Curriculum Vitae

Janet Louise Larson 4218 Boulder Pond Dr. Ann Arbor, MI 48108

CURRENT TITLE & DEPARTMENT:

Professor and Director Division of Acute, Critical and Long Term Care Programs

EDUCATION:

Diploma in Nursing, Mt. Sinai Hospital of Cleveland, Cleveland, Ohio
Bachelor of Science in Nursing, Wayne State University, Detroit,
Michigan
Master in Nursing, Department of Physiological Nursing, University of
Washington, Seattle, Washington
Doctor of Philosophy in Nursing Sciences, University of Illinois at
Chicago, Health Sciences Center, Chicago, Illinois

EXPERIENCE:

1967-1968	Staff Nurse, Coronary Care Unit, Henry Ford Hospital, Detroit, MI
1968-1976	Head Nurse, Coronary Care Unit, Nursing Clinical Coordinator of ICUs,
	Sinai Hospital, Detroit, MI
1978-1981	Instructor, Seattle Pacific University, Seattle, WA
1981-1985	Research Assistant, University of Illinois at Chicago (UIC)
1986-2007	Assistant Professor, Associate Professor and Professor, UIC
1996-2007	Department Head, UIC
2000-2001	Interim Associate Dean for Research, UIC
2007-	Emeritus Profess, UIC
2007-	Professor and Chair, Division of Acute, Critical and Long Term Care
	Programs, University of Michigan

HONORS

1985-1986 Amer	rican Nurses	Foundation 3	Scholar
----------------	--------------	--------------	---------

- 1994 Fellow in the American Academy of Nursing
- 1995 Service Award, Respiratory Nursing Society
- 1996 Pulmonary Nurse Researcher, American Lung Association of
- Metropolitan Chicago
- 2000 Founders Award, Respiratory Nursing Society
- 2001 Marilyn Hansen Award, American Thoracic Society
- 2002 Distinguished Contribution to Research in the Midwest, Midwest Nursing Research Society
- 2003 University Scholar for 2003-2006, University of Illinois at Chicago

DOCTORAL TRAINEES (current positions)

1992 Jean K. Berry, PhD, RN, Clinical Associate Professor, UIC

1996	Margaret K. Covey, Research Associate Professor, UIC
1999	Miyoko Matsuo, Professor, Osaka Prefecture University, Osaka, Japan
2000	Eui Geum Kim, Professor, Yonsei University, Seoul, Korea
2004	Mary Kapella, Assistant Professor, UIC
2006	Wendy Woith, Assistant Professor, Illinois State University
2011	Yun-Ping Lin, Assistant Professor, China Medical University, Taichung,
	Taiwan
2013	Roxane Chan, Assistant Professor, Michigan State University
2014	Dusty Filiung
2014	Catherine Meldrum
2014	Dena Fernandez
	Carol Vos
	Seoyoon Woo
	Celeste Schultz (co-advisor)
	Julie Slack
	Innah Park (co-advisor)

RESEARCH SUPPORT (external funding):

Principal Investigator, "Respiratory muscle training in patients with COPD", Sigma Theta Tau, Psi Chapter, 1983, total direct costs \$300.

National Research Service Award Predoctoral Fellowship, (F31 NU05675-02) DHHS Division of Nursing, 1983-1985.

Principal Investigator, "Effects of respiratory muscle training in patients with chronic obstructive pulmonary disease", New Investigator Award, Chicago Lung Association, 1985-1988, total direct costs \$34,826.

Purpose. This was a randomized controlled trial (RCT) to examine the effects of four months of inspiratory muscle training in people with COPD as reflected by inspiratory muscle strength and endurance, walking capacity and symptoms of dyspnea. Employed newly designed test of respiratory muscle endurance.

Principal Investigator, "Respiratory muscle training in COPD patients", American Nurses Foundation Grant, 1985-1986, total direct costs \$2,389. Supplemented the above grant.

Co-investigator (30% effort) "Nurse managed inspiratory muscle training of COPD patients", NIH NCNR (RO1 NR01428 01-03), 9/86 - 12/90, Principal investigator M.J. Kim, Ph.D., R.N., total direct costs \$441,260.

Purpose. This RCT was conducted to determine the effects of six months of inspiratory muscle training in people with COPD as reflected by: inspiratory muscle strength and endurance, walking capacity and symptoms of dyspnea.

Co-investigator, "Bottle and breast feeding: Physiologic effects on preterm infants," National Association of Neonatal Nurses, January 1, 1988 - December 31, 1988, Principal investigator P. Mier, D.N.Sc., R.N., total direct costs \$2,496. Purpose. To examine sucking during bottle and breast feeding in preterm infants.

Co-Principal Investigator (15% effort) "Effects of inspiratory muscle training in quadriplegic persons", American Association of Spinal Cord Injury Nurses, Co-Principal Investigator, Patricia Sibley, B.S., R.N., Direct costs \$91,361 10/88-10/90, Purpose. This RCT was designed to examine the effects of inspiratory muscle training in people with spinal cord injury in the mid-cervical region with respect to inspiratory muscle strength and inspiratory capacity.

Principal Investigator (15% effort) "Nurse managed expiratory muscle training: quadriplegia", American Association of Spinal Cord Injury Nurses, 7/1/90 - 6/30/91, direct costs \$29,498.

Purpose. This RCT was conducted to determine the effects of expiratory muscle training in people with spinal cord injury in the mid-cervical region with respect to expiratory muscle strength and cough.

Principal Investigator (30% effort) "Nurse managed inspiratory muscle training of COPD patients, II", NIH NINR (R01 NR01428), 9/1/90 - 11/30/96, total direct costs \$1,304,015. Purpose. This RCT was conducted to compare the effects of home-based inspiratory muscle training, cycle ergometry training and the combination of inspiratory muscle training and cycle ergometry training with respect to: inspiratory muscle function, functional capacity, dyspnea and functional performance.

Principal Investigator, "Administrative supplement: Nurse managed inspiratory muscle training of COPD patients, II", NIH NINR (RO1 NR01428-05), 9/1/91 - 5/1/92, total direct costs \$24,520. (Supplement was to recruit and study women.)

Principal Investigator, "Administrative supplement: Nurse managed inspiratory muscle training of COPD patients, II", NIH NINR (RO1 NR01428 06), 9/30/92 to 5/31/93, total direct costs \$47,886. (Supplement was to recruit and study women.)

Principal Investigator (20% effort) "Biologically Based Nursing Research Training", T32 NR07075, 01/93-12/97 (K. Potempa, PI yr1-yr4), total direct costs \$850,268. Purpose. The Biologically Based Nursing Research training grant advanced the nursing science by supporting the training of predoctoral and post doctoral fellows in biological nursing research that employed both animal models and humans research subjects.

Principal Investigator (30% effort)
Nursing model: Respiratory muscle strength in COPD", NIH NINR (1 RO1 NR04129 01-05), 2/10/97 to 01/31/02, total direct costs \$1,474,278.

Purpose. This longitudinal study was conducted to describe the mechanisms associated with deterioration in respiratory muscle strength in people with COPD: hyperinflation, nutritional status, functional capacity, functional performance and symptoms.

Principal Investigator (20% effort) "Training in Biobehavioral Nursing Research", T32 NR07075 06-15, 7/1/99-4/30/09, turned over PI role to L. Quinn 09/07 upon moving to University of Michigan

Purpose. The Biobehavioral Nursing Research training grant expands the focus of the Biologically Based Nursing Research training with the goal of training predoctoral and post doctoral nurse scientists in cutting edge biobehavioral research methods and a focus on cardiopulmonary and neurobehavioral issues.

Principal Investigator (20% effort) "Center for Research on Cardiovascular and Respiratory Health", P20 NR07812 01-03), 08/01/01 to 07/31/04, total direct costs \$399,710.

Purpose. The CRCRH was established to support the development of biobehavioral research that addresses the unique needs of people with or at risk for cardiovascular and/or respiratory disease.

Principal Investigator (20% effort) "Nurse managed upper body strength training in COPD", 1RO1 NR08037-01, 10/01/02-5/31/07, total direct costs \$1,465,000, no-cost extension until 06/09.

Purpose. The RCT is being conducted to determine the effects of four months of upper body strength training and a self-efficacy enhancing intervention with one-year follow-up in people with chronic obstructive pulmonary disease. Outcomes include strength and endurance of the arms, muscle mass of the upper body, symptoms of dyspnea and fatigue and exercise adherence over the course of one year after the formal training program.

Principal Investigator (20% effort) "Center for Reducing Risks in Vulnerable Populations", P30 NR009014-01, 10/01/04-9/30/09, \$1,584,760, turned over the PI role to J. Zerwic 09/07 upon moving to University of Michigan.

Purpose. The CRRVP was established to support the development of research that addresses the needs of vulnerable populations, specifically people who are vulnerable because of their age (very young or very old), ethnicity or socioeconomic status. The work of the Center focuses on the development of interventions to reduce risks in these vulnerable populations.

Mentor. "Exercise in cancer patients receiving intensive therapy", (PI, E. Hacker), KO1 NR009375, 9/2005 – 8/2008.

Purpose. This funding supports Dr. Hacker's development as a biobehavioral researcher with specific emphasis on developing expertise in exercise interventions. The research examines the effects of strength training in people undergoing stem cell transplantation. 15331 Dr. Larson was the primary mentor for this award.

Sponsor. "Mindfulness meditation intervention in COPD", (PI, R.Chan), 1F31NR012334-01, 2010 - 2012, total direct costs \$69,674.

Project Lead. "Center for Complexity and self-management of chronic disease (CSCD)", (Mulitple PI, D Barton and I Dinov), P20NR15331,9/2014-72019. total direct costs \$913,938.

Purpose The CSCD was established to support the development of research that advances the self-management of people with complex co-morbid conditions and the use of complex interventions. Dr. Larson is Director of the Pilot Core.

PUBLICATIONS: *peer reviewed, +data based

- *+Larson, J.L., McNaughton, M.W., Kennedy, J.W., & Mansfield, L.W. (1980). Heart rate and blood pressure responses to sexual activity and a stair-climbing test. <u>Heart & Lung</u>, 9, 1025-1030.
- 2. Larson, J.L., & Kim, M.J. (1987). Ineffective breathing pattern related to respiratory muscle fatigue. <u>Nursing Clinics of North America</u>, 22, 207-224.
- 3. Lareau, S., & Larson, J.L. (1987). Ineffective breathing pattern related to airflow limitation. <u>Nursing Clinics of North America</u>, 22, 179-192.
- 4. Kim, M.J., & Larson, J.L. (1987). Theoretical and research base for nursing diagnosis: Ineffective airway clearance and ineffective breathing patterns. <u>Nursing Clinics of North America</u>, 22, 125-134.
- Kim, M.J. & Larson, J.L. (1987). Breathing pattern, ineffective. In M.J. Kim, G.K. McFarland, & A.M. McLane (Eds.), <u>Pocket Guide to Nursing Diagnosis</u> (2nd ed.), (pp. 92-94). St. Louis: Mosby.
- 6. *+Larson, J.L., & Kim, M.J. (1987). Reliability of maximal inspiratory pressure. <u>Nursing Research</u>, <u>36</u>,317-319.
- *+Larson, J.L., Kim, M.J., Sharp, J.T. & Larson, D.A. (1988). Inspiratory muscle training with a threshold resistive breathing device. <u>American Review Respiratory</u> <u>Disease</u>, 138, 689-696.
- 8. Larson, J.L., Hopp, L. J., Covey, M.K., Jamieson, D.F.M. (1990). Nursing care of adults with disorders of the lower airway. In P.G. Beare and J. L. Myers (Eds.) <u>Principles and Practice of Adult Health Nursing</u>, St. Louis, C.V. Mosby, pp. 603-661.
- *+Larson, J., Gift, A., Hanley, M., Janson-Bjerklie, S., Kim, M. J., Openbrier, D. R., Stone, K. S., Wewers, M. E. (1990). Research priorities in respiratory nursing. <u>American Review of Respiratory Disease</u>, <u>142</u>, 1459-1464.
- Larson, J.L. (1991). Nursing intervention: increasing functional capacity in individuals with respiratory disease. In (B.L. Metzger, Ed.) <u>Monograph Series 90</u> <u>Altered Functioning: Impairment and Disability</u>. Indianapolis, Indiana: Sigma Theta Tau, Inc, pp. 113-123.

- 11. *+Hicks, F., **Larson, J.L.**, & Ferrans, C.E. (1992). Quality of life in liver transplant patients. <u>Research in Nursing and Health</u>. <u>15</u>, 111-119.
- 12. *+Smith, N.A., Larson, J.L., & Hopp, L.J. (1993). Maximal inspiratory pressure: The effects of a brief warm-up. <u>Rehabilitation Nursing Research</u>, <u>2</u>, 3-9.
- Larson, J.L. & Kim, M. J. (1993). Breathing pattern, ineffective. In M.J. Kim, G.K. McFarland, & A.M. McLane (Eds.), <u>Pocket Guide to Nursing Diagnosis</u> (5th ed.), St. Louis: Mosby, (pp. 107-111).
- 14. *+Larson, J.L., Covey, M.K, Vitalo, C.A., Alex, C., Patel, M, & Kim, M.J., (1993). Maximal inspiratory pressure: Learning effect and test-retest reliability in patients with chronic obstructive pulmonary disease. <u>Chest</u>, <u>104</u>, 448-453.
- 15. *+Kim, M.J., Larson, J.L., Covey, M.K., Vitalo, C.A, Alex, C.G., Patel, M. (1993). Inspiratory muscle training in patients with COPD. <u>Nursing Research</u>, <u>42</u>, 356-362.
- 16. *+Findeis, A., **Larson, J.L.**, Gallo, A., Shekleton, M. (1994). Caregiving appraisal: Family of home ventilator assisted individuals. <u>Rehabilitation Nursing</u>, <u>19</u>, 6-11.
- Larson, J.L., Hopp, L. J., Covey, M.K. (1994) Nursing care of adults with disorders of the lower airway. In P.G. Beare and J. L. Myers (Eds.) <u>Principles and Practice of</u> <u>Adult Health Nursing</u>, 2nd Ed., St. Louis, C.V. Mosby, pp617-675.
- 18. Larson, J.L., Johnson, J., Angst, D. (1995). Breathing. In S. Hoeman (Ed.) <u>Rehabilitation Nursing</u>, 2nd ed., St. Louis, C.V. Mosby.
- *+Larson, J.L., Covey, M.K., Vitalo, C.A., Patel, M., & Kim, M.J. (1996). The 12 minute distance walk: A measure of functional status for patients with chronic obstructive pulmonary disease. <u>Nursing Research</u>. 45:203-210.
- 20. *+Berry, J.K., Vitalo, C.A., **Larson, J.L**., Patel, M., & Kim, M.J. (1996). Respiratory muscle strength in older adults. <u>Nursing Research, 45</u>, 154-159.
- *+Hopp, L.J., Kim, M.J., Larson, J.L., & Sharp, J.T. (1996). Incremental threshold loading in patients with chronic obstructive pulmonary disease. <u>Nursing Research</u>. 45:196-202.
- *+Larson, J.L. & Leidy, N.K. (1998). Chronic obstructive pulmonary disease: Strategies to improve functional status. <u>Annual Review of Nursing Research</u>. 16:253-286.
- 23. *+Larson, J.L., Kapella, M.C., Wirtz, S., Covey, M.K., & Berry, J. (1998). Reliability and validity of the Functional Performance Inventory in patients with

moderate to severe chronic obstructive pulmonary disease. <u>Journal of Nursing</u> <u>Measurement.</u> 6:55-73.

- *Wewers, M.E., Brooks-Brunn, J.A., Janson, S., Kline-Leidy, N., Klijanowicz, A., Larson, J., Turner, J. (1998). Research priorities in respiratory nursing. <u>American</u> <u>Journal of Respiratory and Critical Care Medicine</u>. 158:2006-2015.
- *+Covey, M.K., Larson, J.L., Alex, C.G., Wirtz, S., Langbein, W.E. (1999) Reliability of symptom limited cycle ergometer tests in patients with COPD. <u>Nursing</u> <u>Research.</u> 48:9-19.
- 26. *+Larson, J.L., Covey, M.K., Berry, J., Wirtz, S., Alex, C.G. Matsuo, M. (1999). Discontinuous incremental threshold loading test: Measure of respiratory muscle endurance in patients with chronic obstructive pulmonary disease. <u>Chest</u>. 115:60-67.
- *+Covey, M.K., Larson, J. Wirtz, S. (1999). Reliability of submaximal exercise tests in patients with chronic obstructive pulmonary disease. <u>Medicine and Science in</u> <u>Sports and Exercise</u>. 31:1257-1264.
- *+Larson, J.L., Covey, M.K., Wirtz, S.E., Berry, J.K., Alex, C.G., Langbein, W.E., Edwards, L. (1999) Cycle ergometer and inspiratory muscle training in chronic obstructive pulmonary disease. <u>American Journal Respiratory Critical Care Medicine</u>. 160:500-507.
- *Lareau, S.C., ZuWallack, R., Carlin, B., Celli, B., Fahy, B., Gosselink, R., Jones, P., Larson, J.L., Meek, P., Rochester, C., Sassi-Dambron, D., Stubbing, D. (1999). Pulmonary Rehabilitation-1999. <u>American Journal Respiratory Critical Care</u> <u>Medicine</u>. 159:1666-1682.
- *+Covey, M.K., Larson, J.L., Wirtz, S.E., Berry, J.K., Pogue, N.J., Alex, C.G., Patel, M. (2001). High intensity inspiratory muscle training in patients with chronic obstructive pulmonary disease and severely reduced function. <u>Journal of</u> <u>Cardiopulmonary Rehabilitation</u>. 21:231-240.
- *Larson, JL, Covey, MK, Corbridge, S. (2002). Inspiratory Muscle Strength in Chronic Obstructive Pulmonary Disease <u>AACN Clinical Issues: Advanced Practice in</u> <u>Acute and Critical Care</u>. 13:320-332.
- 32. Larson, JL. (2003). Contemporary Issues in Pulmonary Rehabilitation. <u>Perspectives</u> in <u>Respiratory Nursing</u>. 12:5-6.
- *Zerwic, JJ, Wilbur, JE, Larson, JL. (2004). The Center for Research on Cardiovascular and Respiratory Health: The development of a National Institute of Nursing Research – funded center. <u>Heart & Lung</u>, <u>33</u>, 69-74.

- Covey, MK, Larson, JL. (2004). Exercise and COPD. <u>American Journal of Nursing</u>, 104:40-43.
- 35. *Ferrans, CE, Zerwic, JJ, Wilbur, JE, Larson, JL. (2005). Conceptual model of health related quality of life. <u>Image: Journal of Nursing Scholarship</u>, 37:336-342.
- 36. *+Shapiro, SE, Rosenfeld, AG, Daya, M, Larson, JL, McCauley, LA. (2005). Determining severe respiratory distress in older out-of-hospital patients. <u>Prehospital Emergency Care</u>, 9:310-317.
- *+Kapella, MC, Larson, JL, Patel, MK, Covey, MK, Berry, JK. (2006). Subjective fatigue, influencing variables and consequences in chronic obstructive pulmonary disease. <u>Nursing Research</u>, 55, 10-17.
- Larson, JL. (2006). Editorial: Development of an unsupported arm exercise test in patients with chronic obstructive pulmonary disease. <u>Journal of</u> <u>Cardiopulmonary Rehabilitation</u>. 26:188-190.
- 39. *Larson, JL, Ahijevych, K, Gift, A, Hoffman, L, Janson, S, Lanuza, D, Leidy, N, Meek, P, Roberts, J, Weaver, T, Yoos, L. (2006). ATS Statement on the Research Priorities in Respiratory Nursing. <u>American Journal of Respiratory and Critical Care</u> <u>Medicine</u>. 174:471-478.
- Winters, JM, Walker, SN, Larson, JL, Lanuza, DM, Conn, VS, Aaronson, LS. (2006) True tales from publishing research. <u>Western Journal of Nursing Research</u>. 28: 751-753.
- 41. Larson, JL. (2007). Functional performance and physical activity in chronic obstructive pulmonary disease: Theoretical perspectives. <u>The Journal of Chronic Obstructive Pulmonary Disease</u>. 4:237-242.
- Zerwic, J., Graham, L., Wilbur, J., & Larson, J. (2007) Center for Reducing Risks in Vulnerable Populations in de Chesnay, M. & Anderson, B. (Eds.). Caring for the Vulnerable (2nd Ed., pp. 403-412). Sudbury, MA: Jones & Bartlett.
- 43. *+Woith, WM, & Larson, JL (2008). Delay in seeking treatment and adherence to tuberculosis medication in Russia: A survey of patients from two clinics. *International Journal of Nursing Studies*.45:1163-1174.
- 44. *+Plonczynski, DJ, Wilbur, JE, **Larson, JL**, Thiede, K. (2008) Lifestyle Physical Activity of Older Rural Women. <u>Research in Nursing and Health</u>, 31:501-513.
- 45. **Larson, JL** and Lareau, SC. (2008). Evolution of Respiratory Health Care. In M. Geiger-Bronsky and DJ. Wilson (Eds). Respiratory Nursing: A core curriculum. Springer Publishing, New York, NY.

- 46. *+Woith, WM, Volchenkov, G, Larson, JL (2010). Russian health care workers' knowledge of tuberculosis and infection control. <u>International Journal of Tuberculosis</u> <u>and Lung Disease. 14</u>:1489-92. PMID: 20937192
- Driever, MJ, Larson, JL, Sarkisova, V, Chervina, N, Grosheva, R, Serebrennikova, (2010). Nursing Research: Opportunities to Enhance Russian Nursing Practice, <u>Russian Nurses' Association Tribune</u>. 10(1): 10 -14.
- Driever, MJ, Chervina, N. Mandleco, BL, Larson, JL, Sarkisova, V, Serebrennikova, N. (2010), Nursing Research: Nurses Gaining Voice to Make a Difference in Care Delivery, <u>Russian Nurses' Association Tribune</u>, 10(2): 5 – 9.
- *+Hacker, ED, Larson, JL, Peace, D. (2011). Exercise in Patients Receiving a Hematopoietic Stem Cell Transplant: Lessons Learned and Results from a Feasibility. <u>Oncology Nursing Forum</u>. 38:216-223.
- *+Tzeng, H-M, Larson, JL. (2011). Exploring the relationship between patient calllight use rate and nurse call-light response time in acute care settings. <u>Computers</u>, <u>Informatics</u>, <u>Nursing</u>. 29:138-143.PMID: 21099676
- 51. *+Kapella, MC, Larson, JL, Covey, MK, Alex, CG (2011). Functional Performance in Chronic Obstructive Pulmonary Disease Declines with Time. <u>Medicine and</u> <u>Science in Sports and Exercise</u>. 43:218-224. PMID: 20543752
- *+Berger, B, Kapella, MC, Larson, JL. (2011). The experience of stigma in chronic obstructive pulmonary disease. <u>Western Journal of Nursing Research</u>. 33(7):916-932.PMID: 20940446
- 53. *+Hacker, ED, Larson, J, Kujath, A, Peace, D, Rondelli, D, Gaston, L. (2011). Strength training following hematopoietic stem cell transplantation. <u>Cancer Nurs</u>. 34:238-49. PMID: 21116175
- 54. *+Kapella, MC, Herdegen, JJ, Perlis, ML, Shaver, JL, Larson, JL, Law, JA, Carley, DW. (2011). Cognitive behavioral intervention for insomnia in COPD is feasible with preliminary evidence of positive sleep and fatigue effects. <u>International Journal of COPD</u>. 6:625–635
- 55. Driever, MJ, Mandleco, BL, Larson, JL (2011). Formulating Questions to Guide the Use of Evidence in Nursing Practice, <u>Russian Nurses' Association Tribune</u>, 11(4):10-13.
- 56. Mandleco, BL, Driever, MJ, **Larson, JL** (2011) Formulating Nursing Research Questions, Part 2, <u>Russian Nurses' Association Tribune</u>, 11(1):4-8.
- 57. Mandleco, BL, Driever, MJ, **Larson, JL** (2011) Formulating Nursing Research Questions, Part 1, <u>Russian Nurses' Association Tribune</u>, 10(4):5 9.

- 58. *+Lin, Y. P., Kao, T. S., McCullagh, M. C., Edington, D. W., & Larson, J. L. (2012). Translation and psychometric properties of the Chinese version of the Perceived Workplace Environment Scale in Taiwanese information technology professionals. <u>Journal of Occupational Health</u>.54:223-231. PMID22970525
- 59. *+Covey MK, McAuley E, Kapella MC, Collins EG, Alex CG, Bernbaum, ML, Larson, JL. (2012) Upper-Body Resistance Training and Self-Efficacy Enhancement in COPD. J Pulmon Resp Med S9:001. doi:10.4172/2161-105X.S9-001
- Mandleco, BL, Driever, MJ, Larson, JL, (2012) Evaluating Nursing Research to Understand the Evidence: Qualitative Studies. <u>Russian Nurses' Association Tribune</u>. 12.
- *+Lin, Y. P., Kao, T. S., McCullagh, M. C., Edington, D. W., & Larson, J. L. (2012). Work environment and psychosocial factors affecting physical activity among Taiwanese information technology professionals: a structural equation modeling approach. Journal of Occupational and Environmental Medicine. 54: 1092-1100. PMID22929795
- 62. Larson, JL, Driever, MJ, Mandleco, B. (2012).Evidence-Based Practice Assessing the Quality of the Evidence: The Hierarchy of Evidence Pyramid. <u>Russian Nurses'</u> <u>Association Tribune</u>. 12.
- *+Park, SK, Richardson, CR, Holleman, RG, Larson, JL. (2013). Frailty in people with COPD, using the National Health and Nutrition Evaluation Survey dataset (2003-2006). *Heart & Lung.* 7:126-131. PMID:23535142.
- 64. *+Sherry, D., Knight, B., Casey, C., Larson, J., Hacker, E.D., Quinn, L.T., Wang, E., & Collins, E.G. A Pilot Study Evaluating Daily Physical Activity Before and After Cardiac Resynchronization Therapy. *Biological Research for Nursing*. 2013 Mar 28. [Epub ahead of print] PMID:23539670
- 65. *+Jiang, Y, **Larson, JL**. (2013) IDEEA Activity Monitor: Validity of Activity Recognition for Lying, Reclining, Sitting and Standing. *Front Med*. 7:126-131. PMID:23299459.
- 66. *+Park, SK, Richardson, CR, Holleman, RG, Larson, JL. (2013). Physical Activity in People with COPD, using the National Health and Nutrition Evaluation Survey dataset (2003-2006). *Heart & Lung.* ;42(4):235-40. doi: 10.1016/j.hrtlng.2013.04.005. Epub 2013 May 29. PMID:23726356
- 67. Conn VS, Zerwic J, Rawl S, Wyman JF, **Larson JL**, Anderson CM, Fahrenwald NL, Benefield LE, Cohen MZ, Smith CE, Topp R, Markis NE. (In Press). Strategies for a Successful PhD Program: Words of Wisdom From the WJNR Editorial Board.

Western Journal of Nursing Research. 2013 Jun 23. [Epub ahead of print]. PMID:23797100

- *+Larson, JL, Vos, CM, Fernandez, D. (2013). Interventions to increase physical activity in people with COPD: Systematic review. *Annual Review of Nursing Research*. 31: 297-326.
- 69. *+Park, SK, **Larson, JL**. (2014). The relationship between physical activity and metabolic syndrome in people with chronic obstructive pulmonary disease. *Journal of Cardiovascular Nursing*. 29:499-507. PMID:24165700
- 70. Mallory, G, Driever, M, Mandleco, B, **Larson, J** and Saventsea, E. (In Press). Adapting US Oncology Evidence-Based Practice Resources to Russian Nursing Practice. *Russian Nurses' Association Tribune*.
- 71. *+Park SK, Meldrum CA, Larson JL. (2013). Subgroup analysis of symptoms and their effect on functioning, exercise capacity, and physical activity in patients with severe chronic obstructive pulmonary disease. *Heart Lung.* 42(6):465-72. PMID:24054947
- 72. *+Lin, YP, McCullagh, MC, Kao, TS, Larson, JL. (2014). An Integrative Review: Work Environment Factors Associated With Physical Activity Among White-Collar Workers. Western Journal of Nursing Research. 36(2):262-83. doi: 10.1177/0193945913503417. Epub 2013 Sep 24.
- 73. Larson, JL, Driever, M, Mandleco, B. (In Press). Nursing Research: What nurses study. *Russian Nurses' Association Tribune*.
- 74. *+Park, SK, Larson, JL. (2014). Metabolic syndrome and associated factors in people with chronic obstructive pulmonary disease. Western Journal of Nursing Research. 36:620-642. PMID:24292806.
- 75. *+Park, SK, **Larson, JL**. (2014). Symptom cluster, health care utilization, and mortality in patients with severe chronic obstructive pulmonary disease. *Journal of Clinical Nursing*. 23:2658-2671. PMID:24460846.
- 76. *+Larson, JL, Covey, MK, Kapella, MC, Alex, AG, McAuley, E. (2014).Selfefficacy enhancing intervention increases light physical activity in people with COPD *International Journal of Chronic Obstructive Pulmonary Disease*. 9:1081-1090. doi:10.2147/COPD.S66846. eCollection 2014. PMID 25336939
- 77. *Steven, M, Struble, L, Larson JL. (In Press). Recognizing Pressure Injury in the Darkly Pigmented Skin Type: A Case Study. *MEDSURG Nursing*.
- Driever, MJ, Sarkisova, V, Serebrennikova, N, Mandleco, B, Larson, JL. (2014). Capacity building for global health nursing. In MJ Upvall, JM Leffers Eds. <u>Global</u>

<u>Health Nursing Building and Sustaining Partnerships</u>. New York, Springer Publishing Co. pp. 149-158.

- 79. *+Park SK, Larson JL. (2015). Cognitive Function as Measured by Trail Making Test in Patients With COPD. Western Journal of Nursing Research. 37:236-256. PMID:24733234
- Conn VS, Ward S, Herrick L, Topp R, Alexander GL, Anderson CM, Smith CE, Benefield LE, Given B, Titler M, Larson JL, Fahrenwald NL, Cohen MZ, Georgesen S. (2015) Managing Opportunities and Challenges of Co-Authorship. *Western Journal of Nursing Research*. 37:134-163. PMID:24782434
- 81. *+Chan, R, Giardin N, Larson JL. (2015). A Pilot study: Modified mindfulnessbased stress reduction intervention in COPD. *International Journal of "Chronic Obstructive Pulmonary Disease*. 10:445-454. PMID:25767382
- Chan RR, Larson JL. (2015). Meditation interventions for chronic disease populations: A structured review. *Journal of Holistic Nursing*. [Epub ahead of print] PMID 25731777
- 83. *+Smith SMS, Sonego S, Ketcheson L, Larson JL. (2014). A review of the effectiveness of psychological interventions used for anxiety and depression in Chronic Obstructive Pulmonary Disease. BMJ Open Resp Res. 1:e000042. Doi:10.1136.
- 84. *+Park SK, Larson JL. (In Press). Multiple symptoms, functioning, and general health perception in people with severe COPD over time. *Applied Nursing Research*
- 85. *+Hacker ED, Kapella M, Park C, Ferrans CE, Larson JL. (2015). Oncology Nursing Forum. 42:371-379. PMID:26148316.

PUBLISHED ABSTRACTS:

McNaughton, M.W., **Larson, J**., & Mansfield, L.W. (1978). Heart rate and blood pressure response to stair climbing and sexual activity. <u>Circulation Abstracts</u>, <u>57</u>, 11-215.

Williams, M., Kim, M.J., **Larson, J.L**., & Semerdjian, R.A. (1984). The effects of resistive breathing training on strength and endurance of the respiratory muscles. <u>American Review Respiratory Disease</u>, <u>129</u>, A128.

Larson, J.L., Kim, M.J., & Sharp, J.T. (1986). Inspiratory muscle training with a threshold resistive breathing device in patients with chronic obstructive pulmonary disease. <u>American Review Respiratory Disease</u>, 133, A100.

Larson, J.L., Kim, M.J., & Magdic, S. (1987). Airway obstruction and quality of life in patients with chronic obstructive pulmonary disease. <u>American_Review_Respiratory_Disease</u>, 135, A192.

Tess, M. M., Buschmann, M., **Larson, J.**, Foreman, M. (1988). Acute confusional states in coronary care patients. <u>Heart & Lung</u>, <u>17</u>, 314.

Larson, J.L., Kim, M.J., Covey, M.K., Vitalo, C.A., Alex, C. (1989). Four months of inspiratory muscle training (IMT) with a pressure threshold breathing device in patients with chronic obstructive pulmonary disease (COPD). <u>American Review Respiratory</u> <u>Disease, 139</u>, A193.

Larson, J.L., Kim, M.J., Covey, M., Vitalo, C. (1990). 12-Minute Distance Walk as a measure of functional ability in patients with chronic obstructive pulmonary disease. <u>Chart, 87</u>, 10.

Larson, J.L., Covey, M.K., Ayres, L., Vitalo, C.A., Kim, M.J., (1991). Moods in healthy elderly and patients with chronic obstructive pulmonary disease. <u>American Review</u> <u>Respiratory Disease, 143</u>, A806.

Covey, M.K., **Larson, J.L**., Vitalo, C.A., Alex, C.G., Kim, M.J. (1991). Interval training approach (ITS) for inspiratory muscle training (IMT) of COPD patients. <u>American</u> <u>Review Respiratory Disease</u>, <u>143</u>, A259.

Larson, J.L., Covey, M.K., Berry, J.K., Wirtz, S., Kim, M.J. (1993). Reliability and Validity of the Chronic Respiratory Disease Questionnaire. <u>American Review</u> <u>Respiratory Disease</u>, 145, A530.

Berry, J.K., Vitalo, C., **Larson, J.L.** (1993). Maximal Respiratory Pressures: Normal Values. <u>American Review Respiratory Disease</u>, <u>145</u>, A695.

Hopp, L.J., Kim, M.J., **Larson, J.L**., Dan, A., Patel, M. Sharp, J.T. (1993). Incremental threshold loading in chronic obstructive pulmonary disease (COPD) patients. <u>American Review Respiratory Disease</u>, <u>145</u>, A695.

Larson, J.L., Dust, S.J., Ferrans, C.E. (1994). Social support and quality of life in patients with chronic obstructive pulmonary disease (COPD). <u>Respiratory and Critical Care Medicine</u>, 149:A271.

Larson, JL, Tepper, L., Berry, JL. (1995). Maximal inspiratory pressure: Sustained for 1-5 seconds. <u>Respiratory and Critical Care Medicine</u>, 151:A686.

Larson, JL, Covey, MK, Berry, J, Wirtz, S, Miyoko, M. (1996). Discontinuous incremental threshold loading (DITL) test of respiratory muscle endurance (RME): Chronic obstructive pulmonary disease (COPD). <u>American Journal of Respiratory and Critical Care Medicine</u>. 153:A424.

Sibilano, H, Kim, MJ, **Larson, J**. (1996). Effect of upper respiratory infection on respiratory muscle strength in patients with chronic obstructive pulmonary disease. <u>American Journal of Respiratory and Critical Care Medicine</u>, 153:A453.

Pogue, NJ, Boileau, RA, **Larson, JL**, Main DM. (1997). Inhaled corticosteroids and bone mineral density in premenopausal asthmatic females. <u>American Journal of Respiratory</u> and Critical Care Medicine, 155:A356.

Covey, MK, **Larson, JL**, Kim, MJ, Potempa, K, Patel, M, Oscai, L. (1997). Reliability of submaximal exercise tests in COPD patients. <u>American Journal of Respiratory and</u> <u>Critical Care Medicine</u>, 155:A449.

Diamond, EJ, Borkgren, MW, Kamajian, MF, Carpenter, CL, **Larson, JL**. (1997). Effects of gas collection equipment on peak work rate in patients with chronic obstructive pulmonary disease. <u>American Journal of Respiratory and Critical Care Medicine</u>, 155:A449.

Alex, CG, Berry, J, **Larson, JL**, Covey, MK, Wirtz, W. (1997). High intensity inspiratory muscle training (IMT) in patients with chronic obstructive pulmonary disease and severely reduced function. <u>American Journal of Respiratory and Critical Care</u> <u>Medicine</u>, 155:A451.

Larson, JL, Covey, MK, Berry, J, Wirtz, S, Alex, CG, Langbein, E. (1997). Inspiratory muscle training (IMT) and bicycle exercise training (EX) in patients with chronic obstructive pulmonary disease (COPD). <u>American Journal of Respiratory and Critical Care Medicine</u>, 155:A497.

Larson, JL, Kirchgessner, D, McCutcheon, D, Binns, C, Ferrans, CE, Kapella, M (1998). Quality of life in chronic obstructive pulmonary disease: Gender differences. <u>American Journal Respiratory and Critical Care Medicine.</u> 157: A869.

Covey, MK, **Larson, JL**, Kapella, MC, Wirtz, S, Berry, J. (1998). Reliability and validity of the functional performance inventory in patients with moderate to severe chronic obstructive pulmonary disease. <u>American Journal Respiratory and Critical Care</u> <u>Medicine</u>. 157: A748.

Kim, E-G, **Larson, JL**, Pogue, N, Ferrans, CE. (1999). Functioning and quality of life in people with asthma. <u>American Journal Respiratory and Critical Care Medicine</u>. 159: A459.

Pogue, NJ, **Larson, JL**, Boileau, RA, Main, DM. (1999). Bone mineral density of asthmatic women treated with inhaled corticosteroids. <u>American Journal Respiratory and</u> <u>Critical Care Medicine</u>. 159: A919.

Matsuo, M., **Larson, J.L.**, Patel, M. (2000). Inspiratory muscle endurance continuous vs discontinuous incremental threshold loading tests. <u>American Journal Respiratory and</u> <u>Critical Care Medicine</u>. 161:A493.

Berry, J.K., **Larson, J.L.**, Patel, M. (2000) Reliability of resting energy expenditure (REE) in patient with chronic obstructive lung disease (COPD) and a healthy cohort. <u>American Journal Respiratory and Critical Care Medicine</u>. 161:A493.

Leidy, N.K., Knebel, A., **Larson, J.L**. (2000) Sound yet simple: Reliability and validity of a 12-item measure of functional performance. <u>American Journal Respiratory and</u> <u>Critical Care Medicine</u>. 161:A892.

Larson, JL, Covey, MK, Alex, C, Albazzaz, FJ, Kapella, MK. (2001) Inspiratory muscle strength in chronic obstructive pulmonary disease. <u>American Journal Respiratory and</u> <u>Critical Care Medicine</u>. 163: A966.

Covey, MK, **Larson, JL**, Kapella, MK, Alex, CG, Albazzaz, F (2001). Bone mineral density (BMD) in men and women with COPD. <u>American Journal Respiratory and</u> <u>Critical Care Medicine</u>. 163: A57.

Kapella, MD, **Larson, JL**, Patel, M, Berry, J, Covey, MK. (2002). Subjective fatigue and performance in chronic obstructive pulmonary disease. <u>American Journal Respiratory and</u> <u>Critical Care Medicine</u>. 165: A460.

Covey, MK, **Larson, JL**, Kapella, MC, Alex, CG, Albazzaz, F, Sibilano, H. (2002). Long-term effects of pulmonary exacerbation on PImax, body composition, functional performance in COPD. <u>American Journal Respiratory and Critical Care Medicine</u>. 165: A737.

Larson, JL, Covey, MK, Kapella, M (2003). Barriers Efficacy: COPD Version. American Journal Respiratory and Critical Care Medicine. 167:A673.

Covey, MK, **Larson, JL**, Kapella, MC, Santefort, KL, Albazzaz, F, Alex, CA. (2004). Longitudinal decline in functional performance: Chronic obstructive pulmonary disease. American Journal Respiratory and Critical Care Medicine. 169: A756.

Covey, MK, **Larson, JL**, Kapella, MC, Alex, C, Albazzaz, F. (May 2005). COPD: Longitudinal changes in inspiratory muscle strength. <u>American Journal Respiratory and</u> <u>Critical Care Medicine</u>. 171:

Covey, MK, **Larson, JL**, Kapella, MC, Collins, EG, Alex, CG, Sibilano, H. (2008) Effects of 16 weeks of upper body resistance training with exercise-specific self-efficacy in COPD. <u>Am J Respir Crit Care Med</u>. 177:A558.

Kapella, MC, Berger, BE, **Larson, JL**. (2008) Social changes and stigma in COPD. <u>Am</u> <u>J Respir Crit Care Med</u>. 177:A826.

Kapella, MC, Covey, MK, **Larson, JL**. (2008). Reliability and validity of the Pittsburgh Sleep Quality Index for People with COPD. <u>Am J Respir Crit Care Med</u>. 177:A842.

Ade-Oshifogun, JB, Covey, MK, Larson, JL, Patel, M. (2009) Functional Performance in Obese, Elderly People with COPD. Am J Respir Crit Care Med. 179: A1039.

Covey, MK, **Larson, JL**, Kapella, MC, Collins, EG, Alex, CG, Sibilano, H. (2009). Factors Related to Adherence to Training in COPD. Am J Respir Crit Care Med.179: A2300.

Larson, JL, Covey, MK, Kapella, MC. (2011). Effects Of Self-Efficacy Enhancing Intervention To Increase Physical Activity In People With COPD. Am J Respir Crit Care Med. 183:A5039.

Park, SK, **Larson, JL**. (2012). Frailty in People with COPD, using the National Health and Nutrition Evaluation Survey dataset (2003-2006). Am J Respir Crit Care Med. 185:A5888.

Park, SK, Larson, JL. (2013). Physical Activity In People With Chronic Obstructive Pulmonary Disease, Using The National Health And Nutrition Evaluation Survey Dataset (2003-2006). Am J Respir Crit Care Med. 187:A1359.

INVITED PRESENTATIONS (since 1988)

Larson, J.L. (October 31, 1988) "Inspiratory muscle training with a pressure threshold breathing device" Loyola University Pulmonology Research Seminar.

Larson, J.L. (February 3, 1989) "Muscle Strengthening with the threshold device", Midwest Respiratory Care Symposium, Kansas City, Kansas.

Larson, J.L. (April 1, 1989) "12 Minute Distance Walk", MNRS Preconference sponsored by the physiological interest group, Cincinnati, Ohio.

Larson, J. (June 12, 1989) "Inspiratory muscle training", Annual Scientific Conference of The National Society for Cardiovascular Technology/National Society for Pulmonary Technology, Tarpon Springs, Florida.

Larson, J.L., Sibley, P. (February 28, 1991). Nursing interventions to improve respiratory function in spinal cord injured persons. Hines Veterans Administration Hospital, Spinal Cord Injury Service.

Larson, J.L., & Sibley, P. (November 5, 1991). "Respiratory muscle training in quadriplegic persons". Spinal Cord Injury Service, Ziblocki V.A. Hospital, Milwaukee, WI.

Larson, J.L. (January 29, 1992). "Implementing the CNS role: The Chicago experience". University of Pittsburgh, Pulmonary Nursing Assembly, Association of Clinical Nurse Specialists, Pittsburgh, PA.

Larson, J.L., and Sibley, P. (April 30, 1992). "Respiratory muscle function in neurological patients: Clinical problems and potential interventions". Invited presentation, Schwab Rehabilitation Center, Chicago, IL.

Larson, J.L. & Vitalo, C. A. (March 14, 1992). "Clinical guidelines for inspiratory muscle training". paper presentation. Respiratory Nursing Society, Second Annual Educational Conference, Anaheim, CA.

Larson, J.L. (April 23, 1993). Inspiratory muscle training for patients. Annual Cardiopulmonary Rehabilitation Symposium, Iowa and Upper Plains Cardiopulmonary Rehabilitation Associations, Des Moines, IA.

Larson, J.L. (1995). Gender differences in respiratory muscle strength: Healthy subjects and COPD patients. American Thoracic Society International Conference, Seattle, WA.

Larson, JL. The future of medical surgical nursing. Presented at UICMC, Nursing Services, May 7, 1996.

Larson, JL (February 1998) Issues to be considered when planning interdisciplinary education. CIC Academic Leadership Program, Seminar II: Long Range Planning and Budgeting, University of Illinois at Chicago.

Larson, JL. (April, 1998). Respiratory muscle function. Invited presentation. American Thoracic Society meetings, Chicago, IL

Larson, JL (April, 1998). Six minute walk: Measurement Issues. Invited presentation. American Thoracic Society meetings, Chicago, IL

Larson, JL (April, 1998). Health related quality of life: Data collection and management. Invited presentation at a postgraduate seminar. American Thoracic Society meetings, Chicago, IL

Larson, JL (May 2001). Inspiratory muscle training. Slide presentation, Postgraduate Course, American Thoracic Society meeting, San Francisco, CA.

Larson, JL (January 2002). Lessons learned from the compliance trenches. Slide presentation and panel discussion. Council for the Advancement of Nursing Science. Bethesda, MD.

Larson, JL (January 2002). Developing and maintaining infrastructure support for research training, biobehavioral nursing research. Slide presentation and panel discussion. Council for the Advancement of Nursing Science. Bethesda, MD.

Larson, JL. (March 2002). Enhancing function for people with COPD: Evolution of a program of research. Distinguished Contribution to Research in the Midwest slide presentation. Midwest Nursing Research Society, Chicago, IL.

Larson, JL. (May 2004). Exercise to reduce dyspnea – Program components and adherence. American Thoracic Society, Postgraduate Course, Orlando, FL.

Larson, JL. (September 2004). What does it mean to be a mentor?: Models and Methods. Keynote address, Oregon Health Sciences University, School of Nursing Annual Fall Conference.

Larson, JL. (September 2004). Mentoring: Faculty Best Practices. Workshop, Oregon Health Sciences University, School of Nursing Annual Fall Conference.

Larson, JL. (May 2005). Mentoring: Give and Take. Marquette University faculty, Milwaukee, WI.

Larson, JL. (May 2005). Adherence to Exercise in Adult Populations. 7th Annual Building Bridges to Research Based Nursing Practice: Enhancing Care Outcomes Conference. Milwaukee, WI.

Larson, JL. (May 2005). Measurement 101. 7th Annual Building Bridges to Research Based Nursing Practice: Enhancing Care Outcomes Conference. Milwaukee, WI.

Larson, JL. (May 2005). Biobehavioral Nursing Research. Nursing Year in Review. American Thoracic Society meeting, San Diego, CA.

Larson, JL (August 2005). Biobehavioral nursing research: Methodology is influenced by the state of the science. 5th US – Russian Nursing Conference, Bridging Cultures to Enhance Health Care. Cruise of Russian waterways.

Larson, JL. (August 2005). Tuberculosis Treatment: Challenges for nursing gcare and the broader health care system. 5th US – Russian Nursing Conference, Bridging Cultures to Enhance Health Care. Cruise of Russian waterways.

Larson, JL. (January 2006). Publishing in the Sciences. Second Annual Institute for Faculty, Marquette University, Milwaukee, WI.

Larson, JL. (January 2006). T32 Funding for Doctoral Programs. 2006 Doctoral Education Conference, American Association of Colleges of Nursing. San Diego, CA.

Larson, JL. (April, 1, 2006). Tales from Successful Research Mentoring Relationships. Midwest Nursing Research Society meeting. Milwaukee, WI. (NINR sponsored symposium).

Larson, JL (April 29, 2006). Promoting Exercise Adherence for Cardiac and Pulmonary Rehabilitation Ptients by Enhancin Self-Efficacy. Wisconsin Society for Cardiovascular and Pulmonary Rehabilitation, Annual Meeting, LaCrosse, WI.

Larson, JL (June 13, 2006). Activity and ADL in COPD – Concept and Definition. Impact of Change in Exercise Tolerance on Activities of Daily Living and Quality of Life in COPD Meeting. Orlando, Florida (sponsored by Boehringer-Pfizer).

Larson, JL (July 27, 2006). Evidenced-Based Practice: Challenges and Opportunities. Presented at the Japanese Respiratory Care meetings in Sapporo, Japan.

Larson, JL (July 31, 2006). Evidenced-Based Practice: Challenges and Opportunities. Presented at College of Nursing, Osaka Prefecture University, Habikino Campus, Osaka, Japan.

Larson, JL and Driever, MJ. (April 2 - 6, 2007). Nursing Research: Ways to Improve Nursing Practice. Arkhangelsk Region, Russia.

Larson, JL (April 12, 2007). Building Research Capacity through Collaboration and Mentoring. Opening Plenary Session, Eastern Nurses Research Society, Providence, RI.

Larson, JL (April 19, 2007). Mentoring Others for Successful Research Careers. Visiting Scholar, presentation to faculty, University of Minnesota.

Larson, JL (April 19, 2007). How to do it all. Visiting Scholar, presentation to faculty, University of Minnesota.

Larson, JL (April 20, 2007). A Research Trajectory to Promote Health and Function: COPD. Keynote. University of Minnesota, College of Nursing, Research Day.

Larson, JL (November 19, 2007). A Research Trajectory to Promote Health and Function: COPD. 5th Annual Research Day. Tau Omicron Chapter, Sigma Theta Tau International, St. Francis Medical Center college of Nursing, Peoria, IL.

Driever, MJ and Larson, JL. (October 13-17, 2008). Designing Projects Using Research to Improve Nursing Practice and Advance Quality of Care. Workshop for Nurses. Arkhangelsk Region, Russia.

Larson, JL. and Hoffman, L. (May 17, 2009). Changes in Review Process Reviewer's Perspective. Slide presentation. American Thoracic Society annual meeting, San Diego, CA. Driever, MJ and Larson JL. (March 29 – April 2, 2010). Designing Projects Using Research to Improve Nursing Practice and Advance Quality of Care. Workshop for Nurses, Russian Nurses Association, St. Petersburg, Russia.

Larson, JL. (May 17, 2010). A career driven by high novelty needs. Presentation to the women's luncheon. American Thoracic Society annual meeting, New Orleans, LA.

Larson, JL. September (September 20, 2010). Effects of 16 weeks of upper body resistance training with exercise-specific self-efficacy in COPD. Michigan Society for Respiratory Care, MSRC Fall Conference Frankenmuth, MI.

Larson, JL. (October 8, 2010). Activities of daily living and pulmonary rehabilitation. American Association of Cardiovascular and Pulmonary Rehabilitation, 25th Annual Meeting, Milwaukee, WI.

Larson, JL. (September 27, 2010). Building Science Nursing's Body of Knowledge. First Arkhangelsk Russian Nurses Association Research Conference, Arkhangelsk, Russia.

Driever, MJ, Larson JL, Mandelco, B (September 28-October 1, 2010). Designing Projects Using Research to Improve Nursing Practice and Advance Quality of Care. Workshop for Nurses, Arkhangelsk Russian Nurses Association, Arkhangelsk, Russia.

Driever, M and Larson, JL. (March 2011). Using Research to Improve Nursing Practice and quality of care: Creating an environment to support the power of nursing research, 5-day workshop, Russian Nurses Association, Saint Petersburg, Russia.

Larson, JL. (April 2011). Physical inactivity in COPD: interventions and strategies to increase physical activity. Tourigney Memorial Lecture, 66th Annual Meeting of the American Lung Association of New England's Medical & Scientific Branch, Boston, MA.

Larson, JL, Driever, M, Mandleco, B (November 2011). Nursing Research for Practicing Nurses, Designing Research Studies to Improve Nursing Practice and Advance Quality of Care. 5-day workshop at Schenov Medical Academy Department of Nursing, Moscow Russia.

Larson, JL and Driever, M (October 11, 2012). Nursing Research: Advancing Science, Improving Practice. Presented at a preconference workshop for the All-Russian Nursing Forum, Saint Petersburg, Russia.

Driever M and Larson, JL (October 12, 2012). Nursing Research Academic and Clinical Perspectives. Presented at the All-Russian Nursing Forum, Saint Petersburg, Russia.

Larson, JL (June 20-23, 2013). Long-term Care in Chronic Disease: Emphasis on Self-Management. Keynote. International Nursing Conference: From Knowledge to Practice: Advances in Nursing Care 2013. Jiangnan University, Wuxi, China.

Larson, JL. (2015). Nursing Year in Review: Pulmonary Rehabilitation. American Thoracic Society annual meeting, Denver, CO.

RESEARCH PRESENTATIONS: (since 1988)

Larson, J.L. and Kim, M. J. (April 25, 1988). "Measurement of respiratory muscle function" Presented at 12 Annual Midwest Nursing Research Society, Wichita, Kansas.

Larson, J.L. (May 10, 1988) "How do we assess and manage respiratory muscle fatigue in acute respiratory failure?" American Thoracic Society Annual Meeting, Las Vegas, Nevada.

Larson, J.L., Kim, M.J., Bianchi, L.K., Covey, M.K., Vitalo, C.A. (April 3, 1989) "Four months of inspiratory muscle training with pressure threshold breathing device in patients with chronic obstructive pulmonary disease" 13th Annual MNRS Conference, Cincinnati, Ohio.

Hicks, F.D., **Larson, J.L**., Ferrans, C.E. (April 3, 1989) "Perceived quality of life, functional impairment, and moods following liver transplantation" poster presentation, 13th Annual MNRS Conference, Cincinnati, Ohio.

Larson, J.L. (September 30, 1989) "Test retest reliability of maximal inspiratory pressure in patients with chronic obstructive pulmonary disease". American Nurses Association, Council of Nurse Researchers meeting, Chicago, Il.

Larson, J.L., Kim, M.J., Covey, M., Vitalo, C. (November 30, 1989) "12 Minute distance walk as a measure of functional ability in patients with chronic obstructive pulmonary disease", poster presentation, Illinois Nurses Association Convention, Chicago, Il.

Larson, J. L. (March 2, 1990) "Pilot studies and preliminary studies". slide presentation, Eleventh Annual Respiratory Nursing Research Conference, Nursing Assembly of the Chicago Lung Association, Chicago, II.

Smith, N. Z., **Larson, J. L**. (March 2, 1990). "Maximal inspiratory pressure: Warm-up". slide presentation, Eleventh Annual Respiratory Nursing Research Conference, Nursing Assembly of the Chicago Lung Association, Chicago, II.

Larson, J.L., Sibley, P., Riehle, A. (March 2, 1990). Inspiratory muscle training in quadriplegic patients", poster presentation, Eleventh Annual Respiratory Nursing Research Conference, Nursing Assembly of the Chicago Lung Association, Chicago, Il.

Hopp, L., Covey, M., Vitalo, C., Riehle, A., **Larson, J.L**., Kim, M.J. (March 2, 1990). "Measurement of respiratory muscle endurance", poster presentation, Eleventh Annual Respiratory Nursing Research Conference, Nursing Assembly of the Chicago Lung Association, Chicago, II.

Larson, J.L. (April 21, 1990). "Nursing intervention: increasing functional capacity in individuals with respiratory disease", presentation, 14th Annual MNRS Conference, Indianapolis, Ind.

Covey, M.K., Kim, M.J., **Larson, J.L**., Vitalo, C.A., Alex, C. (February 16, 1991). "Inspiratory muscle training in patients with COPD", poster presentation, First Educational Conference, Respiratory Nursing Society, Chicago, II.

Larson, J.L., Kim, M.J., Covey, M.K., Vitalo, C. (February 16, 1991), "Reliability of twelve minute distance walk in COPD patients", poster presentation, First Educational Conference, Respiratory Nursing Society, Chicago, II.

Smith, N., **Larson J.L**. (February 16, 1991), "Maximal inspiratory pressure: warm-up", poster presentation, First Educational Conference, Respiratory Nursing Society, Chicago, II.

Covey, M.K., **Larson, J.L**., Vitalo, C.A., Langbein, E., Alex, C., Kim, M.J., (March 1, 1991). "Cycle ergometry training in patients with COPD". poster presentation, Twelfth Annual Respiratory Research Conference, Chicago Lung Association, Nursing Assembly, Chicago, II.

Hopp, L., Kim, M.J., Larson, J.L., Patel, M., Dan, A., Sharp, J.T. (March 1, 1991), "Incremental threshold loading in COPD". poster presentation, Twelfth Annual Respiratory Research Conference, Chicago Lung Association, Nursing Assembly, Chicago, II.

Vitalo, C.A., **Larson, J.L**., Covey, M.K., Alex, D., Kim, M.J. (March 1, 1991). "Inspiratory muscle training: interval protocol in COPD patients", poster presentation, Twelfth Annual Respiratory Research Conference, Chicago Lung Association, Nursing Assembly, Chicago, II.

Larson, J.L., Covey, M.K., Ayers, L., Vitalo, C.A., Kim, M.J. (March 1, 1991). "Moods in healthy elderly and COPD patients", poster presentation, Twelfth Annual Respiratory Research Conference, Chicago Lung Association, Nursing Assembly, Chicago, II.

Berry, J., **Larson, J.L.,** Kim, M.J. (March 1, 1991). "Respiratory muscle strength in healthy middle aged and elderly", poster presentation, Twelfth Annual Respiratory Research Conference, Chicago Lung Association, Nursing Assembly, Chicago, II.

Ayres, L., **Larson, J.L.,** Ferrans, C.E. (April 29, 1991). "Mood states in older adults", slide presentation, Midwest Nursing Research Society Conference, Oklahoma City, Oklahoma.

Kim, M.J., **Larson, J.L**., Covey, M.K., Vitalo, C.A., Alex, C. (April 28, 1991). "Inspiratory muscle training with a pressure threshold device in patients with COPD". poster presentation, Midwest Nursing Research Society Conference, Oklahoma City, Oklahoma.

Larson, J.L., Covey, M., Ayres, L., Vitalo, C., Kim, M.J. (April 28, 1991). "Moods in healthy elderly and patients with chronic obstructive pulmonary disease", poster presentation, Midwest Nursing Research Society Conference, Oklahoma City, Oklahoma.

Covey, M.K., **Larson, J.L.**, Vitalo, C.A., Alex, C.G., Kim, M.J. (May 13, 1991). "Interval training approach (ITA) for inspirtory muscle training of COPD patients". American Lung Association/American Thoracic Society International Conference. Anaheim, CA.

Sibley, P., & **Larson, J.L**. (September 3, 1991). "The effects of respiratory muscle training in quadriplegics", American Association of Spinal Cord Injury Nurses Association, Annual Educational Meeting, Las Vegas, Nevada.

Covey, M.K., **Larson, J.L**., Langbein E., Alex, C., Maki, K., Vitalo, C., Zachman, K., Berry, J. (March 6, 1992). "Reliability of graded exercise tests in COPD patients". poster presentation, Chicago Lung Association, Nursing Assembly Thirteenth Annual Respiratory Nursing Research Conference, Chicago, IL.

Larson, J.L., Sibley, P., Riehle, A., Nemchausky, B., Sutton, C. (March 6, 1992). "Respiratory muscle training in spinal cord injured patients. poster presentation, Chicago Lung Association, Nursing Assembly Thirteenth Annual Respiratory Nursing Research Conference, Chicago, IL.

Vitalo, C.A., **Larson, J.L**., Shekleton, M., Buschmann, B.B., Hagarty, E. (March 6, 1992). "Respiratory muscle strength in healthy elderly". poster presentation, Chicago Lung Association, Nursing Assembly Thirteenth Annual Respiratory Nursing Research Conference, Chicago, IL.

Vitalo, C.A., **Larson, J.L.**, Covey, M.K., Alex, C.G., Kim, M.J. (March 12, 1992). "Interval training approach (ITA) for inspiratory muscle training (IMT) of COPD patients. poster presentation, Respiratory Nursing Society, Second Annual Educational Conference, Anaheim, CA.

Larson, J.L., Covey, M.K., Langbein, E., Alex, C., Maki, K., Vitalo, C.A., Zachman, K., Berry, J. (March 12, 1992). "Reliability of graded exercise tests in COPD patients". poster presentation, Respiratory Nursing Society, Second Annual Educational Conference, Anaheim, CA.

Larson, J.L., Sibley, P., Riehle, A., Nemchausky, B., Sutton, C. (March 12, 1992). "Respiratory muscle training in spinal cord injured patients". poster presentation, Respiratory Nursing Society, Second Annual Educational Conference, Anaheim, CA. Vitalo, C., Berry, J.K., Larson, J.L. (November 6, 1992). Respiratory muscle strength in normal elderly. Poster Presentation, University of Chicago, Research Conference.

Larson, J.L., Covey, M.K., Langbein, E., Alex, C., Maki, K., Vitalo, C.A., Zachman, K., Berry, K. (November 20, 1992). Reliability of graded exercise tests in COPD patients. Poster Presentation, Communication and Collaboration in Research Conference, Rush University, College of Nursing, Chicago, IL.

Larson, J.L., Covey, M.K., Berry, J.K., Wirtz, S., Kim, M.J. (March 11, 1993). Reliability and Validity of the Chronic Respiratory Disease Questionnaire. Poster Presentation, Respiratory Nursing Society, Third Annual Educational Conference, Chicago, IL.

Larson, J.L., Dust, S.J., Ferrans, C.E. (March 11, 1993). Social support and quality of life in patients with chronic obstructive pulmonary disease. Poster Presentation, Respiratory Nursing Society, Third Annual Educational Conference, Chicago, IL.

Vitalo, C., Berry, J.K., **Larson, J.L**. (March 11, 1993). Respiratory muscle strength in normal elderly. Poster Presentation, Respiratory Nursing Society, Third Annual Educational Conference, Chicago, IL.

Larson, J.L., Covey, M.K., Berry, J.K., Wirtz, S., Kim, M.J. (March 28, 1993). Reliability and Validity of the Chronic Respiratory Disease Questionnaire. Poster Presentation, Midwest Nursing Research Society, 17th Annual Conference, Cleveland, OH.

Larson, J.L., Covey, M.K., Berry, J.K., Wirtz, S., Kim, M.J. (May 18, 1993). Reliability and Validity of the Chronic Respiratory Disease Questionnaire. Poster Presentation, American Thoracic Society, 1993 International Conference, San Francisco, CA.

Berry, J.K., Vitalo, C., **Larson, J.L**. (May, 1993). Maximal Respiratory Pressures: Normal Values. Poster Presentation, American Thoracic Society, 1993 International Conference, San Francisco, CA.

Hopp, L.J., Kim, M.J., **Larson, J.L**., Dan, A., Patel, M., Sharp, J.T. (May 1993). Incremental threshold loading in chronic obstructive pulmonary disease (COPD) patients. Poster presentation, American Thoracic Society, 1993. International Conference, San Francisco, CA.

Larson, J. L., Dust, S. J., Ferrans, C. E. (1993). Social Support and quality of lilfe in patients with chronic obstructive pulmonary disease. Educational and Researc Conference of the Nursing Assembly, American Lung Association of Metropolitan Chicago.

Covey, M.K., **Larson, J.L**., Berry, J., Wirtz, S., Kim, M.J. (1993) Reliability and validity of the chronic respiratory disease questionaire, Educational and Research Conference of the Nursing Assembly, American Lung Association of Metropolitan Chicago.

Larson, J.L., Dust, S. J., Ferrans, C. E. (1993). social support and quality of life in patients with chronic obstructive pulmonary disease, 18th Annual Research Conference, MNRS, Milwaukee, WI.

Larson, J.L., Dust, S.J., Ferrans, C.E. (1993). Social support and quality of life in patients with chronic obstructive pulmonary disease, 1994 American Thoracic Society International conference, Boston, MA.

Larson, J.L., Tepper, L., Berry, J. (1995). Maximal inspiratory pressure sustained for 1-5 seconds. American Thoracic Society International Conference, Seattle, WA.

Tepper, L, **Larson, JL**, Berry, J. (1995). Maximal inspiratory pressure: 5 second reliability, Research Poster Session, Illinois Nurses Association's 73rd Biennial Convention, Itasca, IL

Larson, JL, Covey, MK, Berry, J, Wirtz, S, Miyoko, M. (1995). Incremental threshold loading (ITL) test of respiratory muscle endurance (RME): Chronic obstructive pulmonary disease (COPD), Research Poster Session, Illinois Nurses Association's 73rd Biennial Convention, Itasca, IL.

Larson, JL, Covey, MK, Berry, J, Wirtz, S, Miyoko, M. (1996). New incremental threshold loading (ITL) test of respiratory muscle endurance (RME): Chronic obstructive pulmonary disease (COPD), Presentation, MNRS Annual Conference, Detroit, MI.

Larson, JL, Covey, MK, Berry, J, Wirtz, S, Miyoko, M. (1996). Discontinuous incremental threshold loading (DITL) test of respiratory muscle endurance (RME): Chronic obstructive pulmonary disease (COPD), Poster presentation, American Thoracic Society meeting, New Orleans, LA.

Wirtz, S. Berry, J, **Larson, JL**, Covey, MK, Alex, CG (1997). High intensity inspiratory muscle training (IMT) in patients with chronic obstructive pulmonary disease and severely reduced function, Poster presentation, Respiratory Nursing Society, Chicago, IL.

Larson, JL, Covey, MK, Berry, J, Wirtz, S, Alex, CG, Langbein, E. (1997). Inspiratory muscle training (IMT) and bicycle exercise training (EX) in patients with chronic obstructive pulmonary disease (COPD). Poster presentation, Respiratory Nursing Society, Chicago, IL.

Covey, MK, **Larson, JL**, Kim, MJ, Potempa, K, Patel, M, Oscai, L. (1997). Reliability of submaximal exercise tests in COPD patients, Poster presentation, Respiratory Nursing Society, Chicago, IL.

Pogue, NJ, Boileau, RA, **Larson, JL**, Main DM. (1997). Inhaled corticosteroids and bone mineral density in premenopausal asthmatic females, Poster presentation, American Thoracic Society meeting, San Francisco, CA.

Covey, MK, **Larson**, JL, Kim, MJ, Potempa, K, Patel, M, Oscai, L. (1997). Reliability of submaximal exercise tests in COPD patients, Poster presentation, American Thoracic Society meeting, San Francisco, CA.

Diamond, EJ, Borkgren, MW, Kamajian, MF, Carpenter, CL, **Larson, JL**. (1997). Effects of gas collection equipment on peak work rate in patients with chronic obstructive pulmonary disease, Poster presentation, American Thoracic Society meeting, San Francisco, CA.

Alex, CG, Berry, J, **Larson, JL**, Covey, MK, Wirtz, W. (1997). High intensity inspiratory muscle training (IMT) in patients with chronic obstructive pulmonary disease and severely reduced function, Poster presentation, American Thoracic Society meeting, San Francisco, CA.

Larson, JL, Covey, MK, Berry, J, Wirtz, S, Alex, CG, Langbein, E. (1997). Inspiratory muscle training (IMT) and bicycle exercise training (EX) in patients with chronic obstructive pulmonary disease (COPD). Slide presentation, American Thoracic Society meeting, San Francisco, CA.

Covey, MK, **Larson, JL**, Berry, J, Wirtz, S, Alex, CG, Langbein, E. (1997) Inspiratory muscle training and bicycle exercise training in patients with chronic obstructive pulmonary disease. Poster presentation, Illinois Nurses Association, 74th Biennial meeting, Itasca, IL.

Larson, JL, Covey, MK, Berry, J, Wirtz, S, Alex, CG. (1997) High intensity inspiratory muscle training in patients with chronic obstructive pulmonary disease and severely reduced function. Poster presentation, Illinois Nurses Association, 74th Biennial meeting, Itasca, IL.

Kapella, MC, **Larson, JL**, Wirtz, S, Covey, MK, Berry, J. (1998). Reliability and validity of the Functional Performance Inventory in patients with moderate to severe chronic obstructive pulmonary disease. Poster presentation, Annual Conference of the American Lung Association of Metropolitan Chicago, Nursing Assembly, Chicago, IL.

Larson, JL, Kirchgessner, I, McCutcheon, D, Binns, C, Ferrans, CE, Kapella, M. (1998) Quality of life in chronic obstructive pulmonary disease: Gender differences. Poster presentation, Respiratory Nursing Society Meeting, Orlando, FL.

Larson, JL, Kirchgessner, D, McCutcheon, D, Binns, C, Ferrans, CE, Kapella, M (1998). Quality of life in chronic obstructive pulmonary disease: Gender differences. Poster presentation. American Thoracic Society Meeting, Chicago, IL.

Covey, MK, **Larson, JL**, Kapella, MC, Wirtz, S, Berry, J. (1998). Reliability and validity of the functional performance inventory in patients with moderate to severe chronic obstructive pulmonary disease. Poster presentation, American Thoracic Society Meeting, Chicago, IL.

Larson, JL (March, 1999). Respiratory Nursing in the 21st Century, Reflections and Forecasts. Keynote speaker, Respiratory Nursing Society, 9th Annual Convention, Chicago, IL.

Kim, E-G, **Larson, JL**, Pogue, N, Ferrans, CE. (1999). Functioning and quality of life in people with asthma. Poster predentation, Midwest Nursing Research Society meeting, Indianapolis, IN.

Pogue, NJ, **Larson, JL**, Boileau, RA, Main, DM. (1999). Bone mineral density of asthmatic women treated with inhaled corticosteroids. Poster predentation, Midwest Nursing Research Society meeting, Indianapolis, IN.

Kim, E-G, **Larson, JL**, Pogue, **N**, Ferrans, CE. (1999). Functioning and quality of life in people with asthma. Slide predentation, American Thoracic Society meeting, San Diego, CA..

Pogue, NJ, **Larson**, JL, Boileau, RA, Main, DM. (1999). Bone mineral density of asthmatic women treated with inhaled corticosteroids. Poster presentation, American Thoracic Society meeting, San Diego, CA.

Larson, JL, Kirchgessner, I, McCutcheon, D, Binns, C, Ferrans, CE, Kapella, M. (June 1999). Quality of life in COPD: Gender differences. Slide presentation at the 11th International Nursing Research Congress, London, UK.

Matsuo, M., **Larson, J.L.**, Patel, M. (2000). Inspiratory muscle endurance continuous vs discontinuous incremental threshold loading tests. Poster presentation, American Thoracic Society meeting, Toronto, ON, Canada.

Berry, J.K., **Larson, J.L**., Patel, M. (2000) Reliability of resting energy expenditure (REE) in patient with chronic obstructive lung disease (COPD) and a healthy cohort. Poster presentation, American Thoracic Society meeting, Toronto, ON, Canada.

Leidy, N.K., Knebel, A., **Larson, J.L**. (2000) Sound yet simple: Reliability and validity of a 12-item measure of functional performance. Poster presentation, American Thoracic Society meeting, Toronto, ON, Canada.

Larson, JL. (2000). Developing a program of research. Meet the Professor slide presentation, American Thoracic Society meeting, Toronto, ON, Canada.

Larson, JL, Covey, MK, Kapella, MK, Albazzaz, F. (2001) Inspiratory muscle strength in chronic obstructive pulmonary disease. Slide presentation, Midwest Nursing Research Society meeting, Cleveland, OH.

Larson, JL, Covey, MK, Alex, C, Albazzaz, FJ, Kapella, MK. (May 2001) Inspiratory muscle strength in chronic obstructive pulmonary disease. Poster presentation. American Thoracic Society, San Francisco, CA.

Covey, MK, **Larson, JL**, Kapella, MK, Alex, CG, Albazzaz, F (May 2001) Bone mineral density (BMD) in men and women with COPD. Poster presentation. American Thoracic Society meeting, San Francisco. CA.

Larson, JL (August 2001). Factors that influence inspiratory muscle strength in people with chronic obstructive pulmonary disease. Slide presentation at the 3rd U.S. – Russian Nursing Conference, Moscow, Russia.

Larson, JL, Covey, MK, Alex, C, Albazzaz, F, Kapella, MK, Santefort, K. (March 2002). Inspiratory muscle strength in COPD: Two-year follow-up. Poster presentation. Midwest Nursing Research Society, Chicago, IL.

Covey, MK, **Larson**, JL, Kapella, MK, Alex, CG, Albazzaz, F. (March 2002). Bone mineral density (BMD) in men and women with COPD. Poster presentation. Midwest Nursing Research Society, Chicago, IL.

Kapella, MC, **Larson, JL**, Patel, M, Berry, J, Covey, MK. (2002) Subjective fatigue and associated variables in people with chronic obstructive pulmonary disease. Poster presentation. Midwest Nursing Research Society, Chicago, IL.

Kapella, MD, **Larson, JL**, Patel, M, Berry, J, Covey, MK. (May 2002) Subjective fatigue and performance in chronic obstructive pulmonary disease. Slide presentation. American Thoracic Society meeting, Atlanta, GA.

Covey, MK, **Larson**, JL, Kapella, MC, Alex, CG, Albazzaz, F, Sibilano, H. (May 2002). Long-term effects of pulmonary exacerbation on PImax, body composition, functional performance in COPD. Poster presentation. American Thoracic Society meeting, Atlanta, GA.

Larson, JL, Covey, M, Kapella, M. (September 2002). Functional performance in people with COPD. 2002 State of the Science Congress, Washington, DC.

Larson, JL, Covey, MK, Kapella, M (May 2003). Barriers Efficacy: COPD Version. Poster presentation, American Thoracic Society Meeting, Seattle, WA.

Larson, JL. (July 2003). Treating Tobacco Use and Dependence: A review of the 2000 Clinical Practice Guidelines. 4th US-Russian Nursing conference. St. Petersburg, Russia.

Ostrovskaya, I, **Larson, JL**. (July 2003). Educational Preparation of Nurses in the US and Russia. 4th US-Russian Nursing Conference, St. Petersburg, Russia.

Larson, JL, Covey, MK, Kapella, MK. (Feb 2004). Barriers efficacy for exercise: COPD version. 28th Annual Midwest Nursing Research Society meeting, St. Louis, MO.

Covey, MK, **Larson**, JL, Kapella, MC, Santefort, KL, Albazzaz, F, Alex, CA. (May 2004). Longitudinal decline in functional performance: Chronic obstructive pulmonary disease. Presentation, American Thoracic Society Meeting, Orlando, FA.

Larson, JL, Covey, MK, Kapella, MC. (July 2004). Longitudinal decline in functional performance: Chronic obstructive pulmonary disease. 15th International Nursing Research Congress, Sigma Theta Tau International, Dublin, Ireland.

Larson, JL, Covey, MK, Kapella, MC. (October 2004). Longitudinal decline in functional performance: COPD. National Congress on the State of the Science in Nursing Research, Council for the Advancement of Nursing Science, Washington, DC.

Covey, MK, **Larson, JL**, Kapella, MC, Alex, C, Albazzaz, F. (May 2005). COPD: Longitudinal changes in inspiratory muscle strength. Poster presentation American Thoracic meeting, San Diego, CA.

Larson, JL, Covey, MK, Kapella, MC, McQuley, E, Alex, CG, Collins EG, Sibilano, H. (October, 3, 2008). Upper body resistance training with exercise-specific self-efficacy in chronic obstructive pulmonary disease. Slide presentation, Council for the Advancement of Nursing Science, Washington, D.C.

Larson, JL, Kapella, MC, Berger, B. (2009). The experience of stigma in chronic obstructive pulmonary disease. Midwest Nursing research Society, 33rd Annual Research Conference, Minneapolis, MN.

Woith, WM, **Larson, JL**, Miller, A, Norr, K. (2009). Health care workers' knowledge of tuberculosis and infection control in Russia. Midwest Nursing research Society, 33rd Annual Research Conference, Minneapolis, MN.

Larson, JL, Kapella, MC, Berger, B. (March, 29, 2009). The experience of Stigma in COPD. slide presentation, Midwest Nursing Research Society meeting, Minneapolis, Minnesota.

Larson, JL. (November 3, 2009). Designing Projects Using Research to Improve Nursing Practice and Advance Quality of Care. Sigma Theta Tau International Convention, Indianapolis, IN.

Lin, Y-P, Larson, JL, Kao, T-S A, PhD¹; McCullagh, MC, Edington, DW. (2011)

Work Environment and Psychosocial Factors Affecting Physical Activity Among Taiwanese Information Technology Professionals, poster presentation, Midwest Nursing Research Society, Columbus, Ohio.

Driever, MJ, **Larson, JL**, Mandleco, B. (April 2011). Helping Russian Nurses Develop Research Skills, poster presentation, Western Institute of Nursing conference.

Larson, JL. Covey, MK, Kapella, MC. (2011) Effects of self-efficacy enhancing intervention to increase physical activity in people with COPD, poster presentation, American Thoracic Society, Denver, CO.

Park, SK, **Larson, JL**. (2012). Frailty in People with COPD, using the National Health and Nutrition Evaluation Survey dataset (2003-2006). Poster presentation. Midwest Nursing Research Society, Dearborn, MI.

Park, SK, Larson, JL. (2012). Frailty in People with COPD, using the National Health and Nutrition Evaluation Survey dataset (2003-2006). Poster presentation. American Thoracic Society, San Francisco, CA.

Chan, RR, **Larson, JL**, Giardino, N (2012) The impact of meditation on breathing timing parameters in the COPD population. Poster presentation. International Society for the Advancement of Respiratory Psychophysiology Conference, Orlando, FL.

Park, SK, **Larson, JL.** (2013). Physical Activity In People With Chronic Obstructive Pulmonary Disease, Using The National Health And Nutrition Evaluation Survey Dataset (2003-2006). Poster presentation. American Thoracic Society, Philadelphia, PA.

Fernandez, D, Saint Arnault, D, Vos, C, **Larson, JL** (2014). Chronic obstructive pulmonary disease: Perceptions of physical activity during acute exacerbations. Podium presentation, Midwest Nursing Research Society Annual Meeting, St. Louis, MO

Driever, MJ, Sarkisova, V, Serebrennikova, N, Larson, JL, Mandleco, B (April 10, 2014) The Journey of a Workshop: Russian Nursing Research Capacity Building Overview. Symposium presented, Western Institute for Nursing Annual Meeting, Seattle, WA.

Larson, JL, Sarkisova, V, Serebrennikova, N, Driever, MJ. Research Workshops and Resources for Practicing Russian Nurses.

Mandleco, B, Sarkisova, V, Serebrennikova, N, Driever, MJ, Larson, JL. Challenges Involved in Assisting the RNA Build Nursing Research Capacity.

PROFESSIONAL ACTIVITIES:

Michigan Heart Association

1971	Annual Conference panel discussion member
1974	Cardiac Care Rehabilitation Conference, Co-Chair of Planning Committee
1974-1976	Member of Nursing Committee

Washington State Nurses Association

1979-1981 Member of the Practice Act Committee

American Nurses Association

1976-	Member
1986-	Member Council of Nurse Researchers

American Academy of Nursing

1994- Elected member

Illinois Nurses Association

1981-	Member
1993	Delegate to INA Biennial Convention
1995-1997	President, INA Council of Nurse Researchers

Sigma Theta Tau

1975-	Elected member, Lambda Chapter
1980	Psi Chapter, Member of the Nominating Committee
1994-1995	Alpha Lambda Chapter, Vice President

American Lung Association of Metropolitan Chicago

1983-	Member of Nursing Assembly Research Committee
1986-1987	Chair-elect, Nursing Assembly Research Committee
1987-1988	Chair, Nursing Assembly Research Committee
1990-1997	Research Review Committee, member
1990-1991	Chair, Nursing Assembly Research Committee

Sigma Xi

1983-	Elected	member

Midwest Nursing Research Society

1983-	Member
1705	monitori

- 1987,1989, Abstract reviewer
- 1991,1992
- 1992-1994 Awards Committee, member
- 2000-2002 International Conference Committee
- 2000-2001 Program Committee, chair-elect
- 2001-2002 Program Committee, chair
- 2002-2003 Program Committee, member
- 2002-2003 Awards Committee, member
- 2004-2009 Treasurer and Board of Directors, member

2009-2011	Awards Committee, member
2010-2011	President Elect
2011-2013	President
2013-2014	Past President
2012-present	Editorial Board, Western Journal of Nursing Research, member

As a member of the MNRS Board of Directors Dr. Larson spearheaded multiple initiatives including an increase in the number and size of the research grants supported by MNRS (from two to five and still growing) and the addition of poster-discussion sessions to promote interaction among attendees at the annual conference.

American Thoracic Society

1986	Elected member	
1987-1989	Chair, Research & Practice Committee, nursing section	
1987-1990	Chair, ad hoc committee for developing priorities in nursing research	
1988-1989	Nursing Section Nominating Committee, member	
1989	ALA/ATS Research Review Committee, guest reviewer	
1988-1990	ALA/ATS Fellowship Committee, guest reviewer for Nursing Research	
	Training Award	
1989-1990	Nursing Section Program Committee, member	
1990-1993	ALA/ATS Research Review Committee, member	
2000-2002	Nursing Assembly, Program Committee, chair-elect & chair	
2001-2002	Nursing Planning Committee, member	
2001-2007	ALA/ATS Research Grant Review Committee – Section C	
2004-2005	Nursing Assembly, Chair-elect	
2005-2007	Chair of Nursing Assembly, member of ATS Board of Directors	
2008-2010	Audit and Finance Committee, member	
2008-2009	Nursing Assembly Program Committee, member	
2008-2010	Nursing Assembly Executive Committee	
2010-2011	Nursing Assembly Task Force, Future Vision for the Assembly	
2014-2015	Editorial Board, AnnalsATS, member	

Dr. Larson has a long track record of leadership in the ATS Nursing Assembly and over the years has held many leadership positions and is currently the Chair of the Nursing Assembly. She has also served the broader ATS for many years as a member of the national grant review committee that reviews all scientific grants awarded by the American Lung Association.

Respiratory Nursing Society

1989-1992	President, Co-founder
1992-1993	Annual Conference Committee
19941995	Co-Chair, Poster Committee
19951997	Chair, Journal Task Force
1996	Ad hoc task force to select a new management firm
1999	Ad hoc task force, Strategic Plan

Dr. Larson was co-founder and the first president of the RNS. This is an organization designed to serve the needs of clinical nurses, primarily advanced practice nurses.

American College of Sports Medicine

2000-present Member

National Quality Forum:

2012 – 2013 Member of Pulmonary and Critical Care Steering Committee

Friends of the National Institute of Nursing Research

Board Member 2011-2013, 2014-2015 President 2013-2014

PEER REVIEW:

Reviewer for the following journals:

Chest Image Heart & Lung Research in Nursing & Health American Journal of Respiratory and Critical Care Medicine

NIH Center for Scientific Review

Nursing Research Study Section (AREA grant reviews) 1995, 1996, 1998 x 2, 1999
Special Emphasis Panel 1999
Nursing Study Section ad hoc reviewer 1999-2000 (November, February, June) 2000-2001 (November, February, June)
Nursing Study Section member, Center for Scientific Review 2001-2004
National Institute of Nursing Research, January 2006, NINR Institutional Training (T32) Grant Applications
Nursing Science: Adults and Older Adults Study Section, Center for Scientific Review (member) 2006-2009 (Chair 2007-2009).

CONSULTATIONS (selected):

1987 - 1988. Westside Veterans Administration Hospital, Nursing Service: Presented four inservice education programs in selected pulmonary topics.

1987 - 1988. Gail Ingersoll, Ph.D., R.N., Robert Wood Johnson Fellow, Assistant Professor, School of Nursing, The University of Rochester, Rochester, New York. Reviewed her research proposal and advised her regarding theoretical framework,

research design and measurement methods, "Preoperative respiratory muscle training and outcome".

1988 - 1990. Elspeth Sawyer, Ph.D., R.N., Assistant Professor of Nursing, Department of Family and Community, Ohio State University, Columbus, Ohio: Reviewed her research proposal and advised her regarding research methods. We visited my laboratory for one day and her labortory for one day.

1990 Healthscan Corp., Cedar Grove, New Jersey: Developed educational material to guide clinicians in managing inspiratory muscle training in patients with COPD, "Respiratory Training with Threshold".

1991. Judy Carlson-Catalano, Ed.D., R.N. College of Staten Island. Served as a content expert on six respiratory case studies for the Staten Island Nursing Diagnosis Association.

1991. Mary MacVicar, Ph.D., R.N., Professor and Chairperson, Department of Family and Community Nursing, Ohio State University. Reviewed and critiqued a research proposal by, Barbara A. Smith, Ph.D., R.N., "Exercise in black children".

1991. Mary Kay Lehman, M.S., R.N. and doctoral student, Case Western Reserve University. Reviewed and critiqued her research proposal, "Functional ability in persons with COPD" and agreed to serve as a consultant during the study. (MKK deceased prior to the completion of the study.)

1995-97. Mary Cook, PhD. Midwest Research Institute, Kansas City, Missouri. "Reversal theory and the motivations for health behavior", RO1, NINR, One day consultation on respiratory maneuvers.

1998. Kathleen Stone, PhD, RN, FAAN, Professor, Ohio State University. Reviewed and critiqued her research proposal (RO1), "Interventions to promote weaning from mechanical ventilation", submitted to NINR.

1998. Anne Turner-Henson, DSN, RN, Associate Professor, The University of Alabama at Birmingham, School of Nursing. Reviewed and critiqued her research proposal (RO1), Reducing passive smoke exposure in pediatric asthma≅, submitted to NINR.

1999. Eileen Collins, PhD, RN, Clinical Assoicate Professor, Loyola University Medical Center, Maywood, IL. Helped with the development of her proposal (RO1), "Ventilation-feedback training and exercise in COPD", submitted to NINR.

1999. W. Edwin Langbein, PhD, Research Health Scientist, Department of Veterans Affairs, Edward Hines, Jr, Hospital, Hines, IL. Agreed to serve on the Advisory Board for the Research Enhancement Award Program (REAP) application, "Respiratory failure in the aging veteran", submitted to VA Central office for funding.

1999- 2005 Evelyn M. J. Yeaw, PhD, RN, University of Rhode Island. "Improving health-related quality of life outcomes" R15 AG17034-01A1, 9/01-8/04. Dr. Larson advised Drs. Yeaw and Padula in the development of this R15 application and in its implementation.

2003. Eileen Collins, PhD, RN, "Ventilation-feedback training and exercise in COPD", VA Rehabilitation Research & Development Project #F2302R.

2004. Medical College of Georgia. Grant review for ME Quinn, February 2005.

2005. St. Louis University. Videotaped lectures for the SLU doctoral program: (a) Enhancing function for people with COPD: evolution of a program of research, (b) Measurement issues: Human performance, (c) Longitudinal decline in functional performance: COPD. Supported by a DHHS grant to Andrew Mills, PhD, RN, St. Louis University.

2006. Medical College of Georgia. Grant review for S Weinrich, winter 2005-2006

2006-2007. University of Louisville. Research mentor for Patricia Wall, PhD, RN. Dr. Larson is mentoring Dr. Wall in the development of her program of research which is focused on improving function in people with chronic obstructive pulmonary disease. This is a formal arrangement between Dr. Larson and the Dean at the University of Louisville and it will continue for at least one year. At the end of the year Dr. Wall will have a research proposal ready for submission to NIH.

February 23, 2007. University of Nebraska Medical Center. Consultation with Interim Department Head and faculty members of the Adult Health and Illness Department. This was a one-day consultation.

Spring 2007. Consultation with Cynthia Padula, PhD, RN, for purposes of developing R15 application. University of Rhode Island. This is a limited consultation to advise Dr. Padula in the development of her R15 application for testing the effects of inspiratory muscle training in people with heart failure. This is a follow up to the work that was initiated in 1999.

Spring 2009. Consultation with Jin Shil, PhD, RN at Michigan State University. Consulted with Dr. Shil regarding her program of research.

Fall 2010, External reviewer for promotion papers. Integrated Health Sciences, University of New England,

Winter 2010 and 2011. Grant review for Denise Saint Arnault, Michigan State University.

Fall & Winter 2010-2011. Consultation with Nancy Gallagher, PhD, RN, at Michigan State University. Consulted with Dr. Gallagher regarding her program of research.

Spring 2015. Consultation with Yaewon Seo, PhD, RN at University of Nebraska Medical Center. Reviewed her CD designed to teach breathing patterns in people with heart failure.

UNIVERSITY OF ILLINOIS AT CHICAGO CONTRIBUTIONS:

Senate Library Subcommittee, 1987-1997 Research Resources Review Committee, member 1989-1991 Campus Research Board, Clinical Sciences subcommittee 1992-1995 Faculty Senate, 1993-1995 Senate Committee on Research 1993-1995 University Judiciary Hearing Committee 1995-1997 Search Committee for the Provost 1996-1997

Institutional Review Board Clinical Sciences Board (IRB #1), member 1993-1997 Biobehavioral Board (IRB #3), chair 1997-2000

General Clinical Research Center, Scientific Advisory Committee 1997-2000, 2001present

Clinical Translational Research Center, Scientific Advisory Committee 2006 – This committee is charged with developing an application for CTSA funding.

COLLEGE OF NURSING, UIC CONTRIBUTIONS:

Admissions and Academic Standards Committee-Graduate, 1987-1988 Appointment, Promotion and Tenure Committee, 1988-1990, 1993-1995 Research Committee, member 1991-1992, chair 1992-1993 Executive Committee, member 1993-1995 Search Committee for the Dean of the College of Nursing, member 1995-1996 Administrative Leadership Council 1996- present Search committee for the Department Head of Maternal Child Nursing, chair, 1998-1999 Online task force, member 2001-2003

MEDICAL SURGICAL NURSING DEPARTMENT, UIC CONTRIBUTIONS:

Social Committee, 1987-1988 Advisory Committee, 1988-1990 Computer Committee, chair 1991-1992, member 1993-1995 Appointment, Promotion & Tenure Committee, 1992-1993

UNIVERSITY OF ILLINOIS AT CHICAGO MEDICAL CENTER CONTRIBUTIONS:

Clinical Chief 1992 - 1996 Nursing Leadership Council 1995 - 1996 CV Matrix Team 1995-1996 Search Committee for the Chief Nursing Officer, member 1997-1998

UNIVERSITY OF MICHIGAN CONTRIBUTIONS

MICHR, Scientific Review Committee, member 2007 – 2012

UNIVERSITY OF MICHIGAN HEALTH SYSTEM

Palliative Medicine Executive Steering Committee 2012-Search Committee, Executive Vice President for Medical Affairs, member 2014. IHPI Clinician Scholars Program, Co-Director 2015 - present

SCHOOL OF NURSING, UM CONTRIBUITONS

Administrative Group, member 2007- present

Search Committee, Associate Dean for Graduate Studies and Director of DNP, Chair 2010-2011

1994	Jean Berry	Respiratory muscle strength in aging
1996	Margret Covey	Reliability of submaximal exercise tests in COPD
1999	Eui-Geum Oh Kim	Symptom experience, functioning, and quality of life in people with Asthma
2003	Mary C. Kapella	Subjective Fatigue, associated variables and performance in people with COPD
2000	Miyoko Matsuo	Respiratory muscle endurance in COPD patients
2006	Wendy Woith	Delay in seeking treatment and adherence to tuberculosis medication therapy in Russia
2011	Yun Ping Lin	Physical activity in Taiwanese information technology workers
2013	Roxane Chan	Mindfulness based meditation effects on breathing patterns in COPD
2014	Catherine Meldrum	Frailty in COPD – Secondary analysis of NETT study data
2014	Dusty Filliung	Functional status in people with peripheral vascular disease.
2014	Dena Fernandez	Health Literacy and Related Psychosocial Factors and Measurement Issues: A Qualitative Study and a Secondary Analysis of the Health and Retirement Study
Current	Carol Vos	Transition from independent to assisted living – effects on physical activity and frailty
Current	Celeste Schultz (co- chair)	Attitudes toward physical activity and diet in 4-6 year old children and their parents
Current	Soeyoo Woo	Physical activity in people with multiple comples comorbid conditions
Current	Julie Slack	
Current	Innah Park (co-chair)	
SUPERVIS	SED POST DOCTORA	AL TRAINING
1993-1997	Nancy Pogue	Bone mineral density in asthmatic women taking inhaled steroids
1997-1998	Margaret Covey	Functional status in COPD
2009-2010	Yuyu Jiang	IDEEA Activity Monitor: Validity of Activity
visiting		Recognition for Lying, Reclining, Sitting and
scholar		Standing
2010-2012	Soo Kyung Park	Frailty in COPD

	Strength training after stem cell transplantation
	(Sponsor for KO1)
Mary Pat Wall	Functional status in COPD
Nancy Gallagher	Physical activity in assisted living
Huey Ming Tzeng	Falls prevention in the acute care setting
-	Nancy Gallagher