

**Susan L. Dunn, PhD, RN, FAHA, FAAN**  
**CURRICULUM VITAE**

Professor

Department of Biobehavioral Nursing Science  
University of Illinois Chicago, College of Nursing  
845 S. Damen Ave. (MC 802), Chicago, IL 60612

Contact Information: Office Phone: (312) 996-1367 / Email: [sdunn01@uic.edu](mailto:sdunn01@uic.edu)

Faculty Profile Link: <https://nursing.uic.edu/profiles/susan-dunn-2/>

Heart Up! Study Website: <https://heartup.uic.edu>

State-Trait Hopelessness Scale© Website: <https://sths.uic.edu/>

## **EDUCATION**

### **Doctor of Philosophy, Nursing Science**

Michigan State University

Dissertation: *Hopelessness and Depression in Myocardial Infarction*

Graduation: 2005

### **Master of Science, Nursing Science**

Grand Valley State University

Thesis: *Role Clarification and the Myocardial Infarction Patient's Primary Support Person*

Graduation: 1996

### **Bachelor of Science, Nursing**

University of Michigan

Graduation: 1984

### **Associate Degree, Nursing Science**

Grand Rapids Community College

Graduation: 1979

## **LICENSURE**

2018-present Illinois Registered Nurse license (active) #041471539

1979-present Michigan Registered Nurse license (active) #4704130132

## **PRINCIPLE POSITIONS HELD**

### **Academic Appointments**

2023-present **Professor**, University of Illinois Chicago, College of Nursing,  
Department of Biobehavioral Nursing Science, Chicago, IL

- 2020-2023 **Department Head**, University of Illinois Chicago, College of Nursing, Department of Biobehavioral Nursing Science, Chicago, IL
- 2018-2023 **Associate Professor** with tenure, University of Illinois Chicago, College of Nursing, Department of Biobehavioral Nursing Science, Chicago, IL
- 2018 **Associate Professor** with tenure, Michigan State University, College of Nursing, East Lansing, MI
- 2018 **Assistant Professor**, Michigan State University, College of Nursing, East Lansing, MI
- 2013-2015 **Professor** with tenure, Hope College, Department of Nursing, Holland, MI
- 2006-2013 **Department Chairperson, Associate Professor with tenure, and Research Director**, Hope College, Department of Nursing, Holland, MI
- 1999-2005 **Assistant Professor and Curriculum Director**, Hope College, Department of Nursing, Holland, MI
- 1997-1999 **Instructor**, Hope College, Department of Nursing, Holland, MI

### **Clinical Positions**

- 1992-1997 Cardiovascular Research Clinical Nurse Specialist, Spectrum Health- Butterworth Hospital, Grand Rapids, MI
- 1987-1992 Cardiac Rehabilitation Coordinator, Spectrum Health- Butterworth Hospital, Grand Rapids, MI
- 1980-1992 Acute care staff and charge nurse: Medical-surgical (cardiac, neuro), cardiac step-down, intensive care (cardiac, medical)

### **HONORS AND AWARDS**

- 2020 UIC College of Nursing Graduate Student Nurses Organization and Student Nurses Association Faculty Excellence Award Nominee
- 2019 Fellow of the American Academy of Nursing (FAAN)
- 2018 Professional Development Award, Sigma Theta Tau, Alpha Psi Chapter
- 2016 Fellow of the American Heart Association (FAHA)
- 2016 MNRS/WJNR Sage Best Faculty Paper Award
- 2013 Ruth and John Reed Faculty Achievement Award, Hope College

2012	Building Michigan's Healthcare Workforce Award: Education and Training Strategies, Michigan Health Council
2009	Excellence in Nursing Education, Sigma Theta Tau, Kappa Epsilon Chapter-at-Large
2008	New Investigator Award, American Association of Cardiovascular and Pulmonary Rehabilitation (AACVPR)
2006	Excellence in Nursing Research Award, Sigma Theta Tau, Kappa Epsilon Chapter-at-Large
2005	Best Research Presentation by a Practitioner, Family Practice Research Conference XXVIII, Michigan State University
2005	Outstanding PhD Graduate, Michigan State University, College of Nursing
2000-2004	Gilbert and Leona Schumann Scholarship, Michigan State University, College of Nursing
2000-2003	Mildred B. Erickson Fellowship, Michigan State University
1997	Award for Excellence in Nursing Research, Grand Valley State University, Kirkhof College of Nursing
1997	GRAMEC Best Nursing Research Award, Grand Rapids Area Medical Education Center (GRAMEC)
1997-present	Phi Kappa Phi Honor Society
1985-present	Sigma Theta Tau Nursing Honor Society

## RESEARCH

### Funded Research Grants - Extramural

#### Active

2018-2024	NIH-NINR R01 NR017649-01 NINR (Role: PI)	\$2,423,544
-----------	--	-------------

*A Randomized Controlled Trial to Reduce Hopelessness through Enhanced Physical Activity in Adults with Ischemic Heart Disease*

Aims: 1) Test the effectiveness of 6 weeks of motivational social support (MSS) from a nurse and MSS with additional social support from a significant other (SOS) on increasing mean minutes per day of moderate to vigorous physical activity (PA); 2) Determine the effects of change in minutes per day of moderate to vigorous PA on state hopelessness; and 3) Determine if social support and motivation mediate the effects of the intervention on PA.

## Funded Research Grants - Extramural

### Completed

2020-2022	NIH/NINR R01 NR017649-04S1 (Role: PI)	\$200,000
	Social, Behavioral, and Economic (SBE) Health Impacts of COVID-19 Supplement	
	Aims: 1) Determine how the potentially negative impact of COVID-19 shelter-in-place/physical distancing measures on mental, social, and behavioral health outcomes are limited (moderated) by the RCT intervention. 2) Determine how the direct impact of COVID-19 life changes on mental, social, and behavioral health outcomes are limited (moderated) by the RCT intervention.	
2019-2022	NIH-NIA P30AG022849 (Role: Co-I) (PI: Ulf Bronas)	\$70,000
	<i>A Physical Activity Program to Disrupt Sedentary Time in Older Latinos</i> (selected as primary study for Midwest Roybal Center for Health Promotion and Translation award)	
	Aims: A culturally appropriate community-based exercise program to disrupt sedentary time in older Latinos, and the effect on multimodal connectivity and cognitive function.	
2012	Research Grant (PI)	\$1,000
	Sigma Theta Tau, Kappa Epsilon Chapter-at-Large <i>Exercise, Cardiac Rehabilitation Participation, and Their Relationship with Hopelessness and Depression in Individuals with Cardiac Disease</i>	
2010-2011	Faculty Research Development Grant (PI)	\$12,500
	Howard Hughes Medical Institute <i>Home Exercise, Cardiac Rehabilitation Exercise, and No Exercise and Their Relationship with Hopelessness and Depression in Individuals with Coronary Heart Disease</i>	
2010-2011	New Directions Initiative Research Grant (PI)	\$6,000
	Great Lakes Colleges Association <i>Home Exercise, Cardiac Rehabilitation Exercise, and No Exercise and Their Relationship with Hopelessness and Depression in Individuals with Coronary Heart Disease</i>	

2003-2005	NIH-NINR 1 F31 NR08297-01A1 (PI) <i>Hopelessness and Depression in Myocardial Infarction</i> Sponsor: Barbara Given, PhD, RN, FAAN	\$40,000
2003-2004	Student Research Award (PI) Blue Cross Blue Shield of Michigan Foundation <i>Hopelessness and Depression in Myocardial Infarction</i>	\$3,000
2002	Research Grant (PI) Sigma Theta Tau, Kappa Epsilon Chapter-at-Large <i>Hopelessness and Depression in Myocardial Infarction</i>	\$1,200
1995-1996	Nursing Research Grant (PI) American Heart Association of Michigan <i>Role Clarification and the Myocardial Infarction Patient's Primary Support Person</i>	\$1,000

### **Funded Intramural**

#### **Completed**

2016-2017	Pilot Grant Award (PI) Sparrow Hospital/Michigan State University Center for Innovation and Research <i>Hopelessness in Racial Minority Patients with Coronary Heart Disease</i>	\$19,822
2016-2017	Pilot Grant Award (PI) Michigan State University Trifecta Grant Initiative <i>Evaluation of a Motivational Text Messaging Intervention to Reduce Hopelessness Through Physical Activity in Patients with Coronary Heart Disease</i>	\$9,987
2012-2014	Faculty Research Development Grant (PI) Hope College, Jean Mason Debbink Grant <i>An Intervention to Reduce Hopelessness in Individuals with Coronary Heart Disease</i>	\$12,000
2009	Faculty Research Development Grant (PI) Hope College, Jean Mason Debbink Grant <i>The Development and Testing of a State-Trait Hopelessness Scale for use with Individuals with Cardiovascular Disease</i>	\$4,000

## Research Grants as Sponsor/Mentor: Extramural

### Funded: Graduate Students

2021-2023	NIH-NINR F31, NINR (1F31NR019714-01A1) (Role: Sponsor) <i>Perceived Social Support, Heart Rate Variability, and Hopelessness in Patients with Ischemic Heart Disease</i> Madison Goodyke, PI. (PhD student)	\$43,533
2017-2019	American Cancer Society Doctoral Research Grant (Role: Co-mentor) <i>Exploring Burden of Treatment in Cancer Patients with Co-Morbid Conditions</i> Eric Vachon, PI (PhD student)	\$30,000

### Scored, Not Funded: Pre-tenure Faculty

2021	NIH-NINR K23 (Role: Sponsor) <i>Centering Patient Perceptions of Chronic Kidney Disease in Primary Care: A Feasibility Trial</i> , E. Rivera, PI (Assistant Professor)	
2021	NIH-NHLBI R34 (Role: Mentor and Co-Investigator) <i>Heart Failure Health Literacy (H2Lit) App: Feasibility Pilot Study</i> , Mia Cajita, PI (Assistant Professor)	

## Research Grants as Sponsor/Mentor: Intramural

### Funded: Pre-tenure Faculty

2021- present	VA Supplement (Role: Mentor) Eleanor Rivera, PI (Assistant Professor)	
2020- 2022	UIC KL2 Clinical and Translational Science Scholars Program Award (Role: Mentor) Mia Cajita, PI (Assistant Professor)	

### Funded: Pre-licensure Students (Role: Mentor)

2014	Undergraduate Student Research Award Hope College Holleman Foundation, M. Buursma	\$5,000
------	--	---------

2013	Undergraduate Student Research Award Hope College Holleman Foundation, N. Rieth	\$5,000
2011	Student Research Scholar Award Hope College Dean of Natural and Applied Sciences, L. Brusselmans	\$5,000
2011	Undergraduate Student Research Award Hope College Holleman Foundation, M. Sit	\$5,000
2010	Student Research Scholar Award Hope College Dean of Natural and Applied Sciences, G. Olamijulo	\$5,000
2008	Student Research Scholar Award Hope College Dean of Natural and Applied Sciences, E. Dykstra	\$5,000
2007	Student Research Scholar Award Hope College Dean of Natural and Applied Sciences, J. Schultz	\$5,000

## PROGRAM

### Funded Extramural

#### Completed

2000	Faculty Development Grant (Co-I) Howard Hughes Medical Institute	\$5,000
1999	Faculty Development Grant (Co-I) Lilly Foundation Development of a Senior Seminar Course	\$4,000

## PEER REVIEWED PUBLICATIONS

Note: # denotes data-based

\* denotes student author mentored

Underlined denotes senior authored

#Devon, H. A., Tintle, N., Bronas, U. G., Mirzaei, S., Rivera, E., Gutierrez-Kapheim, M., Alson, W., Keteyian, S. J., Goodyke, M., & **Dunn, S. L.** (2023). Comorbidities are associated with state hopelessness in adults with ischemic heart disease. *Heart & Lung*, 60, 28-34. doi: 10.1016/j.hrtlng.2023.02.025

#Rountree, L., Mirzaei, S., Brecht, M.L., Rosenfeld, A.G., Daya, M.R., Knight, E., Zegrè-Hemsey, J., Frisch, S.O., **Dunn, S. L.**, Birchfield, J. & DeVon, H. A. (2022). There is little association between prehospital delay, persistent symptoms, and post-discharge healthcare utilization in patients evaluated for acute coronary syndrome. *Applied Nursing Research*. doi: 10.1016/j.apnr.2022.151588

#**Dunn, S. L.**, Bomgaars, D., Van De Griend, K. M., Jensen, G. A., White, L. L., \*Goodyke, M. P., \*Luong, A., Gutierrez-Kapheim, M., & Tintle, N. L. (2022). Reliability and validity of the State-Trait Hopelessness Scale in a primarily rural population of adults with ischemic heart disease in the U.S. Great Plains. *The Journal of Cardiovascular Nursing*, Advance online publication. doi: 10.1097/JCN.0000000000000886

\*Goodyke, M. P., Hershberger, P. E., Bronas, U. G., & **Dunn, S. L.** (2022). Perceived social support and heart rate variability: An integrative review. *Western Journal of Nursing Research*. Advance online publication. doi: 10.1177/01939459211028908

#Bomgaars, D., Van De Griend, K. M., Jensen, G. A., White, L. L., \*Goodyke, M. P., \*Luong, A., Tintle, N. L. & **Dunn, S. L.** (2021). Investigating rurality as a risk factor for state and trait hopelessness in hospitalized patients with ischemic heart disease. *Journal of the American Heart Association*. doi: 10.1161/JAHA.121.020768

**American Heart Association national press release**

\*Luong, A., \*Goodyke, M., **Dunn, S. L.**, Baynard, T., & Bronas, U. (2021). ActiGraph and short-term heart rate variability study protocol: Amended for the COVID-19 pandemic. *Journal of Cardiovascular Nursing*, 10.1097/JCN.0000000000000817. Advance online publication. doi: 10.1097/JCN.0000000000000817

**Dunn, S. L.**, Robbins, L., Tintle, N. L., Collins, E. G., Bronas, U. G., \*Goodyke, M. P., \*Luong, A., Gutierrez-Kapheim, M., & DeVon, H. A. (2021). Heart Up! RCT protocol to increase physical activity in cardiac patients who report hopelessness: Amended for the COVID-19 pandemic. *Research in Nursing and Health*, 44(2), 279-294. doi:10.1002/nur.22106. PMID: 33428224.

#**Dunn, S. L.**, DeVon, H. A., Collins, E. G., \*Luong, A. T., \*Buursma, M., Gutierrez-Kapheim, M., & Bronas, U. B. (2021). Suicide risk management protocol for a randomized controlled trial of cardiac patients reporting hopelessness. *Nursing Research*, 70(1), 72-79. doi: 10.1097/NNR.0000000000000474. PMID: 32956255.

#Alonso, W., Kupzyk, K., Norman, J., Bills, S. E., Bosak, K., **Dunn, S. L.**, Deka, P., & Pozehl, P. (2020). Negative attitudes, self-efficacy, and relapse management mediate long-term adherence to exercise in patients with heart failure. *Annals of Behavioral Medicine*. doi:10.1093/abm/kaab002



**#Dunn, S. L., \*Buursma, M., Boven, E., DeVon, H. A., & Tintle, N. L. (2020).** Reliability and validity of the State-Trait Hopelessness Scale in heart disease patients with moderate to severe hopelessness. *Journal of Cardiovascular Nursing*, 35(2), 126-130. doi: 10.1097/JCN.0000000000000647

**#\*Buursma, M., Tintle, N. L., Boven, E., DeVon, H. A., & Dunn, S. L. (2020).** Lack of perceived social support in ischemic heart disease patients who report hopelessness: A pilot study. *Archives of Psychiatric Nursing*, 34, 14-16. doi:10.1016/j.apnu.2019.12.001

**Dunn, S. L. & DeVon, H. A. (2019).** Council for the Advancement of Nursing Science News. *Nursing Outlook*, 67(5), 620-621. doi:10.1016/j.outlook.2019.08.001. PMID:31582106

**#Mirzaei, S., Burke, L., Rosenfeld, A. G., Dunn, S., Dungan, J. R., Maki, K., & DeVon, H. A. (2019).** Protein cytokines, cytokine gene polymorphisms, and potential acute coronary syndrome symptoms. *Biological Research for Nursing*, 21(5), 552-56 doi: 10.1177/1099800419857819. PMID:31238711

**#\*Vachon, E., Given, B. A., Given, C. W., & Dunn, S. (2019).** Temporary stoppages and burden of treatment in patients with cancer. *Oncology Nursing Forum*, 46(5), E135-E144. doi:10.1188/19.ONF.E135-E144

**#Dunn, S. L., Robbins, L. B., Smith, S. W., Ranganathan, R., DeVon, H. A., Collins, E. G., Hong, H. G., & Tintle, N. L. (2019).** Enhancing physical activity in cardiac patients who report hopelessness: Feasibility testing of an intervention. *Health Education Journal*, 78(2), 226-237. doi:10.1177/0017896918813610

**#Dunn, S. L., DeVon, H. A., Vander Berg, L., & Tintle, N. L. (2019).** Ethnic minority members may be at risk for state hopelessness following hospitalization for ischemic heart disease. *Archives of Psychiatric Nursing*, 33(1), 51-56. doi:10.1016/j.apnu.2018.10.002

**#Dunn, S. L., \*Sit, M. J., DeVon, H. A., \*Makidon, D. M., & Tintle, N. L. (2017).** Dog ownership and dog walking: The relationship with exercise, depression and hopelessness in patients with ischemic heart disease. *Journal of Cardiovascular Nursing*, 33(2), E7-E14. doi:10.1097/JCN.0000000000000418

**#Dunn, S. L., Dunn, L. M., \*Rieth, N. P., \*Olamijulo, G. B., \*Swieringa, L. L., Holden, T. P., \*Clark, J. A., DeVon, H. A., & Tintle, N. L. (2017).** Impact of home- and hospital-based exercise in cardiac rehabilitation on hopelessness in patients with coronary heart disease. *Journal of Cardiopulmonary Rehabilitation and Prevention*, 37(1), 39-48. doi:10.1097/HCR.0000000000000205

**#Dunn, S. L.**, Dunn, L. M., \*Buursma, M. P., \*Clark, J. A., \*Vander Berg, L., DeVon, H. A., & Tintle, N. L. (2016). Home and hospital-based cardiac rehabilitation exercise: The important role of physician recommendation. *Western Journal of Nursing Research*, 39(2), 214-233. doi:10.1177/0193945916668326

**Winner of 2016 MNRS/WJNR Sage Best Faculty Paper Award.**

**Dunn, S. L.** (2016). Identifying and promoting hope in patients. *Western Journal of Nursing Research*, 38(3), 267-269. doi:10.1177/0193945915614932

**Dunn, S. L.**, Arslanian-Engoren, C., \*DeKoekkoek, T., Jadack, R., & Scott, L. D. (2015). Secondary data analysis as an efficient and effective approach to nursing research. *Western Journal of Nursing Research*, 37(10), 1295-1307. doi:10.1177/0193945915570042

Conn, V. S., Topp, R., **Dunn, S. L.**, Hopp, L., Jadack, R., Jansen, D. A., Jefferson, U. T., & Moch, S. D. (2015). Science on a shoestring: Building nursing knowledge with limited funding. *Western Journal of Nursing Research*, 37(10), 1256-1268. doi:10.1177/0193945914567059

Jansen, D. A., Jadack, R. A., Ayoola, A. B., Molewyk-Doornbos, M. M., **Dunn, S. L.**, Moch, S. D., Moore, E. M., & Wegner, G. D. (2015). Embedding research in undergraduate research opportunities. *Western Journal of Nursing Research*, 37(10), 1340-1358. doi:10.1177/0193945915571136

**#Dunn, S. L.**, \*Olamijulo, G. B., \*Fuglseth, H. L., Holden, T. P., \*Swieringa, L. L., \*Sit, M. J., \*Rieth, N. P., & Tintle, N. L. (2014). The State-Trait Hopelessness Scale: Development and testing. *Western Journal of Nursing Research*, 36(4), 552-570. doi:10.1177/0193945913507634

**#Dunn, S. L.**, Shattuck, S. R., \*Baird, L., Mau, J., & Bakker, D. (2011). Developing a nursing model of care? Try focus groups. *Nursing Management*, 42(8), 24-26. doi:10.1097/01.NUMA.0000399805.91456.ff

**#Dunn, S. L.**, Stommel, M., Corser, W., & Holmes-Rovner, M. (2009). Hopelessness and its effect on cardiac rehabilitation exercise participation following hospitalization for acute coronary syndrome. *Journal of Cardiopulmonary Rehabilitation and Prevention*, 29(1), 32-39. doi:10.1097/HCR.0b013e31819276ba

#Holmes-Rovner, M., Stommel, M., Corser, W. D., Olomu, A., Summers-Holtrop, J., Siddiqi, A., & **Dunn, S. L.** (2008). Does outpatient telephone coaching add to hospital quality improvement following hospitalization for acute coronary syndrome? *Journal of General Internal Medicine*, 23(9), 1464-1470. doi:10.1007/s11606-008-0710-1

**#Dunn, S. L.**, Corser, W., Stommel, M., & Holmes-Rovner, M. (2006). Hopelessness and depression in the early recovery period after hospitalization for acute coronary syndrome. *Journal of Cardiopulmonary Rehabilitation and Prevention*, 26(3), 153-159. doi:10.1097/00008483-200605000-00007

**#Corser, W.**, Hanak, M., Stommel, M., Olomu, A., Yang, Z., **Dunn, S.**, & Holmes-Rovner, M. (2006). Association of cardiac drugs with depression after acute coronary syndrome. *Journal of Pharmacy Technology*, 22(6), 319-325. doi:10.1177/875512250602200603

**Dunn, S.** (2005). Hopelessness as a response to physical illness. *Journal of Nursing Scholarship*, 37(2), 1-7. doi:10.1111/j.1547-5069.2005.00027.x

### **Publications Under Review**

**#Madison P. Goodyke, M. P.**, Tintle, N. L., Collins, E. G., DeVon, H. A., Bronas, U. G., Baynard, T., Dunn, S. D. (submitted August 2023). The perception of social support in adults with ischemic heart disease reporting varying levels of hopelessness. *Heart & Lung*.

### **Abstracts**

#### **Published in Journals (International Presentations)**

Note: # denotes data-based

\* denotes student author mentored

**#Dunn, S.L.**, Tintle, N.L., Gutierrez-Kapheim, M., Rivera, E., Alonso, W.W., Keteyian, S.J., & DeVon, H.A. (2022, November). Comorbidity score is positively associated with hopelessness in adults with ischemic heart disease. American Heart Association Scientific Sessions, Chicago, IL.

**#Goodyke, M.P.**, Tintle, N.L., Baynard, T., Bronas, U.G., & **Dunn, S.L.** (2022, November). Decreased heart rate variability associated with hopelessness in patients with ischemic heart disease. American Heart Association Scientific Sessions, Chicago, IL.

**#Dunn, S.L.**, Bomgaars, D., Van De Griend, K. M., Tintle, N. L. (2022, July). Testing of the State-Trait Hopelessness Scale in a predominantly rural population of adult cardiac patients. Podium. Sigma Theta Tau International Research Congress, Edinburgh, Scotland.

**#Mirzaei, S.**, Brecht, M., Rosenfeld, A. G., Daya, M. R., Knight, E., Zègre-Heamsey, J. K., Frisch, S., Rountree, L.M., **Dunn, S.L.**, & Birchfield, J., & DeVon, H.A. (2022, July). Acute coronary syndrome: Little association between prehospital delay, symptoms, and healthcare utilization. Poster. Sigma Theta Tau International Research Congress, Edinburgh, Scotland.

**#Dunn, S. L.,** DeVon, H. A., \*Buursma, M. P., Boven, E. G., Munson, B. D., & Tintle, N. L. (2018, November). Demonstration of reliability and validity of the State-Trait Hopelessness Scale in patients with ischemic heart disease. American Heart Association Scientific Sessions 2018, Chicago, IL. *Circulation*. (138)Suppl\_1. doi:10.1161/circ.138.suppl\_1.12157

**#Dunn, S. L.,** Robbins, L. B., Smith, S. W., Ranganathan, R., DeVon, H. A., Schafer, J. A., & Tintle, N. L. (2017, November). Improving physical activity and decreasing hopelessness in patients with ischemic heart disease: Testing of the Heart Up! intervention. American Heart Association Scientific Sessions 2017, Anaheim, California. *Circulation*. (136)Suppl\_1. doi:10.1161/circ.136.suppl\_1.14541

**#Dunn, S. L.,** Sit, M., DeVon, H. A., \*Makidon, D., & Tintle, N. (2017, March). Dog walking is associated with increased home-based exercise in patients with coronary heart disease. American Heart Association EPI/Lifestyle 2017 Scientific Sessions, Portland, Oregon. *Circulation*. (135).Suppl\_1. doi:10.1161/circ.135.suppl\_1.p313

**#Dunn, S. L.,** Dunn, L. M., \*Buursma, M. P., DeVon, H. A., \*Vander Berg, L., & Tintle, N. L. (2017, March). High state and trait hopelessness levels predict lower home-based exercise participation in patients with coronary heart disease. American Heart Association EPI/Lifestyle 2017 Scientific Sessions, Portland, Oregon. *Circulation*. (135)Suppl\_1. doi:10.1161/circ.135.suppl\_1.p312

**#Dunn, S. L.,** Tintle, N. L., Clark, J. A., Dunn, L. M., \*Buursma, M. P., & DeVon, H. A. (2015, November). Strength of physician recommendation increases home-based exercise participation in patients with coronary heart disease. American Heart Association Scientific Sessions 2015, Orlando, Florida. *Circulation*. (132)Suppl\_3. doi:10.1161/circ.132.suppl\_3.12461

**#Dunn, S. L.,** Dunn, L. M., \*Rieth, N. P., \*Clark, J. A., & Tintle, N. L. (2014, November). Home exercise reduces hopelessness in patients with coronary heart disease. American Heart Association Scientific Sessions 2014, Chicago, Illinois. *Circulation*. (130)Suppl\_2. doi:10.1161/circ.130.suppl\_2.11032

**#Dunn, S. L.,** Tintle, N. L., \*Olamijulo, G. B., \*Fuglseth, H. L., Holden, T. P., \*Swieringa, L. L., \*Sit, M. L., & \*Rieth, N.P. (2012, November). A valid and reliable scale to differentiate state and trait hopelessness in patients with coronary heart disease. American Heart Association Scientific Sessions 2012, Los Angeles, California. *Circulation*. (126)Suppl\_21. doi:10.1161/circ.126.suppl\_21.A11970

### **Published in Conference Proceedings (International Presentations)**

**#Dunn, S. L.,** DeVon, H. A., & Tintle, N. L. (2018, July). Improving hope in hopeless patients with ischemic heart disease. Sigma Theta Tau International 2018 Research Congress, Melbourne, Australia.

**#Dunn, S. L.** (2010, July). Increased hopelessness levels in patients with coronary heart disease six months after hospitalization and after attending a phase two cardiac rehabilitation program. Sigma Theta Tau International 2010 Research Congress, Orlando, Florida.

**#Dunn, S. L.** (2006, July). Hopelessness and its effect on cardiac rehabilitation exercise participation following hospitalization for acute coronary syndrome. Sigma Theta Tau International Research Congress, Montreal, Quebec.

### **Published in Conference Proceedings (National Presentations)**

# Cajita, M., Vuckovic, K., Kitsiou, S., Tintle, N., & **Dunn, S. L.** (2023). Usability of the heart failure health literacy (H2Lit) app. 44<sup>th</sup> Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, Phoenix, AZ.

Bomgaars, D., Jensen, G. A., White, L. L., Van De Griend, K. M., Visser, A. K., Goodyke, M. P., Luong, A., Tintle, N. L., & **Dunn, S. L.** (2022, May). Hopelessness among rural patients with heart disease. National Rural Health Association Annual Conference, Albuquerque, New Mexico.

**#Dunn, S. L.** (2022, April). Increased hopelessness and anxiety associated with adverse impact of COVID-19 on cardiac patients' lives: Early findings. National Institute of Health Social, Behavioral, and Economic (SBE) Health Impacts of COVID-19 Spring Webinar.

**#Dunn, S. L.**, \*Buursma, M., DeVon, H., & Tintle, N. (2019, October). Measuring physical activity in hopeless cardiac patients. Council for the Advancement of Nursing Science (CANS) 2019 Advanced Methods Conference: The Expanding Science of Sensor Technology in Research, Washington, D.C.

**#Dunn, S. L.**, DeVon, H. A., & Tintle, N. L. (2018, September). Well-being of cardiac patients who report hopelessness. 2018 State of the Science Congress on Nursing Research- Precision Health, Washington, D.C.

#\*Buursma, M., Tintle, N. L., & **Dunn, S. L.** (2018, September). Perceived social support in hopeless cardiac patients. 2018 State of the Science Congress on Nursing Research- Precision Health, Washington, D.C.

**#Dunn, S. L.**, Robbins, L. B., Smith, S. W., Ranganathan, R., DeVon, H. A., Collins, E. G., Hong, H. G., & Tintle, N. L. (2017, October). Feasibility of an RCT to reduce hopelessness with exercise. Council for the Advancement of Nursing Science (CANS) 2017 Advanced Methods Conference: Pragmatic Trials. Washington, D. C.

**#\*Roodbeen, J., Patel, C., & Dunn, S. L.** (2015, April). Effect of pet therapy on patient's anxiety in the pediatric emergency room. National Conference on Undergraduate Research, Cheney, Washington.

**#\*Olamijulo, G., Vincensi, B., & Dunn, S. L.** (2011, April). Laying the foundation for a nursing research partnership between a university in Queretaro Mexico and a college in West Michigan, United States. National Conference on Undergraduate Research, Ithaca, New York.

**#Dunn, S.,** Given, B., & Mundt, M. (2011, January). The implementation of a partnership model for doctoral education: Accelerated BSN to PhD. American Association of Colleges of Nursing Doctoral Conference, San Diego, California.

**#Dunn, S. L.,** Tintle, N. L., & Dykstra, E. (2010, February). Increased hopelessness levels in patients with coronary heart disease 6 months after hospitalization and after attending a phase two cardiac rehabilitation program. American Heart Association Nutrition, Physical Activity and Metabolism Scientific Sessions 2010, San Francisco, California.

**#Dunn, S. L.,** Tintle, N. L., & \*Dykstra, E. (2008, September). Development and testing of a new state-trait hopelessness tool for use with patients with coronary heart disease. American Association of Cardiovascular and Pulmonary Rehabilitation 23rd Annual Meeting, Indianapolis, Indiana.

**#Dunn, S. L.** (2004, November). Depression and hopelessness as psychological predictors of exercise and physical functioning in patients with acute coronary syndrome. American Heart Association Scientific Sessions 2004, New Orleans, Louisiana.

### **Published in Conference Proceedings (Regional Presentations)**

**#Goodyke, M., Tintle, N., Collins, E., & Dunn, S. L.** (2023). Lower perceived social support associated with increased hopelessness in patients with ischemic heart disease. 47<sup>th</sup> Annual Research Conference, Midwest Nursing Research Society, Des Moines, IA.

**#Dunn, S. L., \*Luong, A., \*Goodyke, M. P., Burke, L. A., & Gutierrez-Kapheim, M.** (2021, March). Suicidal ideation in ischemic heart disease patients who report hopelessness during enrollment into a randomized controlled trial. Midwest Nursing Research Society 45<sup>th</sup> Annual Nursing Conference, Des Moines, Iowa.

**#Dunn, S. L., \*Buursma, M. P., Boven, E. G., Munson, B. D., DeVon, H. A., & Tintle, N. L.** (2019, March). Hopeless patients with ischemic heart disease report lower intrinsic motivation for exercise. Midwest Nursing Research Society 2019 Conference, Kansas City, Missouri.

#\*Buursma, M. P., Tintle, N. L., Boven, E. G., & **Dunn, S. L.** (2019, March). Do subjective indices of social health play a role in reported hopelessness among patients with ischemic heart disease? Midwest Nursing Research Society 2019 Conference, Kansas City, Missouri.

#\*Pageau, L., Russ, M., Tintle, N., & **Dunn, S.** (2018, April). Differences in moderate to severe hopelessness levels based on race and sex in patients with ischemic heart disease. Midwest Nursing Research Society 2018 Conference, Cleveland, Ohio.

#\*Russ, M., Harper, A., Robbins, L., Smith, S., Ranganathan, R., Tintle, N., & **Dunn, S.** (2018, April). Patient satisfaction with the Heart Up! intervention: A pilot study of hopeless patients with ischemic heart disease. Midwest Nursing Research Society 2018 Conference, Cleveland, Ohio.

#**Dunn, S. L.**, Dunn, L. M., \*Buursma, M. P., DeVon, H. A., \*Vander Berg, L., & Tintle, N. L. (2017, April). High state and trait hopelessness levels predict lower home-based exercise participation in patients with coronary heart disease. Midwest Nursing Research Society 2017 Conference, Minneapolis, Minnesota.

#**Dunn, S. L.**, \*Sit, M., DeVon, H. A., \*Makidon, D., & Tintle, N. (2017, April). Dog walking is associated with increased home-based exercise in patients with coronary heart disease. Midwest Nursing Research Society 2017 Conference, Minneapolis, Minnesota.

#**Dunn, S. L.**, Tintle, N. L., \*Clark, J. A., Dunn, L. M., \*Buursma, M. P., & DeVon, H. A. (2016, March). The role of physician recommendation in increasing home- and hospital-based exercise in patients with coronary heart disease. Midwest Nursing Research Society 40<sup>th</sup> Annual Research Conference, Milwaukee, Wisconsin.

#\*Mast, C., Vander Laan, K. J., Kuiper, R., Hovingh, L., Stachel, L., & **Dunn, S. L.** (2015, April). Platelet transfusion guidelines development and implementation in a pediatric hematology/oncology population. Midwest Nursing Research Society 39<sup>th</sup> Annual Research Conference, Indianapolis, Indiana.

#\*Stinson, C., Achterhof, M., & **Dunn, S. L.** (2015, April). A quality improvement project to reduce clinical alarm fatigue in an emergency department. Midwest Nursing Research Society 39<sup>th</sup> Annual Research Conference, Indianapolis, Indiana. **Recipient of 3<sup>rd</sup> place undergraduate student award.**

#**Dunn, S. L.**, Dunn, L. M., \*Rieth, N. P., \*Clark, J. A., & Tintle, N. L. (2014, March). The impact of home and hospital-based exercise on hopelessness in patients with coronary heart disease. Midwest Nursing Research Society 38<sup>th</sup> Annual Research Conference, Saint Louis, Missouri.

**#Dunn, S. L.**, Tintle, N. L., \*Olamijulo, G. B., \*Fuglseth, H. L., Holden, T. P., \*Swieringa, L. L., \*Sit, M. J., & \*Rieth, N. P. (2013, March). A valid and reliable scale to differentiate state and trait hopelessness in patients with coronary heart disease. Midwest Nursing Research Society 37th Annual Research Conference, Chicago, Illinois.

**#Coolman, M.**, Garrett, L., Roobol, G., & **Dunn, S. L.** (2013, March). Breast nurse navigation impacts timeliness of care for breast cancer patients. Midwest Nursing Research Society 37th Annual Research Conference, Chicago, Illinois.

**#Jaynes, L.**, Mooney, J., & **Dunn, S. L.** (2013, March). Positioning and co-sleeping behaviors observed in hospitalized infants. Midwest Nursing Research Society 37th Annual Research Conference, Chicago, Illinois.

**#VenLet, S.**, Brooks, S., & **Dunn, S. L.** (2013, March). Evaluation of screening tools for health literacy in an acute care setting. Midwest Nursing Research Society 37th Annual Research Conference, Chicago, Illinois.

**#DeKoekkoek, T.**, Vincensi, B., & **Dunn, S. L.** (2012, April). Relationship of activity status prior to experiencing a cardiac event and levels of state and trait hopelessness. Midwest Nursing Research Society 36th Annual Research Conference, Dearborn, Michigan. **Recipient of 1<sup>st</sup> place undergraduate award.**

**#Meekhof, A.**, Vincensi, B., & **Dunn, S. L.** (2011, March). Demographic factors correlated with physical functioning levels in patients with coronary heart disease. Midwest Nursing Research Society 35th Annual Research Conference, Columbus, Ohio.

**#Van Oordt, E.** Wincek, J., & **Dunn, S. L.** (2010, April). Efficacy of antibiotic administration through an infected multi-port central venous line: Alternating dose versus split dose. Midwest Nursing Research Society 34th Annual Research Conference, Kansas City, Missouri.

**#Dunn, S. L.** (2010, April). Increased hopelessness levels in patients with coronary heart disease 6 months after hospitalization and after attending a phase two cardiac rehabilitation program. Midwest Nursing Research Society 34<sup>th</sup> Annual Nursing Conference, Kansas City, Missouri.

### **Published in Conference Proceedings (Local Presentations)**

**#Dunn, S. L.**, Sit, M., DeVon, H. A., Makidon, D., & Tintle, N. (2018, April). The relationships among dog ownership and dog walking and home- and hospital based exercise in patients with heart disease. 26th Annual Greater Lansing Community Nursing Research Day, Jackson, Michigan.



#\*Harper, A., Robbins, L., Smith, S., Ranganathan, R., & **Dunn, S.** (2017, April). Patient satisfaction with motivational interviewing and motivational text messaging: A pilot study of hopeless patients with coronary heart disease. Greater Lansing Community Nursing Research Day.

#\*Pageau, L., Russ, M., & **Dunn, S.** (2017, April). Differences in moderate to severe hopelessness levels based on age, race and sex in patients with coronary heart disease. Greater Lansing Community Nursing Research Day.

#\*Buursma, M. P., & **Dunn, S. L.** (2014, October). A motivational intervention to reduce hopelessness through exercise in cardiac patients: Development of a pilot study. Kappa Epsilon Chapter-at-Large of Sigma Theta Tau Research Symposium, Grand Rapids, Michigan.

#**Dunn, S. L.**, Tintle, N. L., & Dykstra, E. (2009, October). Development and testing of a new state-trait hopelessness tool for use with patients with coronary heart disease. Kappa Epsilon Chapter-at-Large of Sigma Theta Tau Research Symposium, Grand Rapids, Michigan.

#**Dunn, S. L.** (2005, April). Depression and hopelessness as psychological predictors of exercise and physical functioning in patients with acute coronary syndrome. Family Practice Research Conference XXVIII, Michigan State University, East Lansing, Michigan.

## **INVITED PRESENTATIONS**

**(# = data-based)**

#**Dunn, S. L.** (2022, November). Expanding Upon an Ongoing RCT for Continued Growth of a Research Program. T32 PREMIER Mentors Research Seminar Series. University of Illinois Chicago, College of Medicine. Chicago, IL.

#**Dunn, S. L.** (2021, October). A motivational intervention to increase physical activity in heart disease patients who report hopelessness. Indiana University School of Nursing, Center for Enhancing Quality of Life in Chronic Illness. Indianapolis, IN.

#**Dunn, S. L.** (2021, April). Heart Up! Increasing Physical Activity in Heart Disease Patients Who Report Hopelessness: A COVID-19 Compatible Intervention. University of Illinois Chicago East & West Faculty Research Mixer.

#**Dunn, S. L.** (2020, December). Heart Up! An NIH-funded Study of Hopelessness and Heart Disease- Transformed for COVID-19. Cardiovascular Health Clinical Practice Council, Spectrum Health, Grand Rapids, MI.

#**Dunn, S. L.** (2020, November). Heart Up! An NIH-funded RCT. American Heart Association Scientific Sessions 2020, Dallas, TX.

**#Dunn, S. L.** (2020, October). Increasing physical activity in ischemic heart disease patients who report hopelessness: A COVID-19 compatible intervention. University of Illinois Chicago, Division of Academic Internal Medicine, AIM Research in Practice Seminar. Chicago, IL.

**#Dunn, S. L.** (2020, October). A motivational intervention to increase physical activity in heart disease patients who report hopelessness. University of Illinois Chicago, Division of Academic Internal Medicine, Lifestyle Research Collaboratory. Chicago, IL.

**Dunn, S. L.** (2020, October). Heart Up! A motivational intervention to increase physical activity in heart disease patients who report hopelessness. University of Illinois Chicago, College of Nursing Alumni Reunion Event. Chicago, IL.

**#Dunn, S. L.** (2020, April). Heart Up! A motivational intervention to increase physical activity in heart disease patients who report hopelessness. Calvin University Department of Nursing Spring 2020 Seminar Series. Calvin University, Grand Rapids, MI.

**#Dunn, S. L.** (2019, December). Heart Up! An NIH-funded Study of Hopelessness and Heart Disease. Spectrum Health, Cardiovascular Health Clinical Practice Council, Grand Rapids, MI.

**Dunn, S. L.** (2019, September). The PhD: A career as a nurse scientist. Calvin College, Department of Nursing, Grand Rapids, MI.

**#Dunn, S. L.** (2019, June). Hopelessness and heart disease: A program of research. Avera Heart Hospital, Sioux Falls, SD.

**#Dunn, S. L.** (2019, June). Hopelessness and heart disease: A program of research. Sanford Hospital, Sioux Falls, SD.

**#Dunn, S. L.** (2019, April). From novice to expert: A program of research. Nursing Department, Dordt College, Sioux Center, IA.

**Dunn, S. L.** (2017, September). The PhD: A career as a nurse scientist. Calvin College, Department of Nursing, Grand Rapids, MI.

**Dunn, S. L.** (2016, May). The importance of including hospital inpatients in research: Facilitators, barriers, and getting involved. Sparrow Hospital/Michigan State University Center for Innovation and Research. Sparrow Hospital, Lansing, MI.

**#Dunn, S. L.** (2016, April). Hopelessness and heart disease: A program of research. Campus Research Colloquium Keynote Speaker. Dordt College, Sioux Center, IA.

**Dunn, S. L.** (2016, April). From novice to expert. Nursing Department Colloquium Speaker. Dordt College, Department of Nursing, Sioux Center, IA.

Brooks, S., Dougherty, M., **Dunn, S. L.**, Kuipers, R., & Lehman, K. (2015, May). Nurses' use of and contributions to evidence. Spectrum Health 2015 Nursing Research Conference, Grand Rapids, MI.

Cole, E., Dandavati, A., **Dunn, S. L.**, Gruenler, C., Everts, J., Kopek, B., & Myers, D. (2015, January). A global approach to understanding Ebola: Implications for the academy. Diversity Workshop. Hope College, Holland, MI.

**#Dunn, S. L.** (2014, March). A program of hopelessness research. Visiting Scholar Lecture. University of Illinois at Chicago, College of Nursing, Chicago, IL.

**Dunn, S. L.** (2013, May). Nursing research in an undergraduate curriculum. Visiting Scholar Lecture. Autonomous University of Querétaro (UAQ) School of Nursing in Querétaro, Mexico.

Topp, R., Conn, V. S., **Dunn, S. L.**, Hopp, L., Jadack, R., Jansen, D. A. & Moch, S. D. (2013, March). Scholarship on a dime: Doing more science with less support. Half-day workshop. Midwest Nursing Research Society 37th Annual Research Conference, Chicago, Illinois.

**#Dunn, S. L.** (2011, May). Hopelessness and heart disease. Visiting Scholar Lecture. Autonomous University of Querétaro (UAQ) School of Nursing in Querétaro, Mexico.

**#Dunn, S. L.** (2010, February). Hopelessness and heart disease. Winter Happening Seminar Series. Hope College, Holland, MI.

**#Dunn, S. L.** (2007, April). Back to the future: Hopelessness and heart disease. Emerging Concepts in Cardiovascular Care Conference, Spectrum Health, Grand Rapids, MI.

## **ACCEPTED PRESENTATIONS**

**(# = data-based)**

**#Alotaibi, M., Cajita, M., Tintle, N., Goodyke, M., Rivera, E., Luong, A., Hrynyk, H., & Dunn, S. L.** (Accepted for American Heart Association Scientific Sessions, November 2023). Increased physical activity and higher perceived social support are associated with improved quality of life in patients with heart disease reporting hopelessness

**#Goodyke, M., Bronas, U., Baynard, T., Tintle, N., DeVon, H., Collins, E., & Dunn, S. L.** (Accepted for American Heart Association Scientific Sessions, November 2023). Decreased perceived social support and heart rate variability are associated with hopelessness in patients with ischemic heart disease.

## MEDIA AND NEWS

### Media Interviews

Dunn, S.L. (2021, February). *Managing suicide risk in research study participants*. *UIC Today*. University of Illinois Chicago. <https://today.uic.edu/managing-suicide-risk-in-research-study-participants>

Dunn, S.L. (2021, February). *Suicide Risk Management Protocol for Patients With Ischemic CVD Who Report Hopelessness*. American College of Cardiology Clinical Topics. <https://www.acc.org/latest-in-cardiology/journal-scans/2021/02/18/16/54/suicide-risk-management-protocol-for-patients-with-ischemic-cvd-who-report-hopelessness>

Dunn, S. L. (2019, August). *Expert viewpoint*. *Vital Signs* (Fall, 2019). University of Illinois College of Nursing. [https://issuu.com/vitalsigns-uicnursing/docs/vs\\_fall2019\\_singlepages/32](https://issuu.com/vitalsigns-uicnursing/docs/vs_fall2019_singlepages/32)

Dunn, S. L. (2015, December). *Faculty conversations: Susan Dunn (A program of hopelessness research)*. Michigan State University. <http://msutoday.msu.edu/news/2015/faculty-conversations-susan-dunn/>

Dunn, S. L. (2014, November). *Hopelessness in coronary heart disease patients*. National press release video. American Heart Association. <http://newsroom.heart.org/news/home-exercise-can-ease-hopelessness-in-coronary-heart-disease-patients>

Dunn, S. L. (2014, November). *Home exercise help for hopelessness in heart disease?* Youtube video. DailyRx.com. [http://www.youtube.com/watch?v=IV\\_vFaql-M](http://www.youtube.com/watch?v=IV_vFaql-M)

Dunn, S. L. (2014, November). *What is hopelessness?* National release video. Hcplive.com. <http://www.hcplive.com/conferences/aha-2014/What-is Hopelessness>

Dunn, S. L. (2014, July). *The State-Trait Hopelessness Scale*. Podcast, interviewed by Dr. Vicki Conn, Editor, *Western Journal of Nursing Research*. <http://sagenursing.sagepublications.libsynpro.com/webpage/category/western%20journal%20of%20nursing%20research/page/2/size/10>

### Internet Media Coverage (Research)

2021 American Heart Association (AHA) Press Release of 2021 publication in *Journal of American Heart Association* generated:

- 150 stories (national and international)
- 212,661 views on AHA social media channel

2020	KABC.com Newsbreak.com News-medical.net Today.uic.edu	Medicalxpress.com Newsmax.com Scienmag.com
2019	Chicagobusiness.com Today.uic.edu	Healthnewsillinois.com
2014	Biodmedcentral.com Consumer.healthday.com Dailyme.com Deeb.org Drugs.com Eurekalert.org Fitnesshealthbody.com Healthinfo.uclahealth.org Healthmedicinet.com Heemd.com LittleRock.com M-here.net Medicalnewstoday.com Medifinder.wordpress.com Msutoday.msu.edu/news Newmediawire.com Newsroom.heart.org Pharmacytimes.com Psychnews.org Seniorjournal.com	Bioportfolio.com Crouse.org DailyRx.com Drdoleary.com Endocrinologyadvisor.com Fitness.alltop.com HCPLive.com Healthloss.com Health.usnews.com Hollandzeeland.wzm13.com Lockerdome.com Mdlinx.com Medicalxpress.com Mental-health.alltop.com Myonlinetherapynow.com News.nom.co Nlm.nih.gov/medlineplus/news Phys.org Schnizzle.biz Webpsychology.com

**Countries Where *State-Trait Hopelessness Scale* © has been Used**

Belgium	Boswana
Canada	China
England, United Kingdom	Germany
India	Indonesia
Iran	Italy
Pakistan	Philippines
South Africa	South Korea
Spain	Turkey
United States	Zambia

**Translation with Certification of *State-Trait Hopelessness Scale* ©**

2021	Farsi (Iran)
2020	Spanish (Spain)
2019	Bahasa (Indonesia)

2019 Spanish (Latin American)

## **PROFESSIONAL ACTIVITIES**

### **Scientific Grant Review**

2019-2020 Clinical Management of Patients in Community-based Settings (CMPC) Study Section, National Institute of Nursing Research (NINR), National Institutes of Health (NIH).

2011-2013 Healthcare Safety and Quality Improvement Study Section, Office of Extramural Research, Education and Priority Populations, Agency for Healthcare Research and Quality (AHRQ).

2009-2016 Healthcare Systems and Value Research Study Section, Office of Extramural Research, Education and Priority Populations, Agency for Healthcare Research and Quality (AHRQ).

### **Manuscript Review**

2022-present *European Journal of Cardiovascular Nursing*  
2022-present *Circulation*  
2021- present *Preventive Medicine*  
2020-present *Journal of Health Psychology*  
2020-present *Heart & Lung*  
2018-present *Journal of Cardiopulmonary Rehabilitation and Prevention*  
2017-present *European Journal of Preventive Cardiology*  
2016-present *Journal of the American Heart Association*  
2014-present *Western Journal of Nursing Research*  
2010-present *Journal of Cardiovascular Nursing*

### **Scientific Abstract Review**

2019 Council for the Advancement of Nursing Science (CANS) Advanced Methods Conference

2016-present American Heart Association Scientific Sessions

2015-2018 Midwest Nursing Research Society Annual Conference

### **Professional Organization Board and Committee Positions**

2021- present American Heart Association Cardiovascular and Stroke Nursing (CVSN), Leadership Committee

2019- present American Heart Association Cardiovascular and Stroke Nursing (CVSN), Nominating Committee

2018-present	Council for the Advancement of Nursing Science (CANS), Membership Committee
2018-2022	Midwest Nursing Research Society Health Promoting Behaviors Across the Lifespan (HPBAL) Research Interest Group (RIG), Awards Committee
2018-2021	Midwest Nursing Research Society Health Promoting Behaviors Across the Lifespan (HPBAL) Research Interest Group (RIG): Past Co-Chair (2020-2021), Co-Chair (2019-2020), Co-Chair Elect (2018-2019)
2018-2020	Council for the Advancement of Nursing Science (CANS) Membership and Communications Committee Chairperson
2016-2017	Midwest Nursing Research Society, Fundraising Committee Chair
2015-2018	Midwest Nursing Research Society, Fundraising Committee
2006-2013	Michigan Association of Colleges of Nursing (MACN) Board: Secretary (2008-2012), Member (2006-2013)

### **Professional Memberships**

2022-present	American Heart Association; Council on Lifestyle and Cardiometabolic Health
2019-present	American Academy of Nursing
2018-present	American Nurses Association; ANA Michigan
2016-present	Council for the Advancement of Nursing Science
2000-present	Midwest Nursing Research Society
1995-present	American Heart Association; Council on Cardiovascular and Stroke Nursing
1985-present	Sigma Theta Tau International Honor Society of Nursing

### **Recent External Academic Service**

2022-present	Indiana University School of Nursing, Data and Safety Monitoring Committee member, Dr. Miyeon Jung, K76 (National Institute of Aging). <i>Virtual Reality and Computerized Cognitive Intervention for Mild Cognitive Impairment in Heart Failure.</i>
2021-2022	Indiana University School of Nursing, Data and Safety Monitoring Committee member, Dr. Miyeon Jung, American Heart Association Career Development Award.

### **Consulting**

2019-2020	R01 grant application. Bunny Pozehl, PhD, APRN-NP, FHFSA, FAHA, FAAN: University of Nebraska Medical Center, College of Nursing.
-----------	--

- 2018 Instrument Development and Testing. Deb Bomgaars, PhD, RN and Nathan Tintle, PhD: Dordt University, Sioux Center, Iowa.
- 2018 Measurement of hopelessness and the incorporation of hope into a surgical practice. Kevin Chan, MD: Orthopedic Sports Medicine, Spectrum Health, Grand Rapids, Michigan.
- 2016 Application of research within an undergraduate nursing program curriculum. Deb Bomgaars, PhD, RN: Dordt College, Sioux Center, Iowa.
- 2010-2012 Refinement of undergraduate curriculum and incorporation of research into an undergraduate nursing program in Haiti. Faculté des Sciences Infirmières de l'Université Episcopale d'Haïti in Léogâne (FSIL), Leogane, Haiti,
- 2010 Development of the hospital's nursing model of care. Denise Baker, DNP, RN and Jeanne Mau, MSN, RN: Holland Hospital, Holland, Michigan.
- 2009-2015 Incorporation of research into undergraduate nursing program in Mexico (on site consultation in Mexico: 2012 and 2014). Autonomous University of Querétaro (UAQ) School of Nursing, Querétaro, Mexico.

**Other Consulting: Use of *State-Trait Hopelessness Scale*©**

- 2023 Abby Adler Mandel, PhD, Assistant Professor, Department of Psychology, Catholic University of America, Washington DC
- 2023 S. Swarnalakshmi, PhD Scholar, Department of Clinical Psychology, National Institute of Mental Health and Neurosciences (NIMHANS), Bangalore, India
- 2023 Luo Jian, graduate nursing student, Chengdu Medical College, Chengdu, Sichuan Province, China
- 2023 Miguel Blacutt, PhD student clinical psychology, University of Notre Dame, Notre Dame Indiana (collecting data in US, Canada, South Africa, Zambia, Boswana, Germany Belgium, and South Korea)
- 2022 Christopher Williams, PhD Student, University of Manchester, Manchester England, United Kingdom
- 2022 Wusqa Waqar, Graduate Student, National University of Sciences and Technology (NUST), Islamabad, Pakistan



- 2022 Kristin Van de Griend, Assistant Professor, University of Iowa and Lynn White, Associate Professor, Augustana University, South Dakota
- 2022 Reza Nemati Vakilabad, Graduate Nursing Student, University of Medical Sciences, Tehran, Iran
- 2021 Farah Witta, PhD, School of Psychology and Clinical Language Sciences, University of Reading, United Kingdom
- 2021 Ryan Hill, PhD, Assistant Professor, Department of Psychology, College for Health, Community and Policy, University of Texas at San Antonio
- 2021 Radhika Sharma, PhD, Department of Psychology, Gurukula Kangri University, Utrakhhand, India
- 2021 Devon Kimball, Graduate Student, Michigan State University, Department of Psychology, East Lansing, Michigan
- 2021 David Tolin, PhD, Hartford Healthcare, Hartford, Connecticut
- 2021 Yao Shen, Graduate Student, Zhengzhou University, Zhengzhou, Henan, China
- 2021 Serap Bozbay, Internal Medicine Nursing Graduate Student, Medipol University, Istanbul, Turkey
- 2021 Shannon Martha, PhD Student, Clinical Psychology, California School of Professional Psychology, Alliant International University, Alhambra, California
- 2021 Cheryl Edwards, Certified Counselor, Manchester, England, UK
- 2020 Rachel L. Zerkowitz, PhD, Postdoctoral Fellow, Women's Health Sciences Division, National Center for PTSD, VA Boston Healthcare System, Boston, Massachusetts
- 2020 Iza Ibad, Post-graduate Student, Bahria University, Karachi, Pakistan
- 2020 Roche Farma, Spain: "Non-interventional, cross-sectional study to evaluate the functional impact of early relapsing multiple sclerosis from the patients' perspective (MS-ONSET Study)", Spain

- 2020 Jose Miguel Baasis, Undergraduate Student, St. Paul University, Quezon City, Philippines
- 2020 Janelle Goodwill, PhD Candidate, University of Michigan, Joint PhD Program in Social Work and Psychology, Ann Arbor, Michigan
- 2019 Wendy Jaffe, MSN, ACM, RN, Patient Care Coordinator, Transplant Services, University of Illinois (UI) Hospital & Health Sciences System, Chicago, Illinois
- 2019 Cory Stanton, M.S., Clinical Psychology Doctoral Student, University of Nevada- Reno, Reno, Nevada
- 2019 Ferdi W. Djajadisastra, S.Psi., Research Officer, Into the Light Indonesia, Mental Health Care, Jakarta, Indonesia
- 2019 Lauren Currie: M.A. Counselling Psychology Student, Department of Educational and Counselling Psychology and Special Education, The University of British Columbia, Vancouver, British Columbia, Canada
- 2019 Lena Quilty, PhD: Senior Scientist, Campbell Family Mental Health Research Institute, Clinical Research Department, Centre for Addiction and Mental Health, Toronto, Ontario, Canada
- 2018 Anlynn Gail S. Gaviola and Girlie Phoebe G. Sinon, Graduate Students, Psychology, Colegio de San Juan de Letran, Intramuros, Manila, Philippines
- 2018 Tao Junchen, Graduate Student, Faculty of Business and Economics, The University of Hong Kong, Hong Kong, China
- 2017 Laura Phalp, Trainee Clinical Psychologist, The University of Liverpool, Division of Clinical Psychology, Liverpool, England
- 2017 Sana Ifikhar, Graduate Student, Government College Women University, Faisalabad, Pakistan
- 2017 Han-Sang-Geun, Graduate Student, The Catholic University of Korea, Seoul, South Korea
- 2017 Marialaura Bonaccio, PhD, Department of Epidemiology and Prevention, IRCCS Istituto Neurologico Mediterraneo Neuromed, Via dell'Elettronica, Pozzilli, Italy

- 2014 Christopher W. Drapeau, PhD Student, M.A., School of Psychology, Ball State University, Muncie, Indiana
- 2014 Barry Edelstein, PhD, Eberly Distinguished Professor, Clinical Psychology Program Area, West Virginia University, Morgantown, West Virginia
- 2014 Michael Mantzios, PhD, University of Portsmouth, Portsmouth, England
- 2014 Krizia Lauren P. Javate, MA in Counseling Psychology Student, Ateneo de Manila University, Manila, Philippines
- 2014 Ferdi Djajadisastra, Postgraduate Student, Faculty of Psychology, University of Indonesia, Depok, Indonesia

**Other Consulting: Use of *Cardiac Rehabilitation Exercise Participation Tool***

- 2017 Garrett Kellar, MS, RCEP, EP-C, CCRP, Doctoral Student, University of Pittsburgh, Pittsburgh, Pennsylvania

**DEPARTMENT, COLLEGE, AND UNIVERSITY SERVICE**

**University of Illinois Chicago (UIC)**

Department of Biobehavioral Nursing Science

- 2020-2023 Department Head
- 2022 Lead writer, application to UIC Bridge to the Faculty Post-Doctoral Associate Program for under-represented minorities position (funded)
- 2020 Lead writer, application to UIC Bridge to the Faculty Post-Doctoral Associate Program for under-represented minorities position (funded)
- 2019-2020 Promotion and Tenure Committee, Department of Biobehavioral Nursing Science, Member

College of Nursing

- 2022 Department of Human Development Nursing Science Department Head Search Committee Chair
- 2021 Springfield Director Search Committee
- 2021-present Data and Safety Monitoring Board, UG3 AT011265-01, Hybrid Effectiveness-Implementation Trial of Guided Relaxation and Acupuncture for Chronic Sickle Cell Disease Pain.

2020	R01 Think Tank reviewer
2020	UG/UH3 Mock Review reviewer
2020-2021	Cardiometabolic Research Interest Group
2019-2020	Peoria Director Search Committee Chair
2019	R01 mock review, primary reviewer
2018-2021	T32 writing group
2018-2020	Data and Safety Monitoring Board, R21 NR017705-01A1, Feasibility Testing of a Randomized Controlled Trial of Acupuncture to Improve Symptoms for Stable Angina (AIMS-A)

#### University

2023- present	Policy/Guidelines on Research and Scholarly Publication Committee, Vice Chancellor for Research
2022- present	Executive Committee and Core Co-Leader T32 Precision Lifestyle Medicine and Translation Research (PREMIER) Postdoctoral Training Program, College of Medicine
2022	Faculty Affairs Committee, Office of the Provost

### **Michigan State University (MSU)**

#### College

2018	Internal grant reviewer NIH/NHLBI R61/R33
2018	Research Quality Assurance (RQA) Group, Sparrow Hospital/Michigan State University Center for Innovation and Research Pilot Grant Award
2016-2018	Tenure Search Committee
2016-2018	Associate Dean of Research Search Committee
2016-2017	Tenure and Promotion Indicators Subgroup
2016	Associate Dean of Academic Affairs Search Committee
2016	Internal grant reviewer, NIH/NINR R15
2018	Research Committee Chairperson
2015-2018	Research Committee
2015-2018	Major Professor Standing Committee

#### University

2016-2018	University Committee on Faculty Tenure
-----------	--

## Hope College

### Development of International Partnerships

- 2010-2012 Development and implementation of a faculty exchange program between Hope College Department of Nursing in Holland, MI and Faculté des Sciences Infirmières de l'Université Episcopale d'Haïti in Léogâne (FSIL) in Leogane, Haiti (Lead)
- 2009-2015 Development and implementation of a student exchange program between Hope College Department of Nursing in Holland, MI and Autonomous University of Querétaro (UAQ) School of Nursing in Querétaro, Mexico (Lead)

### Development of Educational Partnerships

- 2012 Development and implementation of partnership between the Hope College Nursing Department and Grand Valley State University School of Nursing for student placement in an accelerated BSN to DNP program (Lead)
- 2009 Development and implementation of a partnership between the Hope College Nursing Department and Michigan State University College of Nursing for student placement in an accelerated BSN to PhD nursing program (Lead)

### College

- 2014-2015 Appeals and Grievances Panel
- 2011-2013 Judicial Board
- 2010 Department Chair Review Committee
- 2009 Sexual Harassment Hearing Panel
- 2009-2011 Status Committee for Promotion and Tenure
- 2008-2011 Pew Society Mentor
- 2006-2008 Human Subjects Review Board
- 2005-2006 Curriculum Committee
- 2002-2004 Professional Interests Committee
- 2000-2001 Library Committee

### Nursing Department

- 2016-2013 Chicago Semester Program, Nursing Department Liaison
- 2009 Nursing Department Program Expansion Task Force Chair
- 2009 Skills Lab Simulation Task Force
- 2007-2008 CCNE Re-accreditation, Lead/Author of Re-accreditation Self-Study
- 2006-2015 Faculty and Student Development Committee
- 2006-2015 Student Admission and Progression Committee

2006-2013	Education Resource Committee
2006-2013	Nursing Department Advisory Council, Co-chair
2006	Nursing Department Qualifications for Hire, Promotion and Tenure Task Force, Chair
2002-2003	CCNE Accreditation, Co-author of Accreditation Self-Study
2000-2013	Curriculum and Program Evaluation Committee
2000-2005	Curriculum and Program Evaluation Committee Chair

## TEACHING

### University of Illinois Chicago

#### College of Nursing

Spring 2023	NUPR 593- PhD Research Practicum (Alotaibi)
Spring 2021- 2023	NURS 599- PhD Thesis Research (Goodyke)
Fall 2020	NURS- 592- Preliminary Exam Study (Goodyke)
Summer 2020	NUPR 593- PhD Research Practicum (Goodyke)
Spring 2020	NURS 586- Roles and Responsibilities of the Nurse Scientist
Fall 2019	NUEL 596- Independent Study (Goodyke)
Fall 2019	NURS 304- Professional Nursing 3

#### Guest Lectures

Spring 2021	NUEL 585- Research Seminar ( <b>Dunn, S. L.</b> , Balserak, B. I., Koenig, M. D., & Martyn-Nemeth, P. <i>Planning for the Unexpected: Changing Research Methodology for the COVID-19 Pandemic</i> )
Fall 2020	NUEL 585- Research Seminar ( <b>Dunn, S. L.</b> & Schlaeger, J.) <i>Behaviors of Highly Successful Researchers: What to Do in Your First Year of a Faculty Role.</i>

### Michigan State University

#### College of Nursing

Note: \*denotes developed and taught new course

Fall 2018	NUR 441- Future of Nursing: Graduate Education (pre-licensure)*
Summer 2018	NUR 990- Independent Study: Research Practicum (PhD)
Spring 2018	NUR 991- Symptom Management in Chronic Illness (DNP & PhD)*
	NUR 806- Research for Advanced Practice Nursing (DNP)
Fall 2017	NUR 806- Research for Advance Practice Nursing (DNP)
Spring 2017	NUR 951- Nursing Research Seminar II (PhD)
	NUR 806- Research for Advanced Practice Nursing (DNP)
Fall 2016	NUR 806- Research for Advanced Practice Nursing (DNP)

Spring 2016 NUR 802- Theoretical Foundations and Role Development for the Advanced Practice Nurse (DNP)  
 NUR 802- Theoretical Foundations and Role Development for the Advanced Practice Nurse (DNP)  
 NUR 450- Integration and Application of Foundational Concepts (pre-licensure)

Guest Lectures

Spring 2018 NUR 921- Scientific Foundations of Nursing Knowledge Development (PhD)  
 2015-2018 NUR 441- Future of Nursing: Graduate Education (pre-licensure)  
 2016 NUR 950- Nursing Research Seminar I (PhD)

**Hope College**

Note: \*denotes developed and taught new course

2015 IDS 455- Senior Seminar: "Called to Care"\*  
 2013-2015 NURS 480- Management and Transitions in Nursing\*  
 2011-2013 NURS 486- Clinical Reasoning\*  
 2009-2014 NURS 495- Advanced Study in Nursing\*  
 2003-2015 NURS 418- Research Practicum\*  
 2003-2015 NURS 380- Nursing Research\*  
 2003 NURS 360- Special Topics in Nursing II\*  
 2003 NURS 310- Special Topics in Nursing I\*  
 2002-2005 NURS 365- Adult Theory and Practicum\*  
 2000-2015 NURS 490- Independent Study  
 2000 IDS 100- First Year Seminar- "Do You See What I See?"\*  
 1998-2002 NURS 437- Caring Interventions in Adult Nursing  
 1998-2002 NURS 435- Nursing Care of Adults  
 1997 NURS 315- Pathophysiology

**MENTORING**

**Undergraduate Students Mentored Research**

Date	Name	College/University
2016-2018	Lauren Pageau	MSU CON- research assistant
2016-2017	Madison Russ	MSU CON- research assistant
2016-2017	Devynn Makidon	MSU CON- research assistant
2016-2017	Paige Gagnon	MSU CON- research assistant
2014-2015	Madison Buursma	Hope College- research assistant
2013-2014	Nicole Rieth	Hope College- research assistant
2011-2012	Lien Brusselmans	Hope College- research assistant
2011	Michael Sit	Hope College- research assistant

2010	Grace Olamijulo	Hope College- research assistant
2008	Emilie Dykstra	Hope College- research assistant
2007	Jennifer Schultz	Hope College- research assistant
2003-2018	56 undergraduate students	Hope- college research practicum

### Graduate Students Mentored Research

Date	Name	College/University
2019-present	Anna Luong	UIC CON- research assistant
2016-2017	Amber Harper	MSU CON- research assistant
2016-2017	Jennifer (Shenkosky) Glayzer	MSU CON- research assistant

### PhD Advisees/Committees

Date	Name	University	Role
2021-present	Maha Alotaibi	UIC CON	Primary Advisor
2020-2023	Suweena Bohplian	UIC CON	Committee Member
2019-2023	Madison (Buursma) Goodyke	UIC CON	Committee Chair
2017-2018	Madison Buursma	MSU CON	Committee Chair
2017-2018	Karla Palmer	MSU CON	Committee Member
2015-2018	Eric Vachon	MSU CON	Committee Member

### Faculty Formal Mentoring

Date	Name	University
2021-present	Mia Cajita, PhD, RN	UIC College of Nursing, Department of Biobehavioral Nursing Science
2020-present	Eleanor Rivera, PhD, RN	UIC College of Nursing, Department of Population Health Nursing Science
2013-2015	Emilie Dykstra Goris, PhD, RN	Hope College, Department of Nursing
2013-2015	Carrie Bredow, PhD	Hope College, Department of Psychology

### International Faculty and PhD Students Mentored

Date	Name, Role and Country	Location of Mentoring
2021	Mitti Blakøe, PhD student Copenhagen University Copenhagen Denmark	University of Illinois Chicago College of Nursing
2012 & 2014	Ruth Magdalena Gallegos Torres, Faculty	Querétaro, Mexico



	Autonomous University of Querétaro (UAQ) School of Nursing, Querétaro, Mexico	
2011	Shirley Dieuvelle, Assistant Dean & Marah Armand, Faculty, Faculté des Sciences Infirmières de l'Université Episcopale d'Haïti in Léogâne (FSIL), Leogane, Haiti	Hope College College of Nursing