

Curriculum Vitae

Name: Annette DeVito Dabbs

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Education and Training

Undergraduate

1971-1975 **Kent State University** B.S.N.
Kent, OH Nursing

1978-1979 **University of Toledo** A.D.
Toledo, OH Respiratory Therapy

Graduate

1981-1982 **University of Washington** M.N.
Seattle, WA CNS, Physiological Nursing

1998-2003 **University of Pittsburgh** Ph.D
Pittsburgh, PA Nursing

Appointments and Positions

Academic

2017-current University of Pittsburgh Director, eHealth Research Hub
School of Nursing
Pittsburgh, PA

2015-current O'Neill-Pitt Fellowship Faculty Advisor
GetWellNetwork
O'Neil Center for Patient Engagement
Bethesda, MD

2012-current University of Pittsburgh Professor & Department Chair
School of Nursing Dept. Acute & Tertiary Care
Pittsburgh, PA

2011-current University of Pittsburgh Secondary Appointment
Clinical Translational Science Institute

2010-2012 University of Pittsburgh Vice Chair for Research
School of Nursing Dept Acute & Tertiary Care
Pittsburgh, PA

2009-2012 University of Pittsburgh Associate Professor (tenured)
School of Nursing Dept. Acute & Tertiary Care

	Pittsburgh, PA	
2003-2009	University of Pittsburgh School of Nursing Pittsburgh, PA	Assistant Professor Dept. Acute & Tertiary Care
2003-current	University of Pittsburgh Center for Bioethics and Health Law Pittsburgh, PA	Adjunct Faculty
1998-2002	University of Pittsburgh School of Nursing Pittsburgh, PA	Graduate Student Researcher
1995-1997	Bloomsburg University School of Nursing Bloomsburg, PA	Adjunct Instructor
1993-1997	Penn State University School of Nursing State College, PA	Adjunct Instructor
1990-1992	University of California School of Nursing San Francisco, CA	Lecturer
1987-1989	Case Western Reserve University School of Nursing Cleveland, OH	Clinical Instructor
1984-1987	East Carolina University School of Nursing Greenville, NC	Adjunct Instructor
<i>Non-Academic</i>		
2003-current	University of Pittsburgh Medical Center Pittsburgh, PA	Adult CT Transplant
1997-2000	University of Pittsburgh Medical Center Pittsburgh, PA	Resource Unit
1993-1997	Penn State University Medical Center Hershey, PA	Clinical Nurse Specialist Interventional Cardiology
1990-1992	Alta Bates Medical Center Berkeley, CA	Clinical Nurse Specialist Pulmonary
1989-1990	Providence Hospital Oakland, CA	Staff RN, Charge Nurse Respiratory ICU
1987-1989	University Hospitals of Cleveland Cleveland, OH	Clinical Nurse Specialist Medicine, Division 40

1984-1987	Pitt County Memorial Hospital Greenville, NC	Clinical Nurse Specialist Director Pulmonary Rehab
1982-1984	Northwest Hospital Seattle, WA	Clinical Nurse Specialist Director Pulmonary Rehab
1980-1982	Veteran's Administration Hospital Seattle, WA	Staff RN, Charge Nurse MICU
1979-1980	Toledo Hospital Toledo, OH	Staff Respiratory Therapist Med-Surg, NICU, MICU
1976-1979	St. Vincent Hospital Toledo, OH	Staff RN, Charge Nurse SICU
1975-1976	St. Luke Hospital Cleveland, OH	Staff RN, Charge Nurse MICU/CCU

Licensure and Certification

1975-current	RN321785L	PA
1985-current	125338 ACNS-BC	Adult Health, CNS
2011-current	APRN, CNS000053	PA

Membership in Professional and Scientific Societies

1982-	Sigma Theta Tau International Honor Society
1998-	University of Pittsburgh, Eta Chapter
2008-2012	Member, Governance Committee
1983-	ATS American Thoracic Society
2001-2003	Chair, Nursing Assembly, Nomination Committee
2003-2005	Chair, Nursing Assembly, Planning Committee
2004-2005	Patient Advocacy Committee
2005-2007	Nursing Assembly, Program Committee
2008-2010	Task Force on Quality Improvement
2008-2010	Quality of Life Website Project
1982-	ALA American Lung Association
1984-1987	Board Member, Eastern NC
1986-	ANA American Nurses Association

1993- PSNA Pennsylvania State Nurses Association

2002-2006 PSNA Cabinet on Nursing Practice and Professional Development

2008- PSNA Board Member, District 6

2009-2010 PSNA Board President, District 6

1999- **ISHLT International Society of Heart & Lung Transplantation**

1999- ISHLT Nursing & Social Science Council (NSSC)

2002 NSSC Research Grant Recipient

2005-2006 Co-Chair, Research Committee NSSC

2005- Reviewer, NSSC Research Grants and Awards

2006-2007 Chair, NSSC Research Committee

2007-2008 Council Chair-Elect, NSSC

2008-2009 Council Chair, NSSC

2009-2010 Past Council Chair, NSSC

2009- Research Committee NSSC

NSSC, Founder, International Research Mentorship Program

2011-2013 ISHLT Scientific Meeting Program Committee

2006- **ITNS International Transplant Nurses Society**

2007- Research Special Interest Group

2007- Reviewer, Research Grants, Awards & Abstracts

2011- Chair, Cardio-Thoracic Transplant Special Interest Group

2010- **National Association of Clinical Nurse Specialists**

2010- **American Academy of Nursing**

2011 - Expert Panel Informatics & Technology

2011-2012 **Greater Pittsburgh Nursing Research Consortium**

University of Pittsburgh School of Nursing Representative

2014-2017 **PA Regional Action Coalition**

2016-2017 Representative Western PA Region

Honors

- 1981 Induction Sigma Theta Tau International Honor Society, Psi Chapter
- 1999 Mallinckrodt, Inc.-AACN Research Mentorship Grant Award, American Association of Critical Care Nurses
- 1999 Enid Goldberg Research Award, Sigma Theta Tau, Eta Chapter
- 2000 Pauline Thompson Research Award, Pennsylvania Nurse Foundation
- 2006 Lucie Young Kelly Faculty Leadership Award, University of Pittsburgh, School of Nursing
- 2007 Nursing Excellence in Teaching & Technology Award, University of Pittsburgh, School of Nursing
- 2008 International Society of Heart & Lung Transplantation, Nursing & Social Science Excellence in Research Award
- 2008 American Thoracic Society, Nursing Assembly, Marilyn Hansen Research Award
- 2010 Fellow in the American Academy of Nursing
- 2011 Clinical Nurse Specialist Researcher of the Year, National Association of Clinical Nurse Specialists
- 2011 Nightingale Awards of Pennsylvania, Nurse Researcher Award
- 2012 American Association of Colleges of Nursing, Leadership for Academic Nursing Fellowship
- 2016 Dean's Distinguished Teaching Award
- 2016 Health and Aging Policy Fellowship

Publications

Refereed Articles * = Data Based £ = Senior Author § = with students

1. **De Vito, A.J.** (1981). Professional Sharing: Critical care patients have families. *Critical Care Nurse*, 1, 8-10.
2. **De Vito, A.J.** (1985). Rehabilitation of patients with COPD. *Rehabilitation Nursing*, 10, 12-15.
3. **De Vito, A.J.** & Kleven, M. (1987). Dyspnea: Finding the cause, treating symptoms. *RN*, 50, 40-46.
4. **De Vito, A.J.** & Riddle, B.H. (1988). Recognizing patterns of dyspnea. *Nursing*, 88, 5-8.
5. **DeVito, A.J.** (1988). Documenting client education in rehabilitation: An interdisciplinary approach. *Rehabilitation Nursing*, 13, 26-28.

6. ***De Vito, A.J.** (1990). Dyspnea during acute hospitalizations as recalled by patients with COPD. *Heart and Lung, Journal of Critical Care, 19*, 186-191.
7. **De Vito, A.J.** & Olslund, L. (1993). Using the Passy-Muir tracheostomy speaking valve. *Perspectives on Respiratory Nursing, 4*, 6-8.
8. **De Vito, A.J.** (1993). Nutrition: An essential component of pulmonary rehabilitation. *Journal of Cardiopulmonary Rehabilitation, 13*, 387-394
9. **De Vito, A.J.** & Olslund, L. (1994). Non-invasive positive pressure ventilation (NIPPV): Ensuring patient comfort, compliance, and comprehension. *American Journal of Nursing, 94*, 42-45.
10. **DeVito Dabbs, A.J.** (1994). Theory-based practice: For our patients' sake. *Clinical Nurse Specialist, Journal of Advanced Nursing Practice, 8*, 214-220. [PMID: 8055421]
11. Amin, N., **DeVito Dabbs, A.J.** & Gilchrist, I. (1994). Serial angiographic appearance of healing dissection after balloon angioplasty. *Catheterization and Cardiovascular Diagnostics, 33*, 237-240.
12. **DeVito Dabbs, A.J.**, Kraemer, K. & Hoops, S. (1996). Pulmonary edema associated with the treatment of pre-term labor, what critical-care nurses should know. *Critical Care Nurse, 16*, 44-51.
13. * **IMPACT-II Investigators (DeVito Dabbs, A.J.)**. (1997). Randomized placebo-controlled trial of effect of Eptifibatid on complications of percutaneous coronary intervention. *Lancet, 349*, 1422-1428.
14. **DeVito Dabbs, A.J.** & Nolan, M. (1997). Role of the nurse as member of an institutional review board. *Applied Nursing Research, 10*, 10-12.
15. ***DeVito Dabbs, A.J.**, Chambers, C. & Macauley, K. (1998). Complications after placement of intracoronary stent: Nursing implications. *American Journal of Critical Care, 7*, 117-122
16. ***DeVito Dabbs, A.J.**, Walsh, R., Beck, J., Demko, S. & Kanaskie, M.L. (1999). Nursing assessment of patient readiness for ambulation after cardiac catheterization. *Medical Surgical Nursing, Journal of Adult Health, 8*, 09-314.
17. * **DeVito Dabbs, A.J.**, Curran, C. & Lenz, E.L. (2000). A database to describe the practice component of the clinical nurse specialist role. *Clinical Nurse Specialist, Journal of Advanced Nursing Practice, 14*, 174-183.
18. **DeVito Dabbs, A.J.**, Dauber, J.H. & Hoffman, L.A. (2000). Rejection following organ transplantation: A historical review. *American Journal of Critical Care, 9*, 419-429.
19. * **DeVito Dabbs, A.J.**, Hoffman, L., Dauber, J., Zullo, T. & Iacono, A. (2002). Evaluating the reliability and validity of the Questionnaire for Lung Transplant Patients. *Progress in Transplantation, 12*, 191-198.
20. * **DeVito Dabbs, A.J.**, Hoffman, L., Iacono, A., Wells, C., Grgurich, W., Zullo, T., McCurry, K. & Dauber, J.H. (2003). Patterns and predictors of early allograft rejection after lung transplantation. *American Journal of Critical Care, 12*, 497-507.

21. ***DeVito Dabbs, A.J.**, Dew, M.A., Stille, C., Manzetti, J., Zullo, T., McCurry, K., Kormos, R. & Iacona, A. (2003). Psychosocial vulnerability, physical symptoms and physical impairment after lung and heart-lung transplantation. *Journal of Heart Lung Transplantation*, 22, 1268-1275.
22. ***DeVito Dabbs, A.J.**, Hoffman, L., Swigart, V., Happ, M.B., Dauber, J.H. & Iacono, A. (2004). Using conceptual triangulation to develop an integrated model of the symptom experience of acute rejection after lung transplantation. *Advances in Nursing Science*, 27, 138-149.
23. ***DeVito Dabbs, A.J.**, Hoffman, L., Swigart, V., Happ, M.B., Dauber, J.H. & Iacono, A. (2004). Striving for normalcy: Symptoms and the threat of rejection after lung transplantation. *Social Science and Medicine*, 59, 1473-1484.
24. * **DeVito Dabbs, A.J.**, Hoffman, L., Iacono, A., Zullo, T., McCurry, K. & Dauber, J.H. (2004). Are symptom reports useful for differentiating between acute pulmonary complications after lung transplantation? *Heart and Lung, Journal of Critical Care*, 33, 372-380.
25. * **DeVito Dabbs, A.J.**, Kim, Y., Vensak, J., Studer, S., & Iacono, A. (2004). Validation and refinement of the questionnaire for lung transplant patients. *Progress in Transplantation*, 14, 338-352.
26. * Guentner, K., Hoffman, L., Happ, M.B., Kim, Y., **DeVito Dabbs, A.J.**, Mendelsohn, A. & Chelluri, L. (2006). Resuscitation preferences in survivors of prolonged mechanical ventilation (PMV)/tracheostomy. *American Journal of Critical Care*, 15, 65-77. [PMID: 16391316]
27. Happ, M.B., **DeVito Dabbs, A.J.**, Tate, J., Hricik, A. & Erlen, J. (2006). Exemplars of mixed methods data combination and analysis. *Nursing Research*, 55, S43-S49. [PMID: 16601634]
28. * Lewis, M.P., Erlen, J., **DeVito Dabbs, A.J.**, Breneman, K. & Cook, C. (2006). The utility of the purpose-in-life test in persons with AIDS. *Journal of the Association of Nurses in AIDS Care*, 17, 51-59. [PMID: 16686084]
29. * Song, M.K. & **DeVito Dabbs, A.J.** (2006). Advanced care planning after lung transplantation: A case of missed opportunities. *Progress in Transplantation*, 16, 222-225.
30. * **DeVito Dabbs, A.J.**, Kim, Y., Hamdan-Mansour, A., Thibadeau, A. & Mc Curry, K.R. (2006). Health locus of control after lung transplantation: Implications for health management. *Journal of Clinical Psychology in Medical Settings*, 13, 381-392.
31. * **DeVito Dabbs, A.J.**, Johnson, B., Wardzinski, W.T., Iacono, A. & Studer, S. (2007). Development and evaluation of the electronic version of the Questionnaire for Lung Transplant Patients (e-QLTP). *Progress in Transplantation*, 17, 29-35.
32. * Dew, M.A., DiMartini, A.F., **DeVito Dabbs, A.J.**, Myaskovsky, L., Steel, J., Unruh, M., Switzer, G., Zomak, R., Kormos, R.L. & Greenhouse, J.B. (2007). Rates and risk factors for nonadherence to the medical regimen after adult solid organ transplantation. *Transplantation*, 83, 858-873. [PMID: 174605]
33. * Dew, M.A., DiMartini, A.F., **DeVito Dabbs, A.J.**, Zomak, R., De Geest, S., Dobbels, F., Myaskovsky, L., Switzer, G.E., Unruh, U., Steel, J., Kormos, R. & McCurry, K.R. (2008). Adherence to the medical regimen during the first two years after lung transplantation. *Transplantation*, 85, 193-202. [PMC3387784]

34. * Dew, M.A., DiMartini, A.F., **DeVito Dabbs, A.J.**, Steel, J., Myaskovsky, L., Unruh, M. & Greenhouse, J.B. (2008). Meta-analysis of risk for return to substance use after transplantation of the liver or other solid organs. *Liver Transplantation*, *14*, 159-172.
35. * Song, M.K., **DeVito Dabbs, A.J.** & Studer, S. (2008). Course of illness after the onset of chronic lung rejection. *American Journal of Critical Care*.*17*, 246-253. [PMID: 18450681]
36. * Song, M.K., **DeVito Dabbs, A.J.**, Studer, S. & Arnold, R.M. (2009). Palliative care referrals after lung transplantation in major transplant centers in the United States. *Critical Care Medicine*, *37* (4), 1288-1292.
37. * **DeVito Dabbs, A.J.**, Myers, B., McCurry, K., Dunbar-Jacob, J., Hawkins, R., Begey, A. & Dew, M.A. (2009). User-centered design and interactive health technologies for patients. *CIN: Computers, Informatics, Nursing*, *27* (3), 175-183. [PMC 2818536]
- 38.* **DeVito Dabbs, A.J.**, Dew, M.A., Myers, B., Begey, A., Hawkins, R., Ren, D., Dunbar-Jacob, J., Oconnell, E. & McCurry, K.R. (2009). Evaluation of a hand-held, computer-based intervention to promote early self-care behaviors after lung transplant. *Clinical Transplantation*, *23*, 537-545. [PMC3049312]
- 39.* § Dew, M.A., **DeVito Dabbs, A.J.**, Myaskovsky, L., Shyu, S., Shellmer, D.A., DiMartini, A. F., Steel, J., Unruh, M., Switzer, G., Shapiro, R. & Greenhouse, J.B. (2009) Meta-analysis of medical regimen adherence outcomes in pediatric solid organ transplantation. *Transplantation*, *88*, 736–746. [PMID: 19741474]
40. *Song, M.K., **DeVito Dabbs, A.J.**, Studer, S.M., Arnold, R.M., & Pilewski, J. (2010). Exploring the meaning of chronic rejection after lung transplantation and its impact on clinical management and caregiving. *Journal of Pain and Symptom Management*, *40* (2), 246-255. [PMID: 20541897]
41. * Fero, L., O'Donnell, J., Zullo, T., **DeVito Dabbs, A.J.**, Kitutu, J., Samosky, J. & Hoffman, L.A. (2010). Critical thinking skills in nursing students: comparison of simulation-based performance with metrics. *Journal of Advanced Nursing*, *66* (10), 2182–2193. [PMC5939573]
42. * £ Shellmer, D.A., **DeVito Dabbs, A.J.**, Dew, M.A., Noll, R.B., Feldman, H., Strauss, K.A., Morton, D.H., Vockley, J. & Mazariegos, G.V. (2011). Cognitive and adaptive functioning after liver transplantation for maple syrup urine disease: a case series. *Pediatric Transplantation*, *15* (1), 58-64. [PMC3050647].
43. * § Shyu, S., Dew, M.A., **DeVito Dabbs, A.J.**, Zaltonis, D.B., Johnson, B.A., Studer, S.M., Toyoda, Y., Bermudez, C.A., Hattler, B.G., Pilewski, J. M. & McCurry, K.R.(2011). Five-year outcomes with Alemtuzumab induction and early lower intensity immunosuppression after lung transplantation. *Journal of Heart and Lung Transplantation*, *30* (70), 743-754. [PMC3110582]
44. * Song, M.K., Gilet, C.A., Feng-Chang, L., MacHardy, N., **DeVito Dabbs, A.J.**, Fine, J.P. Stalberg, K.D. & Fuller E. III. 2011 Mar 7. [Epub ahead of print]. Characterizing daily life experience of patients on maintenance dialysis. *Nephrology, Dialysis, Transplantation*. [PMC21382996]
45. * £ § Kovach, K.A., Aubrecht, J.A., Dew, M.A., Myers, B.A. & **DeVito Dabbs, A.J.** (2011). Data safety and monitoring for research involving remote health monitoring. *Telemedicine & eHealth*. *17*(7):574-579. [PMC21749259]

46. £ § **DeVito Dabbs, A.J.**, Song, M.K., Hawkins, R.P., Aubrecht, J.A., Kovach, K.A., Terhorst, L., Connolly, M., McNulty, M. & Callan, J. (2011). An intervention fidelity framework for technology-based behavioral interventions. *Nursing Research*. 60(5):340-347. [PMC3164967]
47. * £ § Xu, J. Adeboyejo, O., Wagley, E., Aubrecht, J., Song, M.K., Thiry, L. & **DeVito Dabbs, A.J.** (2012). Daily burdens of recipients and family caregivers after lung transplantation. *Progress in Transplantation*. 22 (1): 41-48. [PMC 22489442]
48. * Tate, J.A., **DeVito Dabbs, A.J.** Hoffman, L.A., Milbrandt, E. & Happ, M.B. (2012). Anxiety and agitation in mechanically ventilated patients. *Qualitative Health Research*. 22(2):157-173. [PMC21908706]
49. * Dew, M.A., DiMartini, A. F., **DeVito Dabbs A.J.**, Myaskovsky, L., Posluszny, D., Switzer, G.E., Zomak, R., Kormos, R.L. & Toyoda, Y. (2012). Onset and risk factors for anxiety and depression during the first two years after lung transplantation. *General Hospital Psychiatry*. 34:127-138. [PMC3288337]
50. *Myaskovsky, L., Doebler, D.A., Posluszny, D.M., Dew, M. A., Unruh, M., Crowley-Matoka, M., Switzer, G.E., **DeVito Dabbs, A.J.**, Chang, C.C.H., DiMartini, A.F., Shapiro, R. & Tan, H. (2012). Rates and correlates of health maintenance behaviors after living kidney donation. *Progress in Transplantation*. 22(2):147-154. [PMID: 22878071]
51. Schulz, R., Beach, S. R., Matthews, J. T., Courtney, K. L., & **DeVito Dabbs, A. J.** (2012). Designing and evaluating quality of life technologies: An interdisciplinary approach. *Proceedings of the IEEE*. 100(8), 2397-2409.
52. Dew, M.A., Zuckoff, A., DiMartini, A.A.F., **DeVito Dabbs, A.J.**, McNulty, M.L., Fox, K.R., Switzer, G.E., Humar, A. & Tan, H. (2012). Prevention of Poor Psychosocial Outcomes in Living Organ Donors: From Description to Theory-Driven Intervention Development and Initial Feasibility Testing. *Progress in Transplantation*. 22(3), 280-293. [PMC3442950]
53. § Rosenberger EM, Dew MA, DiMartini AF, **DeVito Dabbs AJ**, Yusen RD. (2012). Psychosocial issues facing lung transplant candidates, recipients and family caregivers. *Thorac Surg Clin*, 22(4):517-29. [PMC23084615]
54. *Shellmer, D.A., **DeVito Dabbs, A.J.**, Dew, M.A., Terhorst, L., Noll, R.B., Kosmach-Park, B. & Mazariegos, G. (2012). Adaptive functioning after pediatric abdominal transplantation: Comparison between intestine and liver transplantation. *Pediatric Transplantation*. 17(1):48-54: 23134290. [PMC3708469]
55. * Myaskovsky, L., Posluszny, D.M., Schulz, R., DiMartini, A.F., Switzer, G.E., **DeVito Dabbs, A.J.**, McNulty, M.L., Kormos, R.L., Toyoda, Y. & Dew MA. (2012). Predictors and outcomes of health related quality of life in caregivers of cardiothoracic transplant recipients. *American Journal of Transplantation*.12:3387-3397. [PMC3513563]
56. Schulz R, Beach SR, **DeVito Dabbs AJ**, Matthews JT, Courtney KL, Sealman KD, Peron Mecca L. (2012). Introduction and Overview: What do we mean by quality of life technologies? Chapter in: Quality of Life Technologies. Eds Schulz R. et al Taylor & Francis; vi-xiv.
57. **DeVito Dabbs, AJ.** Beach SR, Courtney KL & Matthews, JT. (2012). Evaluating Quality of Life Technologies. Chapter in: Quality of Life Technologies. Eds Schulz R. et al Taylor & Francis; 147-160.

58. Matthews, JT, Courtney KL & **DeVito Dabbs, AJ.** (2012). Design and development process. Chapter in: *Quality of Life Technologies*. Eds Schulz R. et al Taylor & Francis;87-106.
59. Schulz, R, Beach SR, Matthews JT Courtney KL & **DeVito Dabbs AJ** (2012). Designing and evaluating quality of life technologies: An interdisciplinary Approach. *Proceedings of the IEEE: Special Issue of quality of life technology*. 100(8): 2397-2409.
- 60.* Gries CJ, Dew MA, Curtis JR, Edelman JD, **DeVito Dabbs AJ**, Pilewski JM, Goss CH, Mulligan MS, White DB. (2013). Nature and correlates of post-traumatic stress symptomatology in lung transplant recipients. *Journal of Heart Lung Transplantation*. 32(5):525-32. [PMID 23570741]
- 61.* Schulz R, Beach S, Matthews, J, Courtney K, **DeVito Dabbs, A.J.**, Person Mecca, L, Sankey S (2013). Willingness to Pay for Quality of Life Technologies to Enhance Independent Functioning Among Baby Boomers and the Elderly. *The Gerontologist*. 2013 Jul 3. [Epub ahead of print] [PMID: 23528289]
62. *Beach S, Schulz R, Matthews, J, Courtney K, **DeVito Dabbs, A.J.** (2014). Preferences for technology versus human assistance and control over technology in the performance of kitchen and personal care tasks in baby boomers and older adults. *Disability and Rehabilitation Assistive Technology, Informatics Healthcare*. 9, 474-486. [PMID: 23992428]
63. **DeVito Dabbs, A.J.**, Song, MK, Myers, BM, Hawkins, RP, Aubrecht, J, Begey, A, Connolly, M, Li, R, Pilewski, JM, Bermudez, CA & Dew, MA. (2013). Clinical Trials of Health IT Interventions Intended for Patient Use: Unique Issues and Considerations. *Clinical Trials: Journal of the Society for Clinical Trials*. 10(6):896-906. [PMID: 23867222 [PubMed - in process] PMCID: PMC3808467]
64. * Dew, M.A., DiMartini, A.F., **DeVito Dabbs, A.J.**, Zuckoff, A., Tan, H., McNulty, M.L., Switzer, G.E., Fox, K.R., Greenhouse, J. & Humar, A. (2013) Preventive intervention for living donor psychosocial outcomes: Feasibility and efficacy in a randomized controlled trial. *American Journal of Transplantation*. (10):2672-84. [PMID: 23924065 [PubMed - in process] PMCID: PMC3837427]
65. * § Fox KR, Posluszny DM, DiMartini AF, **DeVito Dabbs A.J.**, Rosenberger EM, Zomak RA, Bermudez C, Dew MA. (2014). Predictors of posttraumatic psychological growth in the late years after lung transplantation. *Clinical Transplantation*. 28(4):384-393.
66. ***DeVito Dabbs, A.J.**, L. Terhorst, M. K. Song, D. A. Shellmer, J. Aubrecht, M. Connolly, and M. A. Dew. 2013. 'Quality of recipient-caregiver relationship and psychological distress are correlates of self-care agency after lung transplantation', *Clin Transplant*, 27: 113-20.
67. Schulz, R, Wahl HW, Matthews JT, **DeVito Dabbs A.J.**, Beach, SR & Czaja S. (2014). Advancing the aging and technology agenda in gerontology. *Gerontologist*, 2014 Aug 27. pii: gnu071. [Epub ahead of print] PMID: 25165042
68. * § Hopkins KG, Hoffman LA, **DeVito Dabbs A.J.**, Ferson PF, King L, Dudjack L, Zullo TG & Rosenzweig MQ. (2015) Postthoracotomy Pain Syndrome Following Surgery for Lung Cancer: Symptoms and Impact on Quality of Life. *J Adv Prct Oncol*; 6:121-132.
69. ***DeVito Dabbs, A.J.** § Zaldonis J, Alrawashdeh M.O., Atman, K.S., Fatigati, A., Bermudez, C. & **DeVito Dabbs, AJ.** (2015). Predictors and influence of goal orientation on self-management and health-related

quality of life after lung transplantation. *Progress on Transplantation*. 25(3):230-242. [PMC5935248]

70. £ I § rizarry T, **DeVito Dabbs, A.J.** & Curran CR. (2015). Patient Portals and Patient Engagement: A State of the Science Review. *J Med Internet Res*. 17(6):e148. doi:10.2196/jmir.4255
71. * Dew MA, Rosenberger EM, Myaskovsky L, DiMartini AF, **DeVito Dabbs A.J.**, Poslusky DM, Steel J, Switzer GE, Shellmer DA & Greenhouse JB. (2016). Depression and Anxiety as risk factors for morbidity and mortality after organ transplantation: A systematic review and meta-analysis. *Transplantation*. 100: 988-1003. PMID: 4840103
72. * § Rosenberger EM, DiMartini AF, **DeVito Dabbs AJ**, Bermudez CA, Pilewski JM, Toyoda Y, Dew MA. (2016). Psychiatric predictors of long-term transplant-related outcomes in lung transplant recipients. *Transplantation*. 100(1)239-247.
73. *£ § Fatigati A, Alrawashdeh M, Zaldonis J & **DeVito Dabbs AJ**. (2016). Pattern and Predictors of Sleep Quality within the First Year after Lung Transplantation. *Progress in Transplantation*. 26(4): 302-318.
74. * £ Shellmer DS, Dew MA, Mazariegos G & **DeVito Dabbs AJ**. (2016). Development and Field Testing of Teen Pocket PATH®, a Mobile Health Application to Improve Medication Adherence in Adolescent Solid Organ Recipients. *Pediatric Transplantation*. 20:130-140020. PMID: 26916967
75. *£ § **DeVito Dabbs AJ**, Song MK, Myers BM, Li R, Hawkins RP, Pilewski JM, Bermudez CA, Aubrecht J, Begey A, Connolly M, Alrawashdeh M, Dew MA. (2016) A Randomized Controlled Trial of a Mobile Health Intervention to Promote Self-Management after Lung Transplantation. *American Journal of Transplantation*. 16(7):2172-80. doi: 10.1111/ajt.13701. PMID: 26729617; PubMed Central PMCID: PMC4925283.
76. *£ § Jiang, Y., Sereika, S. M., **DeVito Dabbs, AJ.**, Handler, S., & Schlenk, E. A. (2016). Using Mobile Health Technology to Deliver Decision Support for Self-Monitoring after Lung Transplantation. *International Journal of Medical Informatics*. 94, 164-171. doi:10.1016/j.ijmedinf.2016.07.012. PMID: 27573324
77. *£ § Jiang, Y., Sereika, S. M., **DeVito Dabbs, AJ.**, Handler, S., & Schlenk, E. A. (2016). Acceptance and use of mobile technology for health self-monitoring in lung transplant recipients during the first year post-transplantation. *Applied Clinical Informatics*. 7(2):430-45. doi: 10.4338/ACI-2015-12-RA-0170.
78. * Choi J, Hergenroeder AL, Burke L, **DeVito Dabbs AJ**, Morrell M, Saptono A & Parmanto B. Delivering an In-Home Exercise Program via Telerehabilitation: A Pilot Study of Lung Transplant Go (LTGO). (2016). *International Journal of Telerehabilitation*. 8 (2): 15-26.
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a Mobile Health Intervention for Self-Management in Lung Transplant Recipients. *American Journal of Transplantation*. 2016 Sep 24. doi: 10.1111/ajt.14062. PMID: 27664940.

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Reviews, Invited Published Papers, Thesis, and Dissertation.

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6. **DeVito Dabbs, A.J.**, Song, M.K. & Switzer, S.D. (2012). Integrative therapies in chronic pulmonary conditions: Lung transplantation. In L. Chlan & M. Hertz (eds.) *Integrative Therapies in Lung Health and Sleep*.
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45. *E.M. Rosenberger, M. Dew, A.F. DiMartini, J.M. Pilewski, A.J. DeVito Dabbs (2018). Impact of a Mobile Health Intervention on Long-term Nonadherence in Lung Transplantation. *Journal of Heart and Lung Transplantation*, 37 (4) S38.
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Research

PI or Co-PI- Ongoing Research

Role: Director

T32 2NR008857

T32: Technology Research in Chronic and Critical Illness

2010-2020

University of Pittsburgh

Role: Co-Principal Investigator

R01DK15017 (PI: Foster, Co-PI: DeVito Dabbs)

Teen Adherence in Kidney Transplant: Improving Tracking To Optimize Outcomes (TAKE-IT TOO)

07/01/2016 – 06/30/2021

Role: Principal Investigator

R01 1R01NR017196-01A1 (PI: DeVito Dabbs)

Lung Transplant Go (LTGO): Improving Self-Management of Exercise After Lung Transplantation

05/31/2018-06/01/2022

Principal Investigator - Completed research

Role: Principal Investigator

Aging Institute/ Health Policy Institute
Understanding Barriers to Access, Adoption and Effective Use of Patient Portals to Promote Engagement
of Older Adults in their Health Care
2015-2017

Role: Principal Investigator

NINR R01NR010711-02S1
Pocket PATH Synergy to Support Patient-Clinician Partnerships
2009 – 2012

Role: Principal Investigator

NINR 3R01NR010711-02S2
Pocket PATH Features for Teens
2009-2012

Role: Principal Investigator

NINR R01NR010711
Phase III Trial of Pocket PATH: A Computerized Intervention to Promote Self-Care
2008-2013, NCE 2014

Role: Principal Investigator

NINR K01 NR009385
Promoting Self-Care after Lung Transplantation
2005-2008

Role: Principal Investigator

University of Pittsburgh, School of Nursing, Center for Research & Evaluation
Pocket PATH: Using Pocket PCs to Promote After Transplant Health
2005-2006

Role: Principal Investigator

NINR Pilot for P30 NR03924 (Dunbar-Jacob, PI)
Adherence and the Process of ‘Striving for Normalcy’ after Lung Transplantation
2004-2009

Role: Principal Investigator

University of Pittsburgh, Central Research Development Fund (CRDF)
Customized Hand Held Computer Applications for Lung Transplant Recipients
2004-2006

Role: Principal Investigator

International Society of Heart and Lung Transplantation, Nursing and Social Science
The Nature of the Health Transition after Lung Transplantation.
2002-2004

Role: Principal Investigator

Pennsylvania Nurse Foundation
Symptom Experience of Acute Rejection Following Lung Transplantation
2000-2002

Role: Principal Investigator

Mallinckrodt, Inc.-AACN Mentorship Grant
Incidence and Predictors of Acute Rejection within the First Year after Lung Transplantation
1999-2001

Role: Principal Investigator

Sigma Theta Tau, Eta Chapter
Symptom Experience of Acute Rejection Following Lung Transplantation
1999-2001

Role: Principal Investigator

NRSA F31 NR07425
Symptoms of Acute Complications after Lung Transplant
1999-2003

Role: Principal Investigator

Sigma Theta Tau, Psi Chapter
Dyspnea during acute hospitalizations as recalled by patients with COPD
1984-1987

Co-Investigator-Site PI -Completed Research

Role: Co-Investigator

Gries (PI) University of Pittsburgh
1R21HL121744-01
Health Literacy-Sensitive Decision Aid about Transplantation for COPD Patients
2014-2016

Role: Site-PI

J. Tulsy (PI) Duke
NIH P01 NR010948
Uncertainty Management Intervention for Patients Awaiting Liver Transplant
2012-2013

Role: Co-Investigator

M.A. Dew (PI) University of Pittsburgh
NINR R21NR011149-01A1
Brief Nursing Intervention to Prevent Poor Psychosocial Outcomes in Living Donors
2009-2012

Role: Co-Investigator

M. Song (PI) University of Pittsburgh
International Society of Heart and Lung Transplantation
Utilization of Palliative Care Services for Lung Transplant Recipients
2007-2009

Role: Co-Investigator

R. A. Cooper (Pitt) & T. Kanade (CMU) Core Faculty (Co-PI)
National Science Foundation NSF 0540865
Engineering Research Center, Quality of Life Technology
2006-2016

Role: Co-Investigator

M. Song (PI) University of Pittsburgh
Center for Research & Evaluation Center for Research & Evaluation
An Exploration of Illness Trajectory among Lung Recipients after the Onset of Chronic Rejection
2005-2007

Role: Co-Investigator

M.A. Dew (PI) University of Pittsburgh
International Transplant Nurses Society
Meta-Analysis of Medical Adherence Outcomes in Adult Organ Transplantation
2005-2006

Consultant- Completed Research

Role: Consultant (User Centered Design)

Dobbels & DeGeest (Co-PIs) Katholieke Universiteit Leuven, Belgium
U of Basel Basel, Switzerland

Developing and testing the efficacy of a preference based self-management intervention with interactive health technology option after solid organ transplantation

Role: Consultant (User-Centered Design)

O. Lindhiem (PI) University of Pittsburgh
NIMH 1K01MH093508

Assessing and Enhancing Skill Acquisition and Skill Utilization in EBTs for Childhood Disruptive Behavior Problems
2010-2014

Role: Consultant (Data & Safety Monitoring)

E. Chasens (PI) University of Pittsburgh
NHLBI R21HL089522-01A2
OSA, Sleepiness, and Activity in Diabetes Management
2009-2011

Role: Consultant (Ethical Issues)

C. Stille (PI) University of Pittsburgh
NINR R01NR009878-01A1
Adherence and Health Outcomes after Liver Transplantation
2006-2010

Role: Consultant (Symptom Assessment)

Johnson & Studer (Co-PIs) University of Pittsburgh
Novartis Pharmaceutical
A Phase IV Randomized, Open Label Clinical Trial of Single, Double and Heart-Lung Transplant Subjects Comparing the Gastrointestinal Tolerability, Symptoms and Quality of Life of Myfortic (mycophenolic acid) with MMF (mycophenolate mofetil; cellcept) in Combination with Tacrolimus and Corticosteroid Maintenance.
2006-2009

Project Coordinator-Completed Research

Role Project Coordinator/ Case Manager

K Burkhart (PI) Penn State University
Hoffman La Roche, Ltd.
A Double-Blind, Placebo-Controlled Study of the Safety and Efficacy of Flumazenil when used to Reverse Sedation Induced by Benzodiazepines in Mechanically Ventilated Patients in the ICU
1993-1995

Role Project Coordinator

I. Gilchrist (PI) Penn State University
Cor Therapeutics, Inc.
Integrilin to Mangle Platelet Aggregation to Prevent Coronary Thrombosis (IMPACT II).
1994-1997

Role Project Coordinator

M Kozak (PI) Penn State University
Merck Research Laboratories
Effect of MK 383 on Cardiac Outcomes in Patients Undergoing PTCA (RESTORE).
1995-1997

Role Project Coordinator

M Kozak (PI) Penn State University
Hoffman La Roche, Ltd.
Platelet Antagonist for Reduction of Acute Coronary Syndrome Events Global Network (PARAGON-A).
1996-1997

Role Project Coordinator

I Gilchrist (PI) Penn State University
Cor Therapeutics, Inc.
Platelet Aggregation and Receptor Occupancy with Integrilin-A Dynamic Evaluation (PRIDE).
1996-1997

Other Scholarly Activities

Grant Reviewer

2005-current	International Society of Heart and Lung Transplantation Nursing, Health Science and Allied Health Council
2006- current 2010-current	International Transplant Nurses Society (ITNS) Research SIG, ITNS Chair CT Transplant SIG, ITNS
2010-current	Italian Ministry of Health Republic of Italy Ministry of Labour, Health and Social Policies Department of Innovation General Directorate for Health and Technologies Research http://www.ministerosalute.it/
2011- 2013	University of Pittsburgh, School of Nursing, Ruth Perkins Kuehn University of Pittsburgh, Schools Health Sciences CRDF/ CMRF
2012-current	American Lung Association Research Grant Review Committee, Section C
2013-current	National Science Foundation, Smart and Connected Health (SCH) Program

2013-current	eHealth Course (core course for Master's Program), Institute of Nursing Science, University of Basel, Basel SW
Consultant 2011-current	(outside University of Pittsburgh) Institute of Nursing Science University of Basel, Basel, Switzerland
2012-current	School of Nursing Katholieke Universiteit Leuven, Belgium
2014-current	Visiting Professor
2018	Emory University, School of Nursing T32 Training in Interventions to Improve Outcomes in Chronic Conditions.
Tenure/Promotion Reviewer 2011-current	Research Council Katholieke Universiteit Leuven, Belgium
2013, 2014-2016	U of Jordan
2016	Case Western Reserve U, Francis Payne Bolton SON
2017, 2018	University of Illinois, Chicago
Manuscript Reviewer 1985-current	American Journal of Critical Care Clinical Nurse Specialist, Journal of Advanced Practice Critical Care Nurse Heart and Lung Qualitative Health Research
2003-current	Chest Journal of Pharmacy Practice & Research Journal of Heart and Lung Transplantation Pharmaco-economics Respiratory Research Social Science and Medicine
2006-current	American Nurse Today Quality of Life Research Computers in Nursing Clinical Transplantation Research in Nursing and Health Journal of Association of Medical Informatics Journal of Medical Informatics Research
Editorial Boards/Directorships 2003-current	Qualitative Health Research

2013	Guest Editor: Nursing Research & Practice Promoting Patient and Caregiver Engagement in Self- Management of Chronic Illness
2017-current	Director eHealth Research Hub, Univeristy of Pittsburgh, School of Nursing
2019 (pending review)	External Advisory Board Member T32: CWRU (Hickman PI). Behavioral economics and decision science to improve the decision making outcomes of the seriously ill and their surrogate decision makers

Presentations

International

1. **DeVito Dabbs, A.J.** & Martinez, F. (2002). Lung Transplantation: Opportunities for Improving Quality of Life. Podium session and symposium chair presented at the 98th American Thoracic Society International Conference.
2. **DeVito Dabbs, A.J. (Invited, 2002)**. Understanding the Post-Transplant Experience: Future Directions. Podium session presented at the 98th American Thoracic Society International Conference.
3. **DeVito Dabbs, A.J. (Invited, 2003)**. Using Triangulation to Study Symptoms of Acute Rejection After Lung Transplantation. Podium session presented at the American Thoracic Society 99th International Conference.
4. **DeVito Dabbs, A.J. (Invited, 2004)**. Nursing Clinical Year in Review: Lung Transplantation. Podium session presented at the American Thoracic Society 100th International Conference.
5. **DeVito Dabbs, A.J. (2004)**. An Integrated Description of the Symptom Experience of Acute Rejection Using Conceptual Triangulation. Podium session presented at the American Thoracic Society 100th International Conference.
6. **DeVito Dabbs, A.J. (Invited, 2007)**. National Institute of Nursing Research: Funding Opportunities and Perspectives. Podium session presented at the American Thoracic Society 103rd International Conference.
7. **DeVito Dabbs, A.J. (Invited, 2007)**. From Observation to Research in Nursing and Social Sciences: Acting on Your Ideas. Podium session presented at the International Society for Heart and Lung Transplantation 27th Annual Meeting and Scientific Sessions.
8. **DeVito Dabbs, A.J. (Invited, 2008)** Multiplicity of Qualitative Research Methods. Podium session presented at the International Society for Heart and Lung Transplantation 28th Annual Meeting and Scientific Sessions.
9. **DeVito Dabbs, A.J. (2008)**. Stabilization and Deterioration Associated with Bronchiolitis Obliterans Syndrome after Lung Transplantation. Podium presentation at the 17th Annual International Transplant Nurses Society Symposium and General Assembly.

10. Nguyen, H.Q. & **DeVito Dabbs, A.J. (Invited, 2009)**. Lessons Learned Developing Effective eHealth Interventions for Patients with Pulmonary Disease. Podium session presented at the American Thoracic Society 105th International Conference.
11. Kovach, K., Aubrecht, J., Begey, A., Thiry, L. & **DeVito Dabbs, A.J. (2009)**. Addressing the Unique Data and Safety Monitoring Issues for Research Involving Health Telemonitoring. Podium presentation 18th Annual International Transplant Nurses Society Symposium and General Assembly. Montreal, Canada.
12. Xu, J., Adeboyejo, O., Wagley, E., Aubrecht, J., Song, M.K. & **DeVito Dabbs, A.J. (2009)**. Assessing the Daily Burdens of Recipients and Family Caregivers After Lung Transplantation. Podium presentation 18th Annual International Transplant Nurses Society Symposium and General Assembly. Montreal, Canada.
13. Connolly, M., Aubrecht, J., McNulty, M., Song, M.K. & **DeVito Dabbs, A.J. (2009)**. Evaluating Treatment Fidelity for Technology-Based Nursing Interventions. Poster presentation 18th Annual International Transplant Nurses Society Symposium and General Assembly. Montreal, Canada.
14. **DeVito Dabbs, A.J. (Invited, 2010)**. Integrating Palliative Care and Lung Transplantation. Podium session presented at the International Society for Heart and Lung Transplantation 30th Annual Meeting and Scientific Sessions.
15. **DeVito Dabbs, A.J. (Invited, 2010)**. ISHLT Junior Faculty Trainee Mentoring Luncheon: How do I select my Next Job? Podium session presented at the International Society for Heart and Lung Transplantation 30th Annual Meeting and Scientific Sessions. Chicago, IL. April 22, 2010.
16. **DeVito Dabbs, A.J. (Invited, 2010)**. Promoting Self-Care after Lung Transplantation. Podium session presented for Symposium: Celebrating the 25th Anniversary of the National Institute of Nursing Research (NINR). American Thoracic Society 106th Annual International Conference. New Orleans, May 16, 2010.
17. **DeVito Dabbs, A.J. (Invited, 2010)**. Nursing Clinical Year in Review: Lung Transplantation. Podium session presented at the American Thoracic Society 106th Annual International Conference. New Orleans, May 16, 2010.
18. Fero, L., O'Donnell, J., Zullo, T., **DeVito Dabbs, A.**, Kitutu, J., Samosky, J. & Hoffman, L. (2010). Comparison of Nursing Student Performance: Assessment Using Videotaped Vignettes and High Fidelity Human Simulation: A Pilot Study. Podium session presented at the 10th Annual International Meeting on Simulation in Healthcare (IMSH).
19. **DeVito Dabbs, A.J. (Invited, 2011)**. Telemedicine for ANPs: Pocket PATH Exemplar. Webinar presentation at the Institute of Nursing Science, University of Basel, Switzerland, November 10, 2010.
20. **DeVito Dabbs, A.J. (Invited, 2011)**. From Prototype to Practice: Designing and Testing a Technology-Based Self-Care Intervention. 1st International Symposium on Nursing Intervention Research. Montreal, Canada, April 7, 2011.
21. **DeVito Dabbs, A.J. (Invited, 2011)**. Consensus Conference: Crucial Conversations in Thoracic Transplant Nursing. International Society of Heart and Lung Transplantation. San Diego, CA, April 12, 2011

22. **DeVito Dabbs, A.J. (Invited, 2011).** Technologies for Managing Chronic Illness. Webinar presentation at the Institute of Nursing Science, University of Basel, Switzerland, April 20, 2011.
23. **DeVito Dabbs, A.J. (Invited, 2011).** Comparison of Patient-Reported Outcomes Between the Minimally Invasive and Conventional Surgical Approaches to Lung Transplantation. Podium session presented at the 19th Annual International Transplant Nurses Society Symposium and General Assembly. Göteborg, Sweden, September, 15, 2011.
24. Wagley, E., Aubrecht, J.A., Xu, J., Adeboyejo, O., Song, M.K., Toyoda, Y. & **DeVito Dabbs, A.J.** (2011). Potential Impact of the Marital Relationship on Adjustment and Health Management after Lung Transplantation. Podium session presented at the 19th Annual International Transplant Nurses Society Symposium and General Assembly. Göteborg, Sweden, September, 16, 2011.
25. **DeVito Dabbs, A.J. (Invited, 2012).** Technologies for Managing Chronic Illness. Webinar presentation at the Institute of Nursing Science, University of Basel, Switzerland, May 23, 2012.
26. **Jiang, Y.,** Dew, M.A., Song, M.K., Terhorst, L., Aubrecht, J.A., Connolly, M., Wagley, E., Thiry, L., & Dabbs, A.D. (October, 2012). The Relationships between Technology Training Satisfaction, Technology Acceptance and Recipients' Adoption of Pocket PATH®. Podium session presented at the International Transplant Nurses Society 21st Annual Symposium and General Assembly, Seattle, Washington.
27. **DeVito Dabbs, A.J. (Invited, 2013).** Technologies for Managing Chronic Illness. Webinar presentation at the Institute of Nursing Science, University of Basel, Switzerland, April 10, 2013.
28. **DeVito Dabbs, A.J. (Invited, 2013).** Pocket PATH® Projects as an Exemplar of User-Centered Design, School of Nursing, Katholieke Universiteit Leuven, Belgium, December 16, 2013.
29. **DeVito Dabbs, A.J. (Invited, 2014).** Technologies for Managing Chronic Illness. Webinar presentation at the Institute of Nursing Science, University of Basel, Switzerland, April 10, 2014.
30. Irizarry T, Nilsen M, Callan J, Shoemake J, Czaja S, Beach S & **DeVito Dabbs AJ** (2017) Older Adults' Engagement in Healthcare: The Possibilities and Limitations of a Patient Portal. Aging Institute, University of Pittsburgh, Annual Scientific Sessions,
31. **DeVito Dabbs, A.J. (Invited, 2017).** User-Centered Design for Self-Management Health IT Interventions International Society of Heart and Lung Transplantation Annual Scientific Sessions. April, 7, 2017
32. **DeVito Dabbs, A.J. (Invited, 2018).** Theories of Health Behavior Change, Technology Acceptance and Adoption. Institute of Nursing Science, University of Basel, Switzerland, April 2018.
33. **DeVito Dabbs, A.J. (Invited, 2018).** Data-Information-Knowledge-Wisdom: How Technology and Data Science Support the Development of Nursing Wisdom. Institute of Nursing Science, University of Basel, Switzerland, April 2018.
34. **DeVito Dabbs, A.J. (Invited, 2018).** Designing Effective Interactive Health Technologies: The Importance of the User Experience (UX). Swiss Tropical and Public Health Institute University of Basel, Switzerland, April 2018.

National

1. **DeVito Dabbs, A.J. (Invited, 1994).** Clinical Exemplar for Care of Post-Polio Patient. Podium session presented at the Respiratory Nursing Society, 4th Annual Conference, Arlington, VA.
2. **DeVito Dabbs, A.J. & Olslund, L. (1994).** Barriers to Successful Use of Passy-Muir Speaking Valve. Podium session presented at Respiratory Nursing Society, 4th Annual Conference, Arlington, VA.
3. **DeVito Dabbs, A.J., Curran, C. & Lenz, E.R. (1996).** Nature of Patient Contact with the Clinical Nurse Specialist. Podium session presented at the Eastern Nursing Research Society Conference, Pittsburgh, PA.
4. **DeVito Dabbs, A.J., Hoffman, L.A., Swigart, V. & Happ, M.B. (2002).** Advancing knowledge to promote a healthy transition from candidate to recipient after lung transplantation. Podium session presented at the 2002 State of the Science Congress: Advancing Nursing Practice Excellence. Washington DC.
5. **DeVito Dabbs, A.J. (Invited, 2003).** Measuring quality of life after lung transplant. Podium session presented at the 4th Annual American Transplant Congress. Washington DC.
6. **DeVito Dabbs, A.J., McCurry, K.R. & Myers, B.A. (2004).** Designing and Testing Prototypes for Technology- Based Interventions; Pocket PATH: Using Pocket PCs to Promote After Transplant Health. Podium session presented at the 2004 State of the Science Congress: Nursing Science: Working Toward a Healthier Nation. Washington DC.
7. **DeVito Dabbs, A.J. (2006).** Preparing Nurses to be Technology Researchers. Podium session presented at the Council for the Advancement of Nursing Science. State of the Science Congress in Nursing Research. Washington DC. Council for the Advancement of Nursing Science. State of the Science Congress in Nursing Research. Washington DC.
8. **DeVito Dabbs, A.J., Myers B.A., Dew, M.A. & McCurry K. (2008).** Methods for Involving Patients in the Development and Evaluation of Patient-Centered Health Informatics Technologies. Podium session presented at the Council for the Advancement of Nursing Science. State of the Science Congress in Nursing Research. Washington DC. Council for the Advancement of Nursing Science. State of the Science Congress in Nursing Research. Washington DC.
9. **DeVito Dabbs, A.J. (Invited, 2009).** Health Technologies to Promote Self-Care. Patient. Podium session presented at the UNC-Chapel Hill School of Nursing, Chapel Hill, NC. March 4, 2009.
10. Dew, M.A., DiMartini, A.F. & **DeVito Dabbs, A.J. (Invited, 2009).** Organ Transplantation Psychology: From Research to Clinical Evaluation and Care. American Psychological Association, 2009. Pre-Convention Workshop (6 hours) . Toronto, Canada
11. Yost, C. Whiteman, S., Thiry, L., **DeVito Dabbs, A.J,** Zomak, R., Schullo, M., Kormos, R., Bermudez, C. & Toyoda, Y. (2010). Identifying Modifiable Factors that Influence Return to Work (RTW) after Cardiothoracic Transplant. Poster session presented at the 2010 American Transplant Congress, San Diego, CA.
12. **DeVito Dabbs, A.J., Callan J., Kovach K., Aubrecht, J. & Song, M.K. (2010).** Evaluating Treatment Fidelity of a Technology-Based Behavioral Intervention. Podium session presented at

the Council for the Advancement of Nursing Science. State of the Science Congress in Nursing Research. Washington DC. Council for the Advancement of Nursing Science. State of the Science Congress in Nursing Research. Washington DC.

13. **DeVito Dabbs, A.J.**, Aubrecht, J., Dew, M.A. & Song, M.K. (2010). Pocket PATH Pocket Personal Assistant for Tracking Health. Podium session presented at the Council for the Advancement of Nursing Science. State of the Science Congress in Nursing Research. Washington DC. Council for the Advancement of Nursing Science. State of the Science Congress in Nursing Research. Washington DC.
14. **DeVito Dabbs, A.J. (Invited, 2011)**. Mobile Technology to Support Patient Involvement in Management of Chronic Illness. University of Pittsburgh Winter Academy. Naples, FL January 27, 2011.
15. **DeVito Dabbs, A.J. (Invited, 2012)**. NINR Roundtable. March, 2012.
16. **DeVito Dabbs, A.J. (Invited, 2012)**. Humanizing Data. Cedar Sinai Nursing Research Conference. Los Angeles, CA, May 17, 2012
17. **DeVito Dabbs, A.J. (Invited, 2012)**. Technology to Self-Monitoring after Transplantation. American Transplant Congress, Boston, June 6, 2012.
18. Jiang, Y, Aubrecht, J, Connolly, M.& **DeVito Dabbs, AJ. (Invited, 2013)**. Factors Associated with Adoption of Pocket PATH®: Personal Assistant for Tracking Health, Society of Behavioral Medicine. SBM: April 26, 2013.
19. Jiang, Y., Sereika, S. M., **DeVito Dabbs, A.J.**, & Schlenk, E. A. (2014). Adoption of Pocket PATH®, a Mobile Health (mHealth) Technology for Self-Monitoring after Lung Transplantation. The 2014 State of the Science Congress on Nursing Research, the Council for the Advancement of Nursing Science, Washington, DC, September 19, 2014.
20. Nilsen, M.L., Jiang, Y., **DeVito Dabbs, A.J.**, Matthews, J., Courtney, K.L., Beach, S, & Schulz, R. (2014, November). Technology to Support Family Caregiving: Acceptance and Willingness to Pay (Poster). Gerontological Society of America's 67th Annual Scientific Meeting: Washington, D.C.
21. Hu, L., Lingler, J. H., **DeVito Dabbs, A.J.** (2014). Prevalence and Risk Factors of Nonadherence with Posttransplant Medical Regimen in LTRs (LTRs): A Systematic Review. Poster Presentation at the 26th Annual Eastern Nursing Research Society (ENRS) Scientific Sessions, Philadelphia, PA.
22. Hu, L., Sereika, S. M., Lingler, J. H., **DeVito Dabbs, AJ.** (2015, October). Knowledge of Self-Monitoring after Lung Transplant. Poster Presentation at the 2014 Council for Advancement in Nursing Science Special Topics Conference, Washington, DC.
23. Nilsen, M., Myers, B, Lingler, J, Johnson, J, Krueger, E, Teague, L, Donovan, H & **DeVito Dabbs A. J.** (2015). Usability and Acceptability of Communication Tools by Older Adults. Gerontology Society of America, Orlando FL.
24. Irizarry, T & **DeVito Dabbs AJ** (2016). Integrating mHealth into Patient-Provider Chronic Disease Management - a Sociotechnical Perspective. Challenges and Lessons learned from the PocketPATH Synergy. SINI 2016, Baltimore, MD

25. **DeVito Dabbs, AJ (Invited, 2018).** The Design and Development of Personalized Precision Health Technology 2018 Director's Meeting. NINR, May 1, 2018 Bethesda, MD
26. **DeVito Dabbs, AJ & Hrvanek, M. (Invited, 2018).** T32 Trainee Pipeline Issues for Nurse Scientists. NINR, September 13, 2018 Bethesda, MD.

Regional

1. **DeVito Dabbs, A.J.** (1986). Dyspnea as Perceived By Patients with COPD. Podium session presented at the 12th Annual Nursing Research Conference. Vanderbilt University, Nashville, TN.
2. **DeVito Dabbs, A.J. & Olslund, L.** (1992) Clinical Pathway for Acute COPD Hospitalizations. Podium session presented at the Respiratory Nursing Society, 2nd Annual Conference, Anaheim, CA.
3. **DeVito Dabbs, A.J.** Chambers, C, & Macauley, K. (**Invited, 1996**). Nursing Implications of Antiplatelet vs Aggressive Antithrombotic Therapy Post Intracoronary Stent Placement. Podium session presented at Kent State University, Nursing Alumni Conference, Kent, OH.
4. **DeVito Dabbs, A.J.** (2001). The Importance of Pilot Work for Dissertation Research. Symposium session presented at the Eastern Nursing Research Society Conference, Atlantic City, NJ.
5. **DeVito Dabbs, A.J.** (2001). Pilot Work for a Grounded Theory Study. Patient. Podium session presented at the Eastern Nursing Research Society Conference, Atlantic City, NJ.
6. **DeVito Dabbs, A.J.,** Hoffman, L., Iacono, A., Wells, C.L., Grgurich, W., Zullo, T., Mc Curry, K.R. & Dauber, J. (2001). Patterns of Rejection within the First Year of Lung Transplantation. Poster session presented at the Pennsylvania State Nurse's Association Annual Summit, Harrisburg, PA.
7. **DeVito Dabbs, A.J.,** Dew, M.A., Stillely, C., Manzetti, J. & Zullo, T. (2002). Psychosocial Factors, Physical Symptoms and Physical Function after Lung Transplantation. Podium session presented at the Eastern Nursing Research Society Meeting, State College, PA.
8. **DeVito Dabbs, A.J.,** Hoffman, L., Happ, M.B., Swigart, V., Zullo, T. & Dauber, J. (2004). Using Conceptual Triangulation to Develop an Integrated Model of the Symptom Experience of Acute Rejection After Lung Transplantation. Podium session presented at the 16th Annual Scientific Session of the Eastern Nursing Research Society. Quincy, MA.
9. **DeVito Dabbs, A.J.,** McCurry, K., Dew, M.A. & Myers, B. (2005). Designing a Consumer-Centric Technology-Based Intervention to Promote Self-Care after Lung Transplant. Podium/symposium session presented at the 18th Annual Scientific Session of the Eastern Nursing Research Society. Cherry Hill, NJ.
10. Happ, M.B., **DeVito Dabbs, A.J.,** Tate, J., Hricik, A. & Erlen, J. (2006). Exemplars of Mixed Methods Data Combination and Analysis. Podium session presented at the 19th Annual Scientific Session of the Eastern Nursing Research Society. NYC, NY.

11. **DeVito Dabbs, A.J.**, Dew, M.A., Myers, B. & Mc Curry, R. (**Invited**, 2006). Pocket PATH: Providing Patients with Pocket PCs to Promote after Transplant Health. Podium session presented at the Pennsylvania Thoracic Society Annual Scientific Sessions, Pittsburgh PA.
12. **DeVito Dabbs AJ** (**Invited**, 2018). Discovering the Questions to Build Nursing Science. Case Western University, Frances Payne Bolton School of Nursing, May 16, 2018.

Local

1. **DeVito Dabbs, A.J.**, Hoffman, L. & Swigart, S. (2000). The Symptom Experience of Acute Rejection After Lung Transplantation: A Proposed Dissertation. Poster session presented at Sigma Theta Tau, Eta Chapter, Pittsburgh, PA.
2. **DeVito Dabbs, A.J.**, Hoffman, L., Iacono, A., Wells, C.L, Grgurich, W, Zullo, T., Mc Curry, K.R. & Dauber, J. (2001). Patterns and Predictors of Rejection within the First Year of Lung Transplantation. Poster session presented at the Greater Pittsburgh Thirteenth Annual Nursing Research Conference, Greater Pittsburgh Nursing Research Consortium, Pittsburgh, PA.
3. **DeVito Dabbs, A.J.**, Hoffman, L., Dauber, J., Zullo, T.& Iacono, A. (2001). Psychometric Evaluation of a Clinical Instrument: The Questionnaire for Lung Transplant Patients. Poster session presented at the Sigma Theta Tau, Eta Chapter, Pittsburgh PA
4. **DeVito Dabbs, A.J.** & Swigart, V. (2002). The Symptom Experience Associated with the Development of Acute Rejection after Lung Transplantation: A Preliminary Qualitative Study. Podium session presented at the Greater Pittsburgh Twelfth Annual Nursing Research Conference, Greater Pittsburgh Nursing Research Consortium, Pittsburgh, PA
5. Durkan, K. & **DeVito Dabbs, A.J.** (2004). Comparing Dimensions and Clustering of Symptoms Associated with Acute Rejection and Pulmonary Infection After Lung Transplantation. Poster session presented at the 5th Annual Research & Clinical Poster Session, Sigma Theta Tau, Eta Chapter. Pittsburgh, PA.
6. **DeVito Dabbs, A.J.** & Tate, J. (**Invited**, 2005). Mixing it Up: An Overview of Mixed Methods. University of Pittsburgh, School of Nursing, Center for Research and Evaluation, Research Methodology Series. Pittsburgh, PA
7. **DeVito Dabbs, A.J.** (**Invited**, 2007). Organ Donation and Transplantation: Overcoming Society's Abhorrence to Using the Dead for the Living. Medical Ethics, Decisions, Rights & Law. Podium session presented at the Doctors of Carnegie Society and the Triple Helix Health Symposium. Carnegie Mellon University. Pittsburgh, PA.
8. **DeVito Dabbs, A.J.** (**Invited**, 2011). Active Partnerships & Shared Clinical Management after Lung Transplantation. Ethics & Decision –Making Seminar. Critical Care Medicine, University of Pittsburgh. April, 2011.
9. **DeVito Dabbs, A.J.** (**Invited**, 2011). Intervention Fidelity for Technology-Based Interventions. Ethics & Decision –Making Seminar. Critical Care Medicine, University of Pittsburgh. April, 2012.
10. **DeVito Dabbs, A.J.** (**Invited**, 2011). Clinical Trials of Health IT Interventions Intended for Patient Use: Unique Issues and Considerations. Critical Care Medicine, University of Pittsburgh. December 2013.

Mentorship**PhD Dissertations**

Student	Dissertation Title	Committee status	years	Professional trajectory
K. Guentner	Resuscitation Preferences in Survivors of Prolonged Mechanical Ventilation (PMV)/ tracheostomy.	Member	2004	Faculty Shadyside School of Nrsrg, Pittsburgh, PA
K. Kovach	TBD	Member	2006-2012	Withdrew from PhD-earned DNP
L. Fero	A Comparison of Critical Thinking Ability and Simulated Clinical Performance Utilizing the Performance Based Development System Assessment and High Fidelity Human Simulation	Member	2007-2009	Pre-doctoral Fellow, T32 2NR008857 Technology: Acute & Critical Illness, U of Pittsburgh School of Nrsrg; Assist Prof, UNC-Greensborough, NC
J. Tate	A Study of Anxiety and Agitation Events in Mechanically Ventilated Patients	Member	2007-2010	Assist Prof OSU College of Nrsrg
P. Dumrongpak apakorn	The development of a comprehensive fidelity monitoring plan for a web-based psycho-educational intervention: the WRITE Symptoms study	Member	2010-2011	Director of SON, Thailand
J. Seaman	Impact of Technology on EoL decision-Making	Member	2010-2012	Pre-doctoral Fellow, T32 2NR008857 Technology: Acute & Critical Illness, U of Pittsburgh School of Nrsrg; Post-doctoral Fellow; CRISMA; Assist Prof, U of Pittsburgh School of Nrsrg
K. Hopkins	Symptom Experience Following Lung Cancer Surgery	Chair	2010-2014	Pre-doctoral Fellow, T32 2NR008857 Technology: Acute & Critical Illness, U of Pittsburgh School of Nrsrg; Assist Prof Carlow U; Medical Leave
Y. Jiang	Technology Acceptance Factors	Member	2011-2015	Post-Doc U of MI
M Alrawashdeh	TBN Clinician Acceptance and Adoption of Health Technologies to Promote Patient Self-Management	Chair	2012-2017	Pre-doctoral Fellow, T32 2NR008857 Technology: Acute & Critical Illness, U of Pittsburgh School of Nrsrg; O'Neil-Pitt Fellowship; Bioinformatics program Harvard
E. Rosenberger	Lon-Term Impact of Pocket PATH on Adherence and Health Outcomes	Member	2012-2015	PhD, 2016 MD pending U of Pittsburgh School of Med
L. Hu	Adherence to Self-Monitoring after Lung Transplantation	Member	2012-2016	Post Doc NYU SON

S. Bare	Preventing Post-Partum Smoking Relapse	Chair	2013-ABD	Pre-doctoral Fellow, T32 2NR008857 Technology: Acute & Critical Illness, U of Pittsburgh School of Nursing; Instructor, York College
T. Irizarry	Patient-Provider Relationships through Health Technologies	Chair	2013-2017	Pre-doctoral Fellow, T32 2NR008857 Technology: Acute & Critical Illness, U of Pittsburgh School of Nursing; O'Neil-Pitt Fellowship Post-Doc T32 HL007560 35
Y. Ma	Long-Term Outcomes after Cardiothoracic Transplantation	Chair	2018-current	Graduate student researcher R01DK15017

Post-Doctoral/ K award/Junior Faculty Mentoring Activities

Mentee	Relationship	years	Current professional status
Anna Beeber RN, PhD University of Pennsylvania	Pre-Doctoral Research Residency Experience	2004	Assist Professor, UNC-Chapel Hill, Chapel Hill, NC
Margaret Crighton RN, PhD	Post-Doctoral Mentor	2004-2006	Assist Prof, U of Pittsburgh School of Nrsng; Medical leave
Judith Callan RN, PhD	Post-Doctoral Mentor T32 NR008857, Mentor Clinical Scholar KL2RR024154	2008-2010	Post Doctoral Fellow, T 32 Technology: Acute & Critical Illness; University of Pittsburgh CTSI-KL2 Clinical Scholar KL2RR024154, Assist Prof Pitt SON
MeMe Wu BS	Mentor for Integrative Medicine Program U of Pittsburgh School of Medicine	2009-2010	School of Medicine MD-PhD, U of Pittsburgh
Emily Stevens RN, PhD	Post-Doctoral Mentor, T32	2009-2011	Assist Professor, Chatham U
Margaret Hannan RN, PhD	Mentor for 5th Annual Center for Research in Chronic Disorders Grant Writing Workshop	2009-2010	Assist Prof, U of Pittsburgh School of Nursing-Retired
Diana Shellmer PhD	Mentor for Diversity Supplement to R01NR010711-02S1; K 01 sponsor	2009-2015	Assist Prof, U of Pittsburgh, Dept of Pediatrics; NINR 1K01NR013189-01
Karen Mellott RN, PhD	Post-Doctoral Mentor, T32 NR008857	2010-2011	Post-doctoral Fellow, T32 2NR008857 Technology: Acute & Critical Illness, U of Pittsburgh School of Nursing; Assistant Professor, School of Nursing, University of Texas, Health Sciences,

			Houston, TX
Cynthia Gries MD, MSc	Mentor Clinical Scholar KL2RR024154	2010-2013	University of Pittsburgh CTSI-KL2 Clinical Scholar KL2RR024154; Assistant Professor, U of Pittsburgh School of Medicine; Assist Prof U of FL, Tampa
Oliver Lindheim PhD	Mentor User-Centered Design NIMH 1K01MH093508	2010-2015	Assist Prof, U of Pittsburgh, Dept of Psychiatry; NIMH 1K01MH093508
Marci Nilsen	Usability of Assistive Communication Devices in Older Adults	2013-2017	Post-doctoral Fellow, T32 2NR008857 Technology: Acute & Critical Illness, U of Pittsburgh School of Nursing; Hartford Post-Doc; Assist Prof Pitt SON
Ji Yeon Choi	Tele-rehab for ICU survivors; tele-exercise after lung transplantation	2013-2018	Assistant Prof, School of Nursing
Kevin Bell	Mentor-K12 Evaluation and Optimization of Technology-Based Interventions for Remote Care Management.	2016-current	Assistant Prof, School of Rehab Science; U of Pittsburgh PCOR-K12

Number of Trainees Advised

2003-2004	Undergraduate <u>9</u>	Master's <u>0</u>	Pre-Doc <u>1</u>		
2004-2005	Undergraduate <u>11</u>	Master's <u>0</u>	Pre-Doc <u>1</u>		
2006-2007	Undergraduate <u>4</u>	Master's <u>0</u>	Pre-Doc <u>3</u>		
2007-2008	Undergraduate <u>6</u>	Master's <u>0</u>	Pre-Doc <u>3</u>		
2008-2009	Undergraduate <u>4</u>	Master's <u>0</u>	Pre-Doc 3	Post-Doc 2	
2009-2010	Undergraduate <u>1</u>	Master's <u>0</u>	Pre-Doc 5	Post-Doc 4	Jr Fac 2
2010-2011	Undergraduate 2	Master's 0	Pre-Doc 3	Post-Doc 2	Jr Fac/K 2
2011-2012	Undergraduate 2	Master's 0	Pre-Doc 5	Post-Doc 1	Jr Fac/K 3
2012- 2013	Undergraduate 2	Master's 0	Pre-Doc 6	Post-Doc 2	Jr Fac/K 3
2013-2014	Undergraduate 4	Master's 0	Pre-Doc 6	Post-Doc 1	Jr Fac/K 2
2014-2015	Undergraduate 2	Master's 0	Pre-Doc 6	Post-Doc 1	Jr Fac/K 2
2015-2016	Undergraduate 3	Master's 0	Pre-Doc 5	Post-Doc 1	Jr Fac/K 1
2016-2017	Undergraduate 3	Master's 0	Pre-Doc 4	Post-Doc 1	Jr Fac/K 1
2017-2018	Undergraduate 2	Master's 0	Pre-Doc 4	Post-Doc 1	Jr Fac/K 2
2018-2019	Undergraduate 2	Master's 0	Pre-Doc 4	Post-Doc 1	Jr Fac/K 2
2018-2019	Undergraduate 3	Master's 0	Pre-Doc 2	Post-Doc 0	Jr Fac/K 1