

DUKE UNIVERSITY MEDICAL CENTER

CURRICULUM VITAE

for  
Permanent Record  
and the  
Appointments and Promotions Committee

Date Prepared: 18 September 2006

(Use continuation pages when necessary.)

Name (complete with degrees): Carla Gene Rapp, BSN, MNSc, PhD, RN, CRRN

Primary academic appointment: Assistant Professor

Primary academic department (not DUAP): School of Nursing

Secondary appointment (if any) - (department): None

Social Security number: XXX-XX-8007

Present academic rank and title (if any): Assistant Professor

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

Medical Licensure: North Carolina License # 102707 (Nursing)

Date of License (Month/Day/Year): Renewal # 009240, Expiration September 30, 2005

Specialty certification(s) and dates (Month/Day/Year) CRRN through December 2011  
(certified in rehabilitation nursing by the  
Rehabilitation Certification Board of the  
Association of Rehabilitation Nurses)

Date of birth: September 30, 1966 Place (include city/state/country): Fort Lauderdale, Florida

Citizen of: United States of America

Visa status (if applicable): Not applicable

Education:

	<u>Institution</u>	<u>Dates (Year)</u>	<u>Degree (s)</u>
High School	Watauga High School	May 1983	Diploma
College	University of NC- Greensboro	May 1988	BSN and gerontology
Graduate or Professional School	University of AR Medical Sciences	May 1992	MNSc
Graduate or Professional School	University of Iowa	Dec 1999	PhD
Other	VA HSR& D CeMHOR Central AR VA Healthcare System and University of AR Medical Sciences College of Medicine Dept. of Psychiatry and Behavioral Sciences	Dec 1999 until July 2002	Postdoctoral Fellowship

Scholarly societies (Alpha Omega Alpha, Sigma Xi, Phi Beta Kappa; etc.):

<u>Society</u>	<u>Dates</u>
• Sigma Theta Tau International	1988-
• Gamma Beta Phi Society, A National Honor and Service Organization	1985-
• Golden Chain, The University of North Carolina at Greensboro Honor Society	1988-

Professional training and academic career (chronologically, beginning with first postgraduate position):

<u>Institution</u>	<u>Position/Title</u>	<u>Dates (Year)</u>
Moses H. Cone Memorial Hospital, Greensboro, NC	Nurse Intern	5/1988-5/1989
Moses H. Cone Memorial Hospital Rehabilitation Center, Greensboro, NC	Staff Nurse	5/1989-8/1989
University of AR Medical Sciences College of Nursing Little Rock, AR	Graduate Research Assistant to the Dean	8/1989-8/1990
Baptist Rehabilitation Institute Little Rock, AR	Clinical Nurse III Clinical Nurse Specialist's Office	7/1990-2/1992
Baptist Rehabilitation Institute Nursing Administration Pool Little Rock, AR	Clinical Nurse III Clinical Nurse Specialist's Office	2/1992-4/1992
University of AR Medical Sciences College of Nursing Little Rock, AR	Project Director NINR/NIA grant	2/1992-7/1994
Baptist Rehabilitation Institute Nursing Administration Pool Little Rock, AR	Clinical Nurse Specialist	4/1992-10/1993
University of Iowa, College of Nursing	Predoctoral Fellow	8/1994-7/1998

<u>Institution</u>	<u>Position/Title</u>	<u>Dates (Year)</u>
Iowa City, Iowa University of Iowa, College of Nursing	Teaching Assistant	8/1998-5/1999
Iowa City, Iowa University of Iowa, College of Nursing	Research Assistant	8/1994-6/1999
Iowa City, Iowa University of AR Medical Sciences College of Medicine Dept. of Psychiatry and Behavioral Sciences	Instructor	12/1991-7/2002
Little Rock, AR VA HSR& D CeMHOR Central AR VA Healthcare System	Postdoctoral Fellow	12/1999-10/2001
Little Rock, AR University of AR Medical Sciences College of Nursing	Adjunct Clinical Assistant Professor	3/2000-7/2002
Little Rock, AR VA HSR&D CeMHOR Central AR VA Healthcare System	Research Health Scientist	10/2001-7/2002
Little Rock, AR NIMH Fellowship Program University of AR Medical Sciences College of Medicine Dept. of Psychiatry and Behavioral Sciences	Postdoctoral Fellow	10/2001-7/2002
Little Rock, AR Duke University School of Nursing Durham, NC	Assistant Professor	9/2002-Present
Center for the Study of Aging and Human Development Duke University Durham, NC	Senior Fellow	9/2002-Present

Publications:

1. Refereed journals: (Refereed journals are scientific publications that have active editorial boards and a system of critical review of all submissions for publication.)

Published

- Hodges, L.C., Patterson, R., and Rapp, C.G. (1990). Clinical trials: The role of the neuroscience nurse. Journal of Neuroscience Nursing, 22(3), 195-8.
- Hodges, L.C., and Rapp, C.G. (1990). New Drugs for Parkinson's Disease. Journal of Neuroscience Nursing, 22(4), 254-7.
- Beck, C.K., Heacock, P., Rapp, C.G., and Shue, V. (1993). Cognitive impairment in the elderly. Nursing Clinics of North America. 28(2), 335-347.
- Beck, C.K., Heacock, P., Rapp, C.G. and Mercer, S.O. (1993). Assisting cognitively impaired elders with activities of daily living. American Journal of Alzheimer's Care and Related Disorders and Research. 8(6), 11-20.

5. Rapp, C.G., Topps-Uriri, J.M. and Beck, C.K. (1994). Obtaining and maintaining a research sample with cognitively impaired nursing home residents. Geriatric Nursing, 15(4), 193-196.
- 6.\* Beck, C.K., Heacock, P., Mercer, S.O., Walls, R.C., Rapp, C.G. and Vogelpohl, T.S. (1997). Improving dressing behavior in cognitively impaired nursing home residents. Nursing Research, 46(3), 126-132.
- 7.\* Scherb, C.A., Rapp, C.G., Johnson, M., and Maas, M. (1998). The Nursing Outcomes Classification: Validation by rehabilitation nurses. Rehabilitation Nursing, 23(4), 174-178, 191.
- 8.\* Rapp, C.G., Onega, L.L., Tripp-Reimer, T., Mobily, P., Wakefield, B., Kundrat, M., Akins, J., Wadle, K., Mentes, J., Culp, K., Meyer, J., and Waterman, J. (1998). Unit-based acute confusion resource nurse: An educational program to train staff nurses. The Gerontologist, 38(5), 628-632
9. Rapp, C.G., Wakefield, B., Kundrat, M., Mentes, J., Tripp-Reimer, T., Culp, K., Mobily, P., Akins, J., and Onega, L.L. (2000). Acute confusion assessment instruments: Clinical versus research utility. Applied Nursing Research, 13(1), 37-45.
10. Rapp, C.G., and The Iowa Veterans Affairs Nursing Research Consortium. (2001). Research-Based Protocol: Acute Confusion/Delirium (J. Mentes and M. Titler, Eds.). Journal of Gerontological Nursing, 27(4), 21-33.
- 11.\* Rapp, C.G., Onega, L.L., Tripp-Reimer, T., Mobily, P., Wakefield, B., Kundrat, M., Akins, J., Wadle, K., Mentes, J., Culp, K., Meyer, J., and Waterman, J. (2001). Training of acute confusion resource nurses: Knowledge, perceived confidence, and role. Journal of Gerontological Nursing, 27(4), 34-40.
- 12.\* Kunik, M.E., Lees, E., Snow, A.L., Cody, M., Rapp, C.G., Molinari, V. A., & Beck, C.K. (2003). Disruptive behavior in Alzheimer's disease: A qualitative study to promote understanding and improve treatment. Alzheimer's Care Quarterly, 4(2), 125-136.
13. Kunik, M.E., Martinez, M., Snow, A.L., Beck, C.K., Cody, M., Rapp, C.G., Molinari, V.A., Orengo, C.A., and Hamilton, J.D. (2003). Determinants of behavioral symptoms in dementia patients. Clinical Gerontologist, 26(3/4), 83-90.
- 14.\* Kirchner, J.E., Cody, M., Thrush, C.R., Sullivan, G., and Rapp, C.G. (2004). Identifying factors critical to implementing integrated mental health services in rural VA community-based outpatient clinics. Journal of Behavioral Health Services and Research, 31(1), 13-25.
15. Souder, E., Rapp, C.G., Davis, G.V., Beck, C., & Liem, P.H. (2004). Care of individuals with Alzheimer's disease in the new millennium. MEDSURG Nursing: The Journal of Adult Health, 13(1), 22-31.
- 16.\* Woods, D.L., Rapp, C.G., Beck, C. (2004). Escalation/de-escalation patterns of behavioral symptoms of persons with dementia. Special Section--Behavioral symptoms of dementia: their measurement and intervention. Aging & Mental Health, 8(2):126-32.
17. Corazzini, K., Anderson, R.A., McConnell, E.S., & Rapp, C.G. (2004). A conceptual framework for understanding the decision making process of nursing assistants in

providing dementia care. Alzheimer's Care Quarterly, 5(3): 197-206.

18. Rapp, C.G. (2006). A commentary on the future of geropsychiatric nursing practice: definition, education, and advocacy. Journal of the American Psychiatric Nurses Association, 12(3), 156-160.  
In-Press
1. Richbourg, L., Rapp, C.G., & Thorpe, J. (in press). Difficulties of the ostomate after hospital discharge. Journal of Wound, Ostomy, and Continence Nursing.

Under Review (not standard CV category)

- 1 Corazzini, K. Rapp, C.G. McConnell, E.S. Anderson, R.A. (under review). Use of a hand-held computer observational tool to improve communication for care planning and psychosocial well-being. Journal of Gerontological Nursing. Submitted January 2005.
2. Rapp, C. G. (under review). The continuum of behavioral dyscontrol in persons with dementia. International Journal of Geriatric Psychiatry. Submitted February 2005.
- 3 Goodwin, L., Short, N., Hill, E., Talbert, S., Rapp, C., Skinner, J., Blood-Siegfried, J., and A. Campbell. (under review, March 2006) *A rubric for improving the quality of online courses*. Journal of Nursing Education.
- 4 Rapp, C.G. Evidence-based nursing: How to make research work for you. Rehabilitation Nursing.

In-Preparation (not standard CV category)

1. Rapp, C.G. Agitation, aggression, violence and escalation of these behaviors in cognitively impaired older adults.
2. Rapp, C. G., & Cody, M. Monitoring Nursing Home Residents' Behavior Using the Computerized Version of the Behavior Measurement Scale
- 4 Rapp, C.G. & Thompson, M.M. Impact of Using Personal Digital Assistant (PDA) Based Behavior Monitoring Scale on Nursing Assistant Work and Care
- 5.

2. Non-refereed publications: (Non-refereed publications refer to those, which do not routinely use a system of critical review prior to publication; such articles are often solicited by the publisher.)

Published

1. Mentes, J., Culp, K., Wakefield, B., Gaspar, P., Rapp, C.G., Mobily, P., and Tripp-Reimer, T. (1998). Dehydration as a precipitating factor in the development of acute confusion in the elderly. In B. Vellas, J.L. Albedado, and P.J. Garry (Series Eds.) and M.J. Arnaud, R. Baumgartner, J.E. Morley, I. Rosenberg, and S. Toshikazu (Vol. Eds.), Facts and Research in Gerontology: Hydration and Aging (pp. 83-100). New York: Springer.
2. Dorfman, L. T., and Rapp, C.G. (1999). Retirement: Health Issues, Perspectives, and Policy Considerations. In E. Swanson and T. Tripp-Reimer (eds.), Life Transitions in the Older Adult: Issues for Nurses and Other Health Professionals (Advances in Gerontological Nursing) (pp. 27-51). New York: Springer.

In-Press

N/A

3. Chapters in books:

Published

1. Rapp, C.G. (1993). Functional Neuroanatomy. In Rehabilitation Nursing: Directions for Practice. A Basic Rehabilitation Nursing Course. Study Guide (3rd. ed., revised) (pp. 67-86). Skokie, IL: Rehabilitation Nursing Foundation of the Association of Rehabilitation Nurses.

2. Rapp, C.G. (1993). Musculoskeletal Anatomy. In Rehabilitation Nursing: Directions for Practice. A Basic Rehabilitation Nursing Course. Study Guide (3rd. ed., revised) (pp. 25-38). Skokie, IL: Rehabilitation Nursing Foundation of the Association of Rehabilitation Nurses.
3. Rapp, C.G. (1996). Problems with Living Arrangements. In A.S. Staab and L.C. Hodges (Eds.), Essentials of Gerontological Nursing: Adaptation to the Problems of Aging (pp. 484-504). Philadelphia: Lippincott.
4. Beck, C.K., Cronin-Stubbs, D., Buckwalter, K.C., and Rapp, C.G. (1999). Managing Cognitive Impairments and Depression in the Elderly. In A.S. Hinshaw, S.L. Feetham and J.L. Shaver (Eds.), Handbook of Clinical Nursing Research (pp. 579-597). Thousand Oaks, CA: Sage.
5. Wakefield, B., Mentes, J., Mobily, P., Tripp-Reimer, T., Culp, K., Rapp, C.G., Gaspar, P., Kundrat, M., Wadle, K., and Aikens, J. (2001). Acute confusion (pp. 442-454). In M.L. Maas, K.C. Buckwalter, M.D. Hardy, T. Tripp-Reimer, M.G. Titler and J.P. Specht (Eds.), Nursing Care of Older Adults: Diagnoses, Outcomes & Interventions. St Louis: Mosby.
6. Rapp, C.G., Shue, V.M., and Beck, C.K. (2002). Selecting the best level of assistance for activities of daily living (pp. 59-68). In J. Rader, A.L. Barrick, B. Hoeffler, and P.D. Sloane (Eds.), Bathing without a Battle. New York: Springer.

In-Press

N/A

4. Books: (Indicate authors or editor.)

Published

1. Rapp, C.G. (1992). Behaviors Exhibited in Hospitalized Older Adults Identified as Having Sundown Syndrome (Master's thesis, University of Arkansas for Medical Sciences).
2. Rapp, C.G. (1999). A reconceptualization of agitation and aggression: The phenomenon of behavioral dyscontrol (Doctoral dissertation, The University of Iowa).
3. Rapp, C.G., Cody, M., and Beck, C. (2001). Behavioral interventions: Pocket reference. (Available from Medicaid Medication Management Project, University of Arkansas for Medical Sciences Department of Psychiatry, 5800 W. 10<sup>th</sup>, Suite 605, Little Rock, AR 72204).

In-Press

N/A

5. Non-authored publications: (Faculty member formally acknowledged in the publication for her/his contributions.)

Published

1. Culp K., Tripp-Reimer T., Wadle K., Wakefield B., Akins J., Mobily P., and Kundrat M. (1997). Screening for acute confusion in elderly long-term care residents. Journal of Neuroscience Nursing. 29(2):86-8, 95-100.

In-Press

N/A

6. Other:

a. Published scientific reviews (for mass distribution)

1. Rapp, C.G., and The Iowa Veterans Affairs Nursing Research Consortium. (1998). Research-Based Protocol: Acute Confusion/Delirium. Iowa City, IA: The University of Iowa Gerontological Nursing Interventions Research Center, Research Development and Dissemination Core.
2. Menten, J.C., and The Iowa Veterans Affairs Nursing Research Consortium. (1998). Research-Based Protocol: Hydration Management. Iowa City, IA: The University of Iowa Gerontological Nursing Interventions Research Center, Research Development and Dissemination Core.
3. Beck, C., Lambert, C., Rapp, C.G., Shue, V. Improving Care for Nursing Home Residents with Dementia: What Does the Research Suggest? Alzheimer's Association, March 2000.

Under Review

1. Rapp, C.G. (2005). Evidence-Based Protocol: Acute Confusion/Delirium. Iowa City, IA: The University of Iowa Gerontological Nursing Interventions Research Center, Research Development and Dissemination Core.

b. Selected abstracts

1. Uriri, J., Rapp, C.G., and Beck, C. (2000). Interventionists in nursing home research: A comparison of endogenous and exogenous staff. The Gerontologist. 40 (Special Issue I)
2. Cody, M., Hudson, T., Rapp, C., and Kuo, I. (2002). Medicaid Medication Management Program. The Gerontologist. 42 (Special Issue I), 343.
3. Hudson, T.J., Cody, M., Thapa, P.B., Pnidiya, S.D., & Rapp, C.G. (2002). Prevalence of inappropriate prescribing of psychotropic medications in nursing home residents in Arkansas. Program of the 18<sup>th</sup> Annual International Conference on Pharmacoepidemiology.
4. Woods, D.L. & Rapp, C.G. (2003). Escalation/De-escalation of Behavioral Symptoms of Persons with Dementia. Program of the 36<sup>th</sup> Annual Communicating Nursing Research Conference/17<sup>th</sup> Annual WIN Assembly.
5. Lees, E., Kunik, M.E., Snow, L., Cody, M., Rapp, C.G., Molinari, V.A., & Beck, C.K. (2004). Disruptive behavior in patients with Alzheimer's Disease: An application of the Donabedian model. Program of the 25<sup>th</sup> Annual Meeting of the Southern Gerontological Society.
6. Piven, M. L., Rapp, C. G., Ammarell, N., Bailey, D., Colon-Emeric, C., Corazzini, K., Lillie, M., Utley-Smith, Q., & Anderson, R. A. (2004). "Towards a standard of mental health care in nursing homes: nursing staff interpretation and response to behavioral issues." The Gerontologist 44 (Special Issue 1), 600. Paper presented at the 57th Annual Scientific Meeting of the Gerontological Society of America, Washington DC, November 22, 2004.
7. Rapp, C.G., Naughton, B, Cody, M., Ramadan, F. (2004). "Monitoring nursing home residents' behavior using the computerized version of the behavior measurement scale." The Gerontologist 44 (Special Issue 1), 75. Poster presented at the 57th Annual Scientific

- Meeting of the Gerontological Society of America, Washington DC, November 22, 2004.
8. Rapp, C.G. (2005). The Personal Digital Assistant (PDA) Version of the Behavior Measurement Scale. *The Gerontologist*, (Special Issue 1), 244. Poster presented at the 58th Annual Scientific Meeting of the Gerontological Society of America, Orlando FL, November 20, 2005.
  9. Thompson, M.M. & Rapp, C.G. (2005). Impact of Using Personal Digital Assistant (PDA) Based Behavior Monitoring Scale on Nursing Assistant Work and Care. *The Gerontologist*, (Special Issue 1), 244. Poster presented at the 58th Annual Scientific Meeting of the Gerontological Society of America, Orlando FL, November 20, 2005.
  10. Richbourg, L.D. & Rapp, C.G. (2006). Unmet needs of the ostomate after hospital discharge. *Journal of WOCN*. 33(3S), Supplement 1, S42-3.

c: Editorials, position, and background papers

1. Ortigara, A. & Rapp, C.G. (2004). In this issue: Caregiver education for excellence in dementia care. *Alzheimer's Care Quarterly*, 5(3), 179-180.
2. Rapp, C.G. (under review) The Future of Geropsychiatric Nursing Practice: Definition, Education, and Advocacy. *Journal of Gerontological Nursing and Journal of Psychosocial Nursing* (special arrangement for conference proceedings)

Consultant appointments: (Include US government, state, private organizations, etc.)

N/A

Professional awards and special recognitions:

- Selected respondent for state of knowledge on geriatric mental health practice 2005
- 2004 MEDSURG Nursing Nurse Competence in Aging Writer's Award
- Who's Who in American Nursing 1996-1997
- World's Who's Who of Women 1995
- Vivian Dahl Trunnell Graduate Fellowship 1994-1995
- University of Iowa College of Nursing Institutional National Research Service Award Pre-Doctoral Fellow in Gerontological Nursing 1994-1998
- Who's Who in American Nursing 1992
- Who's Who in American Colleges and Universities 1990
- Professional Nurse Traineeship Award 1989-1990
- Who's Who in American Colleges and Universities 1988
- Student Excellence Award, University Honor Council, University of North Carolina at Greensboro, May 1988
- Wesley Long Community Hospital Scholarship Award 1988
- Margaret C. Moore Scholar, University of North Carolina at Greensboro, College of Nursing 1987-1988

Organizations and participation: (Offices held, committee assignments, etc.)

<u>Organization</u>	<u>Office held and/or Committee Assignment</u>	<u>Dates</u>
• American Association for Geriatric Psychiatry	Affiliate member	2001-Present
• American Nurses Association	Member	1989-1993, 1995-Present

<u>Organization</u>	<u>Office held and/or Committee Assignment</u>	<u>Dates</u>
• Arkansas State Nurses Association	Member	1990-1993, 200-2002
• Association of Rehabilitation Nurses	Member	1990-Present
• Friends of International Students, University of Iowa	Member	1996-1999
• Friends of International Students, University of Iowa	At-large board member	1998-1999
• Greater North Carolina Chapter of the Association of Rehabilitation Nurses	Member	2002-Present
• Greater North Carolina Chapter of the Association of Rehabilitation Nurses	Education Committee Member	2003-2005
• The Gerontological Society of America	Member	1990-1992, 1995-Present
• International Psychogeriatric Association	Member	2000-Present
• Iowa Nurses Association	Member	1995-2000
• Iowa Nurses Association, District 5	Convention Delegate	1997
• Midwest Nursing Research Society	Member	1995-2000
• North Carolina Nurses Association	Member	1989-1990, 2002-Present
• Sigma Theta Tau, International Honor Society of Nursing	Member	1988-Present
• Sigma Theta Tau, International Honor Society of Nursing, Beta Epsilon Chapter	Treasurer	2004-Present
• Southern Nursing Research Society	Member	2000-Present
• Thyroid Foundation of America	Member	1995-Present
• University of Arkansas for Medical Sciences College of Nursing Faculty Organization	Member	1992-1994
• Association of Graduate Nursing Students, University of Iowa College of Nursing	Member	1995-1999
• Association of Graduate Nursing Students, University of Iowa College of Nursing	Co-chair	1996-1997
• University of Iowa College of Nursing Academic Council	Graduate Student Representative	1995-1996
• Health Sciences Ambassador's Network, University of Iowa Health Sciences Colleges' Student Association	Member	1996-1999
• Health Sciences Ambassador's Network, University of Iowa Health Sciences Colleges' Student Association	Vice President	1997-1998
• University of Arkansas for Medical Sciences College of Medicine Faculty Organization	Member	1999-2002
• University of Arkansas for Medical Sciences Department of Psychiatry and Behavioral Sciences Faculty Organization	Member	1999-2002
• Center for Mental Healthcare Research Faculty Organization	Member	1999-2002

Editorial Responsibilities:

- Co-Guest Editor, Special Issue, Alzheimer's Care Quarterly. July/September 2004.
- Editorial Board Member, Rehabilitation Nursing. October 2004-Present.

Review Panels:

- Reviewer, International Psychogeriatrics. March 2002-Present.
- Reviewer, Journal of the American Geriatrics Society. July 2001-Present.
- Reviewer, International Journal of Geriatric Psychiatry. January 2001-Present.
- Member, 2005 Pilot Program Review, University of Iowa College of Nursing Gerontological Nursing Interventions Research Center and John A. Hartford Center of Geriatric Nursing Excellence Regional Training Consortium. February-March 2005.
- Member, 2006 Rehabilitation Nursing Foundation grant review panel, March-April 2006.
- Member, 2006 Voices of Rehabilitation Nursing Writers Contest review panel, July-August 2006.

Teaching responsibilities including continuing education:

<u>Course Number</u>	<u>Course Name</u>	<u>Responsibilities</u>	<u>Dates: Semester/Year</u>
N312 online	Research Utilization (31 students)	Co-taught with Terris Kennedy. Learned DUSON templates, Developed lecture on evidence based practice for on campus meeting. Shared communication and grading responsibilities for the paper	Fall 2002
N481	Managing Care of the Frail Elderly	Guest Lecture (1 lecture)	Fall 2002
N307 online	Research Methods (75 students)	Coordinated and taught	Spring 2003
N312.01 online	Research Utilization (25 students)	Moved to Blackboard (added lectures), prepared both sections for myself and 2 <sup>nd</sup> faculty member (Dr Blood-Siegfried) Coordinated and taught my section	Fall 2003
N481	Managing Care of the Frail Elderly	Guest Lecture (1 lecture) and record lecture for future on-line use	Fall 2003
N307.01 online	Research Methods (34 students)	Moved to Blackboard (re-recording all lectures), prepared both sections for myself and 2 <sup>nd</sup> faculty member (Dr Payne) Coordinated and taught my section	Spring 2004

<u>Course Number</u>	<u>Course Name</u>	<u>Responsibilities</u>	<u>Dates: Semester/Year</u>
N312	Research Utilization (13 students)	Revised lectures and group evaluation forms – allowed “pilot testing” for on-line course changes	Summer 2004
N359 online	Independent Study (1 student)	Taught N307 on-line in an adapted form for a student who wanted to transfer a course that was missing portions and needed select portions of N307	Summer 2004
N307 online	Research Methods	No teaching responsibilities, but provided major assistance in course preparation/ moving from Blackboard 5.5 to Blackboard 6.0	Fall 2004
N312 online	Research Utilization (37 students)	Moved course to Blackboard 6.0 (re-recording all lectures as revised in summer), revised content based on changes trialed in summer.	Fall 2004
N359	Independent Study (1 student)	Coordinated and taught Less than 3 credit hour version of directed research (Registrar not allowing less than 3 hours in 315 at this time)	Fall 2004
N230	Nursing Care of Older Adults and Families	Guest Lecturer (1 lecture)	Fall 2004
N307.01 online	Research Methods (32 students)	Made specific updates and changes within Blackboard 6.0 (re-recording specific lectures), in cooperation with CITDL support person, prepared both sections for myself and 2 <sup>nd</sup> faculty member (Dr Payne) Coordinated and taught my section	Spring 2005
N359	Independent Study (1 student)	Continuing with the student from Fall	Spring 2005
N315	Directed Research (1 student)	Coordinated/taught	Spring 2005

**Master’s Student Independent Research Sponsored:** Cindi Brantley, 2004-2005  
Leanne Richbourg, 2005-2006

Areas of research interests (basic and applied) - list:





Source: NINR

Annual Direct Costs: 150,000

Title of Project: Using PDAs to systematize communication about behaviors in NHs

Project Goal: The proposed project aims to improve communication about behaviors between CNAs, licensed nursing staff (LPNs and RNs), physicians, families, social workers, activity directors, nutritionists, physical and occupational therapists, chaplains or other spiritual advisors and to systematize that communication and the documentation of the communication (finding evidence of the communication in care and care planning).

PAST:

Project Number:	Status on Grant PI	Approved Project Period: Through Summer 2004	% Effort: ?
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PI: Rapp

Source: TRAC Pilot funds

Annual Direct Costs: \$24,379

Title of Project: PDA Data Entry: Monitoring Nursing Home Residents' Behavior

Project Goal: Extend previous pilot work, establish reliable and valid method of 24 hour a day data entry by CNAs in nursing homes of behavior monitoring

Project Number:	Status on Grant	Approved Project Period: 2002-2003	% Effort: Postdoc Activity
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PI: Rapp, CG

Source: NIMH P-30 funds

Annual Direct Costs: \$11,885

Title of Project: Pilot (UAMS), The Computerized Version of the Behavior Measurement Scale: Monitoring NH Residents' Behavior Changes

Project Goal: Evaluate CNAs ability to monitor residents behavior systematically and enter data into a computer – using the computer for feedback.

Project Number:	Status on Grant CO-I	Approved Project Period: 200-2003	% Effort: ?
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PI: McConnell

Source: Contract

Annual Direct Costs: \$5,000

Title of Project:

Project Goal: Contract to evaluate a Resident dog at The Forest At Duke

Clinical activity - type of practice and estimate of time commitment:

N/A

Participation in academic and administrative activities of the University and Medical Center

Duke School of Nursing

<u>Activities and/or Committee Assignments</u>	<u>Dates</u>
Member, Faculty Governance Association	2002-2005
Member, Clinical Site Appeals Committee	2002-2004
Faculty Sponsor, Duke University School of Nursing Graduate Student Nurses Association	2003-
Member, Duke University School of Nursing: Search Committee for Assistant Director for CITDL	2003-2004
Member, Duke University School of Nursing: Special task force on the faculty satisfaction survey	2004
Member, Duke University School of Nursing: Special task force on the revising the honor code	2004
Member, Duke University School of Nursing: Special committee on Space	2005
Member, Duke University School of Nursing: Special committee on N312 and N315	2005

Duke University Medical Center

<u>Activities and/or Committee Assignment</u>	<u>Dates</u>
N/A	

Duke University

<u>Activities and/or Committee Assignment</u>	<u>Dates</u>
Academic Council	2003-2005

Presentations: (Chronological: newest to oldest)

1. Local

- Goodwin L., Blood-Siegfried, J., Rapp, C.G., and Skinner, J. Evaluation and Redesign of a Nursing Distance Education Program. Duke Center for Instructional Technology: Instructional Technology Showcase 2005. Duke University Durham NC. 28 April 2005
- Blood-Siegfried, J. Goodwin, L. Hill, E., Rapp, C. G., Short, N., Talbert, S. & Skinner, J. Developing and Applying a Rubric for Evaluating Online Education. Duke Center for Instructional Technology: Instructional Technology Showcase 2005. Duke University Durham NC. 28 April 2005.
- PDA data entry: Monitoring NH residents' behavior. Pilot – Year 3 & Staff Explanatory Models: Nursing Home Resident Behavior. Pilot – Year 4. A report to the Executive Committee of the TRAC Center. Duke University School of Nursing. Durham, NC 10 June 2004.
- PDA data entry: Monitoring NH residents' behavior. TRAC Center Research Seminar. Duke University School of Nursing. Durham, NC 12 April 2004.
- (With Kirsten Corazzini). Personal Digital Assistants and Certified Nursing Assistants: Partners in Improving Nursing Home Resident Care and Care Planning. TRAC Center Research Seminar. Duke University School of Nursing. Durham, NC. 10 May 2003.
- Dementia, delirium and depression in older adults. N 481 (Managing care of the frail elderly). Duke University School of Nursing. Durham, NC. 10 October 2002.
- Monitoring Nursing Home Residents' Behavior Using the Computerized Version of the Behavior Measurement Scale: Preliminary Findings. Centers Research Conference. University of Arkansas for Medical Sciences, Department of Psychiatry, Little Rock, AR. 26 June 2002.

Identifying and managing behavior issues in people with cognitive impairment. Arkansas Geriatric Education Mentors & Scholars Program. Arkansas Geriatric Education Center. Little Rock, AR. 20 June 2002.

Responding to surveyors concerns: Managing problems behaviors and elopement. Quapaw Quarter Nursing and Rehabilitation Center. Little Rock, AR. 12 June 2002

Using the MMSE. Training for the employees of the Arkansas Department of Health Community Based Case Management Program. Freeway Medical Center. Little Rock, AR. 7 June 2001.

Identifying and managing behavior issues in people with cognitive impairment. Arkansas Geriatric Education Mentors & Scholars Program. Arkansas Geriatric Education Center. Little Rock, AR. 18 June 2001.

Thoughts on and experiences in research with persons with dementia. Research class (for gifted and talented high school students). Central High School, Little Rock, AR. 10 May 2001.

Research on dementia, delirium and other aging issues. Geriatric Nursing. The University of Central Arkansas, Conway, AR. 27 November 2000.

Agitation, aggression and violence in dementia. Centers Research Conference. University of Arkansas for Medical Sciences Department of Psychiatry, Little Rock, AR. 4 October 2000.

Dementia and delirium. NUSC 5863 (Adult Health Nursing II). University of Arkansas for Medical Sciences College of Nursing, Little Rock, AR. 7 September 2000.

Rehabilitation of older adults. NUSC 5453(Managing Health of Older Adults II). University of Arkansas for Medical Sciences College of Nursing, Little Rock, AR. 6 September 2000.

Rehabilitation Nursing. NURS 303 (Health Promotion and Rehabilitation Nursing). Trinity College of Nursing, Moline, IL. 16 March 1998.

Dazed and confused. Thirty-fifth Annual Iowa Junior Science and Humanities Symposium: Science, Technology and the Future. University of Iowa, Iowa City, IA. 21 February 1997.

Role of the Clinical Nurse Specialist, and Other Advanced Nurse Practitioner Roles. University of Arkansas for Medical Sciences, College of Nursing, Adult Health Nursing Graduate Program. Little Rock, AR. 9 September 1992.

The role of the rehabilitation nurse. BRI Multidisciplinary Conference on the care of the patient with a CVA. Baptist Rehabilitation Institute, Little Rock, AR. 30 January 1992.

Care of the Spinal Cord Injured Patient. Baptist School of Nursing, Little Rock, AR. 11 and 18 November 1991.

## 2. Regional

Common Sense Neuro for the Real World. "From discord to harmony: Meeting the challenges of today's rehabilitation." Greater North Carolina Chapter of Association of Rehabilitation Nurses. Royal Pavilion Resort, Atlantic Beach, NC. 8 March 2003.

Helping families manage behavioral symptoms of dementia. Road Trip 2001: New journeys in recovery, relationships & responsiveness. 29<sup>th</sup> Annual Arkansas Mental Health Institute. Arlington Hotel, Hot Springs, AR. 8 August 2001.

Identifying and managing behavior issues in long-term care. Arkansas Nursing Home Nurses Association Annual Convention, Little Rock, AR. 19 October 2000.

Nursing Interventions to Maximize ADL Ability in the Cognitively Impaired. Greater Iowa Chapter, Association of Rehabilitation Nurses. Cedar Rapids, IA. 24 April 1997.

Training of Acute Confusion Resource Nurses: Knowledge, Perceived Confidence, and Role. Midwest Nursing Research Society 20th Annual Research Conference. Detroit, MI. 2 April 1996.

Cognitive Impairment: What it is and What to do. 6th Annual Long Term Care Nursing Conference. University of Iowa College of Nursing, Iowa City, IA. 17 November 1995.

Maximizing ADL ability in the cognitively impaired. Southeast Michigan Association of Rehabilitation Nurses Educational Conference. Detroit, Michigan. 2 May 1995.

Adult Day Health Care. Annual Arkansas ARN Educational Seminar: My life depends on you--  
Assisting the Older Adult in Health Management. Little Rock, AR. 26 August 1992.  
Care of the Cognitively impaired older adult in the hospital. Programs in Psychiatric Nursing: Care  
of the patient with Dementia. University of Arkansas for Medical Sciences, Little Rock, AR.  
28 May 1992

### 3. National

- Rapp, C.G. (2005). The Personal Digital Assistant (PDA) Version of the Behavior Measurement Scale. Poster presented at the 58th Annual Scientific Meeting of the Gerontological Society of America, Orlando FL, November 20, 2005.
- Thompson, M.M. & Rapp, C.G. (2005). Impact of Using Personal Digital Assistant (PDA) Based Behavior Monitoring Scale on Nursing Assistant Work and Care. Poster presented at the 58th Annual Scientific Meeting of the Gerontological Society of America, Orlando FL, November 20, 2005.
- Rapp, C.G., Naughton, B, Cody, M., Ramadan, F. (2004). "Monitoring nursing home residents' behavior using the computerized version of the behavior measurement scale." Poster presented at the 57th Annual Scientific Meeting of the Gerontological Society of America, Washington DC, November 22, 2004.
- Delirium – A Hidden Killer (discussion panel member). VA Employee Education System (satellite video-conference). St Louis, MO. 12 April 2001.
- Research-based best practice guidelines for delirium. In symposium "Research-based best practice guidelines for delirium, incontinence and pressure ulcers." 53<sup>rd</sup> annual scientific meeting of the Gerontological Society of America "Linking Research to Policy, Practice, and Education: Lessons Learned, Tasks Ahead," Washington DC. 20 November 2000.
- Training of Acute Confusion Resource Nurses: Knowledge, Perceived Confidence, and Role. Acute Confusion in the Elderly Workshop. Obermann Center for Advanced Studies, University of Iowa, Iowa City, IA. 10 June 1998.
- Alteration in Communications and Disorders of Language; Dysphagia; Dysreflexia; Energy, Endurance, Exercise and Fatigue; Functional Neuroanatomy; Sensory, Perceptual and Cognitive Functioning. Rehabilitation Nursing: Directions for Practice. A Basic Rehabilitation Nursing Course. Rehabilitation Nursing Foundation. Fletcher Allen Healthcare Rehabilitation Center, Burlington, VT. 19-21 August 1997.
- Autonomic Dysfunction; Chronic Pain; Functional Neuroanatomy; Mobility; Musculoskeletal Anatomy; Musculoskeletal Rehabilitation; Neurogenic Bowel and Bladder Function. Rehabilitation Nursing: Directions for Practice. A Basic Rehabilitation Nursing Course. Rehabilitation Nursing Foundation. San Diego Rehabilitation Institute, San Diego, CA. 9-11 June 1997.
- Chronic Pain; Data collection; Functional Neuroanatomy; Mobility; Musculoskeletal Anatomy; Musculoskeletal Rehabilitation; Sensory, Perceptual, and Cognitive Functioning. Rehabilitation Nursing: Directions for Practice. A Basic Rehabilitation Nursing Course. Rehabilitation Nursing Foundation. University of Kansas Medical Center, Kansas City, KS. 29July-1August 1996.
- Functional Neuroanatomy; Mobility; Musculoskeletal Anatomy; Musculoskeletal Rehabilitation; Sensory, Perceptual, and Cognitive Functioning. Rehabilitation Nursing: Directions for Practice. A Basic Rehabilitation Nursing Course. Rehabilitation Nursing Foundation. Genesis Hospital, Jacksonville, FL. 24-26 June 1996.
- Freedom within Boundaries: Fostering safety and independence in the cognitively impaired. Preconference workshop: Association of Rehabilitation Nurses 21st Annual Educational Conference. Indianapolis, Indiana. 1 November 1995.

Functional Neuroanatomy; Mobility and Immobility; Musculoskeletal Anatomy; Musculoskeletal Rehabilitation; Sensory, Perceptual, and Cognitive Functioning; Sexuality and Disability. Rehabilitation Nursing: Directions for Practice. A Basic Rehabilitation Nursing Course. Rehabilitation Nursing Foundation. Rehabilitation Institute of Oregon, Portland, OR. 7-9 August 1995.

Nursing interventions to Maximize ADL Ability in the Cognitively Impaired. Association of Rehabilitation Nurses 20th Anniversary Educational Conference. Lake Buena Vista, Florida. 20 September 1994.

Autonomic Dysfunction; Functional Neuroanatomy; Mobility and Immobility; Musculoskeletal Anatomy; Musculoskeletal Rehabilitation; Neurogenic Bowel and Bladder Function; Sexuality and Disability. Rehabilitation Nursing: Directions for Practice. A Basic Rehabilitation Nursing Course. Rehabilitation Nursing Foundation. The Institute for Rehabilitation and Research, Houston, TX. 11-13 July 1994.

Improving Dressing Ability in Cognitively Impaired Older Adults. The Fourth Annual Research Conference on Aging and Health. "Innovations in Research and Practice: Along the Continuum of Elder Care" University of Virginia, Charlottesville, VA. 12 May 1994.

A Practice Protocol to Promote Functional Independence in the Cognitively Impaired. The First National Research Utilization Conference. The University of Iowa Hospitals and Clinics Department of Nursing. Iowa City, Iowa. 29 April 1994.

Autonomic Dysfunction; Functional Neuroanatomy; Mobility and Immobility; Musculoskeletal Anatomy; Musculoskeletal Rehabilitation; Neurogenic Bowel and Bladder Function. Rehabilitation Nursing: Directions for Practice. A Basic Rehabilitation Nursing Course. Rehabilitation Nursing Foundation. Mayo Clinic, Rochester, MN. 12-14 July 1993.

#### 4. International

N/A

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Date

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Signature of Chair

Personal Information

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