5210 SW 91<sup>st</sup> Terrace #D Gainesville, FL 32608 804-240-3803

LICENSURE/CERTIFICATION:

2014 – Present, RN9388860 (active)

Health,

Nursing.

July 2018 - Present

License Registered Nurse, Florida Department of

Oncology Certified Nurse, Oncology Nursing Certification Corporation, December 2012 –

Certified Nurse Educator, National League for

OFFICE MAILING ADDRESS:

1225 Center Drive HPNP Complex Box 100197

Gainesville, FL 32610-0197

OFFICE PHONE: 352-273-6390

 $\pmb{EMAIL:}\ dlynchkelly@ufl.edu$ 

**CURRENT RANK**: Assistant Professor

**DATE APPOINTED**: July, 2014

**EDUCATION:** 

Field of Study Institution <u>Degree</u> Date May, 2014 PhD Virginia Commonwealth University Nursing BS May, 1996 Virginia Commonwealth University Nursing May, 1992 Northern Virginia Community College Liberal Arts AA

**EMPLOYMENT**:

Title Major Responsibility Institution Date University of Florida, College of Nursing 2014-Present Support the University **Assistant Professor** and the College of Nursing's tripartite mission of education, research, and practice through a funded program of research; develop a community of scholars by participating in all aspects of the curriculum, including teaching across programs (BS, DNP, PhD). Virginia Commonwealth University **Project Director** 2011-2014 Manage research studies and oversee daily operations of research projects. Virginia Commonwealth University **Graduate Teaching Assistant** 2013-2014 Develop and teach Hybrid PhD courses; grade undergraduate papers Virginia Commonwealth University Graduate Research Assistant 2009-2010 Recruit and consent study participants; collect data. Massey Cancer Center at Virginia RN Dalton Oncology Clinic 2010-2011 Direct nursing care and Commonwealth University chemotherapy infusion. Virginia Commonwealth University **RN** Supplemental Staffing 2001-2010 Direct patient care for all Health Systems adult units, including **Emergency Department** and Intensive Care Units Virginia Commonwealth University RN Coronary Intensive Care Direct patient care for 1996 - 2001 Health Systems Unit patients admitted to the

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Coronary	Intensive	Care
Unit		

GRADUATE COMMITTEE ACT	rivities.		Unit
Co-Chair, PhD Committees	TIVIIIE.5.		
Student Name Amal Alanazi	Research Topic Breast Cancer	Home Department College of Nursing Biobehavioral Nursing Science	Completion Date Anticipated May, 2020
Member, PhD Committees			
Student Name Al-Bashaireh, Ahmad	Research Topic The effect of smoking on human serum of RANKL-OPG Axis and bone turnover biomarkers	Home Department College of Nursing Family, Community and Health System Science	Completion Date May, 2018
Alabasi, Karima	Malnutrition in Community- Dwelling Elderly: Development and Validation of a Comprehensive Older Adult Screening Tool (COAST)	Institute of Food and Nutritional Service	Anticipated August, 2018
Davis, Nicole	Nursing Resources, Emergency Department Length of Stay and Inpatient Mortality for Intracerebral Hemorrhage Patients	College of Nursing Biobehavioral Nursing Science	Anticipated August, 2019
Sheehan, Tiffany	Client and System Characteristics Associated With Time To Aneurysm Repair and Outcomes of Aneurysmal Subarachnoid Hemorrhage	College of Nursing Biobehavioral Nursing Science	Anticipated December, 2019
Chair, DNP Committees Student Name Masforroll, Claire Marie	Research Topic Factors influencing Readmission of Adolescent Patients after Discharge following Hematopoietic Cell Transplantation	Home Department Biobehavioral Nursing Science	Completion Date Anticipated May, 2018
Wu, Yu	Transition Care from Evidence-based Clinical Decision Support Tool in Medical Intensive Care Unit: When to Obtain On-Demand Chest X-ray	Biobehavioral Nursing Science	May, 2017
Member, DNP Committees N/A	Research Topic	Home Department	Completion Date

Page 2 of 12

Research Topic

Research Topic

Home Department

Home Department

Completion Date

Completion Date

**Chair, Masters Committees** 

Student Name

**Member, Masters Committees** 

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Asmaa, Fatima		Increasing Fiber in Chronic Kidney Disease: A Community Education Intervention	Institute of Food and Nutritional Service	May, 2016
Mead, Lacey		Association among Fiber and Health Outcomes in Hematopoietic Cell Transplant Survivors	Institute of Food and Nutritional Service	May, 2019
Chair, Undergra	aduate Honors Activities	<u>:</u>		
Student Name University S	cholars	Research Topic	Home Department	Completion Date
Pierre, Reneisha	<u>Chorars</u>	Hematopoietic Cell Transplant	Florida Comprehensive Cancer Research Training Opportunities for Outstanding Leaders Program	July, 2019
Barnes, Jaysha		Prostate Cancer and Fatigue	Minority Cancer Research and Training Center	July, 2016
Stefano, Michael		Stem cell therapy education for pediatric blood and marrow transplant recipients	UF College of Nursing Student EMBRACE	May, 2018
Refereed Public	ations			
2019	Gullett, J. M., Cohen, R Lyon, D. E. (20	. A., Menzies, V. S., Fieo, R. A. 019). Relationship of Fatigue wit ancer over Two Years. <i>Psycho-O</i>	th Cognitive Performance	
2019	Menzies, V., Lynch Ke	<b>Illy, D. L.</b> , Yang, G. S., & Lyon, tween Fatigue and Cognition in G	D. E. (2019). A System	
2019	Inamoto, Y., Valdes-Sa Ocular Graft-v the Late Effect Marrow Transp Society of Bloo	ns, N., Ogawa, Y., Alves, M., Beersus-Host Disease after Hematos and Quality of Life Working Colant Research and Transplant Cod and Marrow Transplantation.	poietic Cell Transplanta committee of the Center complications Working F Biology of Blood and M	ation: Expert Review from for International Blood and Party of the European
2019	Dickinson, K. A., <b>Lync</b> based Research	h Kelly, D. L., Jin-Shei, L., & S n Assessment and Clinical Tool-	aligan, L. N. (2019). De	-
2019	Yoon, S. L., Kim, J. A., Weight Loss in	: 10.1007/s00520-018-4614-2 <b>Lynch Kelly, D. L.</b> , Lyon, D. E. Patients with Gastrointestinal C		
2018	Inamoto, Y., Valdes-Sa Ocular Graft-v the Late Effect Marrow Transp Society of Bloo	ed). doi: 10.1002/jcsm.12398 ns, N., Ogawa, Y., Alves, M., Beersus-Host Disease after Hematos and Quality of Life Working Colant Research and Transplant Colod and Marrow Transplantation.	poietic Cell Transplanta committee of the Center complications Working F	ation: Expert Review from for International Blood and Party of the European

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2018	Al-Bashairen, A., Haddad, L., Weaver, M. 1., Xing, C., <b>Lynch Kelly, D. L., &amp;</b> Yoon, S. L. (2018). The
	Effect of Tobacco Smoking on Bone Mass: An Overview of Pathophysiologic Mechanisms.
	Journal of Osteoporosis, Vol 2018, Article ID 1206235, 17 pages. doi: 10.1155/2018/120623
2018	Lynch Kelly, D. L., Yang, GeeSu, Starkweather, A. R., Siangphoe, Uma, Alexander-Delpech, P., & Lyon,
	D. E. (2018). Relationships among Fatigue, Anxiety, Depression and Pain and Health-Promoting
	Lifestyle Behaviors in Women with Early Stage Breast Cancer. <i>Cancer Nursing</i> , (accepted for publication).
2018	Cohen, R. A., Gullett, J. M., Fieo, R., <b>Lynch Kelly, D., L.,</b> Starkweather, A., Jackson-Cook, C., & Lyon,
2016	D. E. (2018). Fatigue among Women with Breast Cancer: Longitudinal Relationship to Cognitive
	Performance. Chemotherapy and Other Clinical Factors. <i>Journal of Cancer Research and</i>
	Treatment, 6, 1-12. doi: 10.12691/jcrt-6-x-x
2018	Al-Bashaireh, A., Haddad, L., Weaver, M. T., <b>Lynch Kelly, D. L.,</b> Xing, C., & Yoon, S. L. (2018). The
2010	Effect of Tobacco Smoking on Musculoskeletal Health: A Systematic Review. <i>Journal of</i>
	Environmental and Public Health, 2018, Article ID 4184190, 1-11. doi:10.1155/2018/4184190
2018	<b>Lynch Kelly, D. L.,</b> Buchbinder, D., Duarte, R. F., Auletta, J., Bhatt, N., Byrne, M., Shaw, B. E.
	(2018). Neurocognitive Dysfunction in Hematopoietic Cell Transplantation Recipients: Expert
	Review from the Late Effects and Quality of Life Working Committee of the CIBMTR and
	Complications and Quality of Life Working Party of the EBMT. Bone Marrow Transplantation:
	Nature, 24(2): 228-241. doi: 10.1038/s41409-017-0077-7 (dual submission with permission from
	editor).
2018	Lynch Kelly, D. L., Lyon, D. E., Garvan, C., Periera, D., & Wingard, J. R. (2018). Lifestyle Behaviors,
	Perceived Stress and Inflammation of Individuals with Chronic Graft-versus-Host Disease. Cancer
	Nursing, 41(1), 11-22. doi:10.1097/NCC.000000000000453 [PMID: 27922915
2018	Oliveira, T., Starkweather, A., Ramesh, D., Fetta, J., Lynch Kelly, D. L., Lyon, D. E., & Sargent, L.
	(2018). Putative Mechanisms of Cognitive Decline with Implications for Clinical Research and
	Practice. Nursing Forum, 53(3), 271-279. doi: 10.1111/nuf.12247
2018	Mayo, S. J., Kuruvilla, J., Laister, R. C., Ayala, A. P., Alm, A., Saligan, L. (2018). Blood-based
	Biomarkers of Cancer–related Cognitive Impairment in Non-central Nervous System Cancer:
	Protocol for Scoping Review. <i>Bone Marrow Journal Open</i> , 8(1), e017578. doi: 0.1136/bmjopen-
2017	2017-017578
2017	<b>Lynch Kelly, D. L.</b> , Buchbinder, D., Duarte, R. F., Auletta, J., Bhatt, N., Byrne, M., Shaw, B. E. (2017). Neurocognitive Dysfunction in Hematopoietic Cell Transplantation Recipients: Expert
	Review from the Late Effects and Quality of Life Working Committee of the CIBMTR and
	Complications and Quality of Life Working Party of the EBMT. <i>Biology of Blood and Marrow</i>
	Transplantation, 24(2), 228-241. doi: 10.1016/j.bbmt.2017.09.004 (dual submission with
	permission from editor)
2017	Starkweather, A., <b>Lynch Kelly, D. L.</b> , Thacker, L., Wright, M., Jackson-Cook, C., & Lyon, D. (2017).
2017	Relationships among Psychoneurological Symptoms and Levels of C-reactive Protein over 2
	Years in Women with Early-Stage Breast Cancer. Supportive Cancer Care, 25(1), 167-176. doi:
	10.1007/s00520-016-3400-2 [PMID: 27599815]
2017	Young, E. E., Lynch Kelly, D. L., Shim, I., Braumbauer, K. M., Starkweather, A., & Lyon, D. E. (2017).
	Variations in COMT and NTRK2 Influence Symptom Burden in Women Undergoing Breast
	Cancer Treatment. Biological Research for Nursing, 19(3), 318-328. doi: 10.1177/10998004
	[PMID: 28205449]
2017	Lyon, D. E., Starkweather, A., Yao, Y., Garrett, T., Lynch Kelly, D. L., Menzies, V., Jackson-Cook, C.
	(2017). Pilot Study of Metabolomics and Psychoneurological Symptoms in Women with Early
	Stage Breast Cancer. Biological Research for Nursing, 20(2), 227-236. doi:
	10.1177/1099800417747411
2016	Lynch Kelly, D. L., Dickinson, K., Hsiao, C. P., Lukkahatai, N., Gonzalez-Marrero, V., McCabe, M., &
	Saligan, L. (2016). Biological Basis for the Clustering of Symptoms. <i>Seminars in Oncology</i>
2016	Nursing, 32(4), 351-360. doi: 10.1016/j.soncn.2016.08.002 [PMID: 27776832]
2016	Haddad, L., <b>Lynch Kelly, D. L.</b> , Wiglicki, L.S., Barnett, T., Ferrell, A.F., & Ghadban, R. (2016). A
	Systematic Review of Effects of Waterpipe Smoking on Cardiovascular and Respiratory Health

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2016	<ul> <li>Lyon, D. E., Cohen, R., Chen, H., Starkweather, A., Jackson-Cook, C. K., Lynch Kelly, D. L., &amp; Ahn, B. (2016). Relationship of Systemic Cytokine Concentrations to Cognitive Function over Two Years in Women with Early Stage Breast Cancer. <i>Journal of Neuroimmunology</i>, 301, 74-82. doi: 10.1016/j.jneuroim.2016.11.002 [PMID: 27890459]</li> <li>Lyon, D. E., Cohen, R., Chen, H., Lynch Kelly, D. L., Starkweather, A., Ahn, H. C., Jackson-Cook, C. K. (2016). The Relationship of Cognitive Performance to Concurrent Symptoms, Cancer- and Cancer-treatment-related Variables in Women with Early-Stage Breast Cancer: a 2-year Longitudinal Study. <i>Journal of Cancer Research and Clinical Oncology</i>, 142(7), 1461-1471. doi:</li> </ul>
	10.1007/s00432-016-2163-y [PMID: 27102492]
2016	<b>Lynch Kelly, D. L.</b> , Lyon, D.E., Yoon, S.J., & Horgas, A. (2016). The Microbiome and Cancer: Implications for Oncology Nursing Science. <i>Cancer Nursing</i> , <i>39</i> (3), E56-62. [PMID: 26110573]
2015	Lyon, D. E., <b>Lynch Kelly, D. L.</b> , Walter, J., Bear, H., Thacker, L., & Elswick, R. K. (2015). Randomized Sham Controlled Trial of Cranial Microcurrent Stimulation for Symptoms of Depression, Anxiety, Pain, Fatigue and Sleep Disturbances in Women Receiving Chemotherapy for Early-Stage Breast Cancer. <i>SpringerPlus</i> , 4, 369. doi:10.1186/s40064-015-1151-z [PMID: 264335889]
2015	Aboalela, N., Lyon, D. E., Elswick, R. K., <b>Lynch Kelly, D. L.</b> , Brumelle, J., Bear, H., & Jackson-Cook, C. (2015). Perceived Stress Levels, Chemotherapy, Radiation Treatment, and Tumor Characteristics are Associated with a Persistent Increased Frequency of Somatic Chromosomal Instability in Women Diagnosed with Breast Cancer: A One-Year Longitudinal Study. <i>PLOS</i> , 10, 1-22. doi: 10.137/journal.pone.0133380 [PMID: 26177092]
2015	Lynch Kelly, D. L., Lyon, D. E., Ameringer, S. A., Elswick, R. K., & McCarty, J. M. (2015). Symptoms, Cytokines, and Quality of Life of Patients with Chronic Graft-versus-host Disease. <i>Oncology Nursing Forum</i> , 42(3), 265-275. doi:10.1188/15.ONF.265-275 [PMID: 25901378]
2015	DellaRipa, J., Conlon, A., Lyon, D., Ameringer, S., <b>Lynch Kelly, D. L.</b> , & Menzies, V. (2015).  Perceptions of Distress in Women with Ovarian Cancer. <i>Oncology Nursing Forum</i> , 42(3), 292-300. doi: 10.1188/15.ONF.292.300 [PMID: 25901381]
2014	Lyon, D.E., Mohanraj, L., <b>Lynch Kelly, D. L.</b> , & Elswick, R.K. (2015). Health Promoting Life-style Behaviors and Systemic Inflammation in African American and Caucasian Women Prior to Chemotherapy for Breast Cancer. <i>Health Promotion Perspectives</i> , <i>4</i> (1), 18-26. doi:10.5681/hpp.2014.003 [PMID: 25097833]
2013	Jallo, N., Lyon, D. E., Kinser, P. A., Lynch Kelly, D. L., Menzies, V., & Jackson-Cook, C. (2013). Recruiting for Epigenetic Research: Facilitating the Informed Consent Process. <i>Nursing Research and Practice</i> , 2013, 1-8. doi: 10.1155/2013/935740 [PMID: 23840949]
2011	Filler, K., <b>Lynch Kelly, D. L.</b> , Lyon, D. E. (2011). Fall Risk in Adult Inpatients With Leukemia Undergoing Induction Chemotherapy. <i>Clinical Journal of Oncology Nursing</i> , <i>15</i> (4), 369-370. doi: 10.1188/11.CJON.369-370 [PMID: 21810569]
2010	Rattican, D., <b>Lynch Kelly, D. L.</b> , Filler, K. A., & Lyon, D. E. (2010). Back Pain Caused by a Solitary Plasmacytoma of Bone. <i>Clinical Journal of Oncology Nursing</i> , <i>14</i> (2), 149-152. doi: 10.1188.10.CJON.149-152 [PMID: 20350888]
Refereed Resea	rch Abstracts
2016	<b>Lynch Kelly, D. L.</b> , Lyon, D., Garvan, C., & Wingard, J. (2016). Associations among Inflammation, Perceived Stress, and Lifestyle Behaviors of Individuals with Chronic Graft-versus-Host Disease (cGVHD) following Allogeneic Blood and Marrow Transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2016, 22(3), S187.
2016	Yoon, S., <b>Lynch Kelly, D. L.</b> , George, T. J., & Garvan, C. (2016). Biological Correlates and Mortality in Individuals with Gastrointestinal Cancer. 30th Annual Conference of the Southern Nursing Research Society. B5-1. Retrieved from: http://snrs2016abstracts.conferencespot.org/61616-snrs-1.2951650/t002-1.2953141/f002-1.2953142/a051-1.2953226/ap051-1.2953227
2016	Lynch Kelly, D. L., Lyon, D., Garvan, C., & Wingard, J. (2016). Lifestyle Behaviors, Perceived Stress, and Inflammation in Chronic Graft-versus-Host Disease. 30th Annual Conference of the Southern Nursing Research Society, CD-ROM, Abstract #PSI-27. Retrieved from: http://snrs2016abstracts.conferencespot.org/61616-snrs-1.2951650/t002-1.2953141/f002-1.2953142/a173-1.2953182/ap173-1.2953183

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2014	Lyon, D., Elswick, R., Lynch Kelly, D. L., Alhareen, A., & Jackson-Cook, C. (2014). The Relationship of
	Chromosome Specific Telomere Length in Women with Breast Cancer to Chemotherapy and
	Acquired Psychoneurological Symptoms. Council for the Advancement of Nursing Science
	Conference.
2014	Alhareeri, A., Lyon, D., Elswick, R. K., Lynch-Kelly, D. L., & Jackson-Cook, C. (2014). Chromosomal-
	Specific Telomere Length in Women with Breast Cancer: Their Relationship to Chemotherapy
	and Acquired Psychoneurological Symptoms. Cytogenetic and Genomic Research, 2014, 146:226.
	doi: 10.1159/000360710
2014	Aboalela, N., Lyon, D., Elswick, R. K., York, T. P., Lynch Kelly, D. L., & Jackson-Cook, C. (2014).
	Acquired Epigenetic/Chromosomal Changes in Women with Breast Cancer are Associated with
	Chemotherapy and the Acquisition/Persistence of Psychoneurological Symptoms. Cytogenetic
	and Genomic Research, 2014, 146:226. doi: 10.1159/000360710
2014	Lynch Kelly, D. L., Lyon, D., Ameringer, S., Elswick, R., & McCarty, J. (2014). Symptoms,
	Inflammation, and Quality of Life of Patients with Chronic Graft-versus-Host Disease following
	Allogeneic Hematopoietic Stem Cell Transplantation. Council for the Advancement of Nursing
	Science Conference, Abstract.
2014	Lynch Kelly, D. L., & Lyon, D. E. (2014). Symptoms, Cytokines, & Quality of Life Profiles of Patients
	with Chronic Graft-versus-Host Disease: A Cross-Sectional Study. 28th Annual Conference of the
2012	Southern Nursing Research Society, CD-ROM, Abstract #PSI-84.
2013	Lynch Kelly, D. L., Poulose, S., Mohanraj, L., & Lyon, D. E. (2013). Lifestyle Differences between
	African American and Caucasian Women Diagnosed with Early Stage Breast Cancer. 27th Annual
2012	Conference of the Southern Nurses Research Society, CD-ROM, Abstract #PS1-42.
2012	Lynch Kelly, D. L., & Lyon, D. E. (2012). Cytokine Levels in Patients with Chronic Graft Versus Host
	Disease: An Integrative Review. 26th Annual Conference of the Southern Nursing Research
2010	Society, CD-ROM, Abstract #PS3-40.
2010	Chaber, D., Lynch Kelly, D. L., & Lyon, D. E. (2010). Biological Correlates of Mindfulness Meditation.
	Proceeding from the 24th Annual Conference of the Southern Nursing Research Society, Abstract #P11-56. Retrieved from:
	http://www.resourcenter.net/images/SNRS/Files/2010/AnnMtg/AbstractProceedings/start.htm
	http://www.resourcenter.net/images/51VN5/11les/2010/Allinvitg/Austractr10cecungs/start.htm

# LECTURES, SPEECHES, OR POSTERS PRESENTED AT PROFESSIONAL CONFERENCES/MEETINGS: International Presentations:

Refereed Papers

None

Refereed Posters

- Lyon, D. E., Cohen, R., Gullett, J., Fieo, R., **Lynch-Kelly, D. L.,** Starkweather, A., & Jackson-Cook, C. (2018). Fatigue Among Women with Breast Cancer: Longitudinal Relationship to Cognitive Performance, Chemotherapy and Clinical Factors, MASCC, IOO, Annual Meeting of Supportive Care in Cancer, Vienna, Austria. June 28-30, 2018.
- Lynch Kelly, D. L., Lyon, D., Garvan, C., & Wingard, J. (2016). Associations among Inflammation, Perceived Stress, and Lifestyle Behaviors of Individuals with Chronic Graft-versus-Host Disease (cGVHD) following Allogeneic Blood and Marrow Transplantation. 2016 Blood and Marrow Tandem Meeting; Honolulu, HI; February 18-22, 2016. Invited Presentations
- **Lynch Kelly, D. L.,** & Buchbinder, D. (2017). Neurocognitive Dysfunction in Hematopoietic Cell Transplant Recipients: Recommendations from the Late Effects and Quality of Life Working Committee of CIBMTR and EBMT. 2017 Blood and Marrow Tandem Meeting, Orlando, FL; February 22-26, 2017.

  Other

### **National Presentations**

Refereed Papers

Lynch Kelly, D. L., Lyon, D., Garvan, C., & Wingard, J. (2016, February). Lifestyle Behaviors, Inflammation, and Perceived Stress of Individuals with Chronic Graft-versus-Host Disease (cGVHD) following Allogeneic Stem Cell Transplantation. Oncology Nursing Society Conference; San Antonio, TX

Refereed Posters

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- Farhadfar, N., Gharaibeh, R., Wingard, J., Lyon, D. E., Weaver, M., Jobin, C., Wang, G., & Lynch Kelly, D. L. (2018, November). Decreased Abundance of Faecalibacterium Prausnitzii, An Anti-inflammatory Commensal Bacterium, in Chronic Graft-versus-Host Disease. American Society of Hematology Conference 2018; San Diego, CA.
- **Lynch Kelly, D.**, Yoon, S., Kim, J., & Lyon, D. (2018, May). Comorbid Conditions in Individuals Diagnosed with GI Cancer: Predictors of Increased Mortality. Oncology Nursing Society 43<sup>rd</sup> Annual Congress, Washington, DC.
- Yoon, S., Kim, J. A., **Lynch Kelly, D.**, George, T., & Lyon, D. (2018, May). Impact of Cachexia in Patients with Gastrointestinal (GI) Cancer on Overall Survival. Oncology Nursing Society 43<sup>rd</sup> Annual Congress, Washington, DC.
- Kim, J. A., **Lynch Kelly, D.**, Lyon, D., & George, T., & Yoon, S. (2018). Influence of Cachexia and Biologic Markers on Survival in Patients with Pancreatic Cancer Compared to Colorectal Cancer. Oncology Nursing Society 43<sup>rd</sup> Annual Congress; Washington, DC.
- Lynch Kelly, D. L., Lyon, D., Ameringer, S., Elswick, R., & McCarty, J. (2014, September). Symptoms, Cytokines, and Quality of Life of Patients with Chronic Graft-versus-Host Disease following Allogeneic Hematopoietic Stem Cell Transplantation. Council for the Advancement of Nursing Science Conference 2014 State of the Science Congress on Nursing Research, Optimizing Health by Addressing Complexity; Washington, DC.
- Lyon, D., Elswick, R., **Lynch Kelly, D. L.**, Alhareen, A., & Jackson-Cook, C. (2014, September). The Relationship of Chromosome Specific Telomere Length in Women with Breast Cancer to Chemotherapy and Acquired Psychoneurological Symptoms. Council for the Advancement of Nursing Science Conference 2014 State of the Science Congress on Nursing Research, Optimizing Health by Addressing Complexity; Washington, DC.
- Alhareeri, A., Lyon, D., Elswick, R. K., **Lynch-Kelly, D. L.**, & Jackson-Cook, C. (2014, May). Chromosomal-Specific Telomere Length in Women with Breast Cancer: Their Relationship to Chemotherapy and Acquired Psychoneurological Symptoms. The 43rd Biennial American Cytogenics Conference; Ashville, NC.
- Aboalela, N., Lyon, D., Elswick, R. K., York, T. P., **Lynch Kelly, D. L.**, Jackson-Cook, C. (2014, May). Acquired Epigenetic/Chromosomal Changes in Women with Breast Cancer are Associated with Chemotherapy and the Acquisition/Persistence of Psychoneurological Symptoms. The 43rd Biennial American Cytogenics Conference; Ashville, NC.

### **Invited Presentations**

**Lynch Kelly, D. L.** (2018, November). Foundations for the Self-Management of Psychoneurologic Symptoms in Hematopoietic Cell Transplantation (HCT) Survivors. The University of Connecticut Center for Advancement in Managing Pain Symposium, Pain Management: Innovations in Research and Practice; Storrs, CT. Other

N/A

### **Regional Presentations:**

Refereed Papers

- **Lynch Kelly, D. L.** (2015, February). Strategies for Recruitment of Vulnerable Populations in Biologic Research. 28th Annual Conference of the Southern Nursing Research Society, Tampa, FL. Refereed Posters
- **Lynch Kelly, D.**, Yoon, S., Kim, J. & Lyon, D., (2018, March). Comorbid Conditions Predictive of Mortality among Individuals Diagnosed with Gastrointestinal (GI) Cancer. Presented March 2018 at the Southern Nursing Research Society (SNRS) 32<sup>nd</sup> Annual Conference, Atlanta, GA.
- Yoon, S., **Lynch Kelly, D.,** Kim, J., Lyon, D., & George, T. (2018, March). Trajectory of Weight Loss in Patients with Gastrointestinal (GI) Cancer based on BMI and Type of Cancer. Presented March 2018 at the Southern Nursing Research Society (SNRS) 32<sup>nd</sup> Annual Conference, Atlanta, GA.
- Lynch Kelly, D. L., Lyon, D., Garvan, C., & Wingard, J. (2016, February). Lifestyle Profile, Perceived Stress, and Inflammation of Chronic Graft-versus-Host Disease. 30th Annual Conference of the Southern Nursing Research Society; Williamsburg, VA.
- Yoon, S., **Lynch Kelly, D. L.**, George, T. J., & Garvan, C. (2016, February). Biological Correlates and Mortality in Individuals with Gastrointestinal Cancer. 30th Annual Conference of the Southern Nursing Research Society; Williamsburg, VA.
- Lynch Kelly, D. L. & Lyon, D. E. (2014, February). Symptoms, Cytokines, & Quality of Life Profiles of Patients with Chronic Graft-versus-Host Disease: A Cross-Sectional Study. Southern Nursing Research Society Conference, 2014 Annual Conference.
- Lynch Kelly, D. L., Poulose, S., Mohanraj, L., & Lyon, D. E. (2013, February). Lifestyle Differences between African American and Caucasian Women Diagnosed with Early Stage Breast Cancer. Southern Nurses Research Society

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Conference, 2013 Annual Conference; Little Rock, AR.

Lynch Kelly, D. L., & Lyon, D. E. (2012, February). Cytokine Levels in Patients with Chronic Graft-versus-Host Disease: An Integrative Review. Southern Nurses Research Society Conference, 2012 Annual Conference; New Orleans, LA

Chaber, D., **Lynch Kelly, D. L.**, & Lyon, D.E. (2010, February). Biological Correlates of Mindfulness Meditation. Southern Nursing Research Society, 2010 Annual Conference; Austin TX.

**Invited Presentations** 

N/A

<u>Other</u>

N/A

#### **State Presentations:**

Refereed Papers

N/A

Refereed Posters

N/A

**Invited Presentations** 

**Lynch Kelly, D. L.** & Lyon, D. E. (2013, November). Engaging Patients in Clinical Trials: An Update of Study Progression. Riverside Oncology Nursing Conference, 2013 Annual Conference; Newport News, VA.

Lynch Kelly, D. L. & Lyon, D. E. (2012, November). Advancing Symptom Management Research: An Overview of Two Clinical Trials. Riverside Oncology Nursing Conference, 2012 Annual Conference; Newport News, VA. Other

#### **Local Presentations:**

Refereed Papers

N/A

Refereed Posters

N/A

04/2014-

**Invited Presentations** 

**Lynch Kelly, D. L.** (2018, November). Foundations for the Self-Management of Psychoneurologic Symptoms in Hematopoietic Cell Transplantation (HCT) Survivors. The 2<sup>nd</sup> Annual University of Florida Health Cancer Center Research Showcase; Gainesville, FL.

# **CONTRACTS AND GRANTS:**a Funded Externally:

a. Fullueu Exter	nany.
Effective Dates	Role, Project Title, Funding Agency, Amount
09/28/2018-	PI, Developing the Biobehavioral Foundation for Self-Management of Psychoneurological Symptoms in
07/31/2020	Hematopoietic Cell Transplant (HCT) Survivors, R21 (R21NR017749) NINR/NIH \$419,375
08/01/2018-	PI, Exploring Biomarkers of Wound Pain and Wound Healing, National Institutes of Health/National
08/31/2019	Institute of Nursing Research, (Contract) \$31,787.00
01/16/2017-	PI, Relationship of Mitochondrial Enzymes with Cancer-related Fatigue, National Institutes of
01/15/2018	Health/National Institute of Nursing Research, (Contract) \$27,958.00
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08/05/2015-	PI, Relationship of Mitochondrial Enzymes with Cancer-related Fatigue, National Institutes of
01/15/2017	Health/National Institute of Nursing Research, (Contract) \$9,000.00
01,13,2017	Tiental Tational Institute of Francisco (Continet) \$7,000.00

04/2016 Nursing Research, National Institute of Nursing Research (R01 NR012667; Debra E. Lyon, PI), \$3,368,295.00

On 2012 Student Investigator, Symptoms, Citalring and Ovelity of Life of Individuals with Chronic Croft verse.

Co-I, Epigenetics and Psychoneurologic Symptoms in Women with Breast Cancer, National Institute of

09/2012- **Student Investigator**, Symptoms, Cytokines and Quality of Life of Individuals with Chronic Graft-versus-05/2014 Host Disease following Allogeneic Hematopoietic Stem Cell Transplantation, Stokes Doctoral Fellowship

(Suzanne Ameringer, PI), \$12,000.00

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b.	Funded	Internally
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Effective Dates 12/2017- 12/2019	Role, Project Title, Funding Agency, Amount MPI, Foundations for a Targeted Dietary Intervention to Mitigate Dysbiosis and Persistent Fatigue for Survivors of Allogeneic Hematopoietic Cell Transplantation (HSCT), UFHCC, \$49,459.00
07/2017- 12/2018	<b>Co-Investigator</b> , Evaluation of Nutrient Intake and Diet Quality in Allogeneic and Autologous Hematopoietic Stem Cell Transplant Survivors UL1TR001427 NIH/NCATS; Nosha Farhadfar, PI) \$12,968.00
04/2017- 04/2019	<b>Co-investigator</b> , Outcomes following Hematopoietic Cell Transplantation of Individuals Receiving a Neutropenic Diet Compared to a Standard Diet, UF Gatorade Foundation, (Hemant Murthy, PI) \$92,000.00
11/2016- 11/2017	<b>PI</b> , Global Metabolomics in Chronic Graft-versus-Host Disease and Psychoneurologic Symptoms in Survivors of Allogeneic Hematopoietic Stem Cell Transplantation, University of Florida College of Nursing, \$12,060.00
12/2014- 12/2016	<b>PI</b> , Comparison of the Fecal Microbiome, Peripheral Inflammatory Markers, and Symptoms in Individuals Discordant for Chronic Graft-versus-Host Disease, Institutional Research Grant: American Cancer Society (01-188-07), \$30,000.00
10/2014- 04/2016	<b>MPI</b> , Biobehavioral Predictors of Persistent Post-surgical Pain in Women Undergoing Breast Cancer Treatment, Clinical and Translational Science Institute Award to the University of Florida (UL1 TR00006; NIH/NCATS; Ann Horgas, Co-PI), \$25,639.00

### c. Submitted but Not Funded or Pending

Effective Dates	Role Proje	ect Title Funding	Agency, Amount
Litective Dates	Koic, I loje	ct Tille, Tullullig	Agency, Amount

October, 2018 **Co-Investigator**, A Phase III, Randomized Clinical Trial Comparing Two Diets in Patients Undergoing Hematopoietic Stem Cell Transplant (HSCT) or Remission Induction Chemotherapy for Acute

Hematopoietic Stem Cell Transplant (HSCT) or Remission Induction Chemotherapy for Acute Leukemia/Myelodysplastic Syndrome, National Cancer Institute (R01), \$1,500,000.00 (score 43)

February, 2017 PI, Developing the Biobehavioral Foundation for Self-Management of Psychoneurological Symptoms in

Hematopoietic Cell Transplant (HCT) Survivors, National Institute of Nursing Research (R21),

\$275,000.00 (score 28)

November, **Pilot Project Principal Investigator**, Diet, Gut Microbiota, Inflammation, Pain and Cognitive/Affective Symptoms in Hematopoietic Cell Transplant Survivors: Foundations for a Self-Management Intervention,

Symptoms in Hematopoietic Cell Transplant Survivors: Foundations for a Self-Management Intervention, National Institute of Nursing Research (1P20NR016597-01), Pilot Project Total: \$93,748.00; Center Total:

\$1,249,995.00

### Collaborative research unfunded

Effective Dates	Role, Project Title, Funding Agency, Description of Work
05/2017-	Co-investigator, Neuroinflammation and Cognitive Dysfunction in Older Women with Breast Cancer;
05/2019	Older women (>60 years of age) with breast cancer may be biologically at higher risk for cognitive
	dysfunction than younger women. Research supports relationship between inflammation and cognition.
	Neuroimaging provides novel methods for measuring neuroinflammation. This study will examine the
	neuroimaging, inflammation, and cognitive function relationships of older women with breast cancer.
	Results may lead to identification of subgroups likely to be at highest risk for cognitive decline. (closed)
02/2017-	<b>Co-investigator</b> , A Non-interventional Study Exploring Quality of Life in Multiple Myeloma According to
02/2020	Treatment following Autologous Stem Cell Transplant; To describe the health-related quality of life of
	MM patients by treatment following autologous stem cell transplant.

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01/2016- **Co-investigator**, Neuroinflammation and Cognitive Dysfunction in Older Women with Breast Cancer. 01/2019 This study examined correlates of neuroinflammation using fMRI and peripheral markers of inflammation.

(closed)

### **GOVERNANCE AND SERVICES:**

**International** 

<u>Date</u> <u>Role, Title</u>

Sept. 2014-Present Center for International Bone Marrow Transplant (CIBMTR), Late Effects (LE) Working

Group, Member

April 2018-Present Special Task Force CIBMTR and American Society of Transplant and Cellular Therapy

(ASTCT) LE Patient Reported Outcome and Quality of Life, Member

National

<u>Date</u> <u>Role, Title</u>

February 2019-Present ASTCT Biobehavioral Special Interest Group, Steering Committee
May 2017-Present ASTCT Survivorship Special Interest Group, Steering Committee

Regional

Dec. 2009-Present Southern Nursing Research Society, Biobehavioral Research Interest Group, Member Dec. 2010-Dec. 2011 Southern Nursing Research Society, Membership Committee, Student State Liaison

**State** 

<u>Date</u> <u>Role, Title</u>

N/A

Local

<u>Date</u> <u>Role, Title</u>

N/A

University of Florida

July 2015-July 2017 Faculty Marshal, Member

UF Health Science Center

<u>Date</u> <u>Role, Title</u>

January 2016- Present Cancer Population Science (*Pilot Studies Core Group*), member

UF College of Nursing

Date Role, Title

Nov. 2018- Present PhD Program Review Task Force July 2018-July 2020 Academic Affairs Committee, Chair

Dec. 2017-June 2018 Curriculum Transformation Team, Co-Leader (Specialty Core Course Development)
May, 2017- Fall, 2018 Curriculum Course Coordinator (Adult Health Medical-Surgical Course: NUR 4739,

Systems of Care 3)

May 2017-August 2017 Realignment Task Force, Leader (Adult Health Medical-Surgical courses)

October 2016- Present UF CON Search Committee

October 2016-October 2017 UFCON Innovation Task Force, Member

October 2016-October 2017 BSN Task Force, Member

July 2016-July 2018 Academic Affairs Committee, Member

May 2016-Present RN to BSN Portfolio Review Working Group, Leader March 2016-Present PhD Student Evaluation Policy Review Group, Leader

July 2015- Present Reviewer for Selection of the UF College of Nursing Care, Lead, Inspire Student Awards

### EDITOR/EDITORIAL ADVISORY BOARD/REVIEWER:

<u>Date</u> <u>Role, Journal</u> 2017- Present Reviewer, *Blood* 

2017- Present
 2016- Present
 2011- Present
 Reviewer, Blood and Marrow Transplantation
 Reviewer, World Journal of Transplantation
 Reviewer, Clinical Journal of Oncology Nursing

### MEMBERSHIPS AND ACTIVITIES IN THE PROFESSION:

<u>Date</u> <u>Organization, Role</u>

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2018-Present	University of Florida, College of Nursing, Wound, Inflammation, Symptoms, Healing (WISH) R01 Working Group; Project Title: Biobehavioral mechanisms underlying symptoms and healing outcomes in older individuals with chronic venous leg ulcers (R01NR016986), Affiliate Scientist
2017- Present	University of Florida Health Cancer Center, Microbiota Working Group, Affiliate Scientist
2015- Present	University of Florida Southeast Center for Integrative Metabolomics, Affiliate Scientist
2015- Present	University of Florida Institute on Aging, Affiliate Scientist
2015- Present	University of Florida Pain Research and Intervention Center of Excellence, Affiliate Scientist
2014- Present	University of Florida Health Cancer Center, Affiliate Scientist
2014- Present	Center for International Blood and Marrow Transplantation, Affiliate Scientist
2014- Present	American Nurses' Association/ Florida Nurses' Association, Member
2011- Present	Council for the Advancement of Nursing Science, Member
2010- Present	Oncology Nursing Society, Member
2009- Present	Southern Nursing Research Society, Member
1994- Present	Sigma Theta Tau, Member
<b>HONORS:</b>	
<u>Date</u>	Award/Honor
2019	Selected for Fellowship in the American Academy of Nursing (Induction ceremony to be held October, 2019)
2019	University Term Professor, The University of Florida
2018	Dr. Molly Dougherty and Mr. Edmund Dougherty UF College of Nursing Faculty Research Enhancement Fund Award
2018	Loan Repayment Program Award, National Institute of Nursing Research at the National Institutes of Health
2016	Swiss PhD Platform in Nursing Science Education (SPINE)
2016	NINR "Precision Health: From 'Omics to Data Science" Boot Camp
2015	NINR "Symptoms and Big Data" Boot Camp
2014	Stokes Doctoral Fellowship Award
2013	NINR "Fatigue/Sleep Methodologies" Boot Camp
2010	RN Excellence in Leadership; Virginia Commonwealth University Health System
2009	RN Excellence in Professional Development; Virginia Commonwealth University

### COURSES TAUGHT:

COURSES TAUGHT:			
<u>Semester</u>	<u>Year</u>	Name of Course	<u>Level</u>
Spring	2015	*†3805: Professional Nursing in the Evolving Healthcare	Undergraduate
		System	
Summer	2015	3825: Introduction to Professional Nursing	Undergraduate
Fall	2015	3825: Introduction to Professional Nursing	Undergraduate
		6971: Master Research	Graduate
Spring	2016	†3805: Professional Nursing in the Evolving Healthcare System	Undergraduate
		6971: Master Research	Graduate
Summer	2016	3825: Introduction to Professional Nursing	Undergraduate
Fall	2016	*4379: Systems of Care 3: Restoration of Wellness	Undergraduate
		6971: Master Research	Graduate
		7979: Advanced Research	Graduate
Spring	2017	4379: Systems of Care 3: Restoration of Wellness	Undergraduate
		7979: Advanced Research	Graduate
		7970L: Advanced Nursing Project	Graduate
Summer	2017	7979: Advanced Research	Graduate
		7970L: Advanced Nursing Project	Graduate

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		7980: Doctoral Research	Graduate
Fall	2017	4379: Systems of Care 3: Restoration of Wellness	Undergraduate
		7979: Advanced Research	Graduate
		7970L: Advanced Nursing Project	Graduate
		7940L: Residency in Advanced Nursing	Graduate
		7980: Doctoral Research	Graduate
Spring	2018	4379: Systems of Care 3: Restoration of Wellness	Undergraduate
		6971: Master Research	Graduate
		7979: Advanced Research	Graduate
		7980: Doctoral Research	Graduate
		7970L: Advanced Nursing Project	Graduate
		7940L: Residency in Advanced Nursing	Graduate
Summer	2018	6971: Master Research	Graduate
		7979: Advanced Research	Graduate
		7980: Doctoral Research	Graduate
		4944L: Transition to Professional Practice	Undergraduate
Fall	2018	4379: Systems of Care 3: Restoration of Wellness	Undergraduate
		†6101: Theory and Research for Advanced Practice Nursing	Graduate
		6971: Master Research	Graduate
		7980: Doctoral Research	Graduate
Spring	2019	4379: Systems of Care 3: Restoration of Wellness	Undergraduate
		7835: Nursing Science and Scholarship	Graduate
		6971: Master Research	Graduate
		7979: Advanced Research	Graduate
		7980: Doctoral Research	Graduate
*Daveloned course			

\*Developed course †Online course