# Deanna Gray-Miceli, PhD, RN, GNP-BC, CRNP, FGSA FAANP, FAAN

## **BUSINESS ADDRESS**

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## **EDUCATION**

PhD, 2001, Widener University

MSN, 1983, University of Pennsylvania, Gerontologic Nurse Practitioner

BSN, 1982, Fairleigh Dickinson University

## **PROFESSIONAL EXPERIENCE**

### **Academic Positions**

2010-present	Assistant Professor (Tenure Track) Rutgers University School of Nursing
2009-2010	Associate Professor and Clinical Coordinator, Widener University, School of Nursing, Chester, PA.
2005-2016	Adjunct Assistant Professor, University of Pennsylvania-School of Nursing, Philadelphia, PA
2004-2005	Adjunct Instructor, Rutgers University-College of Nursing, Graduate Division at the Camden Campus, Camden, NJ
2001-2004	Associate Professor, Seton Hall University- College of Nursing, South Orange, New Jersey

1999-2001	Assistant Professor, Seton Hall University-College of Nursing, South Orange, New Jersey.
1987-1999	Adjunct Clinical Preceptor, School of Nursing, Gerontological Nurse Practitioner Program, University of Pennsylvania, Philadelphia, PA
1986-1999	Adjunct Clinical Professor of Medicine, UMDNJ- School of Osteopathic Medicine, Center for Aging, Stratford, New Jersey
1989-1999	Weekend College Instructor, Widener University, School of Nursing Chester, PA

# **Clinical and Administrative Positions**

2014-2015	Fall Prevention Consultant, St. Ignatius Nursing Home, Philadelphia, PA (August 7, 2014-Feb, 2015
2010-2011	Fall Prevention Consultant, Care One at Evesham, Evesham, New Jersey
2009-2012	Fall Prevention Consultant, Medford Leas Retirement Community Medford, New Jersey
2006-2009	Project Director and Senior Nurse Consultant to The John A. Hartford Institute for Geriatric Nursing, New York University, New York, NY. Grant funded initiative: "Preparing Nursing Students to Care for Older Older Adults: Enhancing Gerontology in Senior-Level Undergraduate Courses: The G-NEC Experience",
2004-present	Nurse Practitioner-Falls Prevention Specialist (development of statewide falls prevention initiatives) New Jersey Department of Health and Senior Services, Office of Planning and Development, Trenton, New Jersey
2003-2004	Geriatric Nurse Practitioner at Evergreens CCRC, Cooper Health Services, Moorestown, New Jersey
2002-2003	Falls Prevention Consultant, Cadbury CCRC, Cherry Hill, New Jersey
2001-2002	Director, Adult/Older Years Nurse Practitioner Program, Seton Hall University, South Orange, New Jersey
1995-1999	Founder and Director, Falls Assessment and Prevention Program, University of Medicine & Dentistry of New Jersey -School of Osteopathic Medicine, Center for Aging, Stratford, NJ
1986-1999	Geriatric Nurse Practitioner. Clinical Practice Sites included: Health Care Center at Washington, Washington Township (1986-1990), New Jersey; Lakeland County Nursing Home (1990-1999), Camden County, New Jersey; Meadowview

	Nursing Home (1997-1999); Ancora Psychiatric Hospital, Blue Anchor (1997-1999), New Jersey; Stratford Nursing Home; Stratford, New Jersey (variable years).
1985-1986	Geriatric Clinical Nurse Specialist, John E. Runnells Hospital of Union County Berkeley Heights, New Jersey
1990-1998	Coordinator Nursing, New Jersey Geriatric Education Center (NJGEC)
1990-1992	Clinical Lecturer, American Health Care Institute, Silver Spring, MD
1983-1985	Nursing Supervisor/Head Nurse, Ralston House, Philadelphia, PA
1973-1982	Pre- professional nursing employment, Nurse's Aide, Ashbrook Nursing & Convalescent Center, Scotch Plains, New Jersey

### **CERTIFICATION/LICENSURE**

## **Specialty Certification:**

Gerontological Nurse Practitioner (GNP-BC; ANCC active to February 17, 2020) National Provider Identifier (NPI active) American Heart Association, Meridian Health System, TC ID# NJ00586 CPR Certified June 2014-June 2015

### Licensure:

Registered Nurse: New Jersey (active)

Advanced Practice Nurse: New Jersey (active)

Registered Nurse: Pennsylvania (active)

Certified Registered Nurse Practitioner (CRNP): Pennsylvania (active)

# **HONORS/AWARDS/APPOINTMENTS**

1982	Sigma Theta Tau
1982	Clinical Nurse Specialist Scholarship, VA Hospital, Philadelphia, PA
1992	Nominee, The American Academy of Nurse Practitioner's "NP of the Year"
1998	Nancy Tatem Award for Gerontologic Nursing Leadership, Delaware Valley
	Geriatrics Society
2003	Fellow, The American Academy of Nurse Practitioners
2003	Associate Fellow, Institute on Aging, University of Pennsylvania
2004	2nd place prize, 12 <sup>th</sup> Annual Research Papers Presentation Night, Delaware
	Valley Geriatrics Society

2005	Fellow, The Gerontological Society of America, Washington, DC
2005	Visiting Professor, Fairfield University (spring semester)
2007	Scholar, National Institute of Aging, Summer Research Institute
2011	Nominee, PINNACLE Distinguished Alumni Award, Fairleigh Dickinson
	University, Metropolitan Campus, June 2012
2012	Fellow, American Academy of Nursing
2013	Distinguished Alumni Award, Fairleigh Dickinson University, Henry P. Becton
	School of Nursing and Allied Health, Metropolitan Campus, Teaneck, NJ
2014	Associate, Institute for Health, Health Care Policy and Aging Research, Rutgers
	University, New Brunswick, NJ

### **RESEARCH**

### **Doctoral Dissertation**

Changed life: A phenomenological study of the meaning of serious falls to older adults (UMI Microform No. 3005877). Chairperson: Barbara Patterson, PhD, RN.

# Past/Present Funded Research Grants

1986-87	UMDNJ-SOM, Bio-Medical Research Support Grant (PI: Thomas Cavalieri,
	DO); D. Gray-Miceli Geriatric Nurse Practitioner Co-Investigator; Scott Shreve,
	Medical Student/Co-Investigator: Comparison of the geriatric team approach
	versus standard medical approach in caring for the institutionalized elderly;
	\$1,100.00

- 1988-1989 UMDNJ-SOM, Bio-medical Research Support Grant (PI: D. Gray-Miceli, MSN); Howard Waxman, PhD, Thomas Cavalieri, DO/ Co-Investigators. *Prodromal falls in nursing home patient;* \$1,100.00.
- 1996-1998 American Osteopathic Association. (PI: Thomas Cavalieri, DO), Gray-Miceli, D, Geriatric Nurse Practitioner (Co-Investigator). Osteopathic Manipulative Therapy: Effect on Falls in the Elderly; \$50,000.
- 1998-1999 UMDNJ-SOM, Student Research Support Grant (PI: D. Gray-Miceli/Mentor to A. Elshinawy, second year medical student): *Fear of falling as a result of risk factors among home dwelling older adults*: \$2,000.00.
- American Academy of Nursing: Building Academic Capacity for Geriatric Nursing. D. Gray-Miceli, Principal Investigator/Claire M. Fagin Fellow; N. Strumpf, RN, PhD, FAAN, Co-investigator/Mentor; *Development of a model to predict older adult's engagement in an intervention to reduce future falls*; \$100,000.
- Frank Morgan Jones Fund (University of Pennsylvania School of Nursing)
  Principal Investigator: D. Gray-Miceli: *Post-fall assessment: development and validation of a tool for use with older nursing home residents who fall*; \$2,414.00.

- 2003-2004 Sigma Theta Tau, Xi Chapter Research Award, University of Pennsylvania, School of Nursing, Philadelphia; Principal Investigator: D. Gray-Miceli: *Post-fall assessment: development and validation of a tool for use with older nursing home residents*: \$1,000.00
- 2006-2009 University of Pennsylvania, Division of Geriatric Medicine Academic Long-Term Care Network Grant Program. Philadelphia, PA. Principal Investigator: D. Gray-Miceli; Jerry Johnson, MD, Co-investigator; Sarah Ratcliffe, PhD, Co-Investigator. Feasibility of using the Post Fall Index with older Nursing Home Residents; \$20,000.00.
- 2010-2011 Frances E. Parker Memorial Home Foundation, Inc. New Brunswick, NJ Principal Investigator: D. Gray-Miceli; Giles Crane, MPH, ASA, Co-Investigator; Sarah Ratcliffe, PhD, Co-Investigator: Staff Nurses Determination of Assessment, Intervention, Enablers and Barriers for the Prevention of Recurrent Falls in Older Adult; \$25,000.00.
- 2015 Robert Wood Johnson Foundation. Population Health Grant. Principal Project Director: Holly C; Co-directors: Gray-Miceli D & Kelly S. Redesigning Nursing Education to Address the Challenges and Opportunities of Elder Population Health. \$50,000.00.
- Aresty Research Center, Research Funds to Mentor along with Dr. Craelius Undergraduate Students in Research Project Development 2015-2016, Rutgers University. Principle Investigator: William Craelius, W.; Co-Investigator: Gray-Miceli, D. Mobile Technology for Training and Assessing Balance in Older Adults. \$1,000.00.

### Past/Present Submitted Research Grants: Approved for Funding

Human Resources and Services Administration (HRSA): Comprehensive Geriatric Education Program. Principal Investigator: D. Gray-Miceli; Co-Investigators: S.Willard, Edna Cadmus, Gayle Pearson, Robert Strayer: *Leaders Impacting the Healthcare of Frail Elders (LIHFE)*: \$804,465.00. Grant approved for funding, but unfunded.

### Past/Present Submitted Research Grants: Unfunded

National Institute for Nursing Research/National Institute on Aging. Principal Investigator: D. Gray-Miceli; Jerry Johnson, Co-Investigator; Sarah Ratcliffe, PhD, Co-Investigator: *Testing the Efficacy of a Post -Fall Assessment Tool to Reduce Patient Falls*: \$761,618 (1R01 NR 013531-01).

- National Institute for Nursing Research/National Institute on Aging. Principal Investigator: D. Gray-Miceli; Jerry Johnson, Co-Investigator; Sarah Ratcliffe, PhD, Co-Investigator: *Testing the Efficacy of a Post -Fall Assessment Tool to Reduce Patient Falls*: \$ 3,030,184.00 (1R01 NR 013531-01A1)
- Centers for Medicare and Medicaid: Affordable Care Act Initiate to Reduce Avoidable Hospitalization among Nursing Facility Residents. Principal Investigator: D. Gray-Miceli; Jerry Johnson, MD, Co-Investigator; L. Brandt, Co-Investigator; E. Cadmus, Co-Investigator, M. Ochsner, Co-Investigator, M. Martino, Co-Investigator, P. Quigley, Co-Investigator, K. Wollman, Co-Investigator. "Be A Champion for Olderadults in the Nursing Home (BEACON HOME)". \$14,877,333.00 (CMS-1E1-12-002).
- National Science Foundation, Garde Foundation. Principal Investigator: Kang Li;
   D. Gray-Miceli, Co-Investigator: Interprofessional Capstone Projects for Fall and Injury Prevention Among Older Adults. \$124,000.
- National Science Foundation, Garde Foundation. Principal Investigator: Kang Li; E. Elsayed, D. Gray-Miceli, Co-Investigators. Fall and Injury Prevention among Old Adults through Design. 2015-2020. \$120,540.
- NIH, SBIR- R43/R44. Using Dynawheel to Improve Upper Body Strength, Cognition and Balance in the Elderly. PI: Newby, NA; Co-I: Craelius, W., Geda, Y. Consultant: Gray-Miceli D. April 6, 2015, \$163,730. Unfunded.
- Hartford Foundation. Action Community Proposal. BUILT to Design. Co-PIs: Gray-Miceli D, Johnson JC, Boltz M, DAviolio D, Quigley P, Li, K, Craelius W. June 5, 2015, \$5,000. Unfunded.

### **Research Grants Under Review**

National Institute on Disability, Independent Living, and Rehabilitation Research.

Development of Dynawheel Apps (DWAPS) for maintaining physical and mental function in at-risk elderly populations. Co-I: Craelius, W, Newby, N, Gray-Miceli, D. Under review.

### **PUBLICATIONS**

### Journal Articles: Research, Peer Reviewed (\* Data-based; +Original Research)

\*+Gray-Miceli D, de Cordova PB, Quigley P, Crane G, & Ratcliffe SJ. Nursing Home Registered Nurses' and Licensed Practical Nurses' Knowledge of Causes of Falls. *Journal of Nursing Care Quality*, September 30, 2015. Published ahead of print, DOI: 10.1097/NCQ000000000000157. pp.1-8. Access: http://journals.lww.com/jncqjournal/toc/publishahead

- \*Manchester JA, **Gray-Miceli D**, Metcalf J, Paolini C, Coogle CL, Owens MG.
  Facilitating Lewin's Change Model with Collaborative Evaluation in Promoting
  Evidence Based Practices of Health Professionals. *Journal of Professional Education 47 (2014)*,
  82-90, (published ahead of print, 3 September 2014). Available at:
  <a href="http://dx.doi.org/10.1016/j.evalprogplan.2014.08.007">http://dx.doi.org/10.1016/j.evalprogplan.2014.08.007</a>.
- \*Gray-Miceli D, Wilson LD, Stanley J, Watman R, Shire A, Soafer S, Mezey M. Improving the Quality of Geriatric Nursing Care: Enduring Outcomes from the Geriatric Nursing Education Consortium. *Journal of Professional Nursing* 30: 6 (November/December), 447-455. (published ahead of print, 12 May 2014). Doi:10.1016/j.profnurs.2014.05.001.
- \*+ **Gray-Miceli, D,** Ratcliffe, S.J., Thomasson, A. 2013. Ambulatory assisted living elderly fallers at greatest risk for head injury. *Journal of the American Geriatrics Society 61:10*, 1817-1819. Doi: 10.1111/jgs.12467
- \*+ **Gray-Miceli D**, Ratcliffe SJ., Liu S., Watland D., & Johnson J, Orthostatic hypotension in elderly nursing home residents who fall: are they dizzy? 2012. *Clinical Nursing Research* 21 (1), 64-78
- \* **Gray-Miceli D,** Aselage, M., Mezey, M. Teaching strategies for atypical presentation of illness in older adults. *Journal of Gerontological Nursing* 36:7, 38-43, doi: 10.3928/00989134-20100601-01. Epub 2010 Jul 8. PMID: 20608591.
- \*+ **Gray-Miceli D**, Ratcliffe, S, Johnson, J. 2010. Use of a comprehensive post -fall assessment tool for fall prevention in older adults. *Western Journal of Nursing Research* 32(7): 932-48, 2010.
- \*+ **Gray-Miceli, D.,** Strumpf, NE., Johnson, J.C., Dragascu, M., Ratcliffe, S. Psychometric properties of the post-fall index. *Clinical Nursing Research* 15:3, 157-176, 2006.
- \*+ **Gray-Miceli, D**, Strumpf NE, Reinhard SC, Zanna MT, Fritz E. (2004).

  Current approaches to post-fall assessment in nursing homes. *Journal of the American Medical Directors Association*. Nov/Dec Issue 16-24.
- \*+ **Gray-Miceli, D**, Waxman, H., Cavalieri, T., Lage, S. Prodromal falls among older nursing home residents. *Applied Nursing Research* 7:1, 18-27, 1994.
- \* Cavalieri, T., Chopra, A., **Gray-Miceli, D**., Shreve, S., Waxman, H., Forman, L. Geriatric assessment teams in nursing homes, do they work? *Journal of the American Osteopathic Association* 3:12, 1269-1272, 1993.

Journal Articles, In Review (\* data based)

- \*Gray-Miceli, D., Crane G, & Mazzia LM. A nurse led statewide collaborative to reduce falls in hospitals. Manuscript in review, *Journal of the American Geriatrics Society*, September, 2015.
- \*Gray-Miceli D., Ratcliffe, SJ, Thomasson, A., Quigley PQ, Li, K., Craelius, W. Clinical risk factors for orthostatic hypotension: Results among elderly fallers in long-term care. Manuscript in review, *Journal of Patient Safety, September, 2015*

### **Journal Articles, Works in Progress**

- \*Gray-Miceli D. Ratcliffe, SJ. Symptomology of Falls by Older Adults in a CCRC.
- \*Gray-Miceli D. Post fall emotional responses, functional limitations and actions plans to manage falls among older adults who fall
- \*Gray-Miceli D. Curricular innovations for teaching undergraduate nursing students clinical care of older adults.
- \*Gray-Miceli D. Feasibility and clinical congruency of using the Post Fall Index.

### **Journal Articles: Clinical Other**

- **Gray-Miceli, D.** Part I: Falls in the environment: Faulty footwear or footing?: Interdisciplinary case-based perspectives. *Annals of Long-Term Care: Clinical Care and Aging, A Clinical Journal of the American Geriatrics Society18(4), 32-36, 2010.* ISSN:1524-7929 CINAHL AN: 2010641480.
- **Gray-Miceli D**, Johnson, JC, Strumpf, NE. A stepwise approach to comprehensive post-fall assessment. *Annals of Long-Term Care: Clinical Care\_and Aging* 13(12), 16-24. 2005. Available on the Internet at: <a href="www.annalsoflongtermcare.com/artcile/5083">www.annalsoflongtermcare.com/artcile/5083</a>.
- **Gray-Miceli, D.** Falls associated with dementia: how can you tell? *Geriatric Nursing* 26:2, March/April issue, 106-111, 2005.
- Gray-Miceli, D. Leona's legacy. Geriatric Nursing 23 (6): 311, 2002.
- Cole, JM, **Gray-Miceli D**. The necessary elements of a dermatological history and physical evaluation. *Dermatology Nursing* 14:6, 1-7, 2002.
- **Gray-Miceli, D.** Changed lives: The hidden impact of falls in the elderly. Advance for Nurse Practitioners 10:7, 39-40, 2002.
- **Gray-Miceli, D.** Psychological aspects of falls. *Advance for Nurse Practitioners* 5:7, 41-44, 1997.

- **Gray-Miceli, D**, and Leaman, D. Evaluation and management of problem pressure-sores: enzymatic debridement as part of treatment. *Advance for Nurse Practitioners*, 1996.
- Cavalieri, TC. & **Gray-Miceli D**. Evaluation and preventing falls among the elderly population. *Journal of the American Osteopathic Association* 94:7, 1996.
- **Gray-Miceli, D.** Evaluation and Treatment of Falls- Ideas for protocols and practice. *Advance for Nurse Practitioners* 29:32, 50, 1995.
- **Gray-Miceli, D.** The role of the gerontological nurse practitioner in comprehensive dementia evaluation program at UMDNJ-SOM. *Advance for Nurse Practitioners* 1 3, 8-10, 1993.
- **Gray- Miceli, D**. Evaluating your older patient's ability to function. *American Academy of Nurse Practitioners*, 5 (4), 167-174, 1993.
- **Gray, D**. Care of Alzheimer's patients in an extended care setting: an impetus for change. The Journal of the N.J. *Association of Osteopathic Physicians and Surgeons*, 86 (8), 21-22, 1987.
- **Gray, D.** Problems for elderly diabetics with urine testing. *Geriatric Nursing* 6(6), 332-334, 1985

### Research Abstracts (\* data based) (∞ peer reviewed)

- \* Gray-Miceli D. (2015). Curricular innovations for teaching undergraduate nursing student clinical care of older adults. [peer-reviewed poster presentation]. 68<sup>th</sup> Annual Scientific Meeting of the Gerontological Society of America, Orlando, FL, November 21, 2015
- \*<u>o</u> Gray-Miceli D, Ratcliffe S.J. (2015). Symptomology of Falls by Older Adults in a Continuing Care Retirement Community. [peer-reviewed poster presentation]. 68<sup>th</sup> Annual Scientific Meeting of the Gerontological Society of America, Orlando, FL, November 21, 2015
- \* Gray-Miceli D, Ratcliffe S.J. (2015). Post-fall emotional responses, functional limitations and action plans to manage falls among independent residing older adults with recurrent falls [peer-reviewed poster presentation]. 68<sup>th</sup> Annual Scientific Meeting of the Gerontological Society of America, Orlando, FL, November 21, 2015
- \* Gray-Miceli D, Ratcliffe S.J. (2015). Symptomology of Falls by Older Adults in a Continuing Care Retirement Community. [peer-reviewed poster presentation]. 2015 Annual Scientific Meeting of the American Geriatrics Society, National Harbor, Maryland, Saturday May 16, 2015

- \* Gray-Miceli D, Ratcliffe S.J. (2015). Post-fall emotional responses, functional limitations and action plans to manage falls among independent residing older adults with recurrent falls [peer-reviewed poster presentation]. 2015 Annual Scientific Meeting of the American Geriatrics Society, National Harbor, Maryland, Saturday May 16, 2015.
- \* Gray-Miceli D, Ratcliffe S.J. (2015). Symptomology of Falls by Older Adults in a Continuing Care Retirement Community. [peer-reviewed paper presentation]. Eastern Nurses Research Society 27<sup>th</sup> Annual Scientific Session, Washington, DC, April 16, 2015.
- \* Gray-Miceli D. (2015). Structure and Process of Care Barriers in Falls and Injury Prevention in LTC: Exemplars from Individual-level Research. [peer-reviewed poster presentation accepted; presentation withdrawn]. HFES 2015 International Symposium on Human Factors and Ergonomics in Health Care: Improving the Outcomes, Baltimore MD, April 27-28, 2015.
- \* Gray-Miceli D. (2015). Five Easy Steps to Reduce Falls and Protect Patients. [peer-reviewed paper presentation accepted; presentation withdrawn]. HFES 2015 International Symposium on Human Factors and Ergonomics in Health Care: Improving the Outcomes, Baltimore MD, April 27-28, 2015.
- <u>∞</u> **Gray-Miceli** D, Ratcliffe SR, Thomasson I. (2014). Patient level risk factors for Orthostatic Hypotension. [peer-reviewed poster presentation]. American Geriatrics Society, Orlando, Florida, May 16, 2014. Referenced in the Scientific Conference Proceedings, pg.S213.
- \* Gray-Miceli D, Ratcliffe SR, Thomasson I. (2014). Patient level risk factors to assess in older adult fallers with Orthostatic Hypotension. [peer-reviewed paper presentation]. Eastern Nursing Research Society, Philadelphia, PA. April 9, 2014. Referenced in the Scientific Conference Proceedings, pg.12.
- \* <u>∞</u> Li K, **Gray-Miceli D**, Or Calvin, Li Zhenyu, Chen Yiran, Zhang S. (2014). Human Air Bags for Falls and Injury Prevention. [peer-reviewed paper presentation]. International Symposium on Human Factors and Ergonomics in Health Care: Leading the Way, Chicago, II., March 18, 2014. Referenced in the Scientific Conference Proceedings, CC56, Proactive Prevention.
- \* Gray-Miceli D, Ratcliffe SJ, and Thomasson A. (2014). Patient level clinical risk factors for orthostatic hypotension in elderly fallers. [peer reviewed poster presentation] International Symposium on Human Factors and Ergonomics in Health Care:

- Leading the Way, Chicago, Il., March 18, 2014. Referenced in the Scientific Conference Proceedings, pg. Hpp59, pg. 22, Patient Safety.
- \*<u>o</u> **Gray-Miceli D,** Ratcliffe SJ, and Thomasson I. (2013). Elderly fallers at greatest risk for head injury. *The Gerontologist* 53 (S1), 489: NP. doi: 10.1093/geront/gnt151. Available at: <a href="http://gerontologist.oxfordjournals.org.proxy.libraries.rutgers.edu/content/53/S1/NP.1.full.pdf+html">http://gerontologist.oxfordjournals.org.proxy.libraries.rutgers.edu/content/53/S1/NP.1.full.pdf+html</a>.
- \* <u>o</u> Gray-Miceli D, Crane G, Ratcliffe SJ. (2013). Nurses knowledge of fall causes and their prevention: A randomized block design study in three nursing homes. *The Gerontologist* 53 (S1), 179: NP. doi: 10.1093/geront/gnt151. Available at: <a href="http://gerontologist.oxfordjournals.org.proxy.libraries.rutgers.edu/content/53/S1/NP.1.full.pdf+html">http://gerontologist.oxfordjournals.org.proxy.libraries.rutgers.edu/content/53/S1/NP.1.full.pdf+html</a>.
- \* Gray-Miceli D, Ratcliffe SJ, and Thomasson I. (2013). Elderly Fallers at Greatest Risk for Head Injury. [peer-reviewed paper presentation] Eastern Nursing Research Society. Boston MA, April 19, 2013.
- \* Gray-Miceli D, Crane G, Ratcliffe SJ. (2013). Nursing Home Nurses Knowledge of Fall Causes and Prevention. [peer-reviewed paper presentation] Eastern Nursing Research Society. Boston MA, April 19, 2013.
- \* Gray-Miceli D, Ratcliffe S, Liu S, Wantland D, and Johnson J. (2011). Orthostatic hypotension in elderly nursing home residents: are they dizzy? *The Gerontologist* 51 (Suppl 2): 628. doi: 10.1093/geront/gns068. Available at: <a href="http://gerontologist.oxfordjournals.org.proxy.libraries.rutgers.edu/content/51/suppl\_2/1.full.pdf+html">http://gerontologist.oxfordjournals.org.proxy.libraries.rutgers.edu/content/51/suppl\_2/1.full.pdf+html</a>.
- \* Gray-Miceli D (2011). Quality and Safety in the Fall Aftermath: Findings of Head Injured Fallers in LTC and Health Policy Implications. [peer-reviewed paper presentation] Eastern Nursing Research Society, Philadelphia, PA. March 24, 2011.
- \*© Gray-Miceli, D. (2010). Changed Life: The Lived Experience and Meaning of Serious Falls to Older Adults. [peer-reviewed paper presentation] 11<sup>th</sup> Annual Conference *Transforming Fall Management Practices*, Clearwater, Florida co-provided by USF Health, VISN8 Patient Safety Center of Inquiry, Department of Defense Florida/South Georgia GRECC, May 4, 2010.
- \* Gray-Miceli, D., Ratcliffe, S. (2010). Findings from a Retrospective Cohort of Elderly Fallers with Head Injury in Long-term Care. [peer-reviewed paper presentation] 11<sup>th</sup> Annual Conference "Transforming Fall Management Practices", Clearwater, Florida co-provided by USF Health, VISN8 Patient Safety Center of Inquiry, Department of Defense Florida/South Georgia GRECC, May 5, 2010.

- \* Gray-Miceli, D. Crane, G., Zanna, MT. "Fall Prevention in Community Hospitals: A Department of Health Statewide-Facilitated Fall Prevention Collaborative." 11<sup>th</sup> Annual Conference "Transforming Fall Management Practices", Clearwater, Florida co-provided by USF Health, VISN8 Patient Safety Center of Inquiry, Department of Defense Florida/South Georgia GRECC, May 6, 2010.
- \* Gray-Miceli, D., Crane, G. (2009). Results of a 7-item knowledge/belief questionnaire on fall causes for health care providers. *The Gerontologist* 49 (Suppl 2), 170: iidoi: 10.1093/geront/gnp148. Available at:

http://gerontologist.oxfordjournals.org.proxy.libraries.rutgers.edu/content/49/suppl\_2/1.full.pdf+html.

\* © Gray-Miceli, D., Ratcliffe, S "Nurses attribution of underlying causes of falls among older adult residents in a CCRC. *The Gerontologist* 49 (Suppl 2), 169: iidoi: 10.1093/geront/gnp148. Available at:

http://gerontologist.oxfordjournals.org.proxy.libraries.rutgers.edu/content/49/suppl\_2/1.full.pdf+html.

- \* Gray-Miceli, D., Ratcliffe, S., Johnson, J. (2008). Use of a post fall assessment tool as a quality improvement initiative to reduce falls in a continuing care retirement community: Results of a three year cohort study. Gerontological Society of America, National Harbor, Maryland, November 22, 2008.
- \* Gray-Miceli, D., Mazzia, L., Johnson, J.C. (2007). A statewide educational intervention to prevent falls in general hospitals. [peer-reviewed poster presentation] National Patient Safety Congress, Washington, DC, May 2, 2007.
- \* Cray-Miceli, D., Mazzia, L., Johnson, J.C. (2007). When nurses are at the table: description of a statewide educational intervention and best practice approach to prevent falls in general hospitals. [peer-reviewed poster presentation] 4<sup>th</sup> annual National Patient Safety Conference, University of Pennsylvania, School of Nursing, March 29, 30, 2007.
- \*© **Gray-Miceli, D.**, Ratcliffe, S., Johnson, J.C., Strumpf, N.E. (2006) Moving beyond the 'What' to answering the 'Why': Use of the Post-fall Index as a safer solution for fall documentation. [peer reviewed paper presentation] Eastern Nursing Research Society, Cherry Hill, NJ, April, 21, 2006.
- \* Gray-Miceli, D., Ratclife, S., and Johnson, J. (2006). Patters of Falling Detected by use of the Post-Fall Index. [peer-reviewed poster presentation] Annual Scientific Meeting of the Gerontological Society of America, Dallas, Texas, November, 2006.

- \* Gray-Miceli, D., Johnson, J., and Mazia, L. (2006). A statewide collaborative to prevent falls in general hospitals. [peer reviewed poster presentation] Annual Scientific Meeting of the Gerontological Society of America, Dallas, Texas, November, 2006.
- \* Gray-Miceli, D., Johnson J, Ratcliffe S. (2006). Identifying data: a secondary analysis of fall-related incident reports. [peer-reviewed poster presentation] Annual Scientific Meeting of the Gerontological Society of America, Dallas, Texas, November, 2006.
- \* Gray-Miceli, D. (2005). Feasibility of using the Post-Fall Index: Clinical Utility and Cost-effectiveness. [peer-reviewed paper presentation] Annual Scientific Meeting of the Gerontological Society of America, November, 2005.
- \*<u>o</u>Gray-Miceli, D. Strumpf, N.E., Johnson, J.C., Ratcliffe, S. (2005). Moving beyond the "What" to answering the "Why": Use of the Post-fall Index as a safer solution for fall documentation. [peer-reviewed poster presentation] 3<sup>rd</sup> Annual Patient Safety Conference Evidenced Based Nursing Practice, Philadelphia, PA., December 1, 2005.
- \* Gray-Miceli, D. (2004). Post-fall assessment of older adults: process, problems, and priorities for practitioners. [peer-reviewed paper presentation] American College of Nurse Practitioners. Philadelphia, PA, October 22, 2004.
- \* Gray-Miceli, D. (2004). Post-fall assessment: development of the Post-fall Index. Annual Scientific Meeting of the Gerontological Society of America, November, 2004.
- \*Gray-Miceli, D., (2004). Post-fall assessment: development and validation of a tool for use with older nursing home residents that fall. [paper presentation] 12th Annual Research Papers Presentation Night, Delaware Valley Geriatrics Society, College of Physicians and Surgeons, Philadelphia, PA.
- \*<u>o</u>Gray-Miceli, D. (2004). Post-fall assessment: development and validation of a tool for use with older nursing home residents that fall. [peer-reviewed poster presentation] University of Pennsylvania, Institute on Aging, 25<sup>th</sup> Anniversary and Annual Retreat, Philadelphia, PA.
- \* Gray-Miceli, D. (2003). A curricular model for post-master's GNP certification: integrating core competencies. [peer-reviewed paper presentation]. National Organization of Nurse Practitioner Faculties, Philadelphia, PA.
- \* Gray-Miceli, D. (2003) Current approaches to post-fall assessment in nursing homes. [peer-reviewed paper presentation] Pennsylvania's American Medical Directors Association, Pittsburg, PA., November, 2003.

- \* Gray-Miceli, D. (2003). Current approaches to post-fall assessment in nursing homes. [peer-reviewed paper presentation]. Annual Scientific Meeting, Gerontological Society of America, San Diego, CA., November, 2003.
- \* Gray-Miceli, D. (2003). Post-fall assessment: development and validation of a tool for use with older nursing home residents that fall. Annual Scientific Meeting of the Gerontological Society of America, November, 2003.
- \* Gray-Miceli, D. (2003). Post-fall assessment: development and validation of a tool for use with older nursing home residents that fall. [peer-reviewed poster presentation] 3<sup>rd</sup> Annual Leadership Conference, Hartford Geriatric Nursing Initiative, New York City, NY., November, 2003.
- \* Gray-Miceli, D. (2003). A curricular model for post-master's GNP certification: integrating core competencies. [peer-reviewed poster presentation] Institute on Aging, University of Pennsylvania, Annual Conference and Retreat, Philadelphia, PA.
- \* $\infty$ Gray-Miceli, D. (2003).\_Changed life: the lived experience and meaning of serious falls to older adults. [peer-reviewed poster presentation] Institute on Aging, University of Pennsylvania, Annual Conference and Retreat, Philadelphia, PA.
- \* Gray-Miceli, D. (2002). Changed life: a phenomenological study of the meaning of serious falls to older adults. [peer-reviewed poster presentation] Annual Scientific Meeting of the American Geriatrics Society, Washington, DC. May, 2002.
- \* Gray-Miceli, D. (2002). The lived experience of a serious fall to older adults. [peer-reviewed paper presentation] National Institute of Nursing Research, Advancing Nursing Practice Excellence: State of the Science Congress. Washington, DC, September 25-28, 2002.
- \* $\infty$  **Gray-Miceli, D.** (2002). Revisiting the definition of falling: an evolutionary view and changed meaning. [peer-reviewed poster presentation]. The John A. Hartford Foundation Interdisciplinary Fellows and Scholars Poster Session at the Annual Gerontological Society of America, Marriott Hotel, Boston, MA, November 25, 2002.
- \*Gray-Miceli, D. (2003). Concept analysis: an evolutionary view of falling. Paper presentation at the fifteenth annual Reinkemeyer research day Gamma Nu, Seton Hall University, College of Nursing, South Orange, NJ, March, 2003.

- \*Gray-Miceli, D. (2002). The lived experience of a serious fall to older adults." Paper presented at Eta Beta annual research conference, Widener University, School of Nursing, Chester, PA. April 12, 2002.
- \*Gray-Miceli, D. (2001). Changed life: a phenomenological study of the meaning of serious falls to older adults. Poster session presented at the 30th annual meeting and conference of the Society on Aging of New Jersey, Forsgate Country Club, Monroe Township, NJ.
- \* Gray-Miceli, D. (1998). Content analysis of elders' self-definitions of falling. [peer-reviewed poster presentation]. Annual meeting and conference of the Gerontological Society of America, Philadelphia, Pa. November, 1998.
- \* Cavalieri, T, **Gray-Miceli, D**, and Shreve S. (1989). Comparison of the geriatric team approach versus standard medical approach in caring for the institutionalized elderly. [peer-reviewed poster presentation] Gerontological Society of America, Minneapolis, Minnesota, November, 1989.

### **Books**

- **Gray-Miceli, D.** 5 Easy Steps to Prevent Falls: The Comprehensive Guide for Nurses to Keeping Patients of All Ages Safe. (2014). American Nurses Association: Silver Spring, MD. Available on the Internet at: <a href="http://www.nursesbooks.org/Homepage/Hot-off-the-Press/5-Easy-Steps-To-Prevent-Falls.aspx">http://www.nursesbooks.org/Homepage/Hot-off-the-Press/5-Easy-Steps-To-Prevent-Falls.aspx</a>.
- Leadership and Management Skills for Long Term Care. Ed(s) Sullivan-Marx, E., Gray-Miceli, D. (2008). Springer: New York. Available on the Internet at <a href="https://www.springerpub.com/prod.aspx?prod\_id=59931">www.springerpub.com/prod.aspx?prod\_id=59931</a>.
- **Gray-Miceli, D**, Capezuti, E., and Lawson, W, Iver, P. (2007). *Falls Handbook: From Public Places to Patient Settings: Clinical and Medical-legal Perspectives Across the Lifespan*. Medical Legal Publishers, 128 pages (32,660 words), 10 Tables, 5 figures, 280 references. Available on the Internet at <a href="https://www.medleague.com">www.medleague.com</a>
- Evidence-Based Geriatric Nursing Protocols for Best Practice, 3<sup>rd</sup> edition. Ed(s)
  Capezuti, E., Zwicker, D., Mezey, M., Fulmer, T., Associate Editor: **Gray-Miceli**, D.,
  Managing editor: Kulger, M. 2007. Springer: New York. Available on the Internet at
  <a href="https://www.springerpub.com/prod.aspx?prod\_id=11033">www.springerpub.com/prod.aspx?prod\_id=11033</a>.

# Monographs, Manuals, State of the Science Papers or State of the Science Clinical Case Studies ( $\infty$ peer-reviewed)

Quigley P, **Gray-Miceli D**, & Hendrich A. July 2015 (under review). "Don't assume falls and injuries [can't be prevented] are inevitable in hospitalized older adults *and* don't assume

falls can't result in serious injury or be deadly to the greatest consumers of hospital care, those over age 65 years." Choose Wisely Campaign, American Academy of Nursing, Washington, DC (state of the science recommendations for acute care hospitals nationwide).

- ∞McDonald, K. & **Gray-Miceli, D**. (2007). Assessment and management of Type 2 diabetes in older adults with complex care needs. The Hartford Institute for Geriatric Nursing and The American Association of Colleges of Nursing: Washington, D. C. (Endorsed by the National Gerontological Nursing Association [NGNA]). Available at: <a href="http://hartfordign.org/uploads/File/gnec\_state\_of\_science\_papers/gnec\_type\_2\_diabetes.pmdf">http://hartfordign.org/uploads/File/gnec\_state\_of\_science\_papers/gnec\_type\_2\_diabetes.pmdf</a>.
- ∞Gray-Miceli, D. (2007). Modification of assessment and atypical presentation in older adults with complex illness. The Hartford Institute for Geriatric Nursing and The American Association of Colleges of Nursing: Washington, D. C. (Endorsed by the National Gerontological Nursing Association). Available at:

  <a href="http://hartfordign.org/uploads/File/gnec\_state\_of\_science\_papers/gnec\_atypical\_presentations.pdf">http://hartfordign.org/uploads/File/gnec\_state\_of\_science\_papers/gnec\_atypical\_presentations.pdf</a>.
- ∞**Gray-Miceli, D**. (2007). Clinical Case Study 1: Atypical presentation of disease in older adults. In Geriatric Nursing Education Consortium CD Training Module. The Hartford Institute for Geriatric Nursing and The American Association of Colleges of Nursing: Washington, D. C.
- ∞**Gray-Miceli, D**. (2007). Clinical Case Study 2: Delirium. In Geriatric Nursing Education Consortium CD Training Module. The Hartford Institute for Geriatric Nursing and The American Association of Colleges of Nursing: Washington, D. C.
- ∞**Gray-Miceli, D.** (2007). Clinical Case Study 3: Diabetes Type II. In Geriatric Nursing Education Consortium CD Training Module. The Hartford Institute for Geriatric Nursing and The American Association of Colleges of Nursing: Washington, D. C.
- ∞**Gray-Miceli, D**. (2007). Clinical Case Study 4: Mental Health. In Geriatric Nursing Education Consortium CD Training Module. The Hartford Institute for Geriatric Nursing and The American Association of Colleges of Nursing: Washington, D. C.
- ∞**Gray-Miceli, D**. (2007). Clinical Case Study 5: An Older Adult in the ICU. In Geriatric Nursing Education Consortium CD Training Module. The

- Hartford Institute for Geriatric Nursing and The American Association of Colleges of Nursing: Washington, D. C.
- ∞**Gray-Miceli, D**. (2007). Clinical Case Study 6: Cancer. In Geriatric Nursing Education Consortium CD Training Module. The Hartford Institute for Geriatric Nursing and The American Association of Colleges of Nursing: Washington, D. C.
- ∞**Gray-Miceli, D**. (2007). Clinical Case Study 7: Critical Thinking. In Geriatric Nursing Education Consortium CD Training Module. The Hartford Institute for Geriatric Nursing and The American Association of Colleges of Nursing: Washington, D. C.
- ∞**Gray-Miceli, D**. (2007). Clinical Case Study 8: Congestive heart failure. In Geriatric Nursing Education Consortium CD Training Module. The Hartford Institute for Geriatric Nursing and The American Association of Colleges of Nursing: Washington, D. C.
- ∞**Gray-Miceli, D**. (2007). Clinical Case Study 9: Dementia. In Geriatric Nursing Education Consortium CD Training Module. The Hartford Institute for Geriatric Nursing and The American Association of Colleges of Nursing: Washington, D. C.
- ∞**Gray-Miceli, D**. National Guideline Clearinghouse (NGC) Guideline Summary:

  Preventing falls in acute care [website]. In *Evidence-based geriatric nursing protocols for best practice*. Rockville (MD): [cited 10/8/08]. Available on the Internet at:

  <a href="http://www.guideline.gov/summary/summary.aspx?view\_id=1&doc\_id=12265">http://www.guideline.gov/summary/summary.aspx?view\_id=1&doc\_id=12265</a>.
- ∞**Gray-Miceli, D**. (2007). National Guideline Clearinghouse (NGC). Guidelines Summary: Fall prevention. In: *Evidence-based geriatric nursing protocols for best practice*. Available on the Internet at: <a href="http://www.guideline.gov/content.aspx?id=43933&search=fall+prevention">http://www.guideline.gov/content.aspx?id=43933&search=fall+prevention</a>.
- **Gray-Miceli, D.** (updated, 2012). Falls: Nursing Standard of Practice Protocol: Fall Prevention. In: Want to Know More. Hartford Institute for Geriatric Nursing. Available on the Internet at: http://consultgerirn.org/topics/falls/want to know more.
- Gray-Miceli, D. (2006). Fall risk assessment: Heindrich II Scale. <u>Try This: Best Practices in Nursing Care to Older Adults</u>. Issue Number 8, Winter. Hartford Institute for Geriatric Nursing, Division of Nursing, New York University. Available on the Internet at: <a href="http://www.hartfordign.org/resources/education/tryThis.html">http://www.hartfordign.org/resources/education/tryThis.html</a>.

# **Book Chapters**

**Gray-Miceli D** & Quigley P. (in press for Dec, 2015 publication). Falls and Injury prevention: Assessment, diagnoses and intervention strategies. In *Evidence-Based Geriatric Nursing Protocols for Best Practice*, Boltz M (ed), 5<sup>th</sup> edition. Springer Publishing Co.

- **Gray-Miceli D** & Quigley P. (2012). Fall prevention: assessment, diagnoses and intervention strategies. In *Evidence-Based Geriatric Nursing Protocols for Best Practice*, 4<sup>th</sup> edition (Chapter 15, pp 268-297). Springer Publishing Co. (see also: <a href="http://www.guideline.gov/content.aspx?id=43933&search=falls+prevention">http://www.guideline.gov/content.aspx?id=43933&search=falls+prevention</a> and) <a href="http://consultgerirn.org/topics/falls/want\_to\_know\_more">http://consultgerirn.org/topics/falls/want\_to\_know\_more</a>).
- **Gray-Miceli, D**. (2008). Preventing falls in acute care. In *Evidence-Based Geriatric*Nursing Protocols for Best Practice, 3<sup>rd</sup> edition (Eds.). Capezuti, E., Zwicker, D., Mezey, M., Fulmer, T. Associate Editor: **Gray-Miceli, D**. and Kulger, M (3<sup>rd</sup> ed) (Chapter 9, pp. 161-198). Springer Publishing Co (see also:
- **Gray-Miceli, D**. (2008). Fall Prevention. In Ackley, EJ, Ladwig, GB, & Swan, BA, (eds.). *A Clinical Guided To Evidenced-Based Practice in Nursing*. Mosby: Elsevier Publishers, p.345-347.
- **Gray-Miceli, D.** (2006). Post-fall patient assessment (chapter 5) in <u>Falls: Prevention</u>

  <u>Strategies in Healthcare Settings</u>. Emergency Care Research Institute [ECRI] (ed.),
  Plymouth Meeting, PA.
- **Gray-Miceli, D**. (2007). Falls and public policy: Creating a blueprint for change In Mason, D., Leavitt, J.K., Chaffee, M.W. (eds.) <u>Policy and Politics in Nursing and HealthCare</u>, 5thEdition, Saunders, Imprint of Elsevier Science., 17 pages, 4 Tables.
- Meiner, S.E. & **Gray-Miceli, D**. (2000). Safety. In Lueckenotte, A. (ed.) Gerontological Nursing, 2<sup>nd</sup> edition, Mosby, Inc. 232-255.
- **Gray-Miceli, D**. (1996). Sleep and activity. In Lueckenotte, A. (ed.). Gerontological Nursing, 1<sup>st</sup> edition, Mosby, Inc. 224-243.
- **Gray-Miceli, D**. & Cotter, V. (1993). Dementia and the family. In Fawcett, C. (ed.). Family Psychiatric Nursing, Mosby-Year Book, Inc. Philadelphia
- **Gray, D.** (1990). History taking in the elderly. In Smith & Newman, D (eds.). Geriatric Care Plans. Philadelphia: Springhouse.
- **Gray, D**. (1990). Physical Examination of the Older Adult. In Smith & Newman D. (eds.). Geriatric Care Plans. Philadelphia: Springhouse.
- **Gray, D**. & Haddad, J. (1990). Diabetes Mellitus. In Smith & Newman, D. (eds.), Geriatric Nursing Care Plans. Philadelphia: Springhouse.

# <u>Guest Editorials, Book Reviews, Government Publications or Government Committee Reports (++)</u>

- ++Center for Health Statistics. (2008). Falls. In *Preventing Injuries in New Jersey: Priorities for Action* (chapter 3, pages 20-23). New Jersey Office of Injury Surveillance and Prevention, Center for Health Statistics, Office of Policy, NJ Department of Health and Senior Services, Trenton, NJ. Authors: Halperin, W.E., **Gray-Miceli, D.L**. Zanna, M.T. Available on the Internet:

  <a href="http://www.state.nj.us/health/chs/oisp/documents/injury\_prevention.pdf">http://www.state.nj.us/health/chs/oisp/documents/injury\_prevention.pdf</a>
- ++**Gray-Miceli D**. 2006. State and Territorial Injury Prevention Directors Association (STIPDA), Injury Surveillance Workgroup on Falls [ISW4]. 2006, p. 67. Report: *Consensus Recommendation for Surveillance of Falls and Fall related Injuries*. Available on the Internet at:
  - http://c.ymcdn.com/sites/www.safestates.org/resource/resmgr/imported/ISW4\_Report\_Final.pdf.
- Current Activities: Falls Collaborative. (2006). In: *Patient Safety Reporting Initiative*Updates. Issue 2. New Jersey Department of Health and Senior Services. Available on the Internet at: <a href="https://www.NJ.gov/health/hcqo/ps">www.NJ.gov/health/hcqo/ps</a>.

### **Alternative Media: National Presentations**

- **Gray-Miceli, D.** (September 17, 2014). No fall, no harm: how to protect your patients. [Webinar speaker]. American Nurses Association, Silver Spring, MD. url available at: <a href="http://eo2.commpartners.com/users/anan2/session.php?id=14226">http://eo2.commpartners.com/users/anan2/session.php?id=14226</a>
- **Gray-Miceli, D.** (July 18, 2013) *Injurious Falls: Research, Resources and Practice Implications*. [Webinar speaker to 18 HRSA funded Geriatric Education Centers]. National Training and Coordination Collaborative (NTACC), Division of Geriatrics & Palliative Care, Case Western Reserve. Archived at: <a href="https://connect.case.edu/p48399524">https://connect.case.edu/p48399524</a>.
- **Gray-Miceli D**. (August 6, 2013) *Injurious Falls: Resources and Practice Implications for Geriatric Education Centers* (GECs). [Webinar speaker]. UMDNJ- SOM, Center for Aging.
- **Gray-Miceli D**. (2011). Assessment and management of atypical presentation of illness in older adults. Transitioning to Adult-Gerontology APRN Education: Slide Library. The American Association of Colleges of Nursing and The Hartford Institute for Geriatric Nursing, New York University, College of Nursing. American Association of Colleges of Nursing: Washington, DC.
- **Gray-Miceli, D.** (2008). Preventing Patient Falls: A Team Approach [Senior editor, review of the videotape production and study guide]. Envisions Incorporated, Nashville, TN. Available on the Internet at: <a href="http://www.envisioninc.net/catalog/product">http://www.envisioninc.net/catalog/product</a> info.php?products id=202

- **Gray-Miceli, D.** (July 19, 2006). *Preventing Falls in Healthcare Settings*. [Webinar speaker] ECRI. Available on the Internet at:

  <a href="http://www.ecri.org/Products">http://www.ecri.org/Products</a> and Services/products/Falls Prevention resources/web conferences/default.aspx.
- **Gray-Miceli, D**. (2006). Preventing Falls in Long-term Care (2006) [Review, editing of educational module] University of Pennsylvania, School of Nursing, Long Term Care Aging Network.
- **Gray-Miceli, D**. (February 23, 2010). *Navigating the Slippery Legal Slope of Falls* [Webinar speaker]. Pat Iyer, Producer, Medleague.com, Flemington, NJ.
- **Gray-Miceli, D.**, Capezuti, E. A. (2005). A nursing guide to the prevention and management of falls in geriatric patients in long-term care settings. *Medscape* Available on the Internet at: http://www.medscape.com/viewprogram/4086.
- **Gray-Miceli, D.** Update on prescription privileges in NJ. *Advance for Nurse Practitioners* 1 (8), November 25, 1993.
- **Gray, D**. (1991). Falling in Old Age: It's Prevention & Treatment [Review of the book]. Tideiksaar, R. Geriatric Nursing 12:1, 46.
- Mezey, M. & **Gray, D**. (1984). Assessing the Elderly [Review of the book]. Kane, R & Kane, R. *Pride Institute Journal of Long-term Home Health Care*.

### **Newsletters, Invited Interviews and Book Reviews**

- Hermann, S. (Interview: 2014, June 9). Factors that influence the risk of head injury in elderly fallers. *Elder Branch Newsletter*. Available on the Internet at: <a href="http://www.elderbranch.com/blog/factors-head-injury-elderly-fallers/">http://www.elderbranch.com/blog/factors-head-injury-elderly-fallers/</a>
- Leland, J. (Interview: 2008, November 8). Once just a sign of aging falls merit complex care. *The\_New York Times, Front Page*. Available on the Internet at: <a href="http://www.nytimes.com/2008/11/08/us/08falls.html?r=3&oref=slogin&ref=todayspaper&pagewanted=all">http://www.nytimes.com/2008/11/08/us/08falls.html?r=3&oref=slogin&ref=todayspaper&pagewanted=all</a>
- **Gray-Miceli, D.** Getting to the why of nursing home falls. *Nursing Spectrum* 13(12) p.31, 2004.
- **Gray-Miceli, D**. (2004). Pearls for NP Practice: Evaluating orthostatic hypotension among older adults who fall. <u>National Conference of Gerontological Nurse Practitioners</u> Newsletter.
- Gray-Miceli, D. (1992). Position Statements: An Overview. NJ State Nurse May

# CONSULTATION: RESEARCH/EDUCATIONAL/SERVICE

2014	Rice, Dolan & Kershaw Law Office, Providence, Rhode Island: expert witness on safe patient handling
2014	Holtsclaw Law Offices, Kansas City, Missouri: expert witness on fall-related death case
2014	Dawson & Albrightton, P.A., Greenville, NC: expert witness on fall-related death case
2014	Parker McKay Law Firm, Mt Laurel, NJ: expert witness on fall death case
2013	Invited Consultant, Evidence Based Practice Expert Leader- Falls, National Training and Coordination Collaborative (NTACC) for Geriatric Educational Centers (GECs), Case Western Reserve University, February, 2013-September, 2014
2013	Peer Mentor, Hartford Geriatric Nurse Leaders, Washington, DC. Peer mentor to faculty (pre-doc) UCLA Fall 2013.
2013	Dan Matula Law Firm, Kansas City, Missouri: expert witness on wrongful death case due to a fall.
2013:	New Jersey Representative, National Centers for Injury Prevention and Control
2012	Richard Mulligan & Pusateri LPC, Canton, Ohio: expert witness testimonial on fall death case.
2009-2012	Wagstaff & Cartmell, LLC, Kansas City, Missouri: expert witness testimonial on fall death cases.
2009-	Falls Free Coalition part of The National Council on Aging, Washington, DC.
2007	Hampton Hospital-Acute Care Behavioral Health, Consultation to Risk management for fall prevention initiatives on the geriatric unit.
2006	University of Pennsylvania, Nurse Consultation Service. Consultation to Nazareth Hospital, Philadelphia, PA for fall prevention initiatives, policy and procedures.
2005:	Co-chair, Falls subcommittee, Injury Prevention Workgroup, University of Medicine and Dentistry School of Public Health & Department of Health and Senior Services, Trenton, NJ
2001:	Invited Consultant, Department of Health & Senior Services- Injury/Falls

Prevention, Tre3nton, NJ.

1995-1997 Saint Peter's Medical Center, New Brunswick, NJ - provided consultation to Department of Nursing and Quality Improvement for educational in-service and review/critique/development of fall incident forms; analyzed fall incidents on 2 acute care units, performed grand rounds with staff; analyzed case exemplars of risk for recurrent bed falls.

1987 Saint Francis Medical Center, Poughkeepsie, NY - provided consultation to the Department of Nursing regarding fall assessment, provided hospital-wide inservice education program.

# <u>RECENT LECTURES BY INVITATION, SPEECHES, AND WORKSHOPS (past 8 years presented from a total of 82 presentations since 1987):</u>

- **Gray-Miceli D. & Quigley P. (2015).** Falls Prevention Summit. Trinity Health Corporation. In person presentation, live streamed to professional nurses, physician, pharmacists and risk managers. Villanova Conference Center, May 28, 2015.
- **Gray-Miceli D.** (2015). Experience with Using the Post-Fall Index as a Successful Clinical Assessment Tool. National Falls Prevention Conference. Global Healthcare GHP Network. Presentation to health professionals, administrators, public health officials and educators. Fort Lauderdale, Florida, January 23, 2015.

### **Non-Peer Reviewed Regional Presentations:**

- **Gray-Miceli, D.** (2014). 5 Easy Steps to Reduce Falls and Protect Patients. Christiana Care Health System, Christina Hospital, Newark, Delaware. October 12, 2014. Presentation to hospital nurses, physicians, interprofessional teams, clinical nurse specialists, and NICHE faculty. October 12, 2014.
- **Gray-Miceli, D.** (2014). Use of a comprehensive post-fall assessment tool to reduce patient falls. College of Health Sciences Research Series, STAR, University of Delaware. Presentation to undergraduate, graduate, master's of science, PhD students and CHS faculty. October 12, 2014.
- **Gray-Miceli, D.** (2014). Top 10 Fall Prevention Interventions for Best Practice: How Does Your Facility Score? NJ Association of Directors of Nursing Administration/LTC, Annual Convention, April 7, 2014, Atlantic City, NJ.
- **Gray-Miceli, D**. (2012). Convener, statewide summit: Caring for Frail Elders in New Jersey: Future Opportunities for Education and Research Collaboration. November 19, 2012. Rutgers Faculty Club, New Brunswick, NJ.
- Gray-Miceli, D. (2012) Nursing Sensitive Outcomes. Rutgers University, College of

- Nursing. June 28, 2011. Presented to the graduate nursing class Nursing Evaluation Methods.
- **Gray-Miceli, D.** (2012). Perspectives on developing a program of nursing research in falls prevention: Tip toeing to marathon running". George Mason University, School of Nursing, Fairfax, VA, December 12, 2012.
- **Gray-Miceli, D.** (2012). Top 10 Evidence-based Interventions for Falls Prevention: How does your facility score? Keynote lecture presented at the Falls Prevention Seminar sponsored by the NJ Hospital Association, October 15, 2012.
- **Gray-Miceli, D**. (2012) Use of a post fall assessment tool as an intervention to reduce falls. Presented to Jersey City University, School of Nursing April 4, 2012.
- **Gray-Miceli, D.** (2011). Navigating Aging Issues: A seminar on memory, healthcare and estate planning considerations. Panel presentation. Rutgers University, June 2, 2011.
- **Gray-Miceli, D**. (2011). Grant Writing: Issues in Designing Nursing Research. Seminar to DNP students enrolled in N696. LaSalle University, School of Nursing, Philadelphia, PA. May 20, 2011.
- **Gray-Miceli, D**. (2011). Navigating Nursing Research on Falls Prevention in Long Term Care. University of Pennsylvania, School of Nursing, Gero-Scholars Seminar, May 12, 2011.
- **Gray-Miceli, D.** (2011). Expand your Horizons in Nursing. Panel presentation. Fairleigh Dickinson University, Metropolitan Campus. April 26, 2011.
- **Gray-Miceli, D.** (2011). Falls Prevention. Primary Care of the Frail Older Adult (N468). University of Pennsylvania, School of Nursing, Adult Health and Gerontology Nurse Practitioner Programs, April 25, 2011.
- **Gray-Miceli, D**. (2011). Fall prevention and Management Strategies for LTC. Director of Nursing Council of Catholic Heath East, Inc. March 8, 2011.
- **Gray-Miceli, D**. (2010). Legal Aspects of Post-fall Assessment. Riddle Memorial Hospital, Media, PA, March 24, 2010.
- **Gray-Miceli, D.** (2010). Quality in the Aftermath of Patient Falls. Christiana Care Health System, 21<sup>st</sup> Century Visions of Nursing Conference, Newark, Delaware, September 16, 2010.
- **Gray-Miceli, D**. (2010). Nurses Attribution for Underlying Fall Causes. Paper presented at the Eta Beta Research Day, Widener University, March 19, 2010.

- **Gray-Miceli, D.** (2009). Quality and Safety in the Post-Fall Aftermath: Patient Responses & Nursing Assessment. The 2009 Jowers Lecture. Emory University, School of Nursing. November 20, 2009.
- **Gray-Miceli, D**. (2009). Invited Visiting Scholar: Fairfield University, School of Nursing, Fairfield, Connecticut, March 23- 24 2009.
- **Gray-Miceli, D**. (2008). Taking Steps to Prevent Falls. Guest Lecture to Residents of Medford Leas Continuing Care Retirement Community, Medford, NJ, April, 24, 2008.
- **Gray-Miceli, D.** (2008). Charge to the Executive Directors of New Jersey Department of Health and Senior Services Office of Area Agency on Aging Administration: Taking Steps to Prevent Falls. War Memorial Building, Trenton, NJ, May 15, 2008.
- **Gray-Miceli, D.** (2008). Charge to New Jersey Department of Health and Senior Services Public Health Officers: Taking Steps to Prevention Falls. Sayreville, NJ May 16, 2008.
- **Gray-Miceli, D.** (2008). Taking Steps to Prevent Falls. Arizona Health Care Association . Phoenix, AZ, June 9, 2008.
- **Gray-Miceli, D.** (2008). Utilizing Evidence in Nursing Practice. 3<sup>rd</sup> Annual Research Conference. Julian J. Leavitt Family Jewish Nursing Home, Longmeadow, MA, June 19, 2008
- **Gray-Miceli, D.** (2007). Preventing Falls in the Acute Care Setting. Lecture presented as part of the Continuing Medical Education Conference, Holy Redeemer Hospital and Medical Center, Meadowbrook, PA, January 24, 2007.
- **Gray-Miceli, D.** Best Practices in Falls and Post-Fall Management, lecture presented at New York University's Annual NICHE Conference, New York City, New York, February 8, 2007
- Gray-Miceli, D. (2007-2009; Invited). Development of the Educational Blueprint for GNEC. Geriatric Nursing Education Consortium (GNEC). Faculty Development Institute, "Preparing Nursing Students to Care for Older Adults: Enhancing Gerontology in Senior Level Undergraduate Courses". The American Association of Colleges of Nursing: Washington, DC (June 2007: Portland, OR; October 2007: Atlanta, GA; February 2008: San Antonio, TX; October 2008: San Diego, CA; June 2009: Philadelphia, PA).
- **Gray-Miceli, D**. (2007-2009; Invited). Case based study: Atypical presentation of illness in older adults. Geriatric Nursing Education Consortium (GNEC). Faculty Development Institute, "Preparing Nursing Students to Care for Older Adults: Enhancing Gerontology in Senior Level Undergraduate Courses". The American Association of Colleges of

Nursing: Washington, DC (June 2007: Portland, OR; October 2007: Atlanta, GA; February 2008: April 2009: San Diego, CA).

- **Gray-Miceli, D**. (2006). Best Practices in Falls and Post-Fall Management, seminar presented at Chilton Memorial Hospital's Second Annual NICHE Seminar, Excellence in Elder Care, October 18, 2006.
- **Gray-Miceli, D**. (2006). Fall prevention in the nursing home. New Jersey Department of Health and Senior Services, Office of the Ombudsman. Trenton, NJ, April 12, 2006.
- **Gray-Miceli. D**. (2006). Taking Steps to Prevent Falls. Guest Lecture for the Annual Frank Morgan Jones Lecture at Folkways at Gynwedd Continuing Care Retirement Community, Gynwedd, PA, April 25, 2006.

## MEMBERSHIP IN PROFESSIONAL & SCIENTIFIC SOCIETIES

#### National Societies:

Sigma Theta Tau, National Honor Society in Nursing (Member since 1981 Epsilon Rho Chapter; Member Eta Beta Chapter since 2001, Member Xi Chapter since 1983)

National Organization of Nurse Practitioner Faculties (1998-2004; 2009-2010; 2011-present)

American Geriatrics Society (2001-2005; 2013-present)

Gerontological Society of America (1998-present)

American Academy of Nursing (2012-present)

American Association of Nurse Practitioners (Member since 2003)

American Nurses Association (Member since 2009)

American Public Health Association (2009-2011)

Gerontological Advanced Practice Nurses Association (2014-present)

Hartford Gerontological Nursing Leaders (2012-present)

### Local and Regional Societies:

New Jersey State Nurses Association (2009 to present) New Jersey American Academy of Nursing Fellows (2013) Eastern Nursing Research Society (2009-present)

### SELECTED PROFESSIONAL ACTIVITIES

#### International:

1.Co-editor

• Frontiers in Medicine Journal, Sub-section, Neurogeniatrics (January-July, 2015)

### 2. Appointment to Editorial Board

• Journal of Gerontology & Geriatric Medicine [July, 2015-present]

#### National:

- 1. Professional Organization Activities:
  - A. Gerontological Society of America
    - 2002: Invited chair "Measuring, Maintaining and Restoring Function in Older Adults", 55<sup>th</sup> Annual Meeting
    - 2002- present: Invited Abstract reviewer: Health Sciences Section
    - 2012-2013: Member, Sustainability and Finance Committee, Building Academic Geriatric Nursing Capacity, National Hartford Center
  - B. American Geriatrics Society
    - 2014: Abstract reviewer, Annual Scientific Conference
  - C. American Academy of Nurse Practitioners Foundation
    - 2010-2013: Grants and Scholarship Committee
    - 2004- 2012: Abstract reviewer, Annual Conference
  - D. John A. Hartford Foundation Center for Geriatric Nursing Excellence, University of Iowa College of Nursing
    - 2013: Expert Reviewer, Evidence-Based Guidelines for Falls Prevention in Older Adult
  - E. National Guidelines Clearinghouse
    - 2006: Expert Reviewer, Guidelines Synthesis: Prevention of Falls in the elderly.
  - F. RAND Corporation
    - 2008: Invited Participant, Minimum Data Set 3.0 Technical Expert Panel, Washington, DC
  - G. Emergency Care Research Institute (ECRI), Agency for Healthcare Research and Quality (AHRQ) designated Evidenced-based Practice Center

- 2006: Expert Reviewer: Falls: Prevention Strategies for Healthcare Settings, ECRI.
- H. State and Territorial Injury Prevention Directors Association (STIPDA), Centers for Disease Control and Prevention
  - 2004: Invited Expert Reviewer: Injury Surveillance Workgroup on Falls [ISW4].
- I. State Coalitions on Falls Prevention Workgroup: National Fall Prevention Resource Center
  - NJ State Representative [2013-present]
- J. American Academy of Nursing, Washington, DC
  - Invited author and developer of evidence based recommendations for falls prevention in acute care hospitals- *Choosing Wisely* Campaign [February, 2015]
  - Expert Panel on Aging, Member [March, 2015-present]
- 2. Manuscript Review Panels:

a.	2004-2007;	Journal of the American Geriatrics Society
	2010-present:	
h	2012- present	Research in Nursing & Health

b. 2012- present Research in Nursing & Health
 c. 2012- present Japan Journal of Nursing Science

d. 1992- present Geriatric Nursing

e. 2009- Journals of Applied Gerontology

f. 2002-2011 Journal of Rehabilitation Research and

Development

g. 2005-present American Journal of Nursing.

h. 2005-present Nursing Spectrumi. 2006-present The Gerontologist

j. 2014-present Journal of Professional Nursing

k. 2015-present Nursing Outlook

### 3. Editorial Board:

• 1993-2000, Advance for Nurse Practitioners

### Regional:

- 1. Professional Organization Activities
  - A. Eastern Nursing Research Society
    - 2011-present: Abstract reviewer, Annual Conference

- B. Advisory Board
  - 2002-2003 Gloucester County Institute of Technology, Career Academy
- C. New Jersey State Nurses Association
  - 1991-1993 Cabinet on Practice (elected position)
  - 1993-1995 Chairperson, Nurses in Advance Practice Forum (elected position)

# **SERVICE ACTIVITIES, Rutgers University**

## **School of Nursing Committees**

2010-2011	Member, Research & Scholarship
2011-2013	Member, Doctor of Nursing Practice
2012-2013	Member, Center for Healthcare Quality Co-Director, Research Core (appointed)
2013-2014 2014-present 2015-present	Member, PhD Committee Member, Division of Nursing Science Member, CCNE Accreditation Committee

### **University Committees**

2014 RBHS Strategic Planning Working Group- Public Health

## **DOCTORAL DISSERTATION COMMITTEES**

2012-2014	Chairperson, Doctoral Dissertation Proposal and Defense, Catherine J. Monetti,
	Robert Wood Johnsons Scholar, Rutgers College of Nursing
2014	Committee Member, Karen Mosovi.

### **Mentored Undergraduate Nursing Student**

2011-2012	Melody Shizu Liu (Honor's BSN student, Rutgers University, College of
	Nursing) seeking research experience
2012-2013	Amy Kowalski (Honor's BSN student, Rutgers University, College of
	Nursing) seeking research experience

### **Mentored Professionals**

2012-2013 Visiting Post Doc Scholar, Young-MI Jung, Dagaenu University, South

Korea, 2012

# **Precepted-Mentored Teaching Professionals**

Fall, 2010 Sheila Linz, MSN, RN, Robert Wood Johnson Foundation, NJNI Project: Grant 64008 Doctoral Student in PhD in Nursing Program, Seton Hall University; course NURS 8050: Practicum I- 3 credits (bi-weekly meetings)
 Spring 2011 Sheila Linz, MSN, RN, Robert Wood Johnson Foundation, NJNI Project: Grant 64008 Doctoral Student in PhD in Nursing Program, Seton Hall University; course NURS 8051: Practicum I- 3 credits (bi-weekly meetings)

# **DOCTORAL STUDENT QUALIFYING EXAMINATIONS**

2013 Reviewer, doctoral students: Nanette Sulik, Emilia Iwu, Olatubosum Aloba, Mary Thomas, Donna Fink

# TEACHING ASSIGNMENTS AT RUTGERS UNIVERSITY College of Nursing

2010-Fall 2010-Fall 2010-Fall 2011-Spr	705:415 705: 415/416	Health and Illness of Older Adults (3cr; NB) Course Leader, Health and Illness of Older Adults (2cr) Specialty Director Released Time (3 cr) Specialty Director Released Time (3 cr)
2011-Spr	45:705:512	Research Methods in Nursing (3 cr)
2011-Fall 2011-Fall 2011-Fall 2011-Fall	705:415 705:415 705: 415/416 25:705: 495	Health and Illness of Older Adults (3cr NB) Health and Illness of Older Adults (3 cr Newark) Course Leader, Health and Illness of Older Adults (2cr) Senior Honors Project I (1.5 cr)
2012-Spr 2012 Spr. 2012 Spr.	25:705: 496 705:523 705:523	Senior Honors Project II (3 cr) Primary Care Adults & Aged Practicum (3cr) Primary Care Adults & Aged Practicum (3cr) Visiting Post-Doc Scholar, Dr. Young-Mi Jung
2012 Fall 2012-Fall 2012-Fall 2012-Fall	705:415 705: 415/416	Health and Illness of Older Adults (3cr; NB) Course Leader, Health and Illness of Older Adults (2cr) Visiting Post-Doc Scholar Dr. Young Mi-Jung Chairperson, Dissertation Committee
2013-Spr. 2013 Spr.	26:705:681 25:705:470	Quantitative Methods in Nursing Research (3cr) Foundations of Health Education (3cr, online)
2013 Fall	25:705:692	Foundations of Research for Evidenced Based Practice (3 cr.; On-line)
2013 Fall. 2013-Fall	25:705:470 45:705:512	Foundations of Health Education (3cr, On-line) Research Methods in Nursing (3 cr; Blackwood)

2014-Spr. 2014-Spr		Foundations of Health Education (3cr, on-line; 18 students)  1 Trends in Health Care Delivery (3 cr, on-line; 16 students)
2014-Fall	25:705:470:40	Foundations of Health Education (3cr, + 1.5 credit; on-line;
20111411	23.703.170.10	33 students)
2014-Fall	705:415	Health and Illness of Older Adults (3cr; Blackwood; 17 students)
2014-Fall	705:416	Course Leader/Clinical Health and Illness of Older Adults
2015-Spr.	705:498:60	Leadership and Management in Nursing (6 cr. Blackwood; clinical and co-teaching theory; face to face and on-line 17 students)
2015-Fall	705:415	Health and Illness of Older Adults (3cr; Blackwood; 17 students)
2014-Fall	705:416	Course Leader/Clinical Health and Illness of Older Adults (3 sections with 8 students per section)
2015-Fall	705:390:60	Research Process Applied to Evidenced- based Nursing Practice(23 students)

# **Graduate Course Developed (2012)**

45:705:668 Care of Frail Older Adults with Geriatric Syndromes. A 3 credit graduate level course developed for advance practice nursing and doctorial of nursing practice students interested in care of frail elders.

### <u>Undergraduate Course Revisions (2011-2012)</u>

25:705:415 and 416. Health and Illness of Older Adults. A 6 credit undergraduate consisting of 3 credits didactic teaching and 3 credits for clinical practicum. As the Course Director, I revised the didactic and clinical syllabi to be in accordance with national recommendations for BSN competencies in care of older adults.

#### **CONTINUING EDUCATION**

American Association of Colleges of Nursing. Quality and Safety in Nursing Education, April 14, 2010. Awarded 13.50 contact hours.

American Nurses Credentialing Committee. Designing and Implementing a DNP Program: Practical Solutions to Practical Problems, March 30, 2011. Awarded 1.0 contact hours.

National Organization of Nurse Practitioner Faculties, 37<sup>th</sup> Annual Meeting. Highway to the Future: Driving NP Education, April 13-17, 2011, Albuquerque, NM. Awarded 4.5 CEU

National Organization of Nurse Practitioner Faculties, 37<sup>th</sup> Annual Meeting, Highway to the Future: Driving NP Education; Pre-conference workshop: Transitioning to Adult-Gero APRN education, April 14, 2011, Awarded 3.0 contact hours.

Evaluating Classroom Performance: Writing and Evaluating Test Questions. Rutgers College of Nursing, Center for Professional Development, Newark, NJ, September 12, October 10, December 12, 2011. Awarded 12 contact hours.

64<sup>th</sup> Annual Scientific Meeting: The Gerontological Society of America, November, 2011, Awarded 31.50 contact hours.

American Nurses Credentialing Committee, Implementing the Consensus Model by 2015: Preparing APRNs to care for older adults, September, 26, 2012, Awarded 1.50 contact hours.

Eastern Nursing Research Conference: From Cell to Society. Connecticut, March 28, 2012, Awarded 7.25 Contact hours.

Eastern Nursing Research Conference. Advance Practice Nurse: Practice, Research, March 23, 2011, Awarded 14.25 contact hours.

Crafting a Successful Grant Application. New York State Nurses Association, February 8, 2012, Awarded 4 contact hours.

Summer Research Institute on Developing Behavioral Interventions. Johns Hopkins School of Nursing, Center for Innovative Care in Aging, June 12-14, 2013

Eastern Nursing Research Conference. Advance Practice Nurse: Practice, Research, April 17, 2013. Awarded 7.25 contact hours.

American Association of Nurse Practitioners, Top Cardiovascular Research Headlines from 2011, November, 2013, Awarded 1.25 contact hours, 1.25 pharmacology hours.

American Association of Nurse Practitioners, Medication Adherence: Updates, November 2013, Awarded 1.25 contact hours.

American Association of Nurse Practitioners, Prescribing for the Elderly, November, 2013, Awarded 1.25 contact hours.

American Association of Nurse Practitioners, Sepsis in the ER. December, 2013, Awarded 1.25 contact hours.

American Association of Nurse Practitioners, Osteoporosis Treatment, December, 2013 Awarded 0.75 contact hours.

American Association of Nurse Practitioners, Challenges to treatment of pain in the ER setting and inpatient, November, 2013, Awarded 1.25 contact hours.

American Association of Nurse Practitioners, Acute confusion in the elderly. November, 2013, Awarded 0.75 contact hours.

American Association of Nurse Practitioners, Orthostatic hypotension, November, 2013, Awarded 0.90 contact hours.

American Association of Nurse Practitioners, Controlled substance prescribing in the geriatric population, July, 2014, Awarded 1.25 contact hours.

American Geriatrics Society, Geriatric Orthostatic hypotension risk factors, May 16, 2014, Awarded 1.0 contact hours.

American Nurses Credentialing Committee, Diabetes Pharmacology, January, 2015, Awarded 5.0 contact hours in pharmacology.

American Nurses Credentialing Committee, Antibiotics Review, January, 2015, Awarded 5.0 contact hours in pharmacology.

American Nurses Credentialing Committee, Pneumonia, January, 2015, Awarded 2.50 contact hours in pharmacology.

American Nurses Credentialing Committee, Autoimmune disease, January, 2015, Awarded 3.0 contact hours in pharmacology.

American Health Information Management, HIPAA Compliance, January 31, 2015 Awarded 3.0 continuing education units.

American Geriatrics Society, Annual Scientific Meeting, May 14-17, 2015, National Harbor, MD. Awarded 9.5 Nurses Contact Hours by the California Board of Registered Nurses (Provider No. CEP 10299).