTMENTS***

<b>Years</b>	<b>Position</b>	<b>Institution</b>	<b>Location</b>
2018-Present	Assistant Professor	University of Central Florida, College of Nursing	Orlando, FL
2015	Graduate Research Assistant	University of Florida College of Nursing	Gainesville, FL
2011-2013	Adjunct Instructor	Temple University College of Health Professions and Social Work	Philadelphia, PA
2011-2013	Adjunct Instructor	Drexel University College of Nursing and Health Professions	Philadelphia, PA

***CLINICAL APPOINTMENTS***

<b>Years</b>	<b>Position</b>	<b>Institution</b>	<b>Location</b>
2019-Present	Staff Nurse, Multi-system Intensive Care Unit	Orlando Regional Medical Center	Orlando, FL

<b>Years</b>	<b>Position</b>	<b>Institution</b>	<b>Location</b>
2016-2018	Charge Nurse, Medical Intensive Care Unit	UF Health, Shand's Hospital	Gainesville, FL
2013-2018	Staff Nurse, Medical Intensive Care Unit	UF Health, Shand's Hospital	Gainesville, FL
2008-2013	Staff Nurse, Medical Intensive Care Unit	Hospital of the University of Pennsylvania	Philadelphia, PA
2006-2008	Charge Nurse, Medical-telemetry Unit	Hospital of the University of Pennsylvania	Philadelphia, PA
2005-2008	Staff Nurse, Medical-telemetry Unit	Hospital of the University of Pennsylvania	Philadelphia, PA
2005	Graduate Nurse, Medical-telemetry Unit	Hospital of the University of Pennsylvania	Philadelphia, PA
2004	Nursing Assistant, Medical-telemetry Unit	Hospital of the University of Pennsylvania	Philadelphia, PA
2002-2004	Advanced Clinical Technician, Progressive Care, Intensive Care, Medical-surgical, Emergency Department units	Sand Lake Hospital (now named Dr. P. Phillips Hospital)	Orlando, FL

#### **AWARDS AND HONORS**

<b>Date</b>	<b>Award</b>	<b>Organization/Group</b>
2023	SCCM Annual Congress Bronze Snapshot Abstract Award	Society of Critical Care Medicine
2023	AACN NTI Research Poster Abstract Award	American Association of Critical Care Nurses
2022	Clinical Excellence Award	American Association of Critical Care Nurses, Metro Orlando Chapter
2022	Nursing Excellence in Scholarship Award	Sigma Theta Tau, Theta Epsilon Award
2022	Recipient of one of the Top Cited Article Awards, 2020-2021 for the paper, <i>A Call for the World Health Organization to Create International Classification of Disease Diagnostic Codes for Post-Intensive Care Syndrome in the Age of COVID-19</i>	Wiley, Inc./ <i>World Medical &amp; Health Policy</i>
2022	2021-2022 Excellence in Undergraduate Teaching Award	University of Central Florida College of Nursing
2021	Heather Scaglione Award	Florida Nurses Association
2018	Lois Knowles Award for Excellence in Gerontological Nursing	University of Florida College of Nursing

Date	Award	Organization/Group
2017	Paul Harris Fellow	Rotary Foundation of Rotary International
2010-2012	Medical Intensive Care Unit 'Nurse of the Year' Award Nominee	Hospital of the University of Pennsylvania, Medical Intensive Care Unit
2004	Spirit of Nursing	Army Nurse Corps

<b>RESEARCH AND SCHOLARSHIP</b>
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**PUBLICATIONS** \*data-based; ^ student co-author[s]; underlined text is hyperlinked

**PEER-REVIEWED JOURNAL ARTICLES**

1. **Peach, B.C.** (2023). Teaching the language of complex conditions. *Nurse Educator* (in press).
2. **^Peach, B.C., Sole, M.L., Diaz, S., Nunez, M.** (2023). Screening out false participants in research recruitment from social media groups: Strategies to prevent fraudulent and duplicate responses. *American Journal of Nursing*, 123(8), 52-55. doi: 10.1097/01.NAJ.0000947476.62816.13
3. **\*^Ng, B.P., Peach, B.C., Keith, D., Park, C., & Li, Y.** (2023). Factors associated with mental health of Medicare beneficiaries during the COVID-19 pandemic. *Clinical Gerontologist* (In press). doi: 10.1080/07317115.2022.2151962
4. Bourgault, A.M., Galura, S.J., Kinchen, E.V, & **Peach, B.C.** (2022). Faculty writing accountability groups: A framework for traditional and virtual settings. *Journal of Professional Nursing*, 38, 97-103. doi: 10.1016/j.profnurs.2021.12.007
5. **^Peach, B.C., Cooney, S., & Richards, S.** (2022). Prominent cognitive sequelae in adult survivors of acute respiratory distress syndrome. *Rehabilitation Nursing Journal*, 47(2), 72-81 doi: 10.1097/RNJ.0000000000000351
6. **\*^Bourgault, A.M., Davis, J.W., Peach, B.C., Sultana, R., & Wheeler, M.** (2022). Use of social media to exchange critical care practice evidence during the pandemic. *Dimensions of Critical Care Nursing*, 41(1), 36-45. doi: 10.1097/DCC.0000000000000499
7. **Peach, B.C., Valenti, M., & Sole, M.L.** (2021). A call for the World Health Organization to create International Classification of Disease diagnostic codes for post-intensive care syndrome in the age of COVID-19. *World Medical & Health Policy*, 13(2), 373-382. doi: 10.1002/wmh3.401
8. **\*Peach, B.C., Li, Y., & Cimiotti, J.P.** (2021). Urosepsis in older adults: epidemiologic trends in Florida. *Journal of Aging & Social Policy*, 34(4), 626-640. doi: 10.1080/08959420.2020.1851432
9. **\*Peach, B.C., Li, Y., & Cimiotti, J.P.** (2020). The weekend effect in older adult urosepsis admissions. *Medical Care*, 58(1): 65-69. doi: 10.1097/MLR.0000000000001225
10. **\*Ng, B.P., LaManna, J., Towne Jr., S.D., Peach, B.C., He, Q., & Park, C.** (2020). Factors associated with avoiding healthcare among community-dwelling Medicare beneficiaries with type 2 diabetes. *Preventing Chronic Disease*, 17: E128. doi: 10.5888/pcd17.200148
11. **^Davis, N., Sheehan, T.O., Peach, B.C., Ansell, M., Cimiotti, J.P., Guo, Y.... Yoon, S.** (2020). Emergency department length of stay and other factors contributing to intracerebral hemorrhage patient outcomes: an executive summary. *Journal of Neuroscience Nursing*, 52(6), 264-266. doi: 10.1097/JNN.0000000000000537.
12. **^Sheehan, T.O., Davis, N.W., Peach, B.C., Ansell, M., Cimiotti, J.P., Guo, Y, Kelly, D.L., Yoon, S.L., & Horgas, A.L.** (2021). Executive summary: hospital characteristics and mortality in aneurysmal subarachnoid hemorrhage. *Journal of Neuroscience Nursing*, 53(1), 2-4. doi: 10.1097/JNN.0000000000000549
13. **Peach, B.C.** (2017). Implications of the new sepsis definition on research and practice. *Journal of Critical Care*, 38, 259-262. doi: 10.1016/j.jcrc.2016.11.032
14. **^Peach, B.C., Garvan, G.J., Garvan, C.S., & Cimiotti, J.P.** (2016). Risk factors for urosepsis in older adults: a systematic review. *Gerontology and Geriatric Medicine*, 2, 1-7. doi: 10.1177/2333721416638980

## EDITORIALS

1. Turnage, D. & Peach, B.C. (2022). Autism in critical care. *Critical Care Nurse*. (In press).

## PUBLISHED ABSTRACTS

1. \*<sup>^</sup>**Peach, B.C.**, Arkin, L., McCracken, L., Nunez, M., Diaz, S., Hassan, S., & Shinn, L. (2023). Triggers of ICU memories for survivors of acute respiratory distress syndrome (ARDS) and COVID-19 ARDS. *American Journal of Critical Care*, 32(3), e1-e14.  
<https://aacnjournals.org/ajconline/article/32/3/e1/32052/2023-National-Teaching-Institute-Research?searchresult=1>
2. \*<sup>^</sup>**Peach, B.C.**, Sole, M.L., Diaz Veloz, S., & Nunez, M. (2023). Differences in post-intensive care syndrome sequelae between ARDS and COVID ARDS survivors. *Critical Care Medicine*, 51(1), 41. doi: 10.1097/01.ccm.0000906204.29655.71
3. \*<sup>^</sup> **Peach, B.C.** & Ng, B.P. (2020). Organizational factors associated with sepsis bundle compliance: A nationwide study. *Health Services Research*, 55, 82-83.
4. \*Ng, B.P., LaManna, J., Towne, S.D., Jr., **Peach, B.C.**, & Park, C. (2020). Health care avoidance and diabetes-related care among Medicare beneficiaries with type 2 diabetes. *Diabetes*, 69, Supplement 1.
5. \***Peach, B.C.**, Li, Y., & Cimiotti, J.P. (2018). Epidemiology of urosepsis in older adults: Florida, 2012-2014. Proceedings from the American Public Health Association Annual Meeting and Expo, San Diego, CA. Retrieved from <https://apha.confex.com/apha/2018/meetingapp.cgi/Paper/419214>
6. \*<sup>^</sup>Ng, B.P., **Peach, B.C.**, Park, C., Towne, S.D., LaManna, J.B. (2019). Factors associated with health-care avoidance among Medicare beneficiaries aged 65 years and over with reported type 2 diabetes. *Diabetes*, 68, Supplement 1.
7. \*<sup>^</sup>**Peach, B.C.**, Li, Y., & Cimiotti, J.P. (2018). Epidemiology of urosepsis in older adults: Florida, 2012-2014. Proceedings from the American Public Health Association Annual Meeting and Expo, San Diego, CA. Retrieved from <https://apha.confex.com/apha/2018/meetingapp.cgi/Paper/419214>
8. **Peach, B.C.** (2017). Implications of the new sepsis definition on nursing research and practice. Proceedings from the Sigma Theta Tau International Biennial Convention, Indianapolis, Indiana. Retrieved from <https://stti.confex.com/stti/bc17/webprogram/Paper86615.html>

## Interviews/Media Contributions

Date	Topic	Medium
2023	How virtual reality helps patients recover from PTSD after a trip to the ICU	5 NBC DFW (Dallas-Fort Worth). <a href="https://www.nbcdfw.com/news/health/how-virtual-reality-helps-patients-recover-from-ptsd-after-a-trip-to-the-icu/3287000/">https://www.nbcdfw.com/news/health/how-virtual-reality-helps-patients-recover-from-ptsd-after-a-trip-to-the-icu/3287000/</a>
2023	Health Beat: VR for PTSD	WFMZ-TV 69 News (Allentown, PA).
2023	Virtual Reality to Treat Hospital PTSD	WQAD 8ABC (Moline, IL)
2023	Your Health: Overcoming fears of time in the ICU	WJET 24 ABC Action News (Erie, PA). <a href="https://www.yourerie.com/on-our-air/your-health/your-health-overcoming-fears-of-time-in-the-icu/">https://www.yourerie.com/on-our-air/your-health/your-health-overcoming-fears-of-time-in-the-icu/</a>

2023	HealthWatch: VR for PTSD from Hospital ICU	<i>WFRV Local 5</i> (Green Bay, WI). <a href="https://www.wearegreenbay.com/healthwatch/healthwatch-vr-for-ptsd-from-hospital-icu/">https://www.wearegreenbay.com/healthwatch/healthwatch-vr-for-ptsd-from-hospital-icu/</a>
2023	Treating PTSD after COVID-19	<i>Spectrum News</i> interview with Celeste Springer
2023	Innovative VR therapy helps patients overcome PTSD caused by hospital stays	<i>UCF Today</i> . Author: Chad Binette. <a href="https://www.ucf.edu/news/innovative-vr-therapy-helps-patients-overcome-ptsd-caused-by-hospital-stays/">https://www.ucf.edu/news/innovative-vr-therapy-helps-patients-overcome-ptsd-caused-by-hospital-stays/</a>
2022	Student Nurses' Association at UCF Orlando earns top honor for the seventh time- and more.	<i>UCF College of Nursing</i> page. <a href="https://nursing.ucf.edu/news/student-nurses-association-at-ucf-orlando-earns-top-honor-for-the-seventh-time-and-more/">https://nursing.ucf.edu/news/student-nurses-association-at-ucf-orlando-earns-top-honor-for-the-seventh-time-and-more/</a>
2022	Nursing continues to be a female-dominated field despite changes of gender norms	<i>NSM Today</i> . Author: Ashley Marshall. <a href="http://www.nicholsonstudentmedia.com/life/nursing-continues-to-be-a-female-dominated-field-despite-changes-of-gender-norms/article_8e9920e6-a542-11ec-a717-3fe50b06e14e.html">http://www.nicholsonstudentmedia.com/life/nursing-continues-to-be-a-female-dominated-field-despite-changes-of-gender-norms/article_8e9920e6-a542-11ec-a717-3fe50b06e14e.html</a>
2021	Blood Shortage	<i>Nightly News</i> YouTube channel interview with Kristi Sultan
2021	A face to the data: Research team explores human side of medicine in UCF study	<i>NSM Today</i> interview with Grayson Keglovic. <a href="http://www.nicholsonstudentmedia.com/life/a-face-to-the-data-research-team-explores-human-side-of-medicine-in-ucf-study/article_7a99120e-4bd3-11ec-b110-7f43310151fd.html">http://www.nicholsonstudentmedia.com/life/a-face-to-the-data-research-team-explores-human-side-of-medicine-in-ucf-study/article_7a99120e-4bd3-11ec-b110-7f43310151fd.html</a>
2021	UCF study hopes to help COVID-19 survivors improve recovery after ICU stays	<i>WFTV Channel 9</i> TV interview with Angela Jacobs. <a href="https://www.wftv.com/news/local/orange-county/ucf-study-hopes-help-covid-19-survivors-improve-recovery-after-icu-stays/RWUZVUFWOFFYREOAMYYSXFYRAA/">https://www.wftv.com/news/local/orange-county/ucf-study-hopes-help-covid-19-survivors-improve-recovery-after-icu-stays/RWUZVUFWOFFYREOAMYYSXFYRAA/</a>
2021	UCF study hopes to help COVID-19 survivors improve recovery after ICU stays	<i>WFTV Channel 9</i> TV interview published in the University of Central Florida's <i>Weekly Update</i> . <a href="https://nursing.ucf.edu/news/wftv-ucf-study-hopes-to-help-covid-19-survivors-improve-recovery-after-icu-stays/">https://nursing.ucf.edu/news/wftv-ucf-study-hopes-to-help-covid-19-survivors-improve-recovery-after-icu-stays/</a>
2021	Listen in: UCF professor says ICU stay for COVID can cause PTSD, depression, and anxiety in survivors	<i>WMFE NPR</i> radio interview with Danielle Prieur. <a href="https://www.wmfe.org/2021-10-11/listen-in-ucf-professor-says-icu-stay-for-covid-can-cause-ptsd-depression-and-anxiety-in-survivors">https://www.wmfe.org/2021-10-11/listen-in-ucf-professor-says-icu-stay-for-covid-can-cause-ptsd-depression-and-anxiety-in-survivors</a>
2021	Post-intensive care syndrome research study	<i>FOX35</i> Orlando TV interview with Christy Kern

2021	UCF study looks to improve recovery after ICU for COVID-19 patients	<i>NewsChannel8</i> (Tampa, FL). <a href="https://www.wfla.com/news/florida/ucf-study-looks-to-improve-recovery-after-icu-for-covid-19-patients/">https://www.wfla.com/news/florida/ucf-study-looks-to-improve-recovery-after-icu-for-covid-19-patients/</a>
2021	UCF study looks to improve recovery after ICU for COVID-19 patients	<i>WESH Channel 2</i> TV interview with Senait Gebregiorgis. <a href="https://www.wesh.com/article/ucf-study-looks-to-improve-recovery-after-icu-for-covid-19-patients/38041276#">https://www.wesh.com/article/ucf-study-looks-to-improve-recovery-after-icu-for-covid-19-patients/38041276#</a>
2021	A critical future: Nursing students get critical care resolution passed	<i>NSM Today</i> interview with Katrina Cabansay.

### Webinars; Livestream events

1. **Peach, B.C.** (2016). Sepsis management. Presented to members of the Florida Hospital Association, the Florida College of Emergency Physicians, Health Services Advisory Group, & ESRD- Region 7
2. **Peach, B.C.** (2016). Sepsis recognition. Presented to members of the Florida Hospital Association, the Florida College of Emergency Physicians, Health Services Advisory Group, & ESRD- Region 7

## RESEARCH and GRANTS

### **RESEARCH GRANTS AND SCHOLARLY PROJECTS—FUNDED**

<b>Year</b>	<b>Title, Funding Agency, Role, Investigators</b>	<b>Amount</b>
2022	<i>Compressed Exposure Therapy for Post-Intensive Care Syndrome: Pilot Study.</i> University of Central Florida School of Social Work's Center for Behavioral Health Research & Training.	\$5000
2021	<i>Intensive Care Unit Delirium in the COVID-19 Pandemic.</i> American Association of Critical-Care Nurses. Role: PI	\$10,000
2021	<i>Post-Intensive Care Syndrome in COVID Pandemic Survivors.</i> University of Central Florida College of Nursing, Andrews Foundation. Role: PI	\$5,000
2019	<i>Organizational Characteristics Associated with High and Low Compliance with the Centers for Medicare and Medicaid Services' Sepsis Core Measure</i> Florida Nurses Foundation. Role: PI	\$500
2018	<i>Organizational Characteristics Associated with High and Low Performance on the Centers for Medicare and Medicaid Services' Sepsis Core Measure</i> Sigma Theta Tau International, Theta Epsilon Chapter	\$1,000

### PRESENTATIONS (\*data-based; ^ student co-author[s]; Type—podium, poster, keynote, invited)

#### **INTERNATIONAL**

<b>Month/Year</b>	<b>Title/Conference/Location</b>	<b>Type</b>
01/2023	*^ <b>Peach, B.C.</b> , Sole, M.L., Diaz Veloz, S., & Nunez, M. Differences in post-intensive care syndrome sequelae between ARDS and COVID ARDS survivors. 2023 Society of Critical Care Medicine Annual Congress. San Francisco, CA.	Refereed Podium
	<b>Peach, B.C.</b> Implications of the new sepsis definition on nursing research and	Refereed Podium

10/2017 practice. Sigma Theta Tau International Biennial Convention, Indianapolis, IN

### **NATIONAL**

<b>Month/Year</b>	<b>Authors/Title/Conference/Location</b>	<b>Type</b>
05/2023	* <sup>^</sup> <b>Peach, B.C.</b> , Arkin, L., McCracken, L., Shinn, L., Nunez, M., Hassan, S., & Diaz, S. Triggers of ICU memories for survivors of acute respiratory distress syndrome (ARDS) and COVID ARDS. 2023 American Association of Critical Care Nurses National Teaching Institute Annual Conference. Philadelphia, PA.	Refereed Poster/ podium
04/2023	Blonski, P. & <b>Peach, B.C.</b> Oxygen, how to be proactive. American Thoracic Society. Virtual.	Invited
06/2021	*Ng, B.P., <b>Peach, B.C.</b> , Pack, C. The role of media sources for health information on COVID-19 testing among Medicare beneficiaries. 2021 Academy Health Annual Research Meeting, Virtual	Refereed Poster
06/2020	*Ng, B.P., LaManna, J, Towne, S.D. Jr., <b>Peach, B.C.</b> , & Park, C. Health care avoidance and diabetes-related care among Medicare beneficiaries with type 2 Diabetes American Diabetes Association's 80th Scientific Sessions, Chicago, IL	Refereed Poster
06/2019	*Ng, B.P., <b>Peach, B.C.</b> , Park, C., Towne, S.D. Jr., & LaManna, J. Factors associated with health-care avoidance among Medicare beneficiaries aged 65 years and over with reported Type 2 diabetes. American Diabetes Association's 79th Scientific Sessions, San Francisco, CA	Refereed Podium- Poster
03/2019	<sup>^</sup> Davis, N.W., Sheehan, T.O., <b>Peach, B.C.</b> , Ansell, M., & Cimiotti, J.P. Emergency department care and mortality for intracerebral hemorrhage patients. American Association of Neuroscience Nurses' Annual Meeting, Denver, CO	Refereed Poster
11/2018	* <b>Peach, B.C.</b> , Li, Y., Cimiotti, J.P. Epidemiology of urosepsis in older adults: Florida, 2012-2014 American Public Health Association Annual Meeting & Expo, San Diego, CA	Refereed Poster
03/2017	<sup>^</sup> Sheehan, T.O., Davis, N.W., <b>Peach, B.C.</b> , Ansell, M., & Cimiotti, J.P. Hospital characteristics' effect on hemorrhagic stroke patients' outcomes: a systematic review. American Association of Neuroscience Nurses Annual Meeting, San Diego, CA	Refereed Poster

### **REGIONAL**

<b>Month/Year</b>	<b>Title/Conference/Location</b>	<b>Type</b>
03/2023	* <sup>^</sup> Shinn, L., Hassan, S., & <b>Peach, B.C.</b> Triggers of intensive care unit (ICU) memories in COVID-19-positive and -negative acute respiratory distress syndrome (ARDS) survivors. 2023 Southern Nursing Research Society Annual Meeting, Orlando, FL	Refereed Poster
06/2021	<b>Peach, B.C.</b> , McKay, M., Brewster, G., Petrovsky, D. Grant Panel, Panelist. Villanova University College of Nursing Summer PhD Intensive (Virtual)	Invited Podium
04/2021	<b>Peach, B.C.</b> Post intensive care syndrome in the age of COVID-19. Author of the Month presentation, Kaiser Permanente Health Care of Northern California	Invited Podium
03/2012	<b>Peach, B.C.</b> The basics of financial functions and documentation. Student	Invited

	Nurses Association of Pennsylvania, LEAD Workshop, Harrisburg, PA	Podium
03/2009	<b>Peach, B.C.</b> Organizational budgeting and campaigning for organizational board positions. Student Nurses Association of Pennsylvania, LEAD Workshop, Harrisburg, PA	Invited Podium

**STATE/LOCAL**

<b>Month/Year</b>	<b>Authors/Title/Conference/Location</b>	<b>Type</b>
07/2023	<b>Peach, B.C.</b> Incorporating sensory triggers for PTSD into a compressed exposure therapy trial with critical illness survivors. Augusta University's 2023 PhD Intensive (Virtual).	Invited
04/2023	*^Shinn, L., Hassan, S., & <b>Peach, B.C.</b> Triggers of intensive care unit (ICU) memories in COVID-19-positive and -negative acute respiratory distress syndrome (ARDS) survivors. 2023 Sigma Theta Tau Theta Epsilon Chapter's 31 <sup>st</sup> Annual Scholarship Day, Orlando, FL	Refereed Poster
10/2022	<b>Peach, B.C.</b> Post-intensive care syndrome. Florida Nursing Students Association Annual Convention. Daytona Beach, FL.	Invited
10/2022	<b>Peach, B.C.</b> Everything you need to know about sepsis. Florida Nursing Students Association Annual Convention. Daytona Beach, FL.	Invited
12/2021	<b>Peach, B.C.</b> Intensive care unit delirium in the COVID-19 pandemic Orlando Health Nursing Research Council- December 2021 meeting (Virtual)	Invited
11/2021	<b>Peach, B.C.</b> Evidence-based practice dissemination during the pandemic amongst AACN social media followers. Southeastern Pennsylvania American Association of Critical Care Nurses Chapter's Research Roundtable (Virtual)	Invited
10/2021	Talbert, S. & <b>Peach, B.C.</b> Nuts & bolts research workshop: REDCap. UCF College of Health Professions & Sciences	Invited
10/2021	Loerzel, V. & <b>Peach, B.C.</b> Strategies for 1st year success. UCF College of Nursing PhD Intensive, Orlando, FL	Invited
10/2021	Guido-Sanz, F. & <b>Peach, B.C.</b> COVID-19: Challenges and outcomes of a pandemic. Sigma Theta Epsilon Fall 2021 Meeting (Virtual)	Invited
04/2021	<b>Peach, B.C.</b> , Davis, J., Bourgault, A., Sultana, R., & Wheeler, M. Evidence-based practice sought by critical care nurses during a pandemic. Sigma Theta Epsilon Annual Research Day, Orlando, FL	Refereed
04/2021	Tidwell, K. & <b>Peach, B.C.</b> Trophic enteral feeds in mechanically ventilated adult patients with acute respiratory distress syndrome. Sigma Theta Epsilon Annual Research Day, Orlando, FL	Refereed
03/2021	<b>Peach, B.C.</b> Early career success strategies. UCF College of Nursing PhD Intensive, Orlando, FL	Invited
11/2020	<b>Peach, B.C.</b> Organizational factors associated with sepsis core measure compliance: A nationwide study. Sigma Theta Epsilon, November meeting, Orlando, FL.	Invited
04/2020	<b>Peach, B.C.</b> & Ng, B.P. Organizational factors associated with SEP-1 sepsis measure compliance (Abstract accepted- event canceled due to COVID19 pandemic). Sigma Theta Epsilon Annual Research Day, Orlando, FL	Refereed
04/2020	Frederick, D., <b>Peach, B.C.</b> , & Neubauer, C. Hospital footwear as a vector for organism transmission/ (Abstract accepted- event canceled due to COVID19 pandemic). 2020 University of Central Florida Showcase of Undergraduate Research Excellence, Orlando, FL	Refereed



04/2020	Frederick, D., <b>Peach, B.C.</b> , & Neubauer, C. Hospital footwear as a vector for organism transmission/ (Abstract accepted- event canceled due to COVID19 pandemic). Sigma Theta Epsilon Annual Research Day, Orlando, FL	Refereed
02/2019	<b>Peach, B.C.</b> , Li, Y., & Cimiotti, J.P. Weekend admission and mortality in older adults with community-acquired urosepsis. Southern Nursing Research Society Annual Conference, Orlando, FL	Refereed
01/2018	<b>Peach, B.C.</b> Urosepsis in older adults: epidemiology and risk factors associated with mortality. UF Health, Shands Hospital, Nursing Grand Rounds, Gainesville, FL	Invited
01/2018	<b>Peach, B.C.</b> , Li, Y., & Cimiotti, J.P. Weekend admission and mortality in older adult patients with urosepsis. University of Florida, College of Nursing Research Day, Gainesville, FL	Refereed
03/2017	Lewis, C., Wang, S., <b>Peach, B.C.</b> , & Cimiotti, J.P. Nurse work-related fatigue, care delivery, and patient outcomes: an international perspective. University of Florida, College of Nursing Research Day, Gainesville, FL	Refereed
02/2017	Davis, N.W., Sheehan, T.O., <b>Peach, B.C.</b> , Ansell, M., & Cimiotti, J.P. Emergency department length of stay and in-patient mortality for intracerebral hemorrhage patients. Gator Healthcare Forum, Gainesville, FL	Refereed
01/2016	<b>Peach, B.C.</b> Creation and adoption of an evidence-based sepsis algorithm into critical care practice. UF Health, Shand's Hospital, 4th Annual Nursing Research Day, Gainesville, FL	Refereed
09/2016	<b>Peach, B.C.</b> & Cimiotti, J.P. Risk factors for urosepsis-related mortality in older adults. Florida Geriatrics Society's Annual Meeting, Orlando, FL	Invited
07/2016	<b>Peach, B.C.</b> Sepsis update. UF Health, Shand's Hospital, Nursing Grand Rounds, Gainesville, FL	Invited
03/2016	<b>Peach, B.C.</b> Catheter-directed thrombolysis for treatment of pulmonary emboli. UF Health, Shand's Hospital, Gainesville, FL	Invited
05/2015-2017	<b>Peach, B.C.</b> Sepsis management. UF Health, Shand's Hospital, ShandsCair Critical Care Paramedic Program, Gainesville, FL	Invited
03/2015	<b>Peach, B.C.</b> , Garvan, G., Garvan, C., & Cimiotti, J.P. Review of literature: urosepsis in older adults. University of Florida, College of Nursing Research Day, Gainesville, FL	Refereed

## TEACHING-RELATED ACTIVITIES

### PROJECT ADVISEMENT AND MENTORING

#### *GRADUATE DISSERTATION / THESIS / PROJECT ADVISING*

<b>Dates</b>	<b>Student</b>	<b>Title</b>	<b>Role</b>
2023-Present	Natalie Tracy (Augusta University)	TBD (Virtual reality exposure therapy for secondary traumatic stress in nurses)	External Committee Member
2022-Present	Jennifer Carroll Simmons	Comparison of VAE & pulmonary outcomes between ICU populations receiving CHG oral care	Committee Member
2021	Jill Gerharz (DNP)	Optimizing pulmonary rehabilitation uptake in COVID-19 survivors: A telehealth intervention approach	Chair

<b>Dates</b>	<b>Student</b>	<b>Title</b>	<b>Role</b>
2020	Austin Massolio (Biomedical Sciences Masters Student)	The effectiveness of contact precautions and surveillance to control Methicillin-resistant staphylococcus aureus transmission of hospital-acquired infections: A literature review	Committee Member
2020	Diana Pitcher (PhD)	Patients with a left ventricular device and factors affecting readmission	Committee Member
2020-2021	Tiffany Stook (DNP)	Increasing nursing knowledge of properly and safely assessing patient readiness for post-operative ambulation in abdominal surgery patients: A quality improvement project	Chair
2020	Suzeline Delice (DNP)	A quality improvement project involving NEWS implementation in the emergency department	Chair

### ***HONORS UNDERGRADUATE THESIS (HUT) / OTHER PROJECT ADVISING***

<b>Dates</b>	<b>Student</b>	<b>Title</b>	<b>Role</b>
2022-Present	Sara Hassan	The Impact of mechanical ventilation duration on the development of post intensive care syndrome in COVID-19 positive- and COVID-negative acute respiratory distress syndrome patients	Chair
2022-Present	Leah Shinn	An investigation into the psychological impact of intensive care upon patients with respiratory failure as a result of ARDS or COVID-19	Chair
2021-2022	Sonja Colby	Holistic interventions and the management of ICU delirium	Chair
2019-2020	David Frederick	Hospital footwear as a vector for organism transmission	Chair
2019-2020	Kiersten Tidwell	Trophic enteral feeds in mechanically ventilated adult patients with acute respiratory distress syndrome/acute lung injury, and associated gastrointestinal outcomes	Chair
2019	Laura Herba-Daviglus	Exploring the effects of e-health on healthcare management in older adults	Committee Member
2019	Kelsey Tilton	Sepsis knowledge in undergraduate nursing baccalaureate programs	Committee Member

### **COURSES TAUGHT**

#### ***University of Central Florida, College of Nursing***

<b>Semester / Year</b>	<b>Course</b>	<b>Course Title</b>	<b>Enrolled</b>	<b>Program</b>
Summer 2023	NGR 7919	Independent Research	3	Graduate
Summer 2023	NGR 7912	DNP Project II	1	Graduate

<b>Semester / Year</b>	<b>Course</b>	<b>Course Title</b>	<b>Enrolled</b>	<b>Program</b>
Summer 2023	NUR 4257	Introduction to Critical Care Nursing	75	Undergraduate
Summer 2023	NUR 3125	Pathophysiology for Nursing Practice	78	Undergraduate
Spring 2023	NUR 4257	Introduction to Critical Care Nursing	116	Undergraduate
	NUR 4227	Nursing Care of the Adult II	74	Undergraduate
	NUR 3816	Professional Nursing Seminar	135	Undergraduate
	NUR 4971H	Honors Thesis II	2	Undergraduate
	NGR 7911C	Doctoral Project I	1	Graduate
Fall 2022	NUR 4227	Nursing Care of the Adult II	119	Undergraduate
	NUR 3816	Professional Nursing Seminar	74	Undergraduate
	NGR 5141	Pathophysiologic Basis for Advanced Nursing Practice	29	Graduate
	NGR 6942C	Internship in Nursing Education (Susan Ashley O'Connell)	1	Graduate
Summer 2022	NUR 4970H	Honors Thesis I	2	Undergraduate
	NUR 4257	Introduction to Critical Care Nursing	74	Undergraduate
	NUR 4257	Introduction to Critical Care Nursing	20	RN-to-BSN
Spring 2022	NUR 4945L	Nursing Practicum	14	Undergraduate
	NUR 4257	Introduction to Critical Care Nursing	120	Undergraduate
	NUR 4227	Nursing Care of the Adult II	77	Undergraduate
	NUR 3816	Professional Nurse Seminar	119	Undergraduate
	NUR 4971H	Honors Thesis II	1	Undergraduate
Fall 2021	NUR 3816	Professional Nurse Seminar	72	Undergraduate
	NUR 4227	Nursing Care of the Adult II	121	Undergraduate
	NGR 5141	Pathophysiologic Basis for Advanced Nursing Practice	40	Graduate
	NGR 7913	DNP Project III	1	Graduate
Summer 2021	NUR 4970H	Honors Thesis I	1	Undergraduate
	NUR 4257	Introduction to Critical Care Nursing	73	Undergraduate
	NGR 5141	Pathophysiologic Basis for Advanced Nursing Practice	11	Graduate
Spring 2021	NGR 7912C	DNP Project II	1	Graduate
	NGR 6942C	Internship in Nursing Education (Celia Baggya)	1	Graduate
	NUR 4257	Introduction to Critical Care Nursing	116	Undergraduate
	NUR 4227	Nursing Care of the Adult II	73	Undergraduate
	NUR 3816	Professional Nurse Seminar	128	Undergraduate

<b>Semester / Year</b>	<b>Course</b>	<b>Course Title</b>	<b>Enrolled</b>	<b>Program</b>
	NGR 7911C	DNP Project I	1	Graduate
	NGR 7913	DNP Project III	1	Graduate
Fall 2020	NGR 5141	Pathophysiologic Basis for Advanced Nursing Practice	39	Graduate
	NUR 3816	Professional Nurse Seminar	19	Undergraduate
	NGR 7912C	DNP Project 2	1	Graduate
	NGR 6942C	Internship in Nursing Education (Vicki Delzingaro)	1	Graduate
Summer 2020	NGR 5141	Pathophysiologic Basis for Advanced Nursing Practice	15	Graduate
	NUR4257	Introduction to Critical Care Nursing	65	Undergraduate
	NGR 7912C	DNP Project 2	1	Graduate
Spring 2020	NGR 6942C	Internship in Nursing Education (Karen McDaniel)	1	Graduate
	NUR 3816	Professional Nurse Seminar	123	Undergraduate
	NUR 4257	Introduction to Critical Care Nursing	121	Undergraduate
	NGR 5141	Pathophysiologic Basis for Advanced Nursing Practice	19	Graduate
	NGR 7911C	DNP Project I	2	Graduate
	NUR 4971H	Honors Thesis II	2	Undergraduate
Fall 2019	NUR 3816	Professional Nurse Seminar	67	Undergraduate
	NUR 3125	Pathophysiology for Nursing Practice	125	Undergraduate
	NUR 4970H	Honors Thesis I	1	Undergraduate
Summer 2019	NUR 3125	Pathophysiology for Nursing Practice	70	Undergraduate
	NUR 4257	Introduction to Critical Care Nursing	24	RN-to-BSN
	NUR 4837	Health Care Issues, Policy, & Economics	34	RN-to-BSN
Spring 2019	NUR 3816	Professional Nurse Seminar	116	Undergraduate
	NUR 4227	Nursing Care of the Adult II	72	Undergraduate
	NUR 4257	Introduction to Critical Care Nursing	116	Undergraduate
Fall 2018	NUR 3125	Pathophysiology for Nursing Practice	125	Undergraduate
	NUR 4227	Nursing Care of the Adult II	117	Undergraduate

<b>SERVICE-RELATED ACTIVITIES</b>
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***EDITORIAL-RELATED SERVICE***

<b>Date</b>	<b>Journal/Publisher</b>	<b>Role</b>
2023	<i>Medical Care</i> , Lippincott, Williams, & Wilkins	Reviewer
2022	<i>Anesthesia &amp; Analgesia</i> , Wolters Kluwer	Reviewer
2022	<i>Critical Care Nurse</i> , American Association of Critical-Care Nurses	Reviewer
2021-2022	<i>Heart &amp; Lung</i> , Elsevier	Reviewer
2021	<i>Critical Care Nurse</i> , American Association of Critical-Care Nurses	Reviewer
2021	<i>Human Resources for Health</i> , BMC	Reviewer
2021	<i>Clinical Nurse Specialist</i> , Wolters Kluwer	Reviewer
2020	<i>Clinical Nurse Specialist</i> , Wolters Kluwer	Reviewer
2019	<i>Critical Care Medicine</i> , Wolters Kluwer	Reviewer
2019	<i>Critical Care Nurse</i> , American Association of Critical-Care Nurses	Reviewer
2018-2019	<i>Heart &amp; Lung</i> , Elsevier	Reviewer
2018	<i>AACN Advanced Critical Care</i> , American Association of Critical-Care Nurses	Reviewer
2017	<i>Journal of Critical Care</i> , Elsevier	Reviewer
2014-2018	<i>Journal of Undergraduate Research</i> , University of Florida	Reviewer

### **SERVICE TO PROFESSIONAL ORGANIZATIONS**

<b>Date</b>	<b>Organization</b>	<b>Role</b>
2023	Society of Critical Care Medicine Year in Review	Speaker
2023	American Association of Critical Care Nurses'	NTI Scholarship Review Panel Member
2021-Present	The Metropolitan Orlando Chapter of AACN	Member
2020-Present	Society of Critical Care Medicine	Member
2019-2021	Sigma Theta Tau International, Theta Epsilon chapter	Elected Governance Committee Member
2018-Present	Sigma Theta Tau International, Theta Epsilon chapter	Member
2018-2019	American Public Health Association	Member
2017	Sigma Theta Tau International Biannual Meeting	Session Moderator
2017-2021	Florida Nurses Association	Member
2017-2018	UF Health, Shand's Hospital, Comprehensive Unit-based Safety Program	Member
2016-2018	UF Health, Shand's Hospital, Unit Practice Council	Chair
2015-2018	Alpha Epsilon Lambda National Graduate/Professional Student Honor Society	Member
2015-2017, 2022-2022	Academy Health	Member
2022-present 2014-2019	Southern Nursing Research Society	Member

<b>Date</b>	<b>Organization</b>	<b>Role</b>
2014	University of Florida, Health Science Center Interprofessional Education Group	Member
2013-2015	University of Florida College of Nursing, Research, Scholarship, & Sabbatical Committee	Member
2012-2013	Hospital of the University of Pennsylvania, Medical Intensive Care Unit, Beacon Award Committee	Member
2011-2013	Hospital of the University of Pennsylvania, Medical Intensive Care Unit, Urinary Tract Infection Committee	Member
2010-2012	Pennsylvania State Nurses Association	Member
2010-2018	Sigma Theta Tau International, Alpha Nu chapter	Member
2008-Present	American Association of Critical Care Nurses	Member
2006-2008	Hospital of the University of Pennsylvania, Founders 12 Unit Council	Chair
2006-2008	Hospital of the University of Pennsylvania, Nursing Shared Governance Committee	Member
2006-2007	American Nurses Association	Member
2005-2008	Hospital of the University of Pennsylvania, Founders 12 Unit Council	Member
2005-2007	Hospital of the University of Pennsylvania, Nursing Informatics Committee	Member

### **COMMUNITY-RELATED SERVICE**

<b>Date</b>	<b>Organization</b>	<b>Role</b>
2022-Present	The LOVE NURSING Reclamation Project	Founder/Manager
2021-2022	Union Park girls' softball team	Assistant Coach
2019-Present	Summit Church Hospitality Team	Volunteer Member
2018 - 2020	Cypress Springs Elementary Parent-Teacher Association, Orlando, FL	Volunteer Member
2017-2018	Steppingstones Preschool Parental Advisory Council, Gainesville, FL	Volunteer Member
2017-2018	William S. Talbot Elementary School Parent-Teacher Association, Gainesville, FL	Volunteer Member
2009-2013	Philadelphia Medical Reserve Corps	Volunteer Member
2005	Philadelphia Health Department, Philadelphia, PA	Volunteer Registered Nurse

### **UNIVERSITY SERVICE**

*University of Central Florida, College of Nursing*

**UNIVERSITY COMMITTEES**

<b>Date</b>	<b>Committee</b>	<b>Role</b>
2020-Present	University Athletics Advisory Committee	Member
2019-2020	Undergraduate Common Program Oversight Committee	Member

***COLLEGE COMMITTEES***

<b>Date</b>	<b>Committee</b>	<b>Role</b>
2023	Nursing Recognition Ceremony (Spring, Summer)	Master of Ceremony
2020	Instructor/Lecturer Promotion Committee	Member
2020	Teaching Incentive Program Review Committee	Member
2019-Present	Student Nurses Association	Faculty Consultant
2019	Instructor/Lecturer Promotion Committee	Member
2019	College of Nursing PhD Student Dissertation Grant Award	Reviewer
2018-Present	Undergraduate Curriculum Committee	Member