



The University of Iowa College of Nursing 2010-2011 Annual Report

 THE UNIVERSITY OF IOWA
COLLEGE OF NURSING

Were there none discontented with what they have,
the world would never reach anything better.
~Florence Nightingale



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Introduction



The College of Nursing has made significant progress in accomplishing the goals of its Strategic Plan originally adopted in August, 2010. The following report highlights this year's accomplishments toward attainment of strategic goals and identifies the challenges in fully realizing the college's ultimate objectives.

Strong organizations must adapt to the changing external environment by innovating from within, and the college's Strategic Plan also must undergo refinements to provide clear direction in response to the evolving landscape of nursing education and nursing science. This report will conclude with adaptations to the Strategic Plan that realign goals to remove redundancies and clarify priority strategies.

Academic Programs

Curriculum

The curricula for all undergraduate and graduate programs have been revised to be congruent with new accreditation standards and to increase efficiency of program delivery. The revised curricula maximize the use of practicum placements as well as faculty's time and expertise. Implementation of the curricular revisions approved by the College's Faculty Organization has been a major focus of efforts during the past year.

Undergraduate Programs

In response to the state's workforce needs and the extraordinary applicant pool for the Bachelor of Science in Nursing (BSN) program, the Faculty Organization has revised the Clinical Nurse Leader (CNL) program to be a post-BSN model. The revision eliminated 10 pre-licensure clinical courses, which increased the number of faculty available to teach BSN students. Starting in fall 2011, the BSN program will have two admission cohorts of 64 students each.

Admission criteria for undergraduate programs (BSN and RN-BSN) were increased in rigor to be consistent with the intensity of the revised curricula. Standards for students to maintain enrollment in the College's Early Decision Program (EDP) were also increased. The caliber and the quantity of applicants continue to rise. For the June, 2011 admission cycle, 58% of the openings had already been secured by students in the EDP, leaving 38 openings to be filled from an applicant pool of 136 competitive candidates. Of the selected applicants, the average cumulative GPA and science GPA were both 3.8. The lowest cumulative GPA was 3.6, and the lowest science GPA was 3.7.

The greatest barrier to increasing BSN enrollment is the shortage of faculty, which becomes particularly acute in clinical practicums. According to regulations from the Iowa Board of Nursing, one faculty member can supervise no more than eight pre-licensure students in clinical practicums. A promising innovation to expand the capability of faculty to provide clinical instruction is creating dedicated education units (DEUs) in patient care units. In a DEU, BSN-prepared staff nurses act as the instructors of the students in the clinical site, and faculty members support the clinical teaching of the staff nurses. Faculty continue to ensure that the expected learning outcomes for their students are met by evaluating their clinical performance, teaching in the classroom and training the DEU instructors. The Department of Nursing at University of Iowa Hospitals and Clinics (UIHC) is excited about partnering with the College to pilot a DEU in 2012. If the pilot goes well, the College could expand DEUs to more patient care units at UIHC and at other clinical partners.

Graduate Programs

Graduate curriculum revisions focused on streamlining the number of specializations and integration of graduate education to provide a more cohesive foundation for all graduate students in light of our commitment to the Doctorate of Nursing Practice (DNP) degree. Through a thoughtful, faculty-led process, the number of specialty tracks was reduced from 16 to seven, and curricular plans were developed for students to transition seamlessly from the BSN to the doctoral degree programs. In the fall of 2011, the College will start its first cohort of DNP students in the Health Systems specialty. Specialties available in the DNP program include:

- Adult/Gero Nurse Practitioner
- Family Nurse Practitioner

Academic Programs, cont.

- Neonatal Nurse Practitioner
- Pediatric Nurse Practitioner
- Psych/Mental Health Nurse Practitioner
- Nurse Anesthesia
- Health Systems Administration

With the exception of Nurse Anesthesia, students may choose to take part-time or full-time plans of study in the DNP program. Nurse Anesthesia is available only as a full-time program. Delivering the majority of the coursework online facilitates greater student access to the DNP program.

The College will be phasing out all Master of Science in Nursing (MSN) programs except the Clinical Nurse Leader (CNL) for post-BSN students. The last of the MSN students in other specialty programs were admitted for fall of 2011, and they are expected to graduate by the spring of 2015. Implementation of the CNL program for post-BSN students began in August 2011, with matriculation of the first class of post-BSN students. All of the pre-licensure students in the original second degree CNL program will graduate by summer 2012.

The PhD program has also undergone a thorough examination in relation to workforce expectations and evolving science. Implementation of a new curricular model integrates DNP and PhD students at critical points in their plans of study to provide a foundation for collaboration and integration of practice and research. The focus of the PhD revision was to enhance the skills needed for a research career in the years ahead.

Graduate Program Rankings

U.S. News & World Report continues to rank the College's graduate programs in the top 10 (as compared to public universities across the nation). The publication's "Best Graduate Schools" edition from 2012 includes the following programs from the College:

- No. 1 - Nursing service administration
- No. 1 - Gerontological/geriatric nursing graduate programs
- No. 6 - Nurse anesthetist
- No. 6 - Pediatric nurse practitioner
- No. 7 - Master of Science in Nursing program

The National Research Council is another group that ranks the quality of graduate schools in the United States. Compared to other colleges of nursing on measures of reputation for overall quality, the College ranked between 2nd and 13th place nationally. College faculty were ranked 11th in the average number of prestigious awards received and 13th in the percentage of interdisciplinary faculty. The College also ranked 2nd in percentage of PhD students with funding support (76%) and 7th in students with external grant funding (40%).

Exam Performance and Other Outcomes Measures

For the past several years, BSN student performance on the nursing licensure exam (the NCLEX) has left room for improvement. While 96% of BSN students passed the exam on their first try in 2006, the pass rate has fallen in subsequent years to 90%. The performance of nurse practitioner students on their specialty certification exams has been consistent overall, with about 95% of students passing on their first try. There were some

Academic Programs, cont.

challenges with the performance of pediatric nurse practitioners on their exams in 2010. Although the pass rate was 100%, several students needed to take the pediatric certification exam twice.

A priority for 2012 is the development of more specific outcome metrics for both undergraduate and graduate programs. During FY 2010, workgroups at the College have been creating surveys for graduating students and employers of our graduates. Both groups could offer valuable insights on how well our programs prepared them for clinical practice, teaching and/or research. Data from the surveys will guide further refinement of the College's academic programs. The workgroups have also been exploring the possible use of social networking to maintain engagement with our graduates and track their outcomes. Examples of the types of outcome measures we would like to track are:

- Percent of BSN graduates who pursue graduate study within five years
- Employment of undergraduate and graduate students after graduation
- Post-docs secured by PhD graduates
- Faculty positions secured by PhD and DNP graduates
- Publications, research and presentations produced by graduates
- Awards and other honors received by graduates

Academic Program Support

The College has added three new staff members to provide focused attention to critical areas of the academic programs and decrease the administrative burden on faculty:

- Student Success Coordinator
- Manager of the Nursing Clinical Education Center (NCEC)
- Clinical Coordinator

The Student Success Coordinator provides pre-nursing students from the Early Decision Program (EDP) with intensive, specialized academic and career advising. Also, the Coordinator manages opportunities for EDP students to engage in interdisciplinary activities, such as high-fidelity simulation scenarios, community service initiatives and living-learning communities. The new Manager of the NCEC helps the College maximize its use of this important resource, and she maintains the high-fidelity simulators in optimum function. The Clinical Coordinator provides consistent guidance to the vast number of preceptor sites that assist with training our students:

- 148 preceptors in 6 counties for the BSN program
- 191 preceptors in 60 counties for the RN-BSN program
- 98 preceptors in 29 counties for DNP and MSN programs (except nurse anesthesia)
- 28 clinical sites in 21 Iowa counties and 1 Nebraska county for the nurse anesthesia program

An ongoing challenge for the College is obtaining an adequate number and variety of clinical experiences for our students. In the next year, we will be developing a recognition and reward system for clinical preceptors to help attract more clinical sites. The College will also create a systematic program for the development and evaluation of clinical preceptors as teachers.

Research and Scholarship

The College's research and scholarship continues to grow in strength. In fiscal year 2011, the College requested 56% more research dollars in direct costs than in fiscal year 2010. During fiscal year 2011, the College's Office for Nursing Research (ONR) assisted faculty and postdoctoral fellows in submitting 40 research grants and eight letters of intent. The majority of the proposals (28) were submitted to external agencies. The letters of intent produced three invitations to submit full proposals. Also during the past year, ONR helped to submit another five grant proposals by graduate students. A complete summary of the College's grants and publications is provided in the appendix.

ONR's attention to improving grantsmanship within the new format required by the National Institutes of Health (NIH) has produced some positive outcomes in grant submissions from the College, despite the challenging funding environment. For the National Institute of Nursing Research (NINR), the percent of new applications funded dropped to 12% in fiscal year 2010. In previous years, about 20% of new applications were accepted for funding. A significant challenge for faculty in the coming year will be securing external funding for their research in an increasingly competitive environment

Of the 16 proposals from faculty and postdocs that were submitted to NINR in FY 2011, eight were scored, two were unscored and six are awaiting review. Scores for proposals ranged from 15 to 60, with a median score of 42. Three of the scored proposals advanced to council review, where two were not selected for funding, despite their high scores, due to budget constraints. The third proposal by Assistant Professor Sandra Daack-Hirsch was selected for a prestigious Mentored Patient-Oriented Research Career Development Award (K23), which will support her project titled "Personal Perspective and Provider Communication of Genomic Risk for Type 2 Diabetes Mellitus." Another success to highlight is the selection of Assistant Professor Anne Ersig for the KL2 Award by the Institute on Clinical and Translational Sciences (the University of Iowa's CTSA), which will support training for Dr. Ersig to complete her project titled "Genomic Variation, Anxiety, and Stress in Children Having Medical Procedures."

The College supports the development of nurse researchers the following T32 training grants funded by the NIH:

- Postdoctoral Fellowship in Clinical Genetics Research
- Fellowship on Pain and Associated Symptoms (for both predoctoral and postdoctoral fellows)

In an effort to recruit new faculty members, the College also funds the Iowa Postdoc for qualified candidates.

Fellows in the training grant programs conduct research, prepare grant applications and collaborate on manuscript preparation with faculty. The programs have been tremendously successful in recruiting fellows from underserved minority groups. Past fellows have gone on to prestigious positions of nursing leadership, including Ida Spruill, who serves as a consultant for the FDA, and Nelda Martinez, Dean of the College of Nursing at the University of Texas at Brownsville.

To advance the University and Collegiate goals of increasing interdisciplinary research, the College facilitates partnerships with other research units on campus. For example, one of the College's top priorities is to collaborate with nurse researchers at the University of Iowa Hospitals and Clinics (UIHC). To facilitate the collaboration, the College's ONR provides staff support for all grant proposals from UIHC nursing staff.

Initiatives to build strong relationships between the College and UIHC nurses have been energized by the

Research and Scholarship, cont.

arrival of Dr. Sharon Tucker, who joined the Department of Nursing at UIHC in January 2011 as Senior Associate Director for Research and Evidence-Based Practice. Dr. Tucker previously worked at Mayo Clinic in Rochester, Minnesota, as a Nurse Administrator for Research and Evidence-Based Practice. With the guidance of Dr. Tucker, goals for staff nurses at UIHC include advancing evidence-based practice and engaging in research. Since coming to Iowa, Dr. Tucker has continued to make progress on her own program of research on promoting health in children and families, especially those that include mothers employed outside of the home. She recently submitted several new grant proposals, one of which was written in collaboration with Dr. M. Kathleen Clark at the College.



The College is dedicated to growing its capacity for research and scholarship by providing comprehensive support to faculty through ONR, such as coordinating grant submissions, disseminating research and scholarship, awarding small pilot grants and hosting visiting scholars. Examples of scholarly activities sponsored by ONR include:

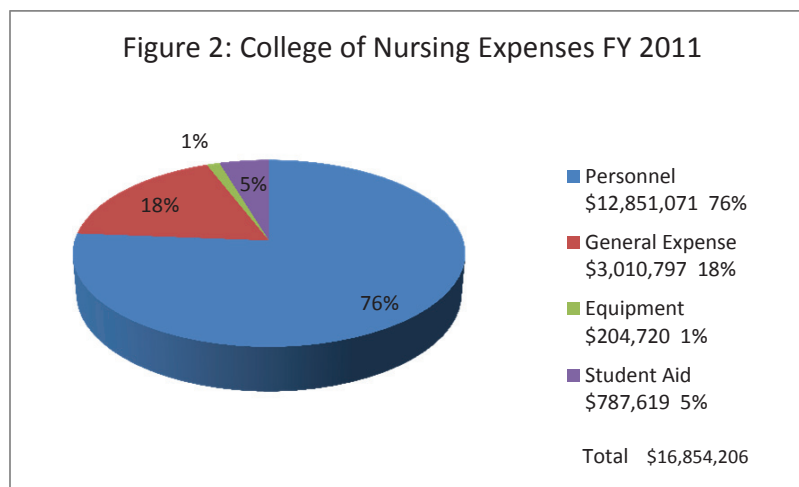
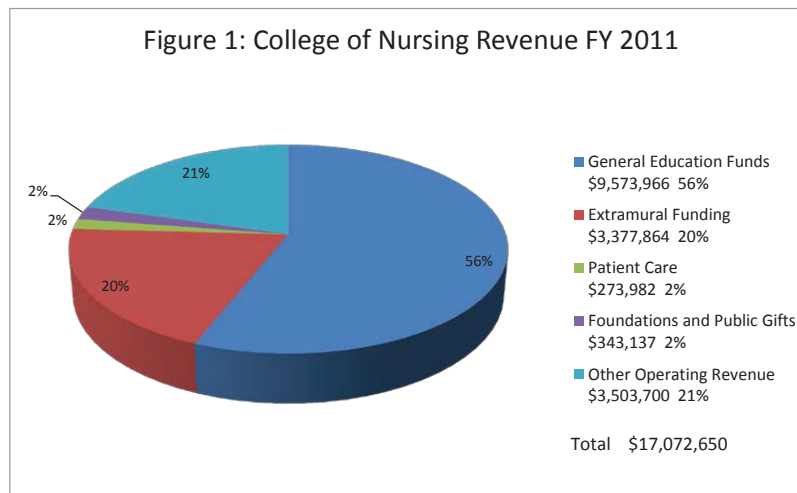
- Monthly collegiate research forums
- Topical journal clubs
- Writing groups
- Annual grantsmanship workshop

In the next year, ONR will continue to identify research opportunities and provide leadership in directing the College toward interdisciplinary and high-priority areas of research.

Resources

General Education Fund

The General Education Fund (GEF) from the state legislature has shrunk by 20% over the past three years, and it is expected to continue to decline. Historically, dollars from the GEF supported faculty and staff salaries along with day-to-day operational expenses of the College, but that is no longer the case. As shown in Figure 1, the College received \$9.6 million from the GEF in fiscal year 2011, which is \$3.3 million less than the \$12.9 million the College spent on faculty and staff salaries (see Figure 2). The day-to-day operational expenses were an additional \$3.0 million. The decline in state appropriations to the Regents institutions is placing increased pressure on all colleges to become more efficient in their operations while generating additional sources of revenue to support their faculty, staff and programs.



Distance Education and Tuition Supplement

At the College, we're fortunate to have additional revenue from distance education for the RN-BSN and DNP programs. Unlike the tuition from our on campus programs, the College retains about 90 percent of the tuition from our online programs. The additional declines in the GEF have required the College to depend on revenues from distance education to pay for faculty and staff salaries and other operational expenses. While salaries have stayed stagnant at other colleges on campus and at colleges of nursing across the country, we have been able to provide generous salary increases because of our distance education programs. Revenue from distance education has increased 22%, from \$2.1 million in FY 2010 to \$2.6 million in FY 2011. However, raising the standards for enrollment in the RN-BSN program will dampen the growth in tuition from that program in the short term. As appropriations from the state legislature are expected to decline further, it will be increasingly important to maintain healthy enrollments in distance education programs in order to sustain the College's fiscal integrity.

The Board of Regents approved a tuition supplement of \$2,000 per first year student in the BSN Early Decision Program. The additional tuition supplement will support provision of intensive advising and mentoring by College faculty and staff, with emphasis on continuing professional advancement to the doctoral level. The program will be launched with first year students who enroll for fall 2011.

Faculty Practice

The Faculty Practice experienced tremendous growth over the past fiscal year. Gross revenue shot up 136%, and the number of practice sites expanded to 53, primarily in long-term care. In particular, the new partnership with UIHC Primary Care North will likely provide additional primary care practice opportunities for nurse practitioner faculty and students. Implementation of an electronic health record to support Faculty Practice activities will create expanded opportunities to incorporate clinical scholarship into the practice.

Classification and Certification Centers

The Classification and Certification Centers have continued to flourish. Sales of textbooks on standardized language for nursing interventions and outcomes from the Classification Center generated \$191,000 in revenue in FY 2011. The Certification Center earned \$179,000 in revenue by providing state-required testing for certification as a nursing assistant. In addition, the College receives revenue selling evidence-based practice guidelines and providing continuing education.

Fundraising

Total fundraising productivity has declined in the past year. The College received a total of \$2.4 million in fiscal year 2011 in public gifts, estate gifts, planned gifts and other deferred gifts, which is lower than the fundraising total of \$3.8 million in fiscal year 2010. However, the College is thrilled to have received the largest private gift in its history. Barbara Csomay and her late husband, Richard, provided a gift of \$2.2 million to fund the Csomay Center for Geriatric Nursing Excellence and endow the following student scholarships:

- Barbara and Richard Csomay Doctoral Scholarship
- Barbara and Richard Csomay Geriatric Nurse Practitioner Scholarship

Resources, cont.

- Barbara and Richard Csomay Doctorate of Nursing Practice Scholarship
- Barbara and Richard Csomay Scholarship in Gerontology

The focus next year will be on aligning fundraising efforts with the need to recruit additional faculty and support faculty research. Specifically, funding will be sought for at least two professorships and four chairs. One professorship has already been funded through an anonymous deferred gift. Additionally, the College will seek to increase the number of doctoral students and postdocs that receive philanthropic funding.



Faculty

The greatest threat to the College's vitality is a shortage of faculty to deliver academic programs and build research programs. We are not alone in this challenge—there has been a national shortage of nursing faculty for many years, which is limiting the country's capacity to train new nurses while the demand for nurses continues to grow. Since 2007, the College has experienced a decline in tenure track faculty while clinical track and lecturer appointments have increased (see Table 1). Though the non-tenure track appointments have been crucial to meeting our teaching needs, a continuation of this trend will lead to a deterioration in funded programs of research and place the College's national rankings at risk.

Unfortunately for the College, the growing number of faculty who are approaching retirement intensifies the faculty shortage problem. Of the 19 faculty members with tenure, the average age is 60, and only a third of them are younger than 60. For the 12 clinical associate professors and clinical professors, the average age is 58.

Table 1: Distribution of Faculty by Rank (August, 2011)

	2007 Full-Time Equivalent (FTEs)	2011 FTEs
Tenure Track		
Professor	8.6	8.6
Associate Professor	13.0	10.0
Assistant Professor	12.8	11.0
Associate	n.a.	3.0
Total	33.4	32.6
Clinical Track		
Professor	2.0	2.0
Associate Professor	4.0	9.5
Assistant Professor	11.8	8.9
Instructors	1.4	1.6
Total	19.2	22.0
Lecturers (permanent and temporary)	11.0	19.4
Assistants in Instruction	3.0	0.0
TOTAL—all ranks	66.6	74.0

The College has been aggressive in recruiting new faculty members. Of the nine candidates interviewed in the past year, there was collegiate support to make offers to all nine. Five candidates accepted offers. Three of them will become new faculty at the associate rank and the other two will be in clinical track appointments. Two of the candidates declined our offers to take other positions, and offers to the remaining two candidates are still in process.

Several initiatives have been launched to enhance faculty recruitment. Utilizing the additional tuition revenue garnered from online course offerings, faculty salaries have been increased to be competitive with peer institutions. In addition, faculty with nine-month appointments have had the option of applying for another two months of salary support to complete additional academic or research projects.

The University-wide cluster hire initiative creates opportunities to attract faculty with programs of research in selected areas of interdisciplinary interest. The College will be actively pursuing new faculty through the following three clusters: Aging Mind and Brain, Genetics and Obesity. Opportunities for career development of faculty have been expanded, including:

- Career Development Awards for Masters prepared faculty seeking doctoral degrees
- Additional time for new PhD prepared faculty to develop their research programs by appointment at the Associate rank.

Resources, cont.

Despite these multifaceted approaches to enhancing recruitment, on average the College is adding one junior faculty member for every two faculty members who retire or choose to leave. This trend is leaving fewer and fewer senior faculty to mentor the junior faculty who are beginning their academic careers.

Facilities

Facility upgrades, including replacement of two kitchen areas and the building's only elevator, have ensured that the College will continue to have a functional environment for teaching and research. However, the College of Nursing Building has reached full capacity. The second floor research suite is fully assigned to researchers and research staff. Space in the Westlawn Building occupied by Faculty Practice and some researchers is outdated and constricted. We will continue to investigate whether additional space is available nearby to ensure suitable accommodations for our programs and research.

Outreach and Community Engagement

Advisory Board

The College has benefitted from a new advisory board inaugurated in early 2011. The purpose of the board is to advise the College regarding competencies needed from nursing graduates and health care trends that will shape future demand for nurses. Members are from diverse backgrounds, including leaders from health care organizations that employ our graduates and a consumer representative. A roster of current board members is provided in the appendix.

Public Outreach

Improvements in the College's strategic communication with external constituents has been a focus this past year. The College hired a new Communications Manager, and the website redesign is nearing completion. Development of a repository for information regarding outreach activities of faculty is under way with the Academic and Professional Record (formerly known as eCV).

Release of the Institute of Medicine (IOM) report, "The Future of Nursing: Leading Change, Advancing Health" (available at www.iom.edu/nursing), has motivated stakeholders from across Iowa to form a coalition responsible for statewide implementation of the IOM's recommendations. Active stakeholders include health care providers, schools of nursing, professional nursing associations, health insurers, businesses, policymakers and consumer groups. The goal for 2012 is to form an official Action Coalition that will work in conjunction with AARP and the Robert Wood Johnson Foundation to support implementation of the IOM's recommendations across the country.



All-Inclusive Approach to Diversity

Efforts to enhance diversity and promote an all-inclusive environment have focused on expansion of cultural enrichment programs and programs to increase the recruitment of underrepresented students and faculty. As shown in the table below, the majority of our students are white females. The patients for whom nurses provide care are increasingly demographically diverse, and supporting diversity among our nursing students will further the provision of culturally-competent health care. As of January 2011, African-American and Hispanic students each represent only 2% of the College's total enrollment. Similarly, there are a low number of international students in all of the College's programs (except the PhD program).

Table 2: Student Enrollment at the College of Nursing, January 2011

Program	BSN	RN-BSN	MSN:CNL (includes 17 MNHP students)	MSN (includes 4 certificate programs)	DNP	PhD	All Programs
Number of Students	301	164	90	161	96	46	858
Iowa Residents	55%	95%	84%	94%	83%	54%	76%
Male	8%	11%	12%	8%	15%	9%	10%
Hispanic	4%	1%	1%	1%	0%	2%	2%
African American	2%	0%	1%	3%	3%	4%	2%
Native American	1%	0%	1%	0%	0%	0%	0%
Asian	4%	1%	2%	3%	3%	2%	3%
International	2%	0%	3%	0%	1%	22%	2%
White	84%	91%	88%	91%	89%	63%	86%

A significant challenge to recruiting underrepresented students is the absence of a pipeline of secondary students prepared to be competitive applicants for the BSN program. Collaboration with school systems and community youth organizations will be essential to increasing diversity within the College.

During FY 2011, the College successfully piloted a program of supplemental instruction for prerequisite courses to underrepresented students with an interest in nursing. The program provided three hours of supplemental instruction per week during the semester, and it engaged current nursing students to serve as group leaders and tutors. Of the final 12 participants, nine had accepted an invitation to participate, and three petitioned for acceptance into the program. Participants included members of the following underrepresented groups: racial/ethnic minorities, first generation college students, males and students from disadvantaged socio-economic backgrounds. By the end of the semester, GPAs had increased in nine of the 12 participants. Three of the students increased their GPA to a high enough level to be considered for admission to the BSN program. Given its success, the program will be expanded next year.

Over the past year, the College made some progress in recruiting faculty from underrepresented groups. Of the six new faculty members who joined the College in FY 2011, two are from underrepresented groups. Continued efforts to diversify the faculty will necessitate intensifying recruitment among underrepresented populations and expanding communication strategies to reach qualified candidates.

Strategic Plan 2010-2015

Revised August, 2011

Goal #1: Deliver Exceptional Academic Programs

- Recruit high quality students (undergraduate and graduate), including students from under-represented groups
- Refine student advising to provide intensive academic and career guidance, and include retention strategies for students from underrepresented groups
- Foster and reward excellence in teaching
- Improve financial assistance for students
- Continue evolution of curriculum to meet demands of practice and research
- Enhance learning through the innovative use of simulation and Web-based technology
- Implement interdisciplinary learning experiences
- Create a systematic program for development and evaluation of clinical preceptors as teachers
- Develop dedicated educational units at clinical sites
- Improve access to academic programs through expansion of distance education options
- Track and improve outcomes for students while enrolled and post-graduation

Goal #2: Intensify the Quality and Quantity of Research and Scholarship to Achieve Top 10 Ranking by NIH

- Increase the number of externally funded grants
- Identify areas of nursing research with strong potential for external funding and recruit and develop faculty in those areas
- Cultivate the development of high quality, high reward interdisciplinary scientific programs
- Expand training programs for predocs, postdocs and faculty
- Expand collaboration with UIHC Department of Nursing and other partners to support clinical and translational research priorities

Goal #3: Foster an Environment with Sound Resources to Attract and Retain Outstanding Faculty, Staff and Students

- Assure a sustainable financial position for the College built on non-GEF operational revenue sources
- Grow the faculty practice
- Expand philanthropy to the College
- Recruit promising tenure track and clinical track faculty, including faculty from under-represented groups
- Implement programs to retain faculty
- Promote faculty and staff development
- Continue improvement of facilities and equipment to meet the demands of academic programs and research
- Develop and execute a strategic communication plan for the College

Strategic Plan, cont.

Goal #4: Enhance Outreach, Engagement and Strategic Communications

- Systematically identify and track outreach activities of the College
- Develop collaborative relationships with educational and practice settings in local communities
- Expand engagement with alumni, beginning at graduation
- Expand scope of engagement with philanthropic foundations to promote fund raising
- Collaborate with Iowa stakeholders to implement recommendations from the Institute of Medicine's "Future of Nursing" report
- Provide opportunities for nurses to engage in lifelong career development

Goal #5: Develop an All-Inclusive Approach to Diversity

- Provide a broad range of educational and cultural enrichment programs to all segments of the College
- Implement recruiting and retention initiatives geared toward under-represented groups of faculty, staff and students
- Incorporate cultural competency and related diversity initiatives into all academic programs
- Develop targeted partnerships to expand global learning experiences

Appendix A - Faculty Promotions

Lioness Ayres, Associate Professor

Mary Berg, Clinical Associate Professor

Barb Rakel, Associate Professor

Appendix B - Awards and Honors

Faculty Awards and Honors

Kathleen Buckwalter—Doris Schwartz Award presented by the Health Sciences section of the Gerontological Society of America

Kathleen Buckwalter—Appointed to the IOM Committee on the Mental Health Workforce for Geriatric Populations

Martha Driessnack—Collegiate Teaching Award

Joann Eland—Elected President-Elect of the American Society for Pain Management Nursing

Rita Frantz—MNRS Senior Scientist Award

Keela Herr—MNRS and John A. Hartford Foundation Award for Leadership in Geriatric Nursing Research

Diane Huber—Certified Advanced Practice Nurse Award by the American Nurses Credentialing Center

Barbara Kyles—Nurse Educator Excellence Award

Meridean Maas—Appointed to the IOM committee “Geographic Adjustment Factors in Medicare Payment”

Meridean Maas—Living Legend Recognition at the American Academy of Nursing

Ann Marie McCarthy—Inducted as Fellow into the National Academy of School Nursing

Sherry McKay—Inducted as a Fellow into the American Academy of Nurse Practitioners

Keri Rupe—Presentation to IOM on the respiratory protection of workers content in the nursing graduate program

Lisa Segre and Rebecca Siewert—Research and Clinical Partnership in Research Award

Victoria Steelman—re-elected to the Association of periOperative Registered Nurses (AORN) Board of Directors

Shelter House of Iowa City (Elizabeth Swanson, Sr. Teresa Keller, Jane Prater, Kathy Clark, Tess Judge-Ellis, Keri Rupe)—Group Governor’s Volunteer Award

Janette Taylor—Inducted as a Fellow in the American Academy of Nursing

Toni Tripp-Reimer—MNRS Senior Scientist Award

Andrea Wallace—Appointed Robert Wood Johnson Nurse Faculty Scholar

Janet Williams—2011 Regent’s Award for Faculty Excellence

Appendix B - Awards and Honors, cont.

Student and Postdoc Awards and Honors

Catherine Fiala—Predoctoral Scholarship from the American Academy of Nursing

Iowa Men in Nursing accepted as an official chapter of the national organization, The American Assembly for Men in Nursing

Kyla Reyes—Scholarship from the Iowa Center for Research by Undergraduates

Lia Yoon, MSN-CNL class of 2010—Fulbright Fellowship

Appendix C - Funded Grants

Faculty and Postdocs – External Grants

(with Nursing as principal investigator or co-principal investigator)

Linda Abbott (UIHC Nursing)

Energy Through Motion

DAISY Foundation

\$2,000

7/9/10 – 7/8/11

Mary Berg

Pediatric Nurse Practitioner Programs: A Dual Track for Acute and Primary Care

Association of Faculties of Pediatric Nurse Practitioners

\$9,248

8/1/09 – 10/31/11

Kathleen Buckwalter

Geropsychiatric Nursing Collaborative

Hartford Foundation

\$233,166

4/1/08 – 12/31/11

Sandra Daack-Hirsch

Personal Perspective and Provider Communication of Genomic Risk for T2DM

NINR K23 NR012972-01

\$373,631

2011-2014

Anne Ersig

Stressors and Anxiety Responses in Adolescents with Chronic Illness

Midwest Nursing Research Society

\$9,989

7/1/10 – 6/30/13

Anne Ersig

Genomic Variation, Anxiety, and Stress in Children Having Medical Procedures

Institute for Clinical and Translational Science KL-2

NCRR (KL2RR024980)

\$80,000

7/1/11 – 6/30/12

Sue Gardner

Bioburden Predictors of Diabetes Ulcer Complications (NR009448)

NINR

\$2,930,876

8/8/07 – 5/31/12

Appendix C - Funded Grants, cont.

Keela Herr

Cancer Pain in Elders: Promoting EBPs in Hospices (5R01CA115363)

National Cancer Institute

\$2,714,358

9/9/05 – 6/30/12

Keela Herr

Robert Wood Johnson Executive Nurse Fellows Program

\$35,000

1/1/09 - 5/31/11

Keela Herr

Advancing Pain Assessment & Management in Nursing Homes: A National Collaborative: Phase 2

The Mayday Fund

\$153,384

1/1/10 – 12/31/12

Keela Herr

Nursing Home Pain Management Algorithm Clinical Trial (co-PI)

NINR (NR009100)

\$491,694

7/1/05 – 8/31/11

Charmaine Kleiber

Pediatric Pain Distraction Teaching Video for Parents

Mayday Foundation

\$11,825

7/1/10 – 6/30/11

Jennifer Lee

The Influence of TENS on Mucositis Pain and Function in Head and Neck Cancer Patients: A Randomized and Placebo-Controlled Double Blind Clinical Trial

Midwest Pain Society

\$5,680

10/1/10 - 6/30/12

Jennifer Lee

Transcutaneous Electrical Nerve Stimulation (TENS) and Mucositis Cancer Pain

American Pain Society

\$19,953

1/1/11 - 5/19/12

Ann Marie McCarthy

Predicting Children's Response to Distraction from Pain: Tailored Intervention (NR005269)

NINR

Appendix C - Funded Grants, cont.

\$4,673,056
6/1/02 – 5/31/12

Sherry McKay
Sure Steps, Elder Services Inc.
Wellmark Foundation
\$13,000
1/1/11 – 11/30/12

Barbara Rakel
Effectiveness of TENS on Hyperalgesia, Pain with Movement, and Function After TKR (NR009844)
NINR
\$2,137,801
8/1/07 – 5/31/12

Jill Scott-Cawiezell
Senior Scholar, Veterans Administration Quality Scholars Programs: Quality & Safety Education for Nurses, Phase III
Robert Wood Johnson Foundation
\$60,413
11/15/09 – 11/14/11

Jill Scott-Cawiezell
Evaluation of TeamSTEPPs Implementation for Community Hospital Safety
\$2,494,357
9/30/10 – 7/31/15

Lisa Segre
Supportive Listening with Depressed Low-Income Mothers (3K23MH075964)
NIMH
\$586,154
9/19/07 – 6/30/12

Lisa Segre
Supportive Listening with Depressed Low-Income Mothers: ARRA Administrative Supplement
NIMH
\$107,853
9/30/09 – 9/29/11

Janet Specht (Dir) and Keela Herr (Co-Dir)
Hartford Center of Geriatric Nursing Excellence
Hartford Foundation
\$2,670,234
1/1/11 – 12/31/12

Appendix C - Funded Grants, cont.

Janet Specht

Improving Continence & Pain Control in LTC: The M-TRAIN Intervention (NR009678)

NINR

\$1,723,813

7/25/07 – 5/31/12

Janet Specht and Paula Mobily

Continence Promotion in Assisted Living

American Nurses Foundation

\$7,496

9/1/10 – 8/31/11

Victoria Steelman

Evaluating the Sensitivity of a Radiofrequency Mattress to Detect Surgical Sponges through the Abdomen

RF Surgical Systems

\$43,614

1/1/11 – 12/31/11

Andrea Wallace

Implementation of Diabetes Self-management

Support in Community Primary Care

Robert Wood Johnson Foundation

Nurse Faculty Scholars Program (#68031)

\$350,000

9/1/10 – 8/31/13

Janet Williams

Managing Incidental Findings in the Genomic Era NINR (RC1HG005786)

\$847,690

9/30/09 – 7/31/11

Janet Williams

Predict HD, Expedition of Clinical Trials in Preclinical HD

CHDI Foundation, Inc.

\$2,165,745

5/1/02 – 8/31/11

Appendix C - Funded Grants, cont.

Faculty – Internal Grants

M. Kathleen Clark

Obesity Phenotype Identification in Sudanese Refugees and Immigrants

Institute for Clinical and Translational Sciences

\$49,731

6/1/11 - 5/31/12

Martha Driessnack

Transitioning the Draw and Tell Conversation to a Computer Based Platform

UI Social Science Funding Program

\$23,592

7/1/10 – 6/30/11

Martha Driessnack

Exploring the feasibility of using the Newest Vital Sign (NVS) as a measure of health literacy in children

Sigma Theta Tau-Gamma Chapter

\$1,000

5/1/11 – 5/1/12

Anne Ersig

Factors Contributing to Low Screening Rates Among Persons at Increased Risk for Colorectal Cancer

Holden Comprehensive Cancer Center, American Cancer Society

\$30,000

7/1/11 - 6/30/12

Anne Ersig

Longitudinal Communication Networks in Families at Risk of Colorectal Cancer – Pilot Testing

UI Social Sciences Funding Program

\$16,219

6/1/11 - 5/31/12

Sue Gardner

Genetic Determinants of Diabetic Foot Ulcer Healing

UI Foundation Huss Faculty Development Funds

\$1,200

8/15/10 – 6/30/11

Sue Gardner

Comparison of Diabetic Ulcer Bioburden Using Traditional Cultures vs. Microbial DNA

UI Foundation Huss Faculty Development Funds

\$2,800

8/15/10 – 6/30/11

Der-Fa Lu

Healing Touch for Managing OA-Related Pain, Joint Function and Depression

Appendix C - Funded Grants, cont.

Hartford Foundation

\$14,600

1/1/11 - 12/31/11

Der-Fa Lu

Slowing Progression in Early Stage AD with Alternative Therapies

Morris Gerontology Research Fund

\$11,716

6/8/11 - 6/30/12

Pamela Mulder

Beginning Breastfeeding Feasibility Study

Sigma Theta Tau International – Gamma Chapter

\$1,500

7/1/10 – 6/30/11

Cormac O’Sullivan

Differences in Morbidity and Mortality Rates Based on Age and Preoperative Co-Morbidities

UIHC Department of Anesthesia

\$3,000

1/1/11 – 12/31/11

Barbara Rakel

Development of Tolerance to TENS

\$50,000

Institute for Clinical and Translational Sciences

5/1/10 – 4/30/11

Barbara Rakel

Factors Involved in the Development of Chronic Pain Post TKR

Institute for Clinical and Translational Sciences

\$50,000

6/1/11 - 5/31/12

Barb Rakel and Sue Gardner

TENS for Wound Pain

UI Faculty Development Fund

\$26,150

4/12/11 - 3/31/12

Sandra Ramey

Physical Activity in Law Enforcement

Institute for Clinical and Translational Sciences

\$30,568

6/1/10 - 5/31/11

Appendix C - Funded Grants, cont.

Lisa Segre and Rebecca Chuffo-Siewert
 Effectiveness of Listening Visits with Depressed
 Mothers of NICU Infants
 UI Social Science Funding Program
 \$22,535
 7/1/10 – 6/30/11

Marianne Smith
 Improving Mood in Assisted Living: Is an Innovative Approach Feasible?
 Hartford Foundation
 \$12,444
 1/1/11 - 12/31/11

Anita Stineman
 Direct Care Workforce Initiative Curriculum Development
 Iowa Department of Public Health
 \$192,606
 9/30/10 - 9/29/13

Elizabeth Swanson
 Nurse Run Clinic Office for Shelter House, Iowa City
 Franciscan Sisters of Perpetual Adoration
 \$4,200
 12/1/10 - 11/30/11

Pam Terrill
 Sexual Assault Exam Protocol
 Iowa Department of Public Health
 \$33,326
 7/1/07 - 6/30/11

Pamela Terrill
 Johnson County Sexual Abuse Response Team
 Iowa Department of Justice
 \$281,079
 7/1/04 - 6/30/11

Elisa Torres
 Exercise and White Matter Hyperintensities: Implications for Vascular Depression
 Hartford Foundation
 \$14,738
 1/1/11 - 12/31/11

Appendix C - Funded Grants, cont.

Training Grants and Traineeships

Patricia Clinton
 Professional Nurse Traineeship
 Health Research Services Association
 \$690,158
 7/1/00 - 6/30/11

Patricia Clinton
 Advanced Education Nursing Traineeship (AENT)
 Health Research Services Association
 \$743,811
 7/1/00 - 6/30/12

Patricia Clinton
 Nurse Faculty Loan Program (NFLP)
 Health Research Services Association
 \$660,305
 7/1/03 - 6/30/12

Kennith Culp
 Education & Research Center for Occupational Health [Heartland Center]
 National Institute for Occupational Safety & Health (T42 OH008491)
 \$510,000
 7/1/00 – 6/30/13

Keela Herr and Ann Marie McCarthy
 Pain and Associated Symptoms: Nurse Research Training (NR011147-01A1)
 NINR
 \$924,901
 7/1/10 - 6/30/15

Ann Marie McCarthy
 Graduate Assistance in Areas of National Need (GAANN)
 Department of Education
 \$383,181
 8/14/06 - 8/13/11

Cormac O’Sullivan
 Nurse Anesthetist Traineeships (NAT)
 HRSA
 \$101,380
 7/1/99 - 6/30/12

Appendix C - Funded Grants, cont.

Jill Scott-Cawiezell
Iowa Area Health Education Centers
Health Research Services Association
\$2,581,647
9/1/07 - 8/31/11

Janet Williams
Postdoctoral Training in Clinical Genomics Research
NINR
\$2,169,668
8/1/01 - 12/31/11

Appendix C - Funded Grants, cont.

PhD Students

Charlene Aaron
 Caregiving At What Cost?
 Hartford Foundation
 \$41,187
 7/1/10 - 6/30/12

Tom Blodgett
 Validity of Rapid Tests to Detect Nosocomial Urinary Tract Infection in Hospitalized Elderly
 NINR
 \$86,613
 8/1/08 - 5/31/11

Deborah Burdsall
 Cost-Effective, Evidence-Based Interventions for Infection Prevention in Long-Term Care Communities Using
 a Biopsychosocial Model of Elder Care
 Hartford Foundation
 \$99,994
 9/1/09 - 8/31/11

Heide Bursch
 Choosing Among Treatment Options: Symptom Interpretation and Communication Experience of Family
 Caregivers in Advanced Heart Failure
 Morris Gerontology Research Award
 \$5,000
 6/1/10 – 5/31/11

Catherine Fiala
 Chronic Pain in Older Workers
 Hartford Foundation
 \$50,000
 7/1/11 - 6/30/13

Kari Lane
 Hearing Aid Adjustment Intervention for the Elderly
 Morris Gerontology Research Award
 \$5,000
 6/1/10 – 5/31/11

Mikyung Moon
 Identification of NANDA-International, Nursing Outcomes Classification and Nursing Interventions
 Classification for Critically Ill Patient Care in Intensive Care Units
 American Association of Critical care Nurses
 \$8,650
 1/1/11 - 12/31/13

Appendix C - Funded Grants, cont.

Mary Ellen Stolder

Association of Memory Self-Efficacy and Quality of Life in Oldest-Old Community-Dwelling Elders with Baseline Age-Related Memory Changes

Hartford Foundation

\$100,741

7/1/09 – 6/30/11

Shalome Tonelli

Function, Pain, and Self-Management Strategies of Rural Farmers with Arthritis

Hartford Foundation

\$16,000

9/1/10 - 8/31/12

Nancy Zemblidge

A Family Affair: Parent Management of Children's Disruptive Behavior Disorders

NINR

\$92,280

8/1/09 - 7/31/12

Appendix D - Publications

Faculty and Postdoctoral Fellows - 2010

(alphabetical by first CON author)

Adegbola, M. (2010). Nurses Collaborating with Cross Disciplinary Networks: Start to Integrate Genomics into Practice. *Journal of National Black Nurses Association*, 21(1), 45-47.

Pridham, K., Harrison, T., Krolkowski, M., Bathum, M. E., Ayres, L., & Winters, J. (2010). Internal working models of parenting: Motivations of parents in infants with a congenital heart defect. *Advances in Nursing Science*, 33(4), E1-E16.

Brokel, J. M. (2010). Moving forward with NANDA-I nursing diagnoses with health information technology for economic and clinical health (HITECH) act legislation: News updates. *International Journal of Nursing Terminologies and Classifications*, 21(4), 182-185.

Brokel, J. M., Schwichtenberg, T. J., Wakefield, D. S., Ward, M. M., Shaw, M. G., & Kramer, J. M. (2010). Evaluating clinical decision support rules as an intervention in clinical workflows with technology. *CIN: Computers, Informatics, Nursing*, 29(1), 36-42. doi: 10.1097/NCN.0b013e3181f9abb1.

Roberts, L. L., Ward, M. M., **Brokel, J. M.**, Wakefield, D. S., Crandall, D. K., & Conlon, P. (2010). Impact of health information technology on detection of potential adverse drug events at the ordering stage. *American Journal of Health-System Pharmacy*, 67, 1838-1846.

Buckwalter, K. C., & Franklin, P. D. (2010). Gerontological nursing academic capacity survey: Second year brings new format. *Research in Gerontological Nursing*, 3(2), 75-81.

Kaskie, B. P., & **Buckwalter, K. C.** (2010). The collaborative model of mental health care for older Iowans. *Research in Gerontological Nursing*, 3(3), 200-208.

Butcher, H. K., & **McGonigal-Kenney, M.** (2010). Living in the doldrums: The lived experience of dispiritedness in later life. *Research in Gerontological Nursing*, 3(3), 148-161.

Lohman, D. G., **Clinton, P.** (2010). Where Are All the PNPs? Pediatric Nurse Practitioner Practice Opportunities and Challenges. *Journal of Pediatrics*, 157(4), 526-527.

Daack-Hirsch, S., & Gamboa, H. (2010). Filipino explanatory models of cleft lip with or without cleft palate. *Cleft Palate-Craniofacial Journal*, 47(2), 122-133.

Jugessur, A., Shi, M., Gjessing, J. K., Lie, R. T., Wilcox, A. J., Weinberg, C. R., Christensen, K., Boyles, A. L., **Daack-Hirsch, S.**, Nguyen, T. T., Christiansen, L., Lidral, A. C., & Murray, J. C. (2010). Maternal genes and facial clefts in offspring: A comprehensive search for genetic associations in two population-based cleft studies from Scandinavia. *PLoS ONE*, 5(7), e11493.

Downing, N. R., **Williams, J. K.**, & Paulsen, J. S. (2010). Couples' illness attributions for work function changes in prodromal Huntington disease. *Journal of Genetic Counseling*, 19(4), 343-352.

Driessnack, M., & **Daack-Hirsch, S.** (2010). Assessing genetic literacy of nursing faculty, students, and

Appendix D - Publications, cont.

practitioners. *Communicating Nursing Research*, 43, 243.

Eisbach, S. S., & Driessnack, M. (2010). Am I sure I want to go down this road? Hesitations in the reporting of child maltreatment by nurses. *Journal for Specialists in Pediatric Nursing*, 15(4), 317-323.

Sousa, V. D., Ryan-Wenger, N. A., Driessnack, M., & Jaber, A. F. (2010). Factorial structure of the perception of risk factors for type 2 diabetes scale: Exploratory and confirmatory factor analyses. *Journal of Evaluation in Clinical Practice*, Epub ahead of print.

Ersig, A. L., Ayres, L., Hadley, D. W., & Koehly, L. M. (2010). Explanations of risk in families without identified mutations for hereditary nonpolyposis colorectal cancer. *Journal of Nursing Scholarship*, 42(2), 139-146.

Herr, K. (2010). Pain in the older adult: An imperative across all health care settings. *Pain Management Nursing*, 11(2), S1-S10.

Herr, K., Bursch, H., Miller, L. L., & Swafford, K. (2010). Use of pain-behavioral assessment tools in the nursing home: Expert consensus recommendations for practice. *Journal of Gerontological Nursing*, 36(3), 18-31.

Herr, K., Titler, M., Fine, P., Sanders, S., Cavanaugh, J., Swegle, J., Forcucci, C., & Tang, X. (2010). Assessing and treating pain in hospices: Current state of evidence-based practices. *Journal of Pain and Symptom Management*, 39(5), 803-819. doi: 10.1016/j.jpainsymmam.2009.09.025.

Arnstein, P., & Herr, K. (2010). Pain in the older person. In S. M. Fishman, J. C. Ballantyne, & J. P. Rathmell (Eds.), *Bonica's management of pain* (4th ed., pp. 782-790). Philadelphia, PA: Lippincott Williams & Wilkins.

Ersek, M., Herr, K., Blazej Neradilek, M., Buck, H. G., & Black, B. (2010). Comparing the psychometric properties of the checklist of nonverbal pain behaviors (CNPI) and the pain assessment in advanced dementia (PAIN-AD) instruments. *Pain Medicine*, 11, 395-404.

Ersek, M., Herr, K., & Shega, J. (2010). Assessing pain in persons with advanced dementia: Clinical and research issues. *Journal of Pain and Symptom Management*, 39(2), 399-400.

Fine, P., Herr, K., Titler, M., Sanders, S., Cavanaugh, J., Swegle, J., Forcucci, C., Tang, X., Lane, K., & Reyes, J. (2010). The cancer pain practice index: A measure of evidence-based practice adherence for cancer pain management in older adults in hospice care. *Journal of Pain and Symptom Management*, 39(5), 791-802.

Sanders, S., Lehan Mackin, M., Reyes, J., Herr, K., Titler, M., Fine, P., & Forcucci, C. (2010). Implementing evidence-based practices: Considerations for the hospice setting. *American Journal of Hospital Palliative Care*.

Shega, J. W., Ersek, M., Herr, K., Paice, J. A., Rockwood, K., Weiner, D. K., & Dale, W. (2010). The multidimensional experience of noncancer pain: Does cognitive status matter? *Pain Medicine*, 11, 1680-1687.

Shega, J. W., Weiner, D. K., Paice, J. A., Bilir, P., Rockwood, K., Herr, K., Ersek, M., Emanuel, L., & Dale, W. (2010). The association between noncancer pain, cognitive impairment, and functional disability: An analysis of the Canadian study of health and aging. *Journals of Gerontology Series A: Biological Sciences and Medical Sciences*, 65A(8), 880-886. doi: 10.1093/Gerona/gdq039.

Appendix D - Publications, cont.

Westra, B. L., Subramanian, A., Hart C. M., Matney, S. A., Wilson, P. S., Huff S. M., **Huber, D. L.**, & Delaney, C. W. (2010). Achieving “meaningful use” of electronic health records through the integration of the nursing management minimum data set. *The Journal of Nursing Administration*, *40*(7/8), 336-343.

Alleman, B. W., Luger, T., Reisinger, H. S., **Martin, R.**, Horowitz, M. D., & Cram, P. (2010). Medical tourism services available to residents of the United States. *Journal of General Internal Medicine*, *26*(5), 492-497.

Suls, J., & **Martin, R.** (2010). Heart disease occurs in a biological, psychological, and social matrix: Cardiac risk factors, symptom presentation, and recovery as illustrative examples. *Annual Behavior of Medicine*, *40*(3), 235-247. doi: 10.1007/s12160-010-9244-y.

Wolinsky, F. D., Mahncke, H., Vander Weg, M. W., **Martin, R.**, Unverzagt, F. W., Ball, K. K., Jones, R. N., & Tennstedt, S. L. (2010). Speed of processing training protects self-rated health in older adults: Enduring effects observed in the multi-site ACTIVE randomized controlled trial. *International Psychogeriatrics*, *22*(3), 470-478.

Wolinsky, F. D., Vander Weg, M. W., **Martin, R.**, Unverzagt, F. W., Willis, S. L., Marsiske, M., Rebok, G. W., Morris, J. N., Ball, K. K., & Tennstedt, S. L. (2010). Does cognitive training improve internal locus of control among older adults? *Journals of Gerontology Series B: Psychological Sciences and Social Sciences*, *65*(5), 591-598.

Young Shin, J., **Martin, R.** & Suls, J. (2010 July/August). Meta-analytic evaluation of gender differences and symptom measurement strategies in acute coronary syndromes. *Heart & Lung: The Journal of Acute and Critical Care*, *39*(4), 283-295.

Torres, E. R., Sampsel, C., Gretebeck, K. A., Ronis, D. L., & Neighbors, H. W. (2010). Physical activity effects on depressive symptoms in Black adults. *Journal of Health Disparities Research and Practice*, *4*(2), 70-87.

Maas, M. L., **Buckwalter, K. C.**, Conn, V. S., & **Tripp-Reimer, T.** (2010). Measuring gerontological research intensity in schools of nursing. *Research in Gerontological Nursing*, *3*(2), 135-144.

Maas, M. L., Conn, V., **Buckwalter, K. C.**, **Herr, K.**, & **Tripp-Reimer, T.** (2010). Increasing nursing faculty research: The Iowa Gerontological Nursing Research and Regional Research Consortium strategies. *Journal of Nursing Scholarship*, *41*(4), 411-419. doi: 10.1111/j.1547-5069.2009.01309.x.

McCarthy, A. M., **Kleiber, C.**, Hanrahan, K., Zimmerman, M. B., & Westhus, N. (2010). Factors explaining children's responses to intravenous needle insertions. *Nursing Research*, *59*(6), 407-416.

McCarthy, A. M., **Kleiber, C.**, Hanrahan, K., Zimmerman, M. B., & Westhus, N. (2010). Impact of parent-provided distraction on child responses to an IV insertion. *Children's Health Care*, *39*(2), 125-141.

Moorhead, S., Flanagan, J., Farren, A. T., Paans, W., & Muller-Staub, M. (2010). NANDA international news. *International Journal of Nursing Terminologies & Classifications*, *21*(2), 93-95.

Moorhead, S., & Flanagan, J. (2010). News from around the globe. *International Journal of Nursing Terminologies & Classifications*, *21*(1), 47-48.

Appendix D - Publications, cont.

Head, B. J., Scherb, C. A., Reed, D., Conley, D. M., Weinberg, B., Kozel, M., Gillette, S., Clarke, M., & Moorhead, S. (2010). Nursing diagnoses, nursing interventions, and patient outcomes of hospitalized older adults with pneumonia. *Research in Gerontological Nursing, 4*(2), 95-105.

Mulder, P. J., Johnson, T. S., & Baker, L. C. (2010). Excessive weight loss in breastfed infants during the postpartum hospitalization. *JOGNN, 39*, 15-26.

Mulder, P. J., & Johnson, T. S. (2010). The beginning breastfeeding survey: Measuring mothers' perceptions of breastfeeding effectiveness during the postpartum hospitalization. *Research in Nursing & Health, 33*, 329-344.

Pattillo, R. E., Hewett, B., McCarthy, M. D., & Molinari, D. (2010). Capacity Building for Simulation Sustainability. *Clinical Simulation in Nursing, 6*(5), e185-e191.

Wetmore, A. O., Boyd, L. D., Bowen, D. M., & Pattillo, R. E. (2010). Reflective Blogs in Clinical Education to Promote Critical Thinking in Dental Hygiene Students. *Educational Methodologies, 74*(12), 1337-1350.

Rakel, B., Cooper, N., Adams, H. J., Messer, B. R., Frey Law, L. A., Dannen, D. R., Miller, C. A., Polehna, A. C., Ruggle, R. C., Vance, C. G. T., Walsh, D. M., & Sluka, K. A. (2010). A new transient sham TENS device allows for investigator blinding while delivering a true placebo treatment. *The Journal of Pain, 11*(3), 230-238.

Franke, W. D., Kohut, M. L., Russell, D. W., Yoo, H. L., Ekkekakis, P., & Ramey, S. P. (2010). Is job-related stress the link between cardiovascular disease and the law enforcement profession? *Journal of Occupational and Environmental Medicine, 52*(5), 561-565.

Rupe, K. L. (2010). Work restrictions: documenting a patient's return to work. *Nurse Practitioner, 35*(11), 49-53.

Futrell, M., Devereaux Melillo, K., & Remington, R. (Schoenfelder, D. P., Ed.). (2010). Evidence-based guideline: Wandering. *Journal of Gerontological Nursing, 36*(2), 6-16.

Gerdner, L. A. (Schoenfelder, D. P., Ed.). (2010). Evidence-based guidelines: Individualized music for elders with dementia. *Journal of Gerontological Nursing, 36*(6), 7-15.

Jitramontree, N., & Schoenfelder, D. P. (2010). Exercise promotion: Walking in elders. *Journal of Gerontological Nursing, 36*(11), 10-18. doi: 10.3928/00989134-20101001-99.

Despins, L. A., Scott-Cawiezell, J., & Rouder, J. N. (2010). Detection of patient risk by nurses: A theoretical framework. *Journal of Advanced Nursing, 66*(2), 465-474.

Randolph, P. K., & Scott-Cawiezell, J. (2010). Developing a statewide medication technician pilot program in nursing homes. *Journal of Gerontological Nursing, 36*(9), 36-44.

Rantz, M. J., Hicks, L., Petroski, G. F., Madsen, R. W., Alexander, G., Galambos, C., Conn, V., Scott-Cawiezell, J., Zwygart-Stauffacher, M., & Greenwald, L. (2010). Cost, staffing and quality impact of bedside electronic medical record(EMR) in nursing homes. *Journal of the American Medical Directors Association, 11*(7), 485-493.

Appendix D - Publications, cont.

Vogelsmeier, A., **Scott-Cawiezell, J.**, & Miller, B. (2010). Influencing leadership perceptions of patient safety through just culture training. *Journal of Nursing Care Quality*, 25(4), 288-294.

Segre, L. S., Brock, R. L., O'Hara, M. W., Gorman, L. L., & Engeldinger, J. (2010). Disseminating perinatal depression screening as a public health initiative: A train-the-trainer approach. *Maternal and Child Health Journal*, Epub before print.

Segre, L. S., **Buckwalter, K. C.**, & Friedemann, M. L. (2010). Strategies to engage clinical staff in subject recruitment. *Journal of Research in Nursing*, Epub before print. doi: 10.177/1744987110387475.

Segre, L. S., O'Hara, M. W., Arndt, S., & Beck, C. T. (2010). Nursing care for postpartum depression. Part 1: Do nurses think they should offer both screening and counseling? *MCN: The American Journal of Maternal Child Nursing*, 35(4), 220-225.

Segre, L. S., O'Hara, M. W., Arndt, S., & Beck, C. T. (2010). Screening and counseling for postpartum depression by nurses: The women's views. *MCN: The American Journal of Maternal Child Nursing*, 35(5), 280-285.

Segre, L. S., Stasik, S. M., O'Hara, M. W., & Arndt, S. (2010). Listening visits: An evaluation of the effectiveness and acceptability of a home-based depression treatment. *Psychotherapy Research*, 20(6), 712-721. doi: 10.1080/10503307.2010.518636.

Arndt, S., Velez, M. B., **Segre, L.**, & Clayton, R. (2010). Remission from substance dependence in U.S. Whites, African American, and Latinos. *Journal of Ethnicity in Substance Abuse*, 9(4), 237-248. doi: 10.1080/15332640.2010.522889.

Siewert, R. C., Rasmussen, L. B., Lofgren, M. A., & **Clinton, P.** (2010). Innovative university partnership meets neonatal nurse practitioner program need amid faculty shortage. *The Journal of Nursing Education*, 50(3), 159-162.

Siewert, R. C., & Holida, D. (2010). Early- and late-onset group b streptococcal infections: Overview and case studies. *Newborn & Infant Nursing Reviews*, 10(4), 182-186.

Kang, H., **Smith, M.**, **Buckwalter, K. C.**, Ellingrod, V., & Schultz, S. K. (2010). Anxiety, depression, and cognitive impairment in dementia-specific and traditional assisted living. *Journal of Gerontological Nursing*, 36(1), 18-30.

Smith, M., Johnson, K. M., Seydel, L. L., & **Buckwalter, K. C.** (2010). Depression training for nurses: Evaluation of an innovative program. *Research in Gerontological Nursing*, 3(3), 162-175.

Smith, M. (2010). Collaborative care models for late-life depression and anxiety: Roles for nurses. *Journal of Gerontological Nursing*, 36(9), 3-4.

Beverly, C., Burger, S. G., **Maas, M. J.**, & **Specht, J. K.** (2010). Aging issues: Nursing imperatives for healthcare reform. *Nursing Administration Quarterly*, 34(2), 95-109.

Appendix D - Publications, cont.

- Specht, J. P., Mobily, P., & Russell, J-E.** (2010). Improving continence and pain: The M-TRAIN intervention: Multi-level translation research application in nursing homes (M-TRAIN). *The Japanese Journal of Nursing Research, 43*(3), 203-209.
- Steelman, V. M., & Stebral, L. L.** (2010). Double gloving to minimize sharps injuries in the operating room. *Japanese Journal of Nursing Research, 43*(4), 289-292.
- Swanson, E. A., Nicholson, A. C., Boese, T. A., Cram, E., Stineman, A. M., & Tew, K.** (2010). Comparison of Selected Teaching Strategies Incorporating Simulation and Student Outcomes. *Clinical Simulation in Nursing, 7*(3), e81-e90.
- Torres, E. R., Sampsel, C., Gretebeck, K. A., Ronis, D. L., & Neighbors, H. W.** (2010). Physical activity effects on depressive symptoms in Black adults. *Journal of Health Disparities Research and Practice, 4*(2), 70-87.
- Gallagher, N. A., Gretebeck, K. A., Robinson, J. C., Torres, E.R., Murphy, S. L., & Martyn, K. K.** (2010). Neighborhood factors relevant for walking in older, urban, African American adults. *Journal of Aging and Physical Activity, 18*(1), 99-115.
- Wallace, A. S., Carlson, J. R., Malone, R. M., Joyner, J., & DeWalt, D. A.** (2010). The influence of literacy on patient-reported experiences of diabetes self-management support. *Nursing Research, 59*(5), 356-363.
- Wallace, A.** (2010). Low health literacy: Overview, assessment, and steps toward providing high-quality diabetes care. *Diabetes Spectrum, 23*(4), 220-227. doi: 10.2337/diaspect.23.4.220.
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Appendix E - Advisory Board Members

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