

DUKE UNIVERSITY MEDICAL CENTER

CURRICULUM VITAE

for
Permanent Record
and the

Appointments and Promotions Committee

Date: May 2014

Name: Cristina C. Hendrix, DNS, GNP-BC, FNP
Primary academic appointment: Associate Professor in Nursing, with tenure
Primary academic department: Duke School of Nursing
Secondary appointment: Nurse Researcher/Practitioner
Geriatric Research, Education, and Clinical Center
Durham Veterans Affairs Medical Center
Present academic rank and title: Associate Professor, with tenure effective May 1, 2012

Date and rank of first Duke Faculty appointment: September 2002 - Assistant Professor

Medical Licensure:

Present:

NC RN/NP License #204844/ #114889 (Expires on 08/31/2014)

Past

LA NP license RN089330 AP03652 (Expired on 01/31/2003)

AL RN License 1-074626 (Expired on 12/31/2000)

MS RN license R806378 (Expired on 12/31/2002)

Philippine Nurse Licensure – 1991-1993

Basic Life Support – Health Care Provider, American Heart Association (Expires on 3/2013)

Advanced Cardiac Life Support – (Expired on 08/2000)

Specialty Certifications:

Present:

Certified Gerontological Nurse Practitioner

American Nurses Credentialing Center, 2005-present

Past:

Certified Critical Care Registered Nurse in Adult (CCRN)

American Association of Critical Care Nurses, 1996-2004

Certified Family Nurse Practitioner

American Nurses Credentialing Center, 1996-2006

American Academy of Nurse Practitioners, 1996-2006

Teaching and Learning in Web-Based Courses: Professional and Certificate Program

Indiana University School of Nursing Continuing Education Department, April 26, 2002

Graduate End of Life Nursing Education Consortium (ELNEC) Training Program

(funded by National Cancer Institute), June 24-26, 2004

Date of birth: August 5

Place: Manila, Philippines

Citizen of: United States

Education:

<u>Education</u>	<u>Institution</u>	<u>Dates</u>	<u>Degree (s)</u>
High School	Our Lady of Grace Academy Manila, Philippines	1978-1982	High School
College	University of the Philippines Manila, Philippines	1982-1985	Pre-Dentistry
	University of Santo Tomas Manila, Philippines	1987-1991	BSN
Graduate or Professional School	University of Alabama at Birmingham Birmingham, Alabama	1994-1996	MSN-FNP
	Louisiana State University Health Sciences Center (LSUHSC), New Orleans, LA	1997-2001	DNS
	Duke University Medical Center Durham, NC	2004-2005	Post-Master's Certificate - GNP

Scholarly societies:

<u>Society</u>	<u>Dates</u>
Sigma Theta Tau International Honor Society of Nursing (Member)	1996 to present

Professional training and academic career:

<u>Institution</u>	<u>Position/Title</u>	<u>Dates (Year)</u>
Chinese General Hospital Manila, Philippines	Intensive Care Unit RN	1991-1993
The King's Daughters Hospital Greenville, MS	Medical-Surgical/ICU RN	1993-1994
Brookwood Medical Center Homewood, AL	Intensive Care Unit RN	1995
Delta Regional Medical Center Greenville, MS	Intensive Care Unit RN	1995-1997
Delta State University School of Nursing Cleveland, MS	Clinical Instructor	1996-1997
Hollandale Primary Care Clinic Hollandale, MS	Family Nurse Practitioner	1996-1998

<u>Institution</u>	<u>Position/Title</u>	<u>Dates (Year)</u>
Louisiana State University School of Nursing New Orleans, LA	Graduate Teaching Assistant	1998
Spring Hill College School of Nursing Mobile, AL	Instructor in Nursing	1998-1999
Louisiana State University School of Nursing New Orleans, LA	Instructor in Nursing	1999-2002
Interdisciplinary Geriatric Assessment Team LSU Medical Center New Orleans, LA	Nurse Practitioner	2001
Louisiana State University Department of Psychiatry – School of Medicine New Orleans, LA	Research Associate	2000-2002
Duke University School of Nursing Durham, NC	Assistant Professor	2002-2009
	Associate Professor	2009-2012
	Associate Professor, with tenure	2012-present
Center for Aging and Human Development Duke University, Durham, NC	Senior Fellow	2002 to present
Duke University Health Services System, Durham, NC	Family Nurse Practitioner	2003-2005
Durham Veterans Affairs Medical Center Durham, NC	Geriatric Nurse Practitioner	2006-2008
	GRECC Nurse	2008 to present
	Researcher/Nurse Practitioner	
Duke Comprehensive Cancer Center Durham, NC	Full Member	2009 to present

Publications:

1. Refereed journals:

Published

- Hendrix, C.C.** Computer use among elderly people. (2000). *Computers in Nursing*, 18(2), 62-68. PMID: 10740912.
- Hendrix, C.C., & Sakauye, K.M.** (2001). Teaching elderly individuals on computer use. *Journal of Gerontological Nursing*, 27(6), 47-53. PMID: 11915119

- 3 **Hendrix, C.C.**, Sakauye, K.M., Karabatsos, G., & Daigle, D. (2003). The use of the Minimum Data set to identify depression in the elderly. *Journal of the American Medical Directors Association*, 4(6), 308-312.
PMID: 14613597
- 4 **Hendrix, C.C.**, & Wojciechowski, C. (2005). Chronic care management for the elderly: An opportunity for gerontological nurse practitioners. *Journal of the American Academy of Nurse Practitioners*, 17(7), 263-267.
PMID: 15982246
- 5 **Hendrix, C.** & Ray, C. (2006). Informal caregiver training on home care and cancer symptom management prior to hospital discharge: A feasibility study. *Oncology Nursing Forum*, 33(4), 793-798.
PMID: 16858461
- 6 Holston, E.C., Schweitzer, R., Meeker, M.E., **Hendrix, C.C.**, Gaspar, P.M., Kossman, S., & Piamjariyakul, U. (2006). Preparing junior investigators to develop gerontological research. *Nursing Outlook*, 54(5), 287-293.
PMID: 17027606
- 7 Goldsmith, B. **Hendrix, C.C.**, & Gentry, J. (2006). Providing end-of-life palliative care for the developmentally disabled and their families. *Journal of Hospice and Palliative Nursing*, 8(5), 270-275.
- 8 Bruce, S. **Hendrix, C. C.**, & Gentry, J. (2006). Palliative sedation in end-of-life care. *Journal of Hospice and Palliative Nursing*, 8(6), 320-327.
- 9 **Hendrix, C.C.**, Heflin, M., Twersky, J., Knight, C., Schmader, K., Payne, J., & Bradford, J. (2008). Post-hospital clinic for older patients and their family caregivers. *Annals of Long-Term Care: Clinical Care and Aging*, 16(5), 20-24.
- 10 Gray, A. & **Hendrix, C.C.** (2009). Cross communication. Avoiding device interference in Pacemakers and ICDs. *Advance for Nurse Practitioners*, 17(2), 57-58.
PMID: 19999427
- 11 **Hendrix, C.** (2009). In pursuit for a more perfect union between nursing academia and practice: A reflection from a nursing faculty. *Nursing Forum*, 44(4), 283-285.
PMID: 19954468.
- 12 McConnell, E.S., Lekan, D., Bunn, M., Egerton, E. Corazzini, K.N., **Hendrix, C.D.**, & Bailey, D.E. (2009). Teaching evidence-based nursing practice in geriatric care settings: The Geriatric Nursing Innovations through Education Institute. *Journal of Gerontological Nursing*, 35(4), 26-33.
PMID: 19452736
- 13 **Hendrix, C.C.**, Abernethy, A., Misuraca, J., Sloane, R., & Moore, J. (2009). A pilot study on the influence of an individualized and experiential training on cancer caregiver's self-efficacy in home care and symptom management. *Home Healthcare Nurse*, 27(5) 271-8.
PMID: 19448494
- 14 Lekan, D., **Hendrix, C.C.**, McConnell, E.S., & White, H. (2010). The Connected Learning Model for disseminating evidence-based care practices in clinical settings. *Applied Nursing Research*, 10(4), 243-348.
PMID: 20100666

- 15 Payne, J. & **Hendrix, C. C.** Clinical trial recruitment challenges with older adults with cancer. (2010). *Applied Nursing Research*, 23(10), 233-237.
PMID: 21035034
- 16 Bailey Jr, D. E., Steinhauser, K., **Hendrix, C.** and Tulsy, J. A. (2011), Editorial: Pairing self-management with Palliative Care: Intervening in life-limiting illness. *Journal of Nursing and Healthcare of Chronic Illness*, 3 (1), 1–3.
PMID: 21643547
- 17 Davis, N., Superville, J., & **Hendrix, C.C.** (2011). Supportive approaches for Alzheimer's disease. *The Nurse Practitioner*, 36 (8), 22-29.
PMID: 21747305
- 18 **Hendrix, C.** Matters, L., West, Y., Stewart, B., & McConnell, E. (2011). The Duke-NICHE Program: An academic-practice collaboration to enhance geriatric care. *Nursing Outlook*, 59 (3), 149-157.
PMID: 21565590
- 19 Powell, D. L., Price, A. J., Burns, F. A., McConnell, E. S., **Hendrix, C. C.**, McWhinney-Dehaney, L. and Lombardi, M. M. (2012), Pillars for the care of older persons in the Caribbean. *Public Health Nursing*, 29: 80–90.
PubMed PMID: 22211755
- 20 **Hendrix, C.**, Hastings, S., van Houtven, C., Steinhauser, K., Chapman, J., Ervin, T., & Weinberger, M. (2011) A Pilot Study on Individualized Training for Informal Caregivers of Frail Hospitalized Older Veterans. *Nursing Research*, 60(6), 436-441.
PubMed 22067595
- 21 Day, J., Ramos, L.C. & Hendrix, C.C. (2012). Fall prevention through patient partnerships, *The Nurse Practitioner*, 37(7), 15-19.
PMID: 22653429
- 22 Hendrix, C.C., Tepfer, S., Forest, S., Fox, V., Stein, J., & Schmader, K. (2012). Supporting older veterans after hospital discharge: The Transitional Care (TLC) Partners Program. *Federal Practitioner*, 29(8), 17-21.
- 23 Simmons, K.R., Sinning, M., Pearson, J., & Hendrix, C. (2013). Implementing a home-based exercise prescription for older patients with peripheral arterial disease and intermittent claudication: a quality improvement project. *Journal of Vascular Nursing*, 3(1), 2-8.
PubMed PMID: 23481875
- 24 **Hendrix, C. C.**, Landerman, R., Abernethy, A. P. (2013) Effects of an individualized caregiver training intervention on self-efficacy of cancer caregivers. *Western Journal of Nursing Research*. 2013 May;35(5):590-610
Pubmed # 21949091 West J Nurs Res.
- 25 **Hendrix, C. C.**, Tepfer, S., Forest, S., Ziegler, K., Fox, V., Stein, J., McConnell, E., Hastings, S., Schmader, K., & Colon-Emeric, C. (2013). Transitional Care (TLC) Partners: A hospital-to-home support for older adults and their caregivers. *Journal of the American Academy of Nurse Practitioners*, 25, 407–14.
- 26 Shin, J. Y., & **Hendrix, C.C.** (2013). Management of Patients with Parkinson Disease. *Nurse Practitioner*, 38(10):34-43.
PubMed PMID: 24048348

In-Press

- 1 Shaw R.J., McDuffie J., **Hendrix C.C.**, Edie A., Lindsey-Davis L., Nagi A., Kosinski, A.S., Williams J.W. Jr. Effects of nurse-managed protocols in the outpatient management of adults with chronic conditions. *Annals of Internal Medicine*
- 2 Van Houtven, C., Oddone, E.Z., Hastings, S.N., **Hendrix, C.**, Olsen, M., Neelon, B., Lindquist, J., Weidenbacher, H., Boles, J., & Weinberger, M. Helping Invested Families Improve Veterans' Experiences (HI-FIVES) Study: Study Design and Methodology. *Contemporary Clinical Trials*.
- 3 Orto, V., **Hendrix, C.C.**, Griffith, B., & Shaikewitz, T. (2014). Implementation of a Smart Pump Champions Program to Decrease Potential Patient Harm: A Quality Improvement Study. *Journal of Nursing Care and Quality*

Under Review

- 1 Pinheiro, S.O., Hastings, S.N., Scott, J.V., **Hendrix, C.C.**, Konrad, T.R., McConnell, E.M., & Heflin, M. Problems in transitions in care: an active learning educational session for interprofessional leaders. *Medical Teacher*.
- 2 **Hendrix, C.C.**, Bailey, D.E., Steinhauer, K.E., Olsen, M.K., Stechuchak, K.M., Lowman, S.G., Schwartz, A.J., Riedel, R.F., & Tulsy, J.A. Effects of enhanced caregiver training program on cancer caregiver's self-efficacy, preparedness, and psychological well-being. *Journal of Clinical Oncology*

2. Non-refereed publications:

Published

- 1 **Hendrix, CC.** (2001). Detecting patterns of depression using items in the indicators of depression, anxiety, and sad mood in the Minimum Data Set 2.0 among elderly residents in selected nursing home settings. [Doctoral Dissertation. Research] Louisiana State University Health Sciences Center D.N.S. (101 p), 101 p, 2000.
- 2 Couvillon, J.S., **Hendrix, C.C.**, & Donlon, B.D. (2002). The transitional experience of faculty in a school of nursing in online teaching. *Syllabus*, 16(1), 35-36.
- 3 **Hendrix, C.C.**, Tepfer, S., Forest, S., Ziegler, K., Fox, V., Ba, J., Oakley, M., & Stein, J. (2011). Transitional Care (TLC) Partners for Older Veterans at Home. *2011 GRECC Forum on Aging*, 5(1), 5.

3. Chapters in books:

Published

- 1 Hays, J., & **Hendrix, C.C.** (2008). The role of religion in bereavement. In M. Stroebe, R.O. Hansson, H. Schut, and W. Stroebe (eds.), *Handbook of bereavement research and practice: Advances in theory and intervention* (pp. 327-348). Washington, DC: APA.

4. Books: none

5. Non-authored publications:

Published

- 1 Item writer for Davis's NCLEX-RN Review, 3rd ed. (2001) by P. Beare (ed.). Philadelphia, PA: F.A. Davis Company.

- 2 Acknowledged in Hammerschmidt, M. & Mulholland, J. (2003). Notes on ICU nursing: FAQ files from the MICU. Haverford, PA: Infinity Publishing.

6. Other:

a. Published scientific reviews (for mass distribution)

- 1 Shaw RJ, McDuffie JR, **Hendrix CC**, Nagi A, Edie A, Lindsey-Davis L, Williams JW Jr. Effects of Nurse-Managed Protocols in the Outpatient Management of Adults with Chronic Illness. VA-ESP Project #09-010; 2013

b. Presentations with Published Abstracts in Conference Proceedings

PAPERS

International:

- 1 Lekan-Rutledge, D. McConnell, E., **Hendrix, C.C.** (2006, July). Diffusion of innovation in long term care: A bedside clinical direction model for implementing heart failure evidence-based practice protocols in frail elders. Paper presented at the 17th International Nursing Research Congress Focusing on Evidence-Based Practice of Sigma Theta Tau International Honor Society of Nursing, Montreal, Canada.
- 2 Powell, D.L., Lindenberg, C., Denman, S., Gilliss, C.L., Anderson, R., Lekan, D., McConnell, E., Corazzini, K. & **Hendrix, C.** (2008, November). Linking with a geographical region for global health. Paper presented at the XI Pan American Nursing Research Colloquium, Quito, Ecuador.

National / Regional:

- 1 **Hendrix, C.C.** (2003, November). Observable indicators of elderly depression. Paper presented at the 56th Annual Scientific Meeting of the Gerontological Society of America, San Diego, CA.
- 2 **Hendrix, C.C.** (2004, February). Experiential training of informal cancer caregivers. Paper presented at the meeting of the RAND Hartford Foundation Career Development Institute Program, Washington, DC.
- 3 **Hendrix, C.C.** (2004, November). Experiential training for informal cancer caregivers: A feasibility study. Paper presented at the 57th Annual Scientific Meeting of the Gerontological Society of America, Washington, DC.
- 4 **Hendrix, C.C.** (2006, February). Experiential training for cancer caregivers: A feasibility study. Paper presented at the 20th Annual Conference of the Southern Nursing Research Society, Memphis, TN.
- 5 Lekan-Rutledge, D., **Hendrix, C.C.**, McConnell, E. (2006, April). Improving clinical outcomes in long-term care facilities. Paper presented at the 27th Annual Meeting of the Southern Gerontological Society, Lexington, KY.
- 6 **Hendrix, C.C.**, Folsom, L., Winston, M. (2008, February). Enhancing cancer caregiver self-caregiver self-efficacy in symptom management and home care. Paper presented at the 22nd Annual Conference of the Southern Nursing Research Society, Birmingham, AL.
- 7 Buhr, G., Hastings, S., **Hendrix, C.**, Left, II, J., Sandvik, D., and Bade, P. (2009, March). Transitional care: Challenges and strategies for improvement. Paper presented at the 2009 Annual Symposium of the American Medical Directors Association, Charlotte, NC.

- 8 Scott, V., Hastings, SN, **Hendrix, C**, Pinheiro, S., McConnell, E., & Heflin, M. (2009, November). Problems in transition: A class session exemplar. Paper presented at a symposium conducted at the Annual Scientific Meeting of the Gerontological Society of America, Atlanta, GA.
- 9 **Hendrix, C**, Landerman, R., Abernethy, A., Moore, J., Misuraca, J (2009, November). Promoting self-efficacy and preparedness in caregivers of older cancer patients before hospital discharge. Paper presented at a symposium conducted at the Annual Scientific Meeting of the Gerontological Society of America, Atlanta, GA.
- 10 **Hendrix, C**. (2010, February). Informal caregiver training prior to hospital discharge of cancer patients. Paper presented at the 24th Annual Conference of the Southern Nursing Research Society, Austin, TX.
- 11 **Hendrix, C**. (2011, May). Adapting successful transitional care programs to new settings: the TLC Partners program. Paper presented at the 2011 Annual Scientific Meeting of the American Geriatrics Society, National Harbor, MD.
- 12 Tepfer, S., Forest, S., **Hendrix, C**. (Sept 20-22, 2011). Transitional Care (TLC) program. Paper presented at the 2011 Veterans Health Affairs System's Redesign Improvement Forum, Las Vegas, NV.
- 13 **Hendrix, C** (February 24, 2012). Training Informal Caregivers of Frail Older Veterans. Paper presented at the 2012 26th Annual Conference of the Southern Nursing Research Society, New Orleans, LA.
- 14 **Hendrix, C**. & Tepfer, S. (September 10, 2012). Supporting older veterans and their informal caregivers after hospital discharge: the Transitional care partners program. Artisans if Aging Crafting Tomorrow: 2012 SE4A Annual Training Conference. Asheville, NC.

Local:

- 1 **Hendrix, C.C**. (2002, April). Depression, anxiety, and sad mood on the minimum data set 2.0 among elderly resident in selected nursing home setting. Paper presented at the Annual Research Day of Epsilon Nu Sigma Theta Tau, New Orleans, LA.

POSTER

International: none

National / Regional:

- 1 **Hendrix, C.C**. (2000, May). The correlation of mood and behavior items in the MDS and the CSDD. Poster session presented at the meeting (convention) of the Annual Southern Nursing Research Society, Little Rock, AR.
- 2 **Hendrix, C.C**. (2000, May). The correlation of mood and behavior items in the MDS and the CSDD. Poster session presented at the Seventh Annual Research Conference of the VA Medical Center, Biloxi, MS.
- 3 **Hendrix, C.C**. (2002, April). Computer use among elderly people. Poster session presented at the Annual Research Day of Epsilon Nu Sigma Theta Tau, New Orleans, LA.
- 4 **Hendrix, C.C.**, Moore, J., & Folsom, L. (2006, November). Informal caregiver training in cancer symptom management. Poster session presented at the 59th Annual Scientific Meeting of the Gerontological Society of America, Dallas TX.

- 5 McConnell, E., Lekan, D., Perry, A., Stewart, B., Matters, L., **Hendrix, C.**, & Stoneburg, N. (2008, February). Geriatric Nursing Innovations in Education (GNIE): A model for GRN training at the Duke-Niche Program. Poster session presented at the NICHE-User 2008 Conference, Philadelphia, PA.
- 6 Powell, D., Denman, S., Gilliss, C., Anderson, R., Lekan, D., McConnell, E., Corazzini, K., & **Hendrix, C** (2008, October). Linking with a geographical region for global health. Poster session presented at the 2008 National State of the Science Congress in Nursing Research hosted by the Council for the Advancement of Nursing Science, Washington, DC.
- 7 **Hendrix, CC** (2009, October). Promoting self-efficacy and preparedness in caregivers of older cancer patients before hospital discharge. Poster session presented at the Annual Educational Conference and Business Meeting of the Gerontological Advanced Practice Nurses Association, Savannah, GA.
- 8 Forest, S., Fox, V., **Hendrix, C.**, Tepfer, S., & Stein, J. (2011, April). Transitional Care (TLC) Partners: A hospital-to-home support for older adults and their caregivers. Poster session presented at the GEC Leads Conference, Nashville, TN.
- 9 **Hendrix, C.**, Forest, S., Tepfer, S., Stein, J. (2012, February). Transitional Care (TLC) Partners: A hospital-to-home support for older adults and their caregivers. Poster presented at the 2012 26th Annual Conference of the Southern Nursing Research Society, New Orleans, LA.
- 10 Fox, V., Hoenig, H., **Hendrix, C.**, & Tepfer, S. (2012, June). Transitional Care (TLC) Partners: A Rehabilitation Perspective. Poster session presented at the New Horizons Rehabilitation Conference, Atlanta, GA.
- 11 Van Houtven, C., Boles, J., Weidenbacher, H., Johnson, M., Gentry, P., Rose, C., Knight, C., Hastings, S., Olsen, M., **Hendrix, C.**, Oddone, E., Weinberger, M. (2012, July) Helping invested family improve Veterans experiences. Poster presented at the VA Career Development Conference, Gaylord National Hotel, Washington DC.
- 12 **Hendrix, C.**, Bailey, D., Steinhauser, K., Olsen, M., & Tulskey, J. (2014, May). Enhanced Caregiver Training Protocol for Hospital Discharge. Presidential Poster Session presented at the 2014 Annual Scientific Meeting of the American Geriatrics Society, Orlando, Fl.

Local:

- 1 Turner, B.S., Schneider, S., **Hendrix, C.**, Chang L. and Huang, A. (2006, April). Advanced Practice Nurses in Taiwan: Train the Trainer Model. Poster session presented at the Global Health Symposium, Duke University, Durham, NC.
- 2 **Hendrix, C.C.**, Moore, J., Abernethy, A., & Folsom, L. (2007, March). Informal caregiver training in cancer symptom management. Poster session presented at the Annual Meeting of the Duke Cancer Center, Durham, NC.

- 3 **Hendrix, C.C.**, Abernethy, A., Moore, J., & Landerman, R. (2009, May). Promoting self-efficacy and preparedness in caregivers of older cancer patients before hospital discharge. Poster session presented at the Duke Medicine Research Career Day: Celebrating our Next Generation of Research Leaders, Durham, NC.
- 4 Kritz, J., Adalam, P., Emmanuel, L., Waddell-Schultz, G., Lewis, A., Matters, L., **Hendrix, C.** (2013, October). Improving Nursing Care for Hospitalized Older Veterans: Elder Care in Hospital (ECHO) Program. Poster presented at the North Carolina Nursing Association 106th Annual Convention, Greensboro, NC.
- 5 **Hendrix, C.**, Bailey, D., Steinhauser, K., Olsen, M., & Tulsy, J. (2014, June 4). Enhanced Caregiver Training Protocol for Hospital Discharge. Duke 3rd Third Annual Cancer Control and Population Sciences Poster Fair, Hock Plaza, Durham NC

c. Editorials, position, and background papers: None.

d. Distributed / disseminated works in other media

- 1 Featured in: Lyttle, J (2004). Care with Confidence: Bedside Training Benefits Cancer Patients and Their Caregivers. *Integrating Research and Practice: Duke University School of Nursing Progress Report 2004*, 6-7.
- 2 Featured in: Goldsmith, T. (2006, May 10). Training Improves Home Care. *The News and Observer* (Raleigh, NC), p. B1.
- 3 Quoted in: Duke in-depth: Focus on the Caregiver. (2008, Fall). *Notes Duke Comprehensive Cancer Center*.
- 4 Quoted in: Goldsmith, T. (2011, March 7). Hospital Patient Discharges Get More Attention. *The News and Observer* (Raleigh, NC). Retrieved from <http://www.newsobserver.com/2011/03/07/1034805/hospital-patient-discharges-get.html>
- 5 Quoted in: Making the Transition From Hospital to Home: Managing Feeding, Medication, and Infection. (February 2012). *National Comprehensive Cancer Network*. Retrieved from <http://www.nccn.com/component/content/article/60-treatment/1550-transition-from-hospital-to-home-feeding-medication-infection.html>

Invited Presentations or Lectures (without abstracts)

International:

Hospital and Home: Managing Transition and Continuity of Care for Elders Caribbean Continuing Education Institute on Managing Cardiovascular Disease in the Elderly. (Speaker) Sherbourne Conference Center, Bridgetown, Barbados	October 8-11, 2007
Developing Community-Based Models and Programs for Families Caring for Elderly with Cardiovascular and Other Chronic Diseases in the Caribbean. (Speaker) Second Invitation Continuing Education Conference on Community-Based Prevention and Management of Cardiovascular and Other Chronic Diseases among Caribbean Elderly: A Focus of Nursing Leadership Jolly Beach Resort, Antigua, West Indies	October 13-15, 2008

Nursing as a Practice and Scientific Discipline (Invited Keynote Speaker). Benavides Lecture 2009 University of Santo Tomas, College of Nursing, Manila, Philippines	January 8, 2009
National:	
The John Hartford Foundation Geriatric Interdisciplinary Team Training and Geriatric Education Centers Faculty Development Workshop (Speaker). New York University, New York City, NY	June 25-26, 2003
Practical Negotiation Principles (Speaker). RAND/Hartford Career Development Institute Booster Session Arlington, VA	November 22, 2004
Post Hospital Discharge Clinic for Older Adults and their Caregivers (Speaker). Department of Veterans Affairs - GEC Leadership Conference: Successful Transitions Through Innovations, Data, and Best Practices Baltimore, MD	April 21-23, 2009
Geriatric Research, Education, and Clinical Center (GRECC) Directors' Meeting (Speaker). American Legion Building, Washington, DC	June 29, 2010
Transitional Care (TLC) Partners: A Hospital-to-Home Support for Older Veterans and their Caregivers (Speaker). National Home-Based Primary Care Program Directors Monthly Conference Call	June 27, 2011
Transitional Care (TLC) Partners: A Hospital-to-Home Support for Older Veterans and their Caregivers (Speaker). Geriatrics and Extended Care (GEC) Managers Leads Call	July 21, 2011
Transitional Care (TLC) Program for Older Veterans at Home (Speaker) Philippine Nurses Association of America, 35th Annual Convention Las Vegas, NV	June 27, 2014
Regional / Local:	
Experiential Training for Informal Cancer Caregivers (Speaker). Geriatrics/Aging Center Research Conference Duke University Medical Center, Durham, NC	November 4, 2003
Nursing Care at the End of Life: Continuing Education Presentation (Speaker). Durham Veterans Affairs Medical Center Durham, NC	March 1, 2005
The Health Care Team: Panel discussion (Panel member). Duke University Physician Assistant Program – Practice & the Health System Course, Hanes Building, Durham, NC	August 25, 2005 June 2006, 2007, 2008
Informal Caregiver Training in Cancer Symptom Management (Speaker). Trajectory of Aging and Care Center Research Presentation Duke University School of Nursing, Durham, NC	October 10, 2005
Intersession: Aging (Group facilitator). Duke University School of Medicine, Durham, NC	October 14, 2005, December 10, 2008

Informal Caregiver Training Prior to Hospital Discharge (Speaker). Palliative Care Weekly Conference Duke University Medical Center, Durham NC	May 18, 2006
Nursing Symposium – Transforming Elder Care through Nursing Science (Speaker). Duke University School of Nursing Reunion Weekend, Durham, NC	April 3, 2007
Informal Caregiver Training in Cancer Symptom Management (Speaker). Postdoctoral Research Training Program in Aging Duke University Medical Center, Durham, NC	May 8, 2007
Assisting Family Caregivers in the Care of Older Adults with Cancer (Speaker). Barton College School of Nursing, Theta Iota Chapter of Sigma Theta Tau International Nursing Honor Society, Inc., & Area L AHEC Research Conference, Barton College, Wilson, NC	March 4, 2009
Family Caregiver Support Before Hospital Discharge of their Loved Ones with Cancer (Speaker). Duke University School of Nursing, Office of Research Affairs, Durham, NC	May 27, 2009
Transitions of Care from the Hospital to Another Setting: Who is Responsible for What? (Speaker), Duke-NICHE Geriatric Resource Nurse Training Duke University Hospital, Durham, NC	May 28, 2009 April 13, 2010 December 6, 2010 July 19, 2011
Threading EOL contents into the MSN Adult and Family NP Curriculum Mini- Fellowship in Palliative Care Curriculum Development (Speaker). Duke University School of Medicine, Durham NC	June 18, 2009
Elder Care (Speaker) for Duke University Alumnae Weekend - Money, Sex, and Power. Durham, NC	February 27, 2010
Transitional Care Partners Program. Care Transitions: Research, Reality, and Reform (2010) Carol Hogue Distinguished Lectureship). Duke University School of Nursing, Durham, NC	May 5, 2010
Training Informal Caregiver of Older Veterans Before Hospital Discharge (Speaker). Durham VA Health Services, Research and Development (HSR&D) Monthly Research Conference, Durham, NC	May 25, 2010
Health in Aging, Being Informed on Physical, Mental, and Social Fitness (Speaker). 2010 Asian Health Fair Brier Creek Community Center, Raleigh, NC	September 18, 2010
Training Informal Caregivers of Older Veterans Before Hospital Discharge (Speaker). Fantastic Friday Series, Durham VA Medical Center, Durham, NC	April 15, 2011
Transitional Care (TLC) Partners: A Hospital-to-Home Support for Older Adults and their Caregivers (Speaker). Fayetteville VAMC, Fayetteville, NC	April 25, 2011
Health Care in the 21-st Century Seminars National Youth Leadership Forum: Medicine (Speaker). University of Carolina, Chapel Hill, NC.	June 20, 2011

Transitional Care (TLC) Partners: A Hospital-to-Home Support for Older Veterans and their Caregivers (Speaker). Geriatric Grand Rounds Duke University Hospital, Durham, NC	July 20, 2011
Transitional Care Partners of Older Adults at Home (Speaker), Friday Series #4, Durham VA Medical Center, Durham, NC	June 24, 2011
Transitional Care: Who is Responsible for What? (Speaker) Monthly Social Work Staff Development Presentation Durham Veterans Affairs Medical Center, Durham NC	July 21, 2011
Transitional Care (TLC) of Older Veterans at Home (Speaker) Geriatrics Research Conference Duke University Hospital, Durham NC	October 3, 2012
Duke Chief Resident Immersion Training (CRIT) in the Care of Older Adults Graylyn Conference Center, Winston-Salem NC	May 31-June 1, 2014

Consultant appointments and Invited Participation:

Planning Committee Member of the GRECC/VAMC “Expanding the Options for Frail Elderly: Palliative Care”, Durham, NC, June 5, 2003

Consultant to the Taiwan Nurse Practitioner Program at Sun Yat Sen Hospital, Taipei, Taiwan
March 1-9, 2006

Durham VA GRECC Representative for the Implementation Research and Improvement Science, Implementation Science Conference for GRECC and MIRECC sponsored by the Office of Geriatrics and Extended Care VACO and VA Center for, Rosemont, IL, October 21-22, 2008

Consultant to the College of Nursing, University of Santo Tomas, Philippines
January 8, 2009

GRECC Representative for Models of Team-based Care Consensus Conference sponsored by the VA Office of Specialty Care Transformation, VHA National Conference Center, Arlington, VA
July 25-26, 2011

Consultant – Nurse Practitioner Program at Sing Health, Singapore, May 21-22, 2012

Professional awards and special recognitions:

Best in Clinical Practice (Gold Medal), University of Santo Tomas	1991
Cum Laude, Bachelor’s of Science in Nursing University of Santo Tomas School of Nursing	1991
Sixth Place among 20,000 Examinees, Philippine Nurses Board Examination	1991
Finalist, Academic Excellence Award GPA 4.0 (Graduate School) Linn-Henley International Awards at University of Alabama at Birmingham	1995
Who’s Who Among Students in American Universities & Colleges LSUHSC School of Nursing	2000-2001

FA Davis Award for Writing Excellence LSUHSC School of Nursing	2001
Dr. Linda Corson Jones Nursing Research Abstract Award 12 th Annual Nursing Research Day Sigma Theta Tau International – Epsilon Nu Chapter	2002
Distinguished Graduate Award Sigma Theta Tau International – Epsilon Nu Chapter	2002
Summer Scholars Seminar Grant Award Gerontological Nursing Interventions Research Center and the Hartford Center of Geriatric Nursing Excellence The University of Iowa College of Nursing	2004
Mentoring Grant Award in Gerontological Nursing (\$1,000) Gerontological Nursing Interventions Research Center and the Hartford Center of Geriatric Nursing Excellence The University of Iowa College of Nursing	2005-2006
End-of-Life Nursing Education Consortium (ELNEC) Graduate Teaching Award Winner American Association of Colleges of Nursing (AACN) Master’s Education Conference, San Antonio, TX	2006
Best Research Poster 2009 Gerontological Advanced Practice Nurses Association Annual Educational Conference and Business Meeting, Savannah, GA	2009
Nurse Researcher of the Year Philippine Nurses Association of America, Baltimore, MD	2009
Winner of the Top 10 Nursing Innovation Award Veterans Affairs Office of Nursing Services Washington, DC	2012

Professional organizations and participation:

<u>Organization</u>	<u>Office held and/or Committee assignment</u>	<u>Dates</u>
American Association of Critical Care Nurses	Member	1995-2004
American Association of Nurse Practitioners	Member	1996-present
Southern Nursing Research Society	Member	1997-2012
Sigma Theta Tau	Epsilon Nu Chapter (LSU) Finance Committee Member	2000-2002

	Beta Epsilon Chapter (Duke) Graduate Faculty Counselor	2004-2008
	Member	2008-present
Gerontological Society of America	Member	2002-2011
Philippine Nurses Association of North Carolina	Member	2003-present
	Chairperson, Awards and Scholarships	2005-2011 2011-present
	President-Elect	
Philippine Nurses Association of America Foundation	Research and Grant Committee Member	2012-present
National Conference of Gerontological Nurse Practitioners	Member	2007-2012
American Geriatrics Society	Member	2012-present

Other Community and Professional Activities

<u>Activity</u>	<u>Dates</u>
President, College of Nursing Medical and Surgical Missions, Philippines	1990-1991
Chairperson, Standards of Care Committee The King's Daughters Hospital, Greenville, MS	1993-1994
Nurse, City of Birmingham Good Health Program Birmingham, AL	Fall 1995 – Spring 1996
Nurse Practitioner, Camp Physical for Girl Scouts of America Wiggins MS	May 2, 2000
Nurse Practitioner, Girl Scouts of Gulf Pines Council Bay/Waveland Service Unit (MS)	2002
Festival Exhibitor, Duke University School of Nursing Booth Sally Ride Science Festival, Duke University East Campus Durham, NC	Oct. 15, 2005
Chair, Catholic Senior Outreach Program Immaculate Conception Church, Durham NC	Jan. 2010 – Sept. 2010
Chair, Education Committee, Eastern Regional Conference Philippine Nurses Association of America, Asheville, NC	Nov 4-6, 2011

Review panels:

Manuscript Reviewer:

The Journal of the American Academy of Nurse Practitioners 2004 to 2012

<i>Journal of Geriatric Psychiatry and Neurology</i>	2007 to 2012
<i>Nursing Outlook</i>	2011 to 2012
<i>Journal of Advanced Nursing</i>	2011 to present
<i>Journal of Interprofessional Care</i>	2011 to present
<i>Nursing Research</i>	2012 to present

Abstract Reviewer:

Southern Nursing Research Society	2008 and 2012
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Research Reviewer:

<u>Reviewer</u>	<u>Dates</u>
University of Iowa College of Nursing Gerontological Nursing Interventions Research Center and John A. Hartford Center of Geriatric Nursing Excellence Regional Training Consortium Pilot Program	2005
VISN 16 Nursing Research Grant proposals Center for Mental Healthcare & Outcomes Research Central Arkansas Veterans Healthcare System (152/NLR)	2012
VA Nursing Academy Partnership (VANAP) Veterans Health Affairs, Office of Academic Affairs Washington DC	May 2013

Teaching responsibilities:

Classroom and Online Teaching:

Spring Hill College

<u>Course Number</u>	<u>Course Name</u>	<u>Dates: Semester/Year</u>
N410	Adult Health Nursing II and Critical Care Nursing (BSN)	Course Faculty Fall 1998 Spring 1999

Louisiana State University Health Sciences Center (LSUHSC),

<u>Course Number</u>	<u>Course Name</u>	<u>Dates: Semester/Year</u>
N4352	Adult Health II (BSN)	Course Faculty Fall 1999 to Spring 2002

Duke University School of Nursing

<u>Course Number</u>	<u>Course Name</u>	<u>Dates: Semester/Year</u>
N332	Diagnostic Reasoning and Physical Assessment (MSN)	Course Faculty Fall 2003 Spring 2005

<u>Course Number</u>	<u>Course Name</u>	<u>Dates: Semester/Year</u>
N333	Acute and Chronic Illness Management I (MSN)	Course Coordinator Spring 2003 Seminar Leader Spring 2007, 2008
N334	Acute and Chronic Illness Management II (on campus for Summer and on-line for Fall) (MSN)	Course Coordinator Summer 2003 Summer and Fall 2004 Summer and Fall 2005 Summer and Fall 2006 Summer and Fall 2007 Summer and Fall 2008
N489	GNP Residency	Course Coordinator Spring 2003 Spring 2008 Spring 2009
N481	Managing Care of Frail Elderly	Course Coordinator Fall 2009 Fall 2010 Fall 2011
N315	Directed Research (MSN)	Fall 2004 Summer 2006
N482	Palliative Care in Advanced Nursing Practice (MSN)	Course Faculty Fall 2005
N486	Improving Transition of Care	Course Faculty Fall 2008

Others

<u>Course Number</u>	<u>Course Name</u>	<u>Dates: Semester/Year</u>
N6201	Teaching Practicum I – South University Reggie Horwitz	Preceptor Spring 2009

Continuing Education (Invited presentation for CE)

Interpretation of Laboratory Data: Application to Clinical Practice (Speaker). LSUHSC School of Nursing and Southeast Louisiana Health Education (6 CE hours for nurses), Bogalusa, LA	December 7, 2000
2002 Update: Interpretation of Laboratory Data (Speaker). LSUHSC School of Nursing and Southeast Louisiana Health Education (6 CE hours for nurses), Bogalusa and Houma, LA	May 3, 2002 May 10, 2002

Professional Advancement & Excellence in Nursing: What It Takes (Speaker). Philippine Nurses Association of North Carolina 2 nd Quadrennial Nursing Conference The William and Ida Friday Center, Chapel Hill, NC	May 8, 2004
Professional Advancement & Excellence: What it Takes (Speaker). 8th Easter Regional Conference Philippine Nurses Association of America, Atlantic City Convention Center, Atlantic City, NJ	October 22, 2005
Clinical Pearls in Geriatric Assessment for Nurses (Speaker). PNANC Annual Regional Conference The William and Ida Friday Center, Chapel Hill, NC	September 9, 2006
Transitions in Care: Navigating the Obstacle Course (Speaker). A Continuing Education Workshop for Nurses and Social Workers (2 CEUs) Brookdale Senior Living Carolina House, Wake Forest, NC Clare Bridge, Chapel Hill, NC	August 20, 2010 Sept 9, 2010

Student Committees/Mentorship

1. PhD Dissertations

Jennifer Day, Duke University School of Nursing, *Compassion Fatigue in Adult Daughter Caregivers*
Member, PhD Committee, 2010 – present

2. DNP Capstone Projects

Eric Reyer, Duke University School of Nursing, *Implementation of Best Practice to Prevent Ventilator-Associated Pneumonia in a Community Hospital*, 2010 – present
Chair, DNP Capstone Project, 2010 – 2012

Kecia Simmons, Duke University School of Nursing, *Implementing written and verbal exercise prescription in the care of patients with symptomatic PAD*
Chair, DNP Capstone Project, 2011 - 2012

Madeline Tam – Duke University School of Nursing, *Behavioral Pain Assessment Tool Used For Nursing Home Residents With Cognitive Impairment*
Member, DNP Capstone Project, 2011 – present

Victoria Orto – Duke University School of Nursing, *Implementation of a Smart Pump Champions Program to Decrease Adverse Drug Events*
Chair, DNP Capstone Project, 2013 – 2014

Frances Cavanaugh – Duke University School of Nursing, *An In-Hospital Innovation to Improve Self-Care and Reduce Hospital Readmissions in Heart Failure Patients*
Member, DNP Capstone Project, 2013 – present

3. Post-doctoral mentorship

Abby Schwartz – Duke Center for Aging Fellowship
Primary Mentor, 2013-2015

Judith Adams – Special Geriatrics Fellowship, Durham GRECC
Co-Mentor, 2013 – 2015

4. Other mentorship

Anne Mae Ros – faculty, College of Nursing University of Santo Tomas, The Effectiveness of Humor Therapy in Mitigating Filipino Cancer Patient’s Depression Level
Primary mentor, 2013 – present

Daizele Gayle E. Gabriel – faculty, College of Nursing University of Santo Tomas, Protective Isolation and the Incidence of Febrile Neutropenia among patients with Acute Myelogenous Leukemia
Primary mentor, 2013 – present

July Antonette Tongol – faculty, College of Nursing University of Santo Tomas, The Effects of Electronic-Assistive Communication Touchpad on Nurse Patient Interaction among Adult Intubated Patients Primary mentor, 2013 – present

External support - gifts, grants, and contracts:

Separate sections are provided for research support and educational/training support.

Research Grants: Present

Project Number	Status on Grant	Approved Pay Period	% Effort
VA HSR&D	Co-Investigator	January 2013 – June 2016	10% for years 1- 3 and 5% for year 4

Principal Investigator: Susan Hastings, MD

Source: VA HSR&D Total Direct Costs: \$1,099,908

Title of Project: **Discharge Information and Support for Patients receiving Outpatient care in the Emergency Department [DISPO ED]**

Project Goal: The overall goal of this study is to examine the impact of a primary care-based nurse telephone support program for Veterans treated and released from the ED who are at high risk for repeat visits. The study will test the following hypotheses: (H1) Veterans who participate in a primary care-based nurse telephone support program after an ED visit will have a lower rate of ED use in the subsequent 30 days compared to usual care; (H2) Veterans who participate in a primary care-based nurse telephone support program after an ED visit will have higher satisfaction compared to usual care; and (H3) Veterans who participate in a primary care-based nurse telephone support program will have lower total VA costs in the 180 days following an ED visit compared to usual care.

Project Number:	Status on Grant	Approved Project Period	% Effort
1 P01 NR010948-01	Study PI	January 2009 - December 2013	25%

P01 Center Director: James Tulskey, MD

Source: NIH-NINR Total Center Direct Costs: \$3,358,752

Center Name: Self-Management Interventions in Life-Limiting Illness

Title of the Project: Enhanced Self-Efficacy Training for Informal Cancer Caregivers

Project Goal: The overall goal of this study is to examine the effects of an enhanced caregiver training protocol that not only teaches informal caregivers knowledge and skills for managing patient symptoms, but also provides strategies for managing their own psychological distress. The study will compare the effects of this protocol to an education control condition that equates for interventionist time and attention.

Project Number	Status on grant	Approved Project Period	% Effort
R01 NR003178-10	Safety Officer	08/05/11 - 06/30/16	1%

Principal Investigator: Cathleen Colón-Emeric, MD, MHS / Ruth Anderson, PhD, RN
 Source: NINR-NIH Total Direct Costs: \$491,545 (\$3,482,926 total)
 Title of Project: Outcomes of Nursing Management Practice in Nursing Homes
 Project Goal: This research will test the benefit of a new staff interaction intervention (CONNECT) over and above a falls quality improvement intervention in reducing patient fall rates in nursing homes.

Project Number	Status on Grant	Approved Pay Period	% Effort
VA HSR&D	Co-Investigator	January 2013 - December 2016	10%

Principal Investigator: Courtney van Houtven
 Source: VA HSR&D Total Direct Costs: \$1,097,987.00
 Title of Project: Helping Invested Families Improve Veterans Experiences Study (HI-FIVES)
 Project Goal: The overall goal of this randomized controlled trial is to evaluate a caregiver skill training program for caregivers of veterans with functional impairment at the time of referral to home and community-based care. The study will determine whether Veterans with caregivers in the skill training program will have clinically significant increases in days at home, significant reductions in total VA health care costs compared to Veterans in usual care. The study will also investigate the effects of the skill training program on caregiver outcomes such as depression.

Project Number	Status on Grant	Approved Pay Period	% Effort
	Principal Investigator	June 2013 – December 2013	20%

Principal Investigator: Cristina Hendrix, DNS, GNP-BC
 Source: VA Office of Nursing Services Total Direct Costs: \$35,000.00
 Title of Project: Factors Associated with 30-Day Emergency Department Visits and Readmissions of Older Veterans Referred to a Transitional Care Program
 Project Goal: The overall goal of this project is to perform chart reviews on older Veterans who were referred to a transitional care program after their hospital discharge from the Durham VAMC to determine factors associated with 30-day emergency department visits and readmissions.

Project Number	Status on Grant	Approved Pay Period	% Effort
	Study co-I	April 2014 - March 2016	10%

Principal Investigator: Courtney van Houtven, PhD
 Source: VA QUERI Total Direct Costs: \$ 878, 541
 Title of Project: VA Caregiver Support Evaluation Center (VA-CARES Evaluation Center)
 The VA-CARES Evaluation Center, in collaboration with the Caregiver Support Program (CSP), will evaluate the Veteran and caregiver impacts of the Program of Comprehensive Assistance for Family Caregivers and the Program of General Caregiver Support Services. Project aims include Aim 1. Assess the impact of The Comprehensive Program on health and well-being of Veterans by examining whether there are reductions in Veteran health care encounters expected to be sensitive to caregiver support; Aim 2. Assess the impacts of The Comprehensive Program on the health and well-being of caregivers; Aim 3. Assess Comprehensive Program and General Program characteristics that are of highest value to caregivers and Caregiver Support Coordinators, and Aim 4. Generate a detailed profile of the

costs and services provided in The Comprehensive and General Programs, in order to assess overall net value of the program to Veterans, caregivers and VHA.

Project Number	Status on Grant	Approved Pay Period	% Effort
IIR-13-063-2	Co-investigator	January 2014- December 2016	10%

Principal Investigator: George Jackson, PhD

Source: VA HSR&D Total Direct Costs: \$ 895,220

Title of Project: Nurse Practitioners and Physician Assistants: Primary Care Roles and Outcomes

Project Goal: This project will describe and compare outcomes of Veterans Health Administration (VHA) nurse practitioner (NP), physician assistant (PA), and physician roles in primary care of patients with diabetes. Results will inform patient aligned care team (PACT) role implementation so that NPs and PAs can maximally contribute to quality and cost of veteran care.

Research Grants: Pending

Project Number	Status on Grant	Approved Pay Period	% Effort
VA HSR&D	Study PI	Nov 2011-Nov 2012	40%

score – 269, will resubmit

Principal Investigator: Cristina Hendrix, DNS

Source: VA HSR&D Total Direct Costs: \$1,098,158

Project Goal: The overall goal of this randomized controlled study is to examine the effects of individualized caregiver education (I-CarE), a program delivered to caregivers of older Veterans before hospital discharge. The primary aim is to examine whether delivering I-CarE to informal caregivers of older Veterans’ can improve Veterans’ physical well-being. The study’s secondary aims are to investigate the effects of I-CarE on: (1) Veteran’s rate of rehospitalization and ED visits within 30 days after hospital discharge; (2) caregivers’ self-efficacy and preparedness for home care; and (3) Veterans’ and caregivers’ psychological well-being. The study will also estimate I-CarE’s cost-effectiveness at 30 days after Veterans’ hospital discharge.

Research Grants: Past

Project Number	Status on Grant	Approved Pay Period	% Effort
VA HSR&D	Safety Officer	June 1, 2009 – May 31, 2012	In kind

Principal Investigator: Cathleen Colón-Emeric, MD, MHS

Source: VA HSR&D Total Direct Costs: \$900,000

Title of Project: CONNECT for Better Falls Prevention in Community Living Centers (CLCs)

Project Goal: This is a randomized, controlled, single-blind study testing whether facilities receiving CONNECT (educational intervention that teaches staff to improve connections within and between disciplines, improve information flow, and seek out cognitive diversity in problem-solving) plus a falls QI educational intervention (FALLS) will result in: 1) improved fall-related process measures; and 2) decreased fall rates compared to facilities receiving FALLS alone.

Project Number	Status on Grant	Approved Pay Period	% Effort
GAL-INT-26,2002	Data Collector	2001-2002	1%

Sub-Investigator: Kenneth Sakauye, MD

Source: Johnson & Johnson Pharmaceutical Research & Development Trial

Title of Project: Clinical Drug Trial for Galantamine

Project Goal: This was a double-blind clinical drug trial for Galantamine as part of the FDA drug-approval process.

Project Number	Status on Grant	Approved Pay Period	% Effort
RAND-Hartford Subcontract #4315	Co-investigator	January 2003 – January 2005	5%

Pilot Principal Investigator: Pearl Seo, MD

Center Directors: Elizabeth Clipp, PhD and Kenneth Schmader, MD

Source: RAND Hartford Foundation – Building Total Direct Costs of Pilot: \$20,000

Interdisciplinary Geriatric Health Care Research Centers

Title of Study: Geriatric Evaluations and management (GEM) Unit and Geriatric Outpatient Interventions to Improve Care in Older Veterans with Cancer

Project Goal: The primary aim of the pilot was to investigate the effects of geriatric-based interventions on psychological and physical well-being of elderly veterans with cancer.

Project Number	Status on Grant	Approved Pay Period	% Effort
2P20 NR007795	Principal Investigator	October 2003 – September 2004	15%

Principal Investigator: Cristina Hendrix, DNS

Source: NIH-NINR for P20 Center

Total Direct Costs: \$9,942

Title of the Study: Experiential Training for Cancer Caregivers: A Feasibility Study

Project Goal: The goal of this exploratory pilot was to investigate the feasibility of conducting an experiential training program for symptom management to informal cancer caregivers at the bedside of their loved ones before they were discharged from an acute care setting.

Project Number	Status on Grant	Approved Pay Period	% Effort
5 P20-NR007795-06	Principal Investigator	September 2004 – August 2005	15%

Principal Investigator: Cristina Hendrix

Source: NIH-NINR for P20 Center

Total Direct Costs: \$10,723

Title of the Study: Improving Skills & Psychological Status of Caregivers

Project Goal: The purpose of this pilot study was to examine the role of an experiential training program for symptom management in enhancing caregivers' self-efficacy and psychological well-being (depression, anxiety, quality of life).

Project Number	Status on Grant	Approved Pay Period	% Effort
R15 NR009489	Principal Investigator	March 1, 2006 – June 30, 2010	25%

Principal Investigator: Cristina Hendrix

Source: NIH-NINR

Total Direct Costs: \$194,583

Title of the Study: Informal Caregiver Training in Cancer Symptom Management

Project Goal: The purpose of this study was to examine the effects of experiential symptom management training on self-efficacy and psychological well-being of informal cancer caregivers, and on symptom distress and emergency care use for cancer-related symptoms of their patients. The training was provided before patients were discharged from an acute care setting.

Project Number	Status on Grant	Approved Pay Period	% Effort
UL1RR024128	Co-Investigator	April 2009-April 2010	In kind

Principal Investigator: Eleanor S. McConnell, PhD, with Robin Ali, MD, Brenda Jamerson, PharmD, Joan Pellettier, MSW, & Gina Upchurch, PharmD

Source: NIH CTSA Pilot Grant

Total Direct Costs: \$100,000

Title of the Study: Durham Health Innovations Healthy Aging in Place (HIP)-Seniors Project

Project Goal: This project seeks to develop innovative, evidence-based models of care to improve one or more public health indicators in Durham County. The project is one of 10 planning grants approved as part of the Duke Clinical Translational Science Award's Community Research Initiative.

Project Number	Status on Grant	Approved Pay Period	% Effort
VA HSR&D PPO 09-272-1	Principal Investigator	March 2010- February 2011	40%

Principal Investigator: Cristina Hendrix

Source: VA HSR&D

Total Direct Costs: 98,900

Title of the Study: Training Informal Caregivers of Frail Older Veterans Before Hospital Discharge

Project Goal: The specific aims of the study are to (1) determine the feasibility of conducting an individualized, tailored training program for informal caregivers of frail older veterans prior to their hospital discharge and (2) determine the impact of this training program on self-efficacy and caregiving preparedness on informal caregivers of frail older veterans. As a secondary aim, data will be collected on patients': physical symptom intensity and distress and use of emergency services (ED) or rehospitalization within 14 and 30 days of hospital discharge.

Training and Other Grants: Present

Project Number	Status on Grant	Approved Pay Period	% Effort
	Co-Administrative Director	October 2013 – Sept 2016	In kind

Principal Investigator: Gregory Eagerton, DNP

Source: Veterans Affairs Medical Center –
Office of Academic Affiliations

Total Direct Costs: \$495,000

Title of Project: DURHAM VA-Duke Mental Health Nurse Practitioner Residency Proposal

Project Goal: The Durham VA Medical Center (DVAMC) and the Duke University School of Nursing (DUSON) will partner to develop a VA Mental Health Nurse Practitioner Residency Program to achieve the following goals: (1) Recruit and retain well trained and experienced Psychiatric Nurse Practitioner Residents at the Durham VA Medical Center; (2) Enhance inter-professional collaborations and educational opportunities; (3) Enhance the intensity of collaborations between DVAMC and DUSON; and (4) Improve the quality of mental health services for Veterans.

Project Number	Status on Grant	Approved Pay Period	% Effort
	Program Lead (PI)	Dec. 2012 – Sept. 30, 2014	In kind

Principal Investigator: Cristina Hendrix, DNS

Source: Veterans Affairs Medical Center –
Office of Geriatrics and Extended Care

Total Direct Costs: \$347,000

Title of Project: Improving Nursing Care for Hospitalized Older Veterans: Elder Care in Hospital (ECHO)

Project Goal: The overall goal of ECHO is to increase the capacity of bedside nurses to provide appropriate and safe nursing care to hospitalized older Veterans by (a) providing training to nurses in acute care of older adults using evidence-based practice guidelines including the curriculum offered by Nurses Improving Care for Healthsystem Elders (NICHE); (b) implementing nurse-led protocols derived from NICHE program *and* modified to address the unique needs of older Veterans; and (c) modifying nursing care plans and nurses documentation on CPRS to reflect best practice in geriatric care. Targeted program outcomes include an improvement in knowledge, attitude, and perceptions in geriatric care among nurses, reduction in the number of hospital adverse outcomes among older Veterans as well as decreased their hospital days of care.

Project Number	Status on Grant	Approved Pay Period	% Effort
D09HP25933	Program Lead (PI)	July 2013 – June 2016	20%

Principal Investigator: Cristina Hendrix, DNS, GNP-BC

Source: HRSA Annual Direct Cost: \$1,052,769.00

Title of Project: Enhancing AGNP and FNP Curricula to Address the Needs of Individuals with Multiple Chronic Conditions (Advanced Nursing Education Grant)

Project Goal: The purpose of the proposed project is to improve the competency of Adult-Gerontological Nurse Practitioner and Family Nurse Practitioner (AGNP and FNP) students at Duke University School of Nursing (DUSON) in managing the primary care needs of adults with multiple chronic conditions (MCC), including their mental health (MH) needs.

Training and Other Grants: Past

Project Number	Status on Grant	Approved Pay Period	% Effort
	Interventionist	1998	In kind

Principal Investigator: Kenneth Sakauye, MD

Source: Baptist Ministries and LSU Health Sciences Center

Title of Project: The Poydras Adult Caregiver Education (PACE) Training Program

Project Goal: The primary objective of this study was to determine the role of an individualized and experiential training to depression and anxiety of family caregivers of individuals with Alzheimer’s Disease.

Project Number	Status on Grant	Approved Pay Period	% Effort
	Data Collection & Analysis	1999-2000	In kind

Principal Investigator: Kenneth Sakauye, MD

Source: Louisiana Health Care Review, Inc. and LSU Health Sciences Center

Title of Project: Increasing the Recognition and Management of Depression among Nursing Home Residents – A Continuing Quality Improvement Project

Project Goal: The goal of this project was to training nurses in the long-term care facilities in the use an observer-rating screen for depression, the Cornell Scale for Depression in Dementia

Project Number	Status on Grant	Approved Pay Period	% Effort
D62-HP-00036-02	Faculty	June 2006 – June 2009	1%

Principal Investigator: Ellie McConnell, PhD

Source: HRSA Annual Direct Cost: \$200,000

Title of Project: Evidence-Based Nursing in Geriatric Care Settings

Project Goal: This proposal provided training to enhance the knowledge, skills and leadership potential of registered nurses (RNs) in their care of geriatric patients. The training involved 6-session continuing education CE series focused on implementation of evidence-based clinical practice protocols for common geriatric syndromes.

Project Number	Status on Grant	Approved Pay Period	% Effort
	Faculty	Sept. 1, 2007 – Aug. 31, 2010	8% Year 1, 6% Years 2 and 3

Principal Investigator: Mitchell Heflin, MD

Source: HRSA

Title of Project: Duke University Geriatrics Education Center (GEC): Interdisciplinary Team Training

Project Goal: To improve the quality and safety of medical care for older adults in America, health care providers must learn to work in interdisciplinary teams across a spectrum of settings and systems. The Duke Geriatrics Education Center (GEC) will address this challenge by creating an

interdisciplinary faculty teaching team, which will implement and disseminate a curriculum to teach students from multiple disciplines about care of the elderly in a variety of settings.

Project Number	Status on Grant	Approved Pay Period	% Effort
D09HP09346	Educ. Coordinator	July 1, 2008 – June 30, 2011	25% then 12%
Principal Investigator: Camille Lambe, PhD			
Source: HRSA Advanced Education Nursing Grant		Total Direct Cost: \$437,638	

Title of Project: Palliative and End-of-Life Care in Advanced Nursing Practice

Project Goal: The goals are to: 1) strengthen the existing MSN curriculum with respect to palliative and end-of-life care; 2) raise the level of understanding of the advanced practice nursing students as well as clinical preceptors concerning issues at the end of life; 3) establish affiliation with clinical sites in rural and underserved areas of NC and assist in educating and evaluating clinical preceptors and staff at these sites; 4) evaluate the proposed project, refine it, and make revisions so that the project is sustainable.

Project Number	Status on Grant	Approved Pay Period	% Effort
n/a	Program Lead (PI)	Jan. 1, 2010 – Sept. 30, 2012	In kind
Principal Investigator: Cristina Hendrix, DNS			
Source: Veterans Affairs Medical Center – Office of Geriatrics and Extended Care		Total Direct Costs: \$1,075,869	

Title of Project: TransitionaL Care (TLC) Partners for Older Veterans at Home

Project Goal: The TLC program is an NP/PA-led transitional care program that supports the hospital-to-home transition of older veterans who are at high risk for rehospitalization, emergency department visits, or institutionalization. Targeted program outcomes include a reduction in the rate of rehospitalization and avoidable emergency department visits up to 90 days of hospital discharge; and increasing levels preparedness and reducing caregiver burden among informal caregivers as well as promoting patient and caregiver satisfaction.

Participation in academic and administrative activities:

Administrative activities and/or committee assignments at institutions previous to Duke:

LSU School of Nursing

<u>Activities and/or Committee Assignments</u>	<u>Dates</u>
Secretary, Faculty Assembly	2000-2002
Chair, Critical Thinking Subcommittee	2000-2002
Adult Health Representative, Administrative Council	2000-2002
Nominating Committee member, LSU Nursing Alumni	2001-2002
Member, Distance Learning Committee	2001-2002
Faculty Web Facilitator, WebCT	2001-2002
Preceptor, Graduate Student Teaching Practicum	Fall 2000

Administrative activities and/or committee assignments at Duke:

(School of Nursing, Medical Center, and University)

Duke University School of Nursing

<u>Activities and/or Committee Assignments</u>	<u>Dates</u>
Member, Faculty Governance Association	2002-present
MSN Admissions Committee	
Member - elected	2002-2003
Chair – elected	2003-2008
MSN Program Committee – Member (elected)	2006-2008
Member, Adult Nurse Practitioner Program, Search Committee	January-March 2003
Member, Performance Evaluation and Data Tracking Systems Committee, School of Nursing Strategic Planning	2005-2006
Chair, Faculty Interest Group – Transforming Care of Elders	2009-present
DNP Admissions Committee	
Member- elected	2008-2012
Chair –elected	2012-present
Member, Faculty Governance Association Executive Council (elected)	2010-2012

Duke University

<u>Activities and/or Committee Assignments</u>	<u>Dates</u>
Duke University Academic Council	
Alternate Member (elected)	2003
Member (elected)	2004-2006; 2008-2010
Member, Duke-NICHE Executive and Steering Committee 2006	2006-present
Advisory Board Member, Duke Geriatrics Education Center (2010 – 2015)	2010-2015
Member, Duke University Faculty Hearing Committee	2013-2016

Administrative activities and/or committee assignments

Durham Veterans Affairs Medical Center and Veterans Health Administration

Durham Veterans Affairs Medical Center, NC

<u>Activities and/or Committee Assignments</u>	<u>Dates</u>
Clinical Professional Practice Committee – Nursing	2010- present
Advanced Practice Nursing Group	2012-present

Veterans Health Administration

<u>Activities and/or Committee Assignments</u>	<u>Dates</u>
Nursing Research Advisory Group	2012 - present

