

University Colorado Denver
College of Nursing
CURRICULUM VITAE

Name: Paula M. Meek, PhD, RN, FAAN
Professor and Assistant Dean for PhD
Program

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EDUCATIONAL BACKGROUND

DEGREES EARNED

University of Arizona	1994	Post Doctoral NIH Fellowship- Instrumentation
University of Arizona	1993	PhD, Clinical Nursing Research, Minor-Cognitive Psychology
University of Washington	1985	MS, Physiologic Nursing, Pulmonary Pathway
Brigham Young University	1982	BSN
Brigham Young University	1978	AD

THESIS AND DISSERTATION

DISSERTATION

Meek, P. (1989) The cognitive dimension of breathlessness. University of Arizona, Tucson AZ.

EMPLOYMENT HISTORY

<u>Year</u>	<u>Institution</u> <u>City, State</u>	<u>Position</u>
2020-present	College of Nursing University of Utah, Salt Lake City, UT	Professor Assistant Dean for the PhD program
2014-2019	College of Nursing University of Colorado Denver Aurora, CO	Director of PhD program
2008-2019	College of Nursing University of Colorado Denver Aurora, CO	Professor Senior Scholar

<u>Year</u>	<u>Institution City, State</u>	<u>Position</u>
2008-2010	College of Nursing University of Colorado Denver Aurora, CO	Professor Senior Scholar Division Chair-Adult and Senior Health
2006-2008	College of Nursing University of New Mexico, Albuquerque, NM	Professor Senior Associate Dean for Research and Scholarship
2005-2006	College of Nursing University of New Mexico, Albuquerque, NM	Professor Acting Associate Dean for Research and Scholarship
2003-2005	College of Nursing University of New Mexico, Albuquerque, NM	Professor Division Director
2000-2002	College of Nursing University of Arizona, Tucson, AZ	Associate Professor
1997-2000	College of Nursing University of Arizona, Tucson, AZ	Assistant Professor
1995	College of Nursing University of Utah, Salt Lake City, UT	Program Director, Adult Continuous Care Nursing
1994-1996	College of Nursing University of Utah, Salt Lake City, UT	Assistant Professor
1993-1994	College of Nursing University of Arizona, Tucson, AZ	Research Specialist for J. Verran
1993-1989	College of Nursing University of Arizona, Tucson, AZ	Graduate Research Associate for S. Ferketich, J. Verran, L. Phillips, N. Kline- Leidy
1989-1990	University Medical Center, Tucson, AZ	Staff Nurse, ICU /Trauma Unit (PRN pool)
1985-1989	School of Nursing. University of Wisconsin, Madison, WI	Clinical Instructor (Undergraduate and Graduate)
1987-1989	VA Hospital Madison, WI	Staff Nurse, MICU (PRN pool)
1988-1989	University of Wisconsin Hospital and Clinics, Madison, WI	Acting Assistant Director of Nursing
1985- 1988	University of Wisconsin Hospital and Clinics, Madison, WI	Pulmonary Clinical Nurse Specialist

<u>Year</u>	<u>Institution City, State</u>	<u>Position</u>
1982-1985	Harborview Medical Center Seattle, WA	Staff Nurse, Trauma ICU
1980-1982	Cottonwood Medical Center Salt Lake City, UT	Staff In-service Coordinator, Special Care Unit
1978-1980	Cottonwood Medical Center Salt Lake City, UT	Staff Nurse, Special Care Unit

RESEARCH ACTIVITIES

FUNDED RESEARCH PROJECTS

Extramural

- Clavell, J., Porter-O'Grady, T., Verran, J., Weston, M., Meek, P. Development, Testing and Refinement of the Professional Governance Scale (PGS). Funded AONE research grant \$7500. Funded 8/2019
- Boxer, R. NIA, NIH, Reducing Sedentary Time in Patients with Heart Failure (REST-HF). Bethesda MD, 1R21AG053413-01, \$233,250. Funded 9/2016. Role symptom and measurement consultant. **Complete 10/2019**
- Bekelman, D., PI Meek, Co-PI. NINR, NIH, *Improving Symptoms and Quality of Life in Chronic Heart Failure*: Bethesda, MD, RO1, \$1,200,000, Reply to RFA-NR11-006. **Completed 8/2017**
- Meek, PI. NHLBI, NIH, *Measurement approach to indoor WS exposure and the associated symptoms Bethesda, MD, R15, \$249,000. Completed 8/2016*
- Palmer, J. PI. Meek, Co-I Driskil Foundation Early detection of exacerbation in COPD with heart rate Variability. \$249,540. **Completed 10/2015.**
- Banzett, B, PI Meek, Co-I. NINR, NIH, *Investigation of the affective dimension of dyspnea*: Bethesda, MD, RO1, \$1,125,000, Funded 05/1/07
- Meek, P. M., PI. *Cognitive process and symptom self-management in COPD*. Division of Research Grants, NINR, NIH, Bethesda, MD, RO1NR008142, \$752,000, 2004–2008.
- Meek, P. M., Co-PI. *Telephone delivered interpersonal counseling as a treatment for depression in women undergoing treatment for breast cancer*. NINR, NIH, Bethesda, MD, \$110,000, 2002–2004.
- Moore, K., Meek, PI. P. M., Co-PI. *Injury mechanisms and related responses exploratory center*. NINR, NIH, Bethesda, MD, \$350,000, T32NR07958, 2001–2002.
- Meek, P. M., Co-PI. *Telephone delivered interpersonal counseling as a treatment for depression in women undergoing treatment for breast cancer*. Oncology Nursing Foundation, \$50,000, 2001–2002.
- Meek, P. M., PI. *Examining the symptom interpretation process (50% percent effort)*. Division of Research Grants, NIH, Bethesda, MD, \$348,986, R29NR04137, 1997–2002.
- Meek, P. M., PI. *Knowledge representation*. Faculty Research Grant, Sigma Theta Tau, Beta Mu Chapter, \$500, 1998.

Nail, L., PI., Meek, P. M., Co-PI. *Fatigue and Cancer Treatment: Multi-Institutional Project*. Oncology Nursing Foundation, Pittsburgh, PA, \$50,000, 1995–1996.

Intramural

Meek, PM, Mooney, K. Stephens, C. Sward K. Feasibility of SymptomCare at Home in individuals with Post-Acute Sequelae of SARS-CoV-2 symptoms. \$43,000, 2021 (Pilot work for upcoming R01 submission)

Meek, P. Mealer, M. Biobehavioral area of excellence small award. \$5000 *Assessing Fatigue and Activity as an Indicator of Relapse Following COPD Exacerbation*. 2019. (Pilot work examining the first month post discharge from COPD exacerbation).

Hyden, K. & Meek, P. Co-PI University of Colorado College of Nursing Doris Kemp Award. \$6,000. 2016. (Pilot descriptive interviews of experiences of community based palliative care in COPD patients and caregivers).

Jankowski, C. PI. & Meek, P. Co-Investigator *Enhanced Biobehavioral Symptom Self-Management Monitoring*. University of Colorado College of Nursing Area of Excellence Dean's Enhancement Award \$40,000, 2016.

Thum, B. & Meek, P. Co-PI University of Colorado College of Nursing Doris Kemp Award. \$10,000. 2016.

Meek, P., PI *Symptom and Heart-Rate Variability monitoring in COPD patients post exacerbation*. University of Colorado College of Nursing Boeker Award. \$10,000. 2014.

Miller, K., PI., Meek, P. M., Co-PI. *Ongoing evaluation of non-invasive measurement of pulmonary parameters using the LifeShirt™*. University of New Mexico Research Equipment Funding, \$36,500, 2004.

Meek, P. M., PI., Miller, K., Co-PI. *Non-invasive measurement of pulmonary parameters using the LifeShirt™*. University of New Mexico Research Equipment Funding, \$37,000, 2003.

Badger, T., PI., Meek, P. M., Co-PI. *Responsiveness of generic nurse sensitive patient outcomes instruments*. Small Grant Award, University of Arizona Research Office, \$4999, 2001.

PI. Meek, P. M., *Initial Psychometric Testing of Generic Nurse Sensitive Patient Outcomes*. Emmons Award, University of Arizona, College of Nursing, \$4998, 2000.

PI. Meek, P. M., *Examining the role of culture and age in symptom appraisal*. Small Grant Award, University of Arizona, Research Office, \$4999.20, 1998.

UNFUNDED RESEARCH PROJECTS

Meek, P. NIA. Refinement and testing of SymptomCare at Home (SCH) for older adult survivors of COVID-19, R01 AG072936-01 Submitted 8/20/20. Scored 34 Resubmission in process.

Meek, P. NINR. *Colorado Bio-behavioral Center for Chronic Conditions (CBC3): Optimizing Behavior Change Using Two Minds Theory*. RFA-NR-17-002: NINR Exploratory Center (P20). \$1,943,744 Submitted 11/2017 Scored not funded.

Hyden, K., Meek, P. Sponsor. NINR, NIH, F31 pre-doctoral application. Pilot test of community-based palliative care in COPD patient's post-hospitalization for an exacerbation. Submitted August 8, 2017, F31 NR017820. Scored not funded.

Boxer, R., PI., Meek, P. Co-I., and Schmiege, S. Co-I. *Another Look: Better Health for Elders in Care Facilities*. Donaghue Foundation. \$20,000. Submitted 11/2016.

- Richards, A. PI., Meek, P. Co-I. Intramural application, *A feasibility test of fatigue self-monitoring and activity level of COPD patient following acute exacerbation*. University of Colorado College of Nursing Intramural Grant Program. Submitted 10/2016.
- Richards, A. PI., Meek, P. Co-I. CANS, *A feasibility test of fatigue self-monitoring and activity level of COPD patient following acute exacerbation*. Council on the Advancement of Nursing Science 15th Anniversary/Partners Grant. \$15,000. Submitted 5/2016.
- Meek, P. NINR. *Colorado Biobehavioral Center for Symptom Science (BioCSS): Fatigue Self-Monitoring and Self-Management*. P20, RFA-NR-16-001: Centers in Self-Management of Symptoms: Building Research Teams for the Future (P20). \$1,941,330 Submitted 11/2015- scored not funded
- Gance-Cleveland PI., NINR *Self-Management of Healthy Lifestyles across the Lifespan*. Bethesda, MD, P30, RFA-NR-14-002: Centers of Excellence in Self-Management Research. Role Pilot Core Director. Submitted 3/2014 scored – not funded
- Meek, P., PI. AHRQ. *HRQOL Methodological Challenges in ever smokers with COPD and Obesity*. Bethesda, MD, R21, RFA-HS-14-002: Addressing Methodological Challenges in Research for Patients with Multiple Chronic Conditions. \$122,000. Submitted August, 2013- scored not funded.
- Jones, J. PI. Meek Co-I, NINR, NIH, *Symptoms, mood and physiologic disturbances with concomitant chronic disease*. Bethesda, MD, R15, \$250,000. Submitted February, 2013 Scored not funded
- Meek PI. NHLBI, NIH, *PROMIS in COPD*, Bethesda, MD, R01, \$1,000,000. Submitted June 2012. Scored not funded
- Souse, K., PI. P20 application Biobehavioral Assessment of Fatigue. Submitted May 2012. Co-director of measurement core. Bethesda, MD, Scored not funded
- Jones, PI. Co-I, Meek NINR, NIH, Pilot project P20-*Symptoms, mood and physiologic disturbances with concomitant chronic disease*. Bethesda, MD, Submitted May 2012. Scored not funded
- Sood, A, PI Meek, Co-PI. NINR, NIH, *Woodsmoke Effects in COPD*: Bethesda, MD, KO1 Scored not funded. 2010
- Tesfaigzi, Y., PI Meek, Co-PI. NINR, NIH, *Epigenetic-Environment Effects on Symptom Profiles and Phenotypes in COPD*: Bethesda, MD, RO1, \$1,125,000, Reply to RFA Scored not funded submitted 2010
- Sousa, K., PI., Meek, P. M., CTSI Group Pilot project. *Symptom Management perspectives: effect on transplant patient outcomes from hospital to home*. University of Colorado. Submitted not funding, 2008.
- Meek, P. M., R21 *Telephone delivered interpersonal counseling as a treatment for symptom management in individuals with lung cancer*. NCI, NIH, Bethesda, MD, \$225,000 Submitted 10/06. Not scored

RESEARCH DEVELOPMENT

- Meek, P., PI, , Mealer, M. Co-PI. NHLBI, NIH *Fatigue and activity level as an early indicator of COPD acute exacerbation relapse*. R15 proposed submission 10/2019.
- Schmiege, S. PI, Meek, P. Co-I. *Phenotype invariance in COPD based on symptoms and activity: analysis of established cohorts*. (COPDGene and Lovelace Smokers Cohort)

OTHER RESEARCH ACTIVITIES

Clavell, J., Porter-O'Grady, T., Verran, J., Weston, M., Meek, P. Development, Testing and Refinement of the Professional Governance Scale (PGS).

Jacobs, S., PI, Lindell, K. & Meek, P. Co-I's. American Thoracic Society (ATS) Project. Patient's Perceptions of Home Oxygen use Issues and Concerns a Mixed Method Analysis.

SCHOLARSHIP**PUBLICATIONS**

(*refereed, +databased, # invited)

- *+ Jenkins P, **Meek P**, Amura C, Robertson G. Inconsistency in Faculty and Student Perceptions of DNP and PhD Leader Scholarly Activity. (ahead of print) *J Nurs Adm.* 2021 Jan;51(1):49-54. doi: 10.1097/NNA.0000000000000966. PubMed PMID: 33278202.
- *+ Hyden KF, Coats HL, **Meek PM**. (2020) Home-Based Palliative Care: Perspectives of Chronic Obstructive Pulmonary Disease Patients and Their Caregivers. *Chronic Obstr Pulm Dis.* Oct;7(4):327-335. doi: 10.15326/jcopdf.7.4.2020.0144. PubMed PMID: 32989940.
- *+ Thumm EB, **Meek P**. (2020) Development and Initial Psychometric Testing of the Midwifery Practice Climate Scale. *J Midwifery Womens Health.* 65(5):643-650. doi: 10.1111/jmwh.13142. Epub 2020 Sep 7. PubMed PMID: 32893985
- *+ Thumm EB, Shaffer J, **Meek P**. (2020) Development and Initial Psychometric Testing of the Midwifery Practice Climate Scale - Part 2. *J Midwifery Womens Health.* 65(5):651-659. doi: 10.1111/jmwh.13160. Epub 2020 Sep 7. PubMed PMID: 32893959.
- *+ Coats, H. **Meek, P.M.**, Schilling, L.M., Akard, T.F., Doorenbos, A.D. (2020). "Connection": The Integration of a Person-Centered Narrative Intervention Into the Electronic Health Record: An Implementation Study. *Palliat Med.* 2020 Jun;23(6):785-791. doi: 10.1089/jpm.2019.0376. Epub 2020 Jan 6. PubMed PMID: 31905039; PubMed Central PMCID: PMC7249456 PMID: 31905039 DOI: 10.1089/jpm.2019.0376.
- *+ Massouh A, Abu Saad Huijer H, **Meek P**, Skouri H. (2020) Determinants of Self-Care in Patients With Heart Failure: Observations From a Developing Country in the Middle East. *J Transcult Nurs.* May;31(3):294-303 PubMed PMID:31359818.
- *# Lareau SC, Fahy B, **Meek P**. (2020) Breathlessness-Shortness of Breath. *Am J Respir Crit Care Med.* 202(2):P3-P4. doi: 10.1164/rccm.2020C7.
- *+ Nici L, Mammen MJ, Charbek E, Alexander PE, Au DH, Boyd CM, Criner GJ, Donaldson GC, Dreher M, Fan VS, Gershon AS, Han MK, Krishnan JA, Martinez FJ, **Meek PM**, Morgan M, Polkey MI, Puhan MA, Sadatsafavi M, Sin DD, Washko GR, Wedzicha JA, Aaron SD. (2020) Pharmacologic Management of Chronic Obstructive Pulmonary Disease. An Official American Thoracic Society Clinical Practice Guideline. *Am J Respir Crit Care Med.* May 1;201(9):e56-e69. doi: 10.1164/rccm.202003-0625ST. PubMed PMID: 32283960
- *+ Massouh A, Skouri H, Cook P, Huijer HAS, Khoury M, **Meek P**. (2020) Self-care confidence mediates self-care maintenance and management in patients with heart failure. *Heart Lung.* 49(1):30-35. doi: 10.1016/j.hrtlng.2019.07.008. PubMed PMID: 31371031

PUBLICATIONS

(*refereed, +databased, # invited)

- * Meek P, Lareau S, Fahy B, Austegard E. (2019) Medicines for COPD. *Am J Respir Crit Care Med.* Jul 15;200(2):P3-P5. PubMed PMID: 31305147.
- * Lareau SC, Fahy B, Meek P, Wang A. (2019) Chronic Obstructive Pulmonary Disease (COPD). *Am J Respir Crit Care Med.* Jan 1;199(1):P1-P2.. PubMed PMID:30592446.
- *+ Abukhalaf J, Davidson R, Villalobos N, Meek P, Petersen H, Sood A, Tesfaigzi Y, Vazquez Guillamet R. (2018) Chronic obstructive pulmonary disease mortality, a competing risk analysis. *The clinical respiratory journal.* 12(11):2598-2605. PMID: 30257066
- *+ Donner CF, Raskin J, ZuWallack R, Nici L, Ambrosino N, Balbi B, Blackstock F, Casaburi R, Dreher M, Effing T, Goldstein R, Krishnan J, Lareau SC, Make BJ, Maltais F, Meek P, Morgan M, Pepin JL, Rabbito C, Rochester CL, Silverman AR, Singh S, Spruit MA, Vitacca M, Williams L. (2018) Incorporating telemedicine into the integrated care of the COPD patient a summary of an interdisciplinary workshop held in Stresa, Italy, 7-8 September 2017. *Respiratory medicine.* 143:91-102. PMID: 30261999
- *+ McCarthy MS, Matthews EE, Battaglia C, Meek PM. (2018). Feasibility of a Telemedicine-Delivered Cognitive Behavioral Therapy for Insomnia in Rural Breast Cancer Survivors. *Oncology nursing forum.* 45(5):607-618. PMID: 30118453
- *+ Vazquez Guillamet R, Petersen H, Meek PM, Tesfaigzi Y, Sood A. (2018) Normalization of FEV1/FVC Ratio to Greater Than 0.7 Does Not Equal Resolution of Disease. *American journal of respiratory and critical care medicine.* 197(6):834-835. PMID: 29106290
- *# Blackstock FC, Lareau SC, Nici L, ZuWallack R, Bourbeau J, Buckley M, Durning SJ, Effing TW, Egbert E, Goldstein RS, Kelly W, Lee A, Meek PM, Singh S. (2018) Chronic Obstructive Pulmonary Disease Education in Pulmonary Rehabilitation. An Official American Thoracic Society/Thoracic Society of Australia and New Zealand/Canadian Thoracic Society/British Thoracic Society Workshop Report. *Annals of the American Thoracic Society*; 15: 769-784. doi: 10.1513/AnnalsATS.201804-253WS. PubMed PMID: 29957038.
- *+ Petersen H, Vazquez Guillamet R, Meek P, Sood A, Tesfaigzi Y. (2018). Early Endotyping: A Chance for Intervention in Chronic Obstructive Pulmonary Disease. *American journal of respiratory cell and molecular biology.* 59(1):13-17. PMID: 29522352, PMCID: PMC6039877
- * Wicks MN, Alejandro J, Bertrand D, Boyd CJ, Coleman CL, Haozous E, Meade CD, Meek PM. (2018). Achieving advance care planning in diverse, underserved populations. *Nurs Outlook.*66(3):311-315. doi: 10.1016/j.outlook.2018.04.001. Epub 2018 Apr 11. PMID:29724450
- *+ Vazquez Guillamet R, Petersen H, Meek P, Sood A, Tesfaigzi Y. (2018) Grading Severity of Productive Cough Based on Symptoms and Airflow Obstruction. *COPD.* 26:1-8. doi: 10.1080/15412555.2018.1458218.. PMID: 29697285
- # Jacobs SS, Lindell KO, Collins EG, Garvey CM, Hernandez C, McLaughlin S, Schneidman AM, Meek PM. (2018) Reply: Access to Supplemental Oxygen Therapy: A Crisis. *Ann Am Thorac Soc.* 2018 Apr 24. doi: 10.1513/AnnalsATS.201804-266LE. PMID: 29688744
- *+ Petersen H, Vazquez Guillamet R, Meek P, Sood A, Tesfaigzi Y. (2018) Early Endotyping - A Chance for Intervention in COPD. *Am J Respir Cell Mol Biol.* 2018 Mar 9. doi: 10.1165/rcmb.2018-0002PS. [Epub ahead of print] PMID: 29522352

PUBLICATIONS

(*refereed, +databased, # invited)

- *+ Bekelman, D. Allen LA, McBryde CF, Hattler B, Fairclough DL, Havranek EP, Turvey, C, Meek PM. (2018). Improving Health Status in Chronic Heart Failure: The Collaborative Care to Alleviate Symptoms and Adjust to Illness (CASA) Randomized Clinical Trial, *JAMA Internal Medicine*, 178(4):511-519. doi: 10.1001/jamainternmed.2017.8667
- * Cook P, Schmiede SJ, Reeder B, Horton-Deutsch S, Lowe NK, Meek P. (2018). Temporal immediacy: A two-systems theory of mind for understanding. *Nursing Res.* 67(2):108-121. doi: 10.1097/NNR.0000000000000265.
- *+# Sood, A., Assad, N.A., Barnes, P. J., Churg, A., Gordon, S. B., Harrod, K. S., Irshad, H., Kurmi, O.P., Martin II, W. J., Meek, P., Mortimer, K., Noonan, C. W., Perez-Padilla, R., Smith, K. R., Tesfaigzi, Y., Ward, T., Balmes, J. (2018) ERS/ATS Workshop Report on Respiratory Health Effects of Household Air Pollution. *Eur Respir J.* 51(1). 1700698. doi: 10.1183/13993003.00698-2017
- *+ Jacobs, S. S., Lindell, K. O., Collins, E. G., Garvey, C. M., Hernandez, C., McLaughlin, S., ... Meek, P. M. (2018). Patient Perceptions of the Adequacy of Supplemental Oxygen Therapy. Results of the American Thoracic Society Nursing Assembly Oxygen Working Group Survey. *Ann Am Thorac Soc*, 15(1), 24-32. doi:10.1513/AnnalsATS.201703-209OC.
- *+ Vazquez Guillamet, R; Petersen, H; Meek, PM; Tesfaigzi, Y; Sood, A. (2017) Normalization of FEV1/FVC ratio to >0.7 Does Not Equal Resolution of Disease. *Am J Respir Critical Care Med*, Published online on November 6 2017, <https://doi.org/10.1164/rccm.201708-1693LE>; PMID: 29106290
- *+ Mealer M, Jones J, Meek P. (2017) Factors Affecting Resilience and Development of Posttraumatic Stress Disorder in Critical Care Nurses. *Am J Crit Care*.26(3):184-92. doi:10.4037/ajcc2017798
- *+ Sood, A., Petersen, H., Qualls, C., Meek, P. M., Vazquez-Guillamet, R., Celli, B. R., & Tesfaigzi, Y. (2016). Spirometric variability in smokers: transitions in COPD diagnosis in a five-year longitudinal study. *Respir Res*, 17(1), 147. doi:10.1186/s12931-016-0468-7
- *+ Effing TW, Vercoulen JH, Bourbeau J, Trappenburg J, Lenferink A, Cafarella P, Coultas D, Meek P, van der Valk P, Bischoff EW, et al. (2016). Definition of a COPD self-management intervention: International Expert Group consensus. *Eur Respir J.* 48(1):46-54. doi: 10.1183/13993003.00025-2016. Epub 2016 Apr 13. PubMed PMID: 27076595.
- *+ Diaz AA, Petersen H, Meek P, Sood A, Celli B, Tesfaigzi Y. Differences in Health-related Quality of Life Between New Mexican Hispanic and Non-Hispanic White Smokers.(2016) *Chest*. 16. pii: S0012-3692(16)50290-6. doi: 10.1016/j.chest.2016.06.011. [Epub ahead of print] PubMed PMID: 27321735.
- *+ Snedden, T. R., & Meek, P. (2016). Adolescent Concussion: Post-Injury Assessment Relationships. *West J Nurs Res*, 38(10), 1385-1386. doi:10.1177/019394591665819
- *+ Cook PF, Hartson KR, Schmiede SJ, Jankowski C, Starr W, Meek P. Bidirectional Relationships Between Fatigue and Everyday Experiences in Persons Living With HIV. (2016). *Res Nurs Health.* 39(3):154-63. doi: 10.1002/nur.21718. Epub 2016 Apr 5. PubMed PMID: 27059443.

PUBLICATIONS

(*refereed, +databased, # invited)

- *+ Mealer M, Schmiege SJ, Meek P. The Connor-Davidson Resilience Scale in Critical Care Nurses: A Psychometric Analysis. (2016). *J Nurs Meas.* 24(1):28-39. doi: 10.1891/1061-3749.24.1.28. PubMed PMID: 27103241.
- + Bekelman, D. B., Allen, L. A., Peterson, J., Hattler, B., Havranek, E. P., Fairclough, D. L., Meek, P. M. (2016). Rationale and study design of a patient-centered intervention to improve health status in chronic heart failure: The Collaborative Care to Alleviate Symptoms and Adjust to Illness (CASA) randomized trial. *Contemp Clin Trials*, 51, 1-7. doi:10.1016/j.cct.2016.09.002
- *+ Lange P, Celli B, Agustí A, Boje Jensen G, Divo M, Faner R, Guerra S, Marott JL, Martinez FD, Martinez-Cambor P, Meek P, Owen CA, Petersen H, Pinto-Plata V, Schnohr P, Sood A, Soriano JB, Tesfaigzi Y, Vestbo J. (2015). Lung-Function Trajectories Leading to Chronic Obstructive Pulmonary Disease. *N Engl J Med.* 373(2):111-22. doi: 10.1056/NEJMoa1411532.
- *+ Banzett RB, O'Donnell CR, Guilfoyle TE, Parshall MB, Schwartzstein RM, Meek PM, Gracely RH, Lansing RW. (2015) Multidimensional Dyspnea Profile: an instrument for clinical and laboratory research. *Eur Respir J.* 45(6):1681-1691
- *+ Meek, P., Petersen, H., Washko, G. R., Diaz, A. A., Kim, V., Sood, A., & Tesfaigzi, Y. (2015). Chronic bronchitis is associated with worse symptoms and quality of life than chronic airflow obstruction. *Chest.* 1;148(2):408-16. doi: 10.1378/chest.14-2240
- *# Celli, B. R., Decramer, M., Wedzicha, J. A., Wilson, K. C., Agustí, A. A., Criner, G. J., Meek, P.M., . . . ZuWallack, R. L. (2015). An official American Thoracic Society/European Respiratory Society statement: research questions in COPD. *European Respiratory Review*, 24(136), 159-172. doi: 10.1183/16000617.00000315
- * Bekelman, D. B., Hooker, S., Nowels, C. T., Main, D. S., Meek, P., McBryde, C., . . . Heidenreich, P. A. (2014). Feasibility and acceptability of a collaborative care intervention to improve symptoms and quality of life in chronic heart failure: mixed methods pilot trial. *Journal of Palliative Medicine*, 17(2), 145-151. doi: 10.1089/jpm.2013.014
- *# Corwin, E. J., Berg, J. A., Armstrong, T. S., DeVito Dabbs, A., Lee, K. A., Meek, P., & Redeker, N. (2014). Envisioning the future in symptom science. *Nursing Outlook*, 62(5), 346-351. doi: 10.1016/j.outlook.2014.06.006
- *# Lee, K. A., Dziadkowiec, O., & Meek, P. (2014). A systems science approach to fatigue management in research and health care. *Nursing Outlook*, 62(5), 313-321. doi: 10.1016/j.outlook.2014.07.002
- *# Lee, K. A., Meek, P., & Grady, P. A. (2014). Advancing symptom science: nurse researchers lead the way. *Nursing Outlook*, 62(5), 301-302. doi: 10.1016/j.outlook.2014.05.010
- # Fan, V., Meek, P.M. (2014). Anxiety, depression and cognitive function in patients with chronic respiratory disease. *Pulmonary Clinics in North America*: 35(2), 399-409. doi: 10.1016/j.ccm.2014.02.012
- *+ Meek, P.M., Sood, A., Petersen, H., Belinski, S., Tesfaghi, Y. (2014). Epigenetic Change (GATA-4 Gene Methylation) Is Associated With Health Status in Chronic Obstructive Pulmonary Disease. *Biologic Research in Nursing*. doi: 10.1177/1099800414538113

PUBLICATIONS

(*refereed, +databased, # invited)

- *+ Petersen, H., Sood, A., Meek, P. M., Shen, X., Cheng, Y., Belinsky, S. A., . . . Tesfaigzi, Y. (2014). Rapid lung function decline in smokers is a risk factor for COPD and is attenuated by angiotensin-converting enzyme inhibitor use. *Chest*, 145(4), 695-703. doi: 10.1378/chest.13-079
- *+ Sood, A., Petersen, H., Meek, P., Tesfaigzi, Y. (2014). Spirometry and health status worsen with weight gain in obese smokers but improve in normal-weight smokers. *American Journal of Respiratory and Critical Care Medicine*. 189(3), 274-281. doi: 10.1164/rccm.201306-1060OC
- *+ Sood, A., Petersen, H., Meek, P., & Tesfaigzi, Y. (2014). Reply from the authors. *Am J Respir Crit American Journal of Respiratory and Critical Care Medicine*. 189(7), 871. doi: 10.1164/rccm.201401-0123LE
- # Zuwallack, D., Lareau, S. C., Meek, P. M., (2014). The effect of pulmonary rehabilitation on dyspnea. In Mahler, D. Ed *Dyspnea*. 3rd ed. New York: Marcel Decker, Inc.
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- *# Verran, J., Meek, P. M. (2011). Instrumentation. In *The Encyclopedia of Nursing Research*.3rd ed. NY: Springer
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- *+ Badger T, Segrin C, Dorros SM, Meek P, Lopez AM. (2007) Depression and anxiety in women with breast cancer and their partners. Nursing Research. Jan-Feb;56(1):44-53.
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- *+ Hu, J. Meek, P.M., (2005) Health –related quality of life in individuals with chronic obstructive pulmonary disease. *Heart and Lung: The Journal of Acute and Critical Care*. 34, 415-422
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- *# Meek, P. M., Committee Member. (2004). American Thoracic Society/European Respiratory Society. Standards for the diagnosis and treatment of patients with COPD: A summary of the ATS/ERS position paper. *European Respiratory Journal*, 23 932–946.
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- *# Meek, P. M. (2004). Measurement of dyspnea in chronic obstructive pulmonary disease: What is the tool telling you? *Chronic Pulmonary Disease*, 1, 29–37.
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- *+ Schwartz, A., Meek, P. M. (2002). Measurement of fatigue: Determining minimally important clinical differences. *Journal of Clinical Epidemiology*. 55, 239–244.
- *+ Meek, P. M., Lareau, S. C., Anderson, D. (2001). Memory for symptoms in COPD patients: How accurate are their reports? *European Respiratory Journal*, 18, 1–8.

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- *+ Meek, P. M., (2000). The influence of attention and judgment on perception of breathlessness in healthy individuals and patients with chronic obstructive pulmonary disease. *Nursing Research*. 49, 11–9.
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- *+ Lareau, S., Meek, P. M., Roos, P. (1999). Dyspnea in patients with COPD: Does dyspnea worsen longitudinally in the presence of declining lung function? *Heart and Lung*. 28, 65–73.
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- *+ Lareau, S., Meek, P. M., Roos, P. (1998). Development and testing of the modified version of the Pulmonary Functional Status and Dyspnea Questionnaire (PFSDQ–M). *Heart and Lung*, 27, 159–168.
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- * Teel, C. S., Meek, P. M., McNamara, A. M., Watson, L. (1997). Theoretical perspectives unifying symptom management. *Image*, 29, 175–181.
- * Lareau, S., Breslin, E., Meek, P. M. (1996). Functional status instruments: Outcome measures in evaluation of patients with chronic obstructive pulmonary disease. *Heart and Lung*, 25, 212–24.
- # Meek, P. M., Sennott–Miller, L., Ferketich, S. (1992). Focus on psychometric: Scaling stimuli with magnitude estimation. *Research in Nursing and Health*, 15, 77–81.
- # Meek, P. M. (1998). Book review: Evaluation of nursing interventions. *Journal of Nursing Administration*, 3, 99.
- # Stemple, L., Meek, P. M. (1995). Managing anxiety during breathlessness. *Home Health Care Focus*, 2(3), 22–23.
- # Stemple, L., Meek, P. M. (1995). Managing breathlessness. *Home Health Care Focus*, 1, 14–15.

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- # Stemple, L., Meek, P. M. (1995). Nutritional depletion in COPD. *Home Health Care Focus*, 1, 2.
- # Stemple, L., Meek, P. M. (1995). Proper use of meter-dose inhalers. *Home Health Care Focus*, 2,7.

PRESENTATIONS**INTERNATIONAL**

(*refereed, +data based, #invitational)

- # Meek, P.M. Self-management in chronic lung disease. Year in Review 2019: Pulmonary Rehabilitation, Physical Activity, Self-Management, Respiratory Failure and Palliative Respiratory Care. Ciro Academy, Horn Netherlands. December 2019.
- # Meek, P.M. Self-Management in COPD: COPD patients are not good at self-management. Incorporating telemedicine into the integrated care of the COPD patient. Interdisciplinary workshop. Stresa, Italy, September 2017.
- # Meek, P.M. Measuring Dyspnea. Post Graduate Course Practical Outcome Tools Assessing Activities of Daily Living in COPD Conference of the American Thoracic Society. Washington, DC, May 2017
- # Meek, P.M. Journal Club: Health Coaching good and bads. Sponsored by American Thoracic Society Pulmonary Rehabilitation Assemble. Online Webinar, September 2016
- # Meek, P. M. Self-Management in Chronic illness. Hariri School of Nursing Research Conference entitled Development of Evidence Based Nursing in an Interdisciplinary era: Achievements & Prospects. American University of Beirut, Lebanon, October, 2016.
- # Meek, P. M. Interprofessional Assessment of COPD. COPD 12 International conference. Birmingham, England, June, 2016.
- # Meek, P.M. Reflections from Symptom management at Improving our understanding of respiratory symptoms, refractory chronic cough and interprofessional management session D5. Conference of the American Thoracic Society. San Francisco, California, May 2016
- # Meek, P.M. Cognitive function in Pulmonary Rehabilitation. Education in Pulmonary Rehabilitation for people with COPD Workshop at Annual International Conference of the American Thoracic Society. San Francisco, California, May 2016
- *+ Meek, P.M. Sood, A, Petersen, H, Tesfaigzi, Y. Chronic Bronchitis (CB) without Chronic Airflow Obstruction (CAO) has worse quality of life (QOL) than those with CAO. COPD USA conference. Chicago, Illinois July 2015
- *+ Meek, P.M. Crossing Specialty Boundaries: COPD, Comorbidities and Pulmonary Rehabilitation. Cognitive function and comorbidities. American Thoracic Society International Conference at Denver, CO. 2015
- # Meek, P. M. Managing chronic symptoms – a holistic approach. COPD 10 International conference. Birmingham, England, June, 2014.
- *+ Meek, P.M. Sood, A, Petersen, H, Tesfaigzi, Y. Chronic Bronchitis (CB) without Chronic Airflow Obstruction (CAO) has worse quality of life (QOL) than those with CAO. American Journal of Respiratory and Critical Care Medicine. May 2014. Annual International Conference of the American Thoracic Society. San Diego, California, May 2014

INTERNATIONAL

(*refereed, +data based, #invitational)

- *+ Meek, P. M. Can Complex Symptom Clusters (Profiles) Help Us Understand Patient Presentations? Annual International Conference of the American Thoracic Society. Pittsburgh, Pennsylvania, May 2013.
- # Meek, P. M. *Theoretical perspectives of self-management in COPD*. COPD 8 International conference. Birmingham, England, June, 2012.
- # Meek, P.M. *Dyspnea Management For Advanced Lung Disease*, Post Graduate course New Science in the Comprehensive Management of the COPD Patient. Annual International Conference of the American Thoracic Society. San Francisco, California, May 2012
- +# Meek, P.M. Assessment and Management of Depression and Anxiety in COPD. The integrative care of the COPD patient. Yale School of Medicine. New Haven, CT. March 2012
- +# Meek, P.M. *Psychosocial Assessment In COPD*, Post Graduate course Advances in the comprehensive management of Chronic Obstructive Pulmonary disease. Annual International Conference of the American Thoracic Society. New Orleans, Louisiana, May 2010
- +# Meek, P. M. *Anxiety and Depression in stable and exacerbation advanced COPD patients*. 6th International conference on Management & Rehabilitation of Chronic Respiratory Failure. Naples, Italy, March, 2009.
- # Meek, P. M. *Theoretical perspectives of self-management in COPD*. COPD5 International conference. Birmingham, England, June, 2008.
- # Lareau, S.C. & Meek, P.M. Stability of a New Activity Performance Inventory in COPD, Annual International Conference of the American Thoracic Society. Toronto, Canada, May 2008 A557
- # Meek, P. M. Senior Researcher Perspective. National Institute of Nursing Research/National Institutes of Health: Funding Opportunities and Perspectives. 102th Annual International Conference of the American Thoracic Society. San Francisco, CA, May 2007.
- # Meek, P. M. Directions for future research in symptom management in respiratory conditions. Seminar on Research Priorities in Respiratory Nursing. 102th Annual International Conference of the American Thoracic Society. San Francisco, CA, May 2007.
- # Meek, P. M. *Quality and Quantity of life: Functional status and survival*. Thinking outside the box: New views on the diagnosis, staging and management of COPD. International COPD workgroup. Stressa, Italy, September 2006
- # Meek, P. M. *Issues in Palliative Care*. COPD4 International conference. Birmingham, England, June, 2006.
- # Meek, P.M. *Dyspnea Measurement*. Clinical workshop at the, 101th Annual International Conference of the American Thoracic Society. San Diego, CA, May 2006.
- # Meek, P. M. *Measurement of breathing patterns in COPD Patients*. Life Shirt Seminar at the, 100th Annual International Conference of the American Thoracic Society. San Diego, CA, May 2005.
- # Meek, P. M. *Treatment of symptom in COPD*. Cardiopulmonary Rehabilitation Conference, sponsored by the Mexico Institute for Pulmonary Medicine. Mexico City, Mexico, July, 2004.
- # Meek, P. M. *Evaluating symptom in pulmonary patient*. Cardiopulmonary Rehabilitation Conference, sponsored by the Mexico Institute for Pulmonary Medicine. Mexico City, Mexico, July, 2004.

INTERNATIONAL

(*refereed, +data based, #invitational)

- # Meek, P. M. *End of life issues in COPD*. COPD3 International conference. Birmingham, England, June, 2004.
- # Meek, P. M. *Dyspnea measurement: Clinically important differences*. Dyspnea postgraduate course, 99th Annual International Conference of the American Thoracic Society. Orlando, Florida, May 2004.
- # Meek, P. M. *Symptom monitoring in chronic pulmonary disease: How to effectively intervene*. 41st Nordic Lung Congress. Reykjavik, Iceland, June 2003.
- # Meek, P. M. *Non-pulmonary symptoms of chronic lung disease: Assessment and management of fatigue*. 98th Annual International Conference of the American Thoracic Society. Seattle, Washington, May 2003.
- # Meek, P. M. *The effect of pharmacologic intervention, pulmonary rehabilitation, and surgery on patient-centered outcomes in COPD: Effects of available interventions on dyspnea*. 98th Annual International Conference of the American Thoracic Society. Seattle, Washington, May 2003.
- # Meek, P. M. *Symptom management in COPD*. COPD3 International conference. Birmingham, England, June, 2002.
- # Meek, P. M.. *Negative affective trait, cognitive function and self-reports of breathing in COPD*. American Journal of Respiratory and Critical Care Medicine, 2002, 165, A485.
- # Meek, P. M. *Further reliability and validity testing of the Breathing Standard Index (BSI)*. American Journal of Respiratory and Critical Care Medicine. May 2001, 163, A813.
- # Meek, P. M. *Health status measures in pulmonary disease. Health Status Measures and the future*. Annual Meeting of the American Thoracic Society. Toronto, Canada, May 2000.
- # Meek, P. M. *Development of the ATS Dyspnea Statement*. COPD2 International conference. Birmingham, England, June 2000.
- # Fahy, B. F., Silverthorn, A. A., Daily, L. E., Meek, P. M. *No differences in outcomes over 6-months in outpatient pulmonary rehabilitation (PR)*. American Journal of Respiratory and Critical Care Medicine. May 2000,161, A503.
- # Meek, P. M. *Differences in numeric ratings required to seek care in healthy individuals and those with Asthma and COPD*. American Journal of Respiratory and Critical Care Medicine. 2000, 161, A706.
- # Cook, S. & Meek, P. M. *Consistency of numeric ratings and breathing descriptors related to help-seeking in healthy individuals and those with asthma*. American Journal of Respiratory and Critical Care Medicine. 2000, 161, A706.
- # Meek, P. M. *Essentials of Measurement: How do you know what changed*. Annual Meeting of European Respiratory Society. Madrid, Spain, 1999.
- # Meek, P. M. *Submission to ethical review boards and practical considerations when recruiting patients*. Post graduate course at the Annual Meeting of European Respiratory Society. Madrid, Spain, 1999.
- # Meek, P. M. *Stability and construct validity of daily self-reports of breathing distress and effort*. American Journal of Respiratory and Critical Care Medicine. 1999, 162.
- # Michaels, C., Duma, R., Meek, P. M. *Language used in real-time breathlessness: Distress and effort*. American Journal of Respiratory and Critical Care Medicine. 1999, 162.

INTERNATIONAL

(*refereed, +data based, #invitational)

- # Meek, P. M. *Reliability assessment: Estimating error*. American Thoracic Society postgraduate course: Health Related Quality of Life: Measuring Patient–centered Outcomes. Chicago, IL 1998
- # Meek, P. M. *Symptom interpretation: A multidimensional perspective, symptom perception and dyspnea: From the clinic to the cortex*. Symposia American Thoracic Society Annual Meeting. Chicago, IL, 1998.
- # Meek, P., Lareau, S. *Comparison of actual and recalled ratings of dyspnea and fatigue*. American Journal of Respiratory and Critical Care Medicine. 1997,155, A200.
- # Lareau, S., Meek, P. *The dyspnea and fatigue experience of patients with COPD*. American Journal of Respiratory and Critical Medicine. 1997, 155, A200.

NATIONAL

(*refereed, +data based, #invitational)

- # Meek, P.M. *Symptoms. Shape Shifters, two-Minds and other Fables. Distinguished Researcher Lecture*. Western Institute of Nursing Annual Research Conference. San Diego CA, 2019
- *+ Meek, P.M. *Using Two Minds Theory (TMT) to inform biobehavioral self-management of Multiple Chronic Conditions (MCC)*. Council for the Advancement of Nursing Science State of the Science Conference. Washington, DC, 2018, Two-Minds Theory
- *+ Meek, P.M. *Optimizing Health by Addressing Symptom Management Complexity in COPD: Consistency in daily self-reports of breathing effort (sensitivity and specificity) and what personal and disease characteristics improve consistency*. Council for the Advancement of Nursing Science State of the Science Conference. Washington, DC, 2014
- *+ Meek, P. M. *Alterations in Breathing and the shape-shifting role of distress and effort in determining medication errors in COPD*. Western Institute of Nursing Annual Research Conference. Anaheim, CA, 2013
- *+ Schmiege, S. Meek, P. M. *Latent Class Analysis*. Western Institute of Nursing Annual Research Conference. Anaheim, CA, 2013
- *+ Meek, P. M. *Revisiting symptom perception, appraisal, and management: The model*. Western Institute of Nursing Annual Research Conference. Glendale, AZ, 2010
- *+ Meek, P. M. *State of the science: Opportunities and challenges in symptom cluster research*: Western Institute of Nursing Annual Research Conference. Salt Lake City, UT, 2009
- *+ Meek, P. M., Mathews, E. *Is truth stranger than fiction: Symptom clustering with factor and cluster analysis*: Western Institute of Nursing Annual Research Conference. Salt Lake City, UT,, 2009
- *+ Meek, P. M., Bittner, P. *Revisiting symptom perception, appraisal, and management in chronic illness: Self-management based on: Symptom perception, identification, and appraisal*: Western Institute of Nursing Annual Research Conference. Orange Grove, CA, 2008
- *+ Lareau, S.C., Meek, P. M. *Revisiting symptom perception, appraisal, and management in chronic illness: Self-management based on: Activities of daily living and symptoms: Canaries in the mine shaft?:* Western Institute of Nursing Annual Research Conference. Orange Grove, CA, 2008

NATIONAL

(*refereed, +data based, #invitational)

- *+ Meek, P.M. COPD Patient Perceptions of Symptoms. Detection and Management of Depression and Anxiety in COPD: A multidisciplinary scientific workshop. Sponsored by the American College of Chest Physicians and funded by the NIMH. Northbrook, IL. 2006
- *+ Meek, P. M. Responsiveness Preconference Workshop *Measurement is more than numbers: What's in your wallet?* Western Institute of Nursing Annual Research Conference. Albuquerque, NM 2006
- *+ Meek, P. M. Bittner, P, Payment D., Torres, D. *Cognitive Function and Self-Management*. Western Institute of Nursing Annual Research Conference. Albuquerque, NM 2006
- *+ Meek, P. M. *Best Practices Guidelines Beyond Borders*. Round Table Discussion. Western Institute of Nursing Annual Research Conference. San Francisco, CA, 2005.
- *+ Meek, P. M. Badger, T. Segrin, C. et al *Telephone counseling and exercise in QOL in women with breast cancer*. Western Institute of Nursing Annual Research Conference. San Francisco, CA, 2005
- *+ Meek, P. M. *Best Practices Guidelines Beyond Borders*. Round Table Discussion. Western Institute of Nursing Annual Research Conference. Portland, OR, 2004.
- *+ Torres, C., Meek, P. M. *Gender differences in COPD*. Western Institute of Nursing Annual Research Conference. Portland, OR 2004
- *+ Meek, P. M. *Self-reported typical breathing patterns influence on breathing intensity determinations*. Western Institute of Nursing Annual Research Conference. Phoenix, AZ, 2003.
- *+ Meek, P. M. *Daily Self-reports and summary estimations of breathlessness in COPD*. Western Institute of Nursing Annual Research Conference. Palm Springs, CA, 2002.
- *+ Meek, P. M. *Chronic Lungers and the space shuttle: New perspectives on an old problem. And, Measuring clinically important differences: How do you know what changed?* Spring Scholarship Day and Doctoral Colloquium. The University of Texas Health Science Center, San Antonio School of Nursing, and Delta Alpha Chapter Sigma Theta Tau International Honor Society, Inc. San Antonio, TX, 2001.
- *+ Meek, P. M. *Dyspnea: Linking mechanisms, assessment and management*. Annual meeting of the Massachusetts Thoracic Society. Boston, MA, 2001.
- *+ Meek, P. M. *Self-management of pulmonary symptoms*. Western Institute of Nursing Annual Research Conference. Seattle, WA, 2001.
- *+ Meek, P. M. *Side-effect experience by women receiving treatment for breast cancer*. Western Institute of Nursing Annual Research Conference. Denver, CO, 2000.
- *+ Meek, P. M. *The language of pulmonary rehabilitation: Dyspnea*. Annual meeting of the Association of Cardiovascular and Pulmonary Rehabilitation. Tampa, FL, 2000.
- *+ Meek, P. M. *You're not tired-You're just depressed: Fatigue and depression in cancer treatment*. Western Institute of Nursing Annual Research Conference. San Diego, CA, 1999
- *+ Meek, P. M. *Dyspnea: Measurement*. Annual meeting of the Association of Cardiovascular and Pulmonary Rehabilitation. Phoenix, AZ, 1999.
- *+ Meek, P. M. *Sensitivity and self-report measures: How do we know what changed?.* The 19th Annual Issues in Nursing Research Conference. Salt Lake City, UT, 1998.

NATIONAL

(*refereed, +data based, #invitational)

- *+ Meek, P. M. *Quality of life measurement for pulmonary rehabilitation patients*. New Guidance and New Opportunities: 6th Annual Conference for the Arizona Society for Cardiovascular and Pulmonary Rehabilitation. Phoenix, AZ, 1998.
- *+ Meek, P., Nail, L. *Internal consistency reliability and construct validity of a new measure of cancer treatment related fatigue: The General Fatigue Scale (GFS)*. Oncology Nursing Forum. 185, 1997.

STATE/LOCAL

(*refereed, +data based, #invitational)

- *+ Meek, P.M. & Tesgfazi, Y. Investigation of Indoor Air Pollution from Wood burning to heat homes: An Interdisciplinary Team Approach. New Mexico CTSI Scholars Program. Albuquerque, NM July 2016.
- Meek, P. M. Use of Grading rubrics in online wiki's and courses. UC Online educational 2013
- Meek, P. M. Parshall, M. P. Themes Among the Research. Poster Discussion at UNM CON, UMHC & Gamma Sigma research conference. Albuquerque, NM 2005
- Meek, P. M. *Measuring outcomes in pulmonary rehabilitation*. Annual meeting of the Arizona Association of Cardiovascular and Pulmonary Rehabilitation. Tucson, AZ, 2000.
- Meek, P. M. *Evaluating instruments for use in outcomes measurement*. Quality Fact or Fiction: Sigma Theta Tau Research Conference. Phoenix, AZ, 1998.
- *+ Nail, L. N., Meek, P. M. *Can self ratings of activity serve as a proxy measure for fatigue in cancer patients?* et al. The 24th Nursing Research Conference: Research for Practice. University of Arizona College of Nursing and Beta Mu Chapter Sigma Theta Tau. Tucson, AZ, 1998.

POSTERS

*Note all posters are refereed and databased

INTERNATIONAL

- Hyden, K., Facilitators and Barriers of High-Quality Community Based Palliative Care (CBPC): Perspectives of Chronic Obstructive Pulmonary Disease (COPD) Patients and Their Caregivers. Am J Respir Crit Care Med 191;2019: (Abstracts Issue) A45822 – presented as poster at the 2019 American Thoracic Society International Conference at Denver, CO.
- Meek, P.M; Petersen, H; Sood, A; R., Vazquez Guillamet; Irshad, H; McDonald, J. Tesfaigzi, Y. Age of Wood Stove Does Not Correlate with Household Air Pollution Measures. Am J Respir Crit Care Med 191;2019: (Abstracts Issue) A1009 – presented as poster at the 2019 American Thoracic Society International Conference at Denver, CO.
- Sood, A., Petersen, H., Myers, O., Wan, X., Moreno, M., Karr, R., Sanchez, T., Vasquez-Guillamet, R., Cook, L., Meek, P. Tesfaigzi, Y. African Americans, Hispanics, and American Indians have lower prevalence of COPD than non-Hispanic whites Am J Respir Crit Care Med 197;2018 (Abstracts Issue) presented as poster at the 2018 American Thoracic Society International Conference at San Diego, CA.
- Jacobs, S., Optimizing Pt Centered Approaches In Pulm, Sleep, & Critical Care. ID/Title: #12569 - Patient Supplemental Oxygen Survey. Am J Respir Crit Care Med 195;2017: (Abstracts Issue) presented as poster at the 2017 American Thoracic Society International Conference at Washington, DC.

POSTERS

*Note all posters are refereed and databased

INTERNATIONAL

- Meek, P.M. Schmeige, S. Sood, A, Petersen, H, Tesfaigzi, Y. O. Psychometric Testing of a Four-Item Magnitude of Household Air Wood Smoke Exposure (MHAWS) Demonstrates Good Reliability and Validity. Am J Respir Crit Care Med 193;2017: (Abstracts Issue) presented as poster at the 2017 American Thoracic Society International Conference at Washington, DC San Francisco, California, May 2016
- Irshad, H; Meek, P.M; Petersen, H; Sood, A; Tesfaigzi, Y; McDonald, J. Association between self-report questions and measurements of indoor wood smoke concentrations. Am J Respir Crit Care Med 191;2015: (Abstracts Issue) A4038 – presented as poster at the 2015 American Thoracic Society International Conference at Denver, CO.
- L.M. Mason, P.M. Meek. Cognitive Function Patterns in COPD, Am J Respir Crit Care Med 191;2015: (Abstracts Issue) A5290 presented as poster at the 2015 American Thoracic Society International Conference at Denver, CO
- M. Mealer, J. Verran, J. Jones, M. Weston, M. Moss, P. Meek. In Critical Care Nurses, Working in an Medical Intensive Care Unit Has Indirect Effects on the Development of PTSD that are Mediated Through Resilience. Am J Respir Crit Care Med 191;2015: (Abstracts Issue) A5228 presented as poster at the 2015 American Thoracic Society International Conference at Denver, CO
- Sood, A; Petersen, H; Meek, P. M; Celli, B. Tesfaigzi, Y. How Stable is the De Novo Spirometric Diagnosis of COPD? Am J Resp Crit Care Med May 2015 (Abstracts Issue) A3903 – presented as oral presentation at the 2015 American Thoracic Society International Conference at Denver, CO.
- Meek, P., Sood, A, Petersen, H, Tesfaigzi, Y. Health Status In Chronic Obstructive Pulmonary Disease And GATA-4 Gene Methylation. American Journal of Respiratory and Critical Care Medicine. May 2013.
- Meek, P., Sood, A, Schmeige, S., Petersen, H, Tesfaigzi, Y. Is There Value in Phenotypes based on Health Status in Ever Smokers? Phenotypes can Distinguish Between Those with Different Cigarette and Wood Smoke Exposure. American Journal of Respiratory and Critical Care Medicine. May 2012.
- Meek, P., Sood, A, Petersen, H, Belinsky, SA., Tesfaigzi, Y. Do U.S. Cigarette Smokers Concomitantly Exposed to Wood Smoke Have Different Symptoms than those not Exposed?. American Journal of Respiratory and Critical Care Medicine. May 2012.
- Meek, P., Sood, A, Petersen, H, de Moor, C, Blanchette, CM, Picchi, MA, Stidley, C., Belinsky, SA., Tesfaigzi, Y. Differences in symptom clusters using the St. George Respiratory Questionnaire symptom subscale in relation to cigarette and wood smoke exposure. American Journal of Respiratory and Critical Care Medicine. 2010, A4795
- Meek, P, Parshall, M, Bittner, P., Sklar, D., Alcock, J., Reliability and Validity of the Multidimensional Dyspnea Profile (MDP) in the Emergency Department and with 4-6 week follow-up. American Journal of Respiratory and Critical Care Medicine. 2010, A4786
- Meek, P, Bittner, P., Are daily self-reports of breathing effort consistent (sensitive and specific) in individuals with COPD. American Journal of Respiratory and Critical Care Medicine. 2010, A4785
- Michaels, C., & Meek, P. M. *Natural language and everyday breathing intensity*. American Journal of Respiratory and Critical Care Medicine. 2007, 175, A241.

POSTERS

*Note all posters are refereed and databased

INTERNATIONAL

- Bittner.P., & Meek, P. M. *Examining Inhaled Medication Delivery and Breathing in Those with COPD*. American Journal of Respiratory and Critical Care Medicine. 2007, 175, A603.
- Michaels.C., & Meek, P. M. *Language and breathing intensity*. American Journal of Respiratory and Critical Care Medicine. 2003, 167, A645.
- Saensom, D., & Meek, P. M. *Predictors of perceptual sensitivity in healthy volunteers and those with COPD*. American Journal of Respiratory and Critical Care Medicine. 2003, 167, A635.
- Hu. J., & Meek, P. M. *Testing of a health-related quality of life model in COPD*. American Journal of Respiratory and Critical Care Medicine. 2001,163, A57.
- Cook, S., & Meek, P. M. *Self-reported typical breathing patterns as predictors of dyspnea intensity*. American Journal of Respiratory and Critical Care Medicine. 2001,163, A63.
- Brewer, B., & Meek, P. M. *Multidimensional aspects of breathing in healthy individuals, COPD, and asthma*. American Journal of Respiratory and Critical Care Medicine. 2001, 163, A63.
- Fahy, B. F., Silverthorn, A. A., Daily, L. E., Meek, P. M. *Differences in outcomes for men and women in outpatient pulmonary rehabilitation*. European Respiratory Journal. 21, 2000, A210.
- Insel, K., & Meek, P. M. *Differences in knowledge organization among health care providers and individuals with COPD and asthma*. European Respiratory Journal. 2000, 21, A90.
- Hu, J., & Meek, P. M. *Do cognitive changes and self-perception impairment influence self-reports of breathing distress and effort in COPD*. American Journal of Respiratory and Critical Care Medicine. 2000, 161, A706.
- Hu, J., Meek, P. M., *Variance in daily reports of breathing distress and effort in COPD, asthma and healthy subjects*. American Journal of Respiratory and Critical Care Medicine. 1999, 162A.
- Insel, K. C., Meek, P. M. *Differences in knowledge organization (KO) among health care providers and patients*. American Journal of Respiratory and Critical Care Medicine. 1999, 162A.
- Werpy, C., Meek, P. M. *Health-related quality of life changes during pulmonary rehabilitation*. American Journal of Respiratory and Critical Care Medicine. 1999, A867.
- Dahl, R., Meek, P. M. American Journal of Respiratory and Critical Care Medicine. 1999, 159, A867.
- Meek, P. M., Lareau, S. L. *Important differences in ratings of dyspnea from the client's perspective: When is it worse and when do you treat*. American Journal of Respiratory and Critical Care Medicine. 1998, 159, A867.
- Lareau, S. L., Meek, P. M., Whilite, C., Specht, N. L. *Longitudinal evaluation of functional status and dyspnea following lung volume reduction surgery (LVR): A case study*. American Journal of Respiratory and Critical Care Medicine. 1998, 159, A867.
- Lareau, S., Meek, P. M., Roos, P. J. *Additional testing of the Modified Pulmonary Functional Status and Dyspnea Questionnaire (PFSDQ-M): Ease of use, stability, reliability*. American Journal of Respiratory and Critical Care Medicine. 1997, 155, A722.
- Larsons, L., Meek, P. M. *Symptom Pattern with Community Acquired Pneumonia (CAP)*. American Journal of Respiratory and Critical Care Medicine. 1997, 155, A172.

POSTERS

*Note all posters are refereed and databased

NATIONAL

- Robinson, M. V., Meek, P.M. Student Perceptions and Outcomes Related to Professional Socialization within an Online Blended Doctoral Program. Abstract presented at the Western Institute of Nursing, April 2016, Anaheim, CA.
- Roberts,J., Schumway, L., Robinson, MV, Meek. PM. What is the pattern of symptom exposure to indoor wood smoke? Abstract presented at the Western Institute of Nursing, April 2015, Albuquerque, NM.
- Schumway, L., Roberts,J., Robinson, MV, Meek. PM. Is there consistency in self reports of wood smoke exposure? Abstract presented at the Western Institute of Nursing, April 2015, Albuquerque, NM.
- Meek, P. M., Bittner, P. *Examining meter dose inhaler use, breathing and mood in persons with COPD: A secondary analysis.* Western Institute of Nursing Annual Research Conference. Portland, OR, 2007
- Guarnero, P. A., Meek, P. M. *Understanding breathlessness in patients with COPD: A secondary analysis..* Western Institute of Nursing Annual Research Conference. San Francisco, CA, 2005
- Michaels, C., Meek, P. M. *Everyday and emergency language of breathing intensity.* Western Institute of Nursing Annual Research Conference. San Francisco, CA, 2005
- Meek, P. M. *Differences in mental models of breathing in individuals with Chronic Obstructive Pulmonary Disease.* Western Institute of Nursing Annual Research Conference. Phoenix, AZ, 2003.

HONORS, FELLOWSHIPS, AND AWARDS

2019	Western Institue of Nursing	Distinguished Researcher Award
2013	Council for the Advancement of Nursing Research	Co-Chair special topics committee
2013	University of Colorado College of Nursing	Boeker Research Award
2009	Western Academy of Nursing	Fellow
2007	Western Institue of Nursing	Annual Poster Award
2005	Sigma Theta Tau, Gamma Sigma Chapter	Research Award
2004	National Institute of Nursing Research	Member, Working Group on Increasing Opportunities in Biobehavioral Research
2003	American Academy of Nursing	Fellow
2003– 2007	University of New Mexico, College of Nursing	Regents Professor
2002	American Thoracic Society	Marilyn Hansen Award
1997	National Institute of Nursing Research	Friends of the National Institute of Nursing Research Certificate of Merit

1993– 1994	National Institute of Nursing Research	Postdoctoral Fellowship, National Research Service Award
1993	Sigma Theta Tau, Beta Mu Chapter	Research Travel Award
1990– 1993	National Center of Nursing Research	Predoctoral Fellowship, National Research Service Award
1984– 1985	Department of Health, Education and Welfare	Professional Nurse Traineeship

TEACHING ACTIVITIES

COURSES TAUGHT

UNIVERSITY OF UTAH

<u>Year</u>	<u>Course#</u>	<u>Name</u>	<u>Program</u>	<u>Role</u>
2020	NURS7206	Introduction to Grantsmanship	Ph.D.	Co-Teacher
2020	NURS7204	Discovery and Innovation in Science	Ph.D.	Co-Teacher
2020	NURS7401	Critical Appraisal & Synthesis of Literature	Ph.D.	Sole Teacher
2021	NURS7207	Research Design I	Ph.D.	Co-Teacher

UNIVERSITY OF COLORADO

<u>Year</u>	<u>Course#</u>	<u>Name</u>	<u>Program</u>	<u>Role</u>
2019 Fall	NURS7001	Diversity of Scientific Perspectives	Ph.D.	Co-Teacher
2012- Present	NURS7440	Measurement	Ph.D.	Sole Teacher
2013- Present	NURS7632	Quantitative Methods and Analysis II	Ph.D.	Sole Teacher
2012-2016	NURS7740	BBS I - Intraindividual Phenomena and Determinants	Ph.D.	Sole Teacher
2011-2013	NURS7823	Biobehavioral Seminar I	Ph.D.	Sole Teacher
2013	NURS4072	Professional Nursing: Bioethics and Legal Issues	BSN	Co-Teacher
2012	NURS7410	Advanced Quantitative Analysis	Ph.D.	Sole Teacher
2011-2012	NURS4593	Case Mangement	RN-BSN	Sole Teacher
2011	NURS4051	Professionalism	BSN	Co-Teacher
2010-2012	NURS4020	Nursing Research	BSN	Co-Teacher

UNIVERSITY OF NEW MEXICO

<u>Year</u>	<u>Course#</u>	<u>Name</u>	<u>Program</u>	<u>Role</u>
2003-2008	N604	Advanced Health Care Statistics II	Ph.D.	Sole Teacher
2003-2008	N606	Research Design	Ph.D.	Sole Teacher
2003-2007	N605	Advanced Health Care Statistics I	Ph.D.	Sole Teacher

2007	BIO556	Research Design for Clinical Translational Research	MS – CTSI program	Sole Teacher
2005-2006	N612	Outcomes Research	Ph.D.	Sole Teacher
2004-2006	N593	Psychometrics	Ph.D.	Sole Teacher
2003-2004	N593	Case Management	BSN.	Sole Teacher

UNIVERSITY OF ARIZONA

<u>Year</u>	<u>Course#</u>	<u>Name</u>	<u>Program</u>	<u>Role</u>
1999, 2002	N781a	Instrument Construction	Ph.D.	Sole Teacher
1999-2002	N641	Nursing Case Management II	MS	Sole Teacher
1997-2002	N640	Nursing Case Management I	MS	Sole Teacher
2000	N489	Clinical Concepts in Nursing	AD-MS	Sole Teacher
1997-2000	N486	Nurse as Coordinator of Care	BSN	Clinical Instructor
1997-1998	N694	Nursing Case Management Practicum	MS	Sole Teacher

UNIVERSITY OF UTAH

<u>Year</u>	<u>Course#</u>	<u>Name</u>	<u>Program</u>	<u>Role</u>
1994-1996	N704	Measurement Theory and Techniques in Nursing	Ph.D.	Co-Teacher Sole Teacher
1994-1996	N410	Clinical Concepts in Nursing	AD-RN.	Sole Teacher
1994-1996	N339	Introduction to Nursing Research	BSN	Sole Teacher
1996	N550A	Advanced Practice Residency	MS	Sole Teacher
1994	N327	Pathophysiology	BSN	Sole Teacher

FUNDED EDUCATIONAL PROJECTS

<u>Year</u>	<u>Title</u>
2020	<i>Principal Investigator, Nurse Faculty Loan Program (NFLP), Health Resources and Services Administration, U.S. Department of Health and Human Services, ID# HP27005</i>
2018	<i>Principal Investigator, Nurse Faculty Loan Program (NFLP), Health Resources and Services Administration, U.S. Department of Health and Human Services, ID#HP28772, \$36,000 direct</i>
2017	<i>Principal Investigator, Nurse Faculty Loan Program (NFLP), Health Resources and Services Administration, U.S. Department of Health and Human Services, ID#HP28772, \$96,000 direct.</i>
2016	Principal Investigator, Jonas Nursing Leader Scholar, Jonas Center and American Academy of Nursing, 1 PhD Scholar Award, \$10,000 direct
2016	Principal Investigator, Jonas Veteran Healthcare Scholar, Jonas Center and American Academy of Nursing, 1 PhD Scholar Award, \$10,000 direct

DISSERTATION AND THESIS ADVISING

<u>Student</u>	<u>Title</u>	<u>Degree</u>	<u>Role</u>	<u>Grad</u>
Hiatt, S.	Dyadic Communication Between Patients with Multimorbidity and Family Caregiver	PhD	Committee Chair	Ongoing
Maddox, L	An Analysis of Telehealth Neonatology Consults on Neonate Management in Level 1 and 2 Nurseries.	PhD	Committee Member	2020
Schaffer, J.	Evidence based Practice and residency programs.	PhD	Committee Chair	2020
Kidin, L.	Outcomes related to Delayed Medication delivery in ICU	PhD	Committee Chair	2020
Tulu, S	Modifying Hypertension Risk factors in	Ph.D.	Committee Member	Ongoing
Grubach, M.	The Relationship Between Nurse Manager Practice Environments and Nurse Manager Outcomes.	Ph.D.	Committee Chair	2019
Wislowski, A.	Physiologic effects of high altitude on cognitive function	Ph.D.	Committee Chair	Ongoing
McIlven, C	Caregiver stress associated with care for heart failure patients with left ventricular assist devices	PhD	Committee Chair	2020
Hyden, K	Palliative care in COPD patients post hospitalization for exacerbation	PhD	Major Advisor	2020
Flucke, N	Explicating nurse care coordination processes in the context of rural delivery systems	Ph.D.	Committee Chair	2019
Michel, A.	The successful immediate transition to extrauterine life.	Ph.D.	Committee Member	2019
Thum, B.	Application of the Job Demands-resource model to investigate turnover and quality of care in certified nurse -midwives and certified midwives	Ph.D.	Committee Chair	2017
Hall, K	Allostatic Load and Workplace stress	PhD	Major Advisor	2017
Massouh, A.	Determinants of self-care in a sample of Lebanese patients with heart failure	PhD	Major Advisor	2017
McCarthy, M.	Evaluation of internet-based videoconference intervention of cognitive behavioral therapy for insomnia in breast cancer survivors in medically underserved areas of Colorado	PhD	Major Advisor	2016
Mason, L.	Cognitive function in COPD	BSN Honors	Major Advisor	2016
Buhring A.	Exploring the dynamics of power in the chronic illness experience of rural-dwelling Latinos of Mexican origin	PhD	Major Advisor	2015
Smith, D.	Team factors that influence delivery of midwifery care	PhD	Committee Member	2015
Carron, R.	The effects of depressive and anxiety symptoms, perceived stress, body mass index, and coping processes on the health-related quality of life of adult women with polycystic ovary syndrome	PhD	Committee Member	2014

<u>Student</u>	<u>Title</u>	<u>Degree</u>	<u>Role</u>	<u>Grad</u>
Kahn-John, M.	Measurement of the underlying relationship and factor structures of the concepts of spirituality, respect, reciprocity, relationship, thinking, discipline and their impact on psychological distress and health-related quality of life outcomes in a Southwestern American Indian Tribe	PhD	Committee Chair	2014
McDermott, C.	Patterns of heart failure symptoms and heart failure self-care: an exploratory descriptive study.	PhD	Committee Member	2014
Mealer, M.	Individual and group factors that affect resilience and mediate the relationship between resilience and the development of posttraumatic stress disorder in ICU nurses	PhD	Major Advisor	2014
Richards, A.	Psychometric testing of the therapeutic self-care tool in home health care	PhD	Committee Chair	2014
Snedden, T.	Testing a concussion measurement model in adolescents who incur a sports-related head injury	PhD	Major Advisor	2014
Bower, M.	Decreasing length of stay for CHF	DNP	Major Advisor	2012
Morales, Y.	Self-mutilation among adult males in a correctional setting	PhD	Major Advisor	2012
Oely, E.	Improving clinical care for rural individuals with COPD	DNP	Major Advisor	2012
Cypress, M	Self-management and diabetes in hispanic males	MS	Major Advisor	2008
Joyce, P.	Dyspnea in severe lung cancer	Ph.D	Major Advisor	2008
Mugavin, M.	Bidirectional model of filicide	Ph.D	Major Advisor	2007
Clapper, K	The Issues at End of life that families encounter and How the ACNP can help.	MS	Major Advisor	2005
Claudia T.	Gender differences in symptom report in individuals with COPD	BSN Honors	Major Advisor	2005
Mulligan, M.	Family adaptation to, and integration of, a chronically ill child	Ph.D	Committee Member	2005
Dominquez, S.	Caregiving among Mexican American families	Ph.D	Committee Member	2004
Matsen, K.	Termination of life support in ICU	MS	Major Advisor	2004
Clark, C.	Benchmarking nurse sensitive quality patient outcomes across the continuum of care	Ph.D	Committee Member	2003
Brewer, B.	Examining models of care	Ph.D	Committee Member	2002
Hu, J.	The relationship of quality of life, and psychosocial factors in chronic illness.	Ph.D	Major Advisor	2000
Barroero, L	The relationship between uncertainty in religiosity and the impact on psychosocial	MS	Committee Member	1999

<u>Student</u>	<u>Title</u>	<u>Degree</u>	<u>Role</u>	<u>Grad</u>
	adjustment for minority and white women receiving treatment for breast cancer			
Greenberg, L.	Telephone triage: Outcome evaluation	MS	Committee Member	1999
Putnman, M.	Suctioning in the ICU	MS	Committee Member	1999
Simon, G.	Dyspnea effort and distress in individuals with asthma	MS	Major Advisor	1999
Valley, F.	Factors influencing low-birth weight	MS	Major Advisor	1998
Larsen, L.	Functional status in the community-acquired pneumonia population	Ph.D	Major Advisor	1997
Trotter, M	Examining outcome measures in patients with Rheumatoid Arthritis	MS	Major Advisor	1997
Rigby, M	Hemodynamic changes with nursing care in low birth weight premature neonates	MS	Major Advisor	1996

FOREIGN STUDENT/SCHOLAR ADVISEMENT

<u>Student</u>	<u>Title</u>	<u>Degree</u>	<u>Role</u>	<u>Year</u>
Rewwadee (Pon) Petsirasan	Intervention to improve HTN control in Rural Thailand (Chulalongkorn University SON in Bangkok, Thailand)	PhD	Site Advisor- Analysis & manuscript preparation	2011-12
Suchada (Pow) Raungratanaamporn,	Activity levels in Young Thai CAD patients (Chulalongkorn University SON in Bangkok, Thailand)	Post- doctoral	Site advisor Theoretical development	2011-12

CURRICULUM DEVELOPMENT

<u>Year/s</u>	<u>Role</u>	<u>Description</u>
2020-21	Lead	PhD Curricular review of content and sequencing.
2020	Lead	Schedule modification of PhD Quantitative Series to align with statistical courses.
2018	Lead	Modification of PhD Focal Seminars and Role of the Scientist Courses. Revision of 1 credit course to consolidate courses with the Role of the Scientist to allow for more integration of students in the first year.
2017	Collaborator with Glenda Robertson	Mapping PhD curriculum courses to Graduate school and AACN essentials. Review of course description and objectives for consistency at faculty retreat.
2016	Lead	Petition Graduate College for revision of Required dissertation credits to graduate. Successfully reduced required minimum dissertation credits from 30 to 18.
2015-2016	Lead/ Ph.D Program Director	Extensive evaluation of new curriculum (2012) and modifications based on Teaching evaluation center review and student input. One core course removes and modifications to the Role of the Scientist series. All focal areas realigned relative focal seminars and courses.
2010-2012	Lead of BBS Focus	Major revision of PhD curriculum with an emphasis on streamlining curriculum and maintaining a student cohort

2011-2012 Member AD-BSN Curricular Taskforce revision

SERVICE ACTIVITIES

UNIVERSITY OF UTAH UNIVERSITY COMMITTEES

2020 - current Senior Vice President for Health Sciences Research Training & Education
Committee Meeting

UNIVERSITY OF UTAH COLLEGE COMMITTEES

2020- Current	PhD Program Committee	Chair
2020- Current	Academic Program Team	Member
2020- Current	Search Committee Claire Dumke Ryberg, R.N., Presidential Endowed Chair In End-of-Life/Palliative Care	Member
2020- Current	Search Committee Associate Dean, Equity, Diversity & Inclusion (EDI) Sub-Committee	Member
2020- Current	Faculty Appointment, Review, and Advancement (FARAC) Committees – Retention and Advancement Oversight (RAO)Committee	Member

UNIVERSITY OF COLORADO UNIVERSITY COMMITTEES

2016 - 2019	Vice Chancellors Academic Review
2014 - Present	Graduate College Program Directors Committee
2014 - Present	Graduate School Graduate Council
2012-2014	Chair-Elect Faculty Assembly
2010-2012	Faculty Assembly- Member
2012	Dean, College of Nursing Search Committee-
2011	Graduate College Dean Search Committee

COLLEGE COMMITTEES

2014-Current	PhD Steering Committee	Chair/Director
2013-2016	Appointments, Promotions, and Tenure Committee	Chair
2019	Appointments, Promotions, and Tenure Committee	Member
2013-2014	Faculty Executive Committee	Past Chair
2011-2013	Faculty Executive Committee-	Chair

2010-2011	Faculty Executive Committee	Chair-elect
2008-2013	Senior Management	Member
2014-2015	Taching Evaluation Methods Taskforce	Member
2011-2012	Alternative Compensation Taskforce	Member
2011-2012	AD-BSN Curricular Taskforce revision	Member

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PROFESSIONAL ASSOCIATIONS

1985–present	American Thoracic Society	Member
	2017-2019	Nursing Assembly Planning Committee
	2013-2015	Pulmonary Rehabilitation Assembly Nominating Committee
		Awards Committee Member
		Documents Committee Member American Thoracic Society
	2000-2002	Board of Directors
	2000-2002	Chair Nursing Assembly
2000–present	European Respiratory Society	Member
	2006-present	Self-management in COPD committee
2010-Present	Council for the Advancement of Nursing Science	
	2019 -Present	Leadership council WIN Representative
2003-Present	American Academy of Nurses	Member
	2018-2019	Pallative care and End-of Life Expert Pannel
	2016-2018	Co-Chair Pallative care and End-of Life Expert Pannel
1993-Present	Western Institue of Nursing	Member
	2019-Present	Govenor for Research Member of the Board of Goveners
	2016-Present	Program Committee Member
	2005-2008	Secretary treasurer Member Board of Govenors
2014- 2019	NEXus Executive committee	Secratary
2011-2020	Colorado Nurses Association	Member
1998-2011	Arizona Nurses Association	Member

1997-Present	American Nurses Association	Member
1984–2012	Sigma Theta Tau, Beta Mu, Gamma Sigma Chapters	

PROFESSIONAL REVIEW ACTIVITIES

JOURNAL EDITORIAL BOARD OR REVIEWER

2019-present	Nursing Research	Editorial Board
2013-present	COPD	Editorial Board
2003–present	Chronic Respiratory Care	Editorial Board
2010-present	COPD	Review Panel
2005-present	Chest	Review Panel
2014-present	Annals of American Thoracic Society	Review Panel
1998–2010	European Respiratory Journal	Review Panel
2008-2012	Journal of Pain and Symptom Management	Review Panel
1995–2013	Heart and Lung	Review Panel
2002–2012	Journal of Nursing Measurement	Review Panel
1997–2013	Nursing Research	Review Panel
2001–2005	Respiratory Care	Review Panel

Review Pannel

2013	Council for the Advancement of Nursing Research special topics committee-Abstract Review Committee COPD	Co- chair
2008, 2009, 2012, 2013, 2016-2019	Western Institue of Nursing-	Abstract Review Group
2005	UNM CON, UMHC & Gamma Sigma research conference	Abstract Review Panel