

October 11, 2011

**CURRICULUM VITAE OF
Barbara A. Heise, PhD, APRN, BC**

TITLE: Assistant Professor

BUSINESS ADDRESS: Brigham Young University
College of Nursing
562 SWKT
Provo, Utah 84602-5445
Office: 801-422-6352
Fax: 801-422-0536
Email: barbara-heise@byu.edu

HOME ADDRESS: 1288 East 420 South
Payson, Utah 84651

Educational Preparation

| | |
|--|------|
| PhD | 2007 |
| University of Virginia, Charlottesville, Virginia | |
| Post-Masters of Science in Nursing | 2003 |
| University of Virginia, Charlottesville, Virginia Psychiatric/Mental Health Clinical Nurse Specialist | |
| Master's of Science in Nursing | 1989 |
| State University of New York (SUNY), Binghamton, New York Family Nurse Practitioner | |
| Bachelor of Science in Nursing | 1986 |
| Missouri Southern State College, Joplin, Missouri | |
| Associate of Science in Nursing | 1983 |
| Missouri Southern State College, Joplin, Missouri | |

Academic and Professional Positions

| | |
|--|------------|
| Brigham Young University , Provo, Utah | 05-present |
| Assistant Professor, College of Nursing | |
| University of Virginia , Lecturer, School of Nursing, Charlottesville, VA | 2003-2004 |
| Pantops Clinic , Charlottesville, VA, Outpt Methadone Clinic part-time | 2002-2003 |
| University of Virginia Health Science Center , Charlottesville, VA | 2001-2002 |
| Inpatient psychiatric unit: Staff RN: PRN | |
| ECT Clinic: pre and post ECT care: PRN Staff RN | |
| McGuire Veterans Affairs Medical Center , Richmond, VA | 1990-2001 |
| Mental Health Service Line Substance Abuse Treatment Program (SATP) | |

| | |
|--|-----------|
| Family Nurse Practitioner, Clinical Coordinator 50 bed inpatient unit Bath Veterans Affairs Medical Center , Bath, New York | 1989-1990 |
| Family Nurse Practitioner Clinical management of a 64-bed Nursing Home Care Unit (NHCU) Tioga County Health Department , Owego, New York | 1987-1989 |
| Family Nurse Practitioner/ Community Health Nurse Clinical management of Well Baby Clinic and Obstetrical Clinic. Home health nursing of assigned clients Missouri Crippled Children's Service , Webb City, Missouri | 1984-1987 |
| Community Health Nurse St. Johns Medical Center , Joplin, Missouri | 1981-1984 |
| Staff RN: Cardiovascular ICU and Inpatient Psychiatry Nurses Aide | |

CITIZENSHIP

BYU College of Nursing Service

| | |
|--|------------|
| College Assembly | 05-present |
| Undergraduate Academic Affairs Council | 05-present |
| Subcommittee on CON Syllabi | |
| Subcommittee on Undergraduate Testing (ATI, HESI, etc.) | |
| Subcommittee on Course Coordinator Job Description | |
| Research and Scholarship Council | 05-present |
| Responsible for BYU Office of Research and Creative Services (ORCA) and Mentoring Environment Grants (MEG) review of 4-7 Grant proposals every Fall. | |
| Responsible for reviewing 4 to 7 College of Nursing Myrtie Fulton Mentoring Research Award and the Elaine Dyer Research Award grant proposals | |
| Gerontology Content Expert for the College | 05-present |
| Course Coordinator for Nursing Care of Older Adults (N291 and N292) | 07-present |

Brigham Young University Service (*Invited)

| | |
|---|------------|
| *New Faculty Spring Seminar Discussion Co-Leader with Sunday School General President Russ Osguthorpe "Combining Religious Faith and Academic Excellence" | 5-6-2011 |
| *KBYU <i>Thinking Aloud</i> program invited discussion on Elder Care | 6-24-2010 |
| *BYU Devotional Address "Grow Toward Christ" | 3-2-2010 |
| *Gerontology Program Committee | 07-present |

Professional Service

Organizations

Sigma Theta Tau International- Nursing Honor Society

| | |
|---|------------|
| President, Iota Iota At-Large Chapter | 2010-2012 |
| Regional Program Director, Region 3 | 2007-2009 |
| President-Elect Iota Iota At-Large Chapter | 2008-2010 |
| Secretary Iota Iota At-Large Chapter | 2006-2008 |
| Member | 89-present |
| National League of Nursing | 05-present |
| Phi Kappa Phi | 09-present |
| American Academy of Nurse Practitioners | 1990-2007 |
| American Psychiatric Nurses Association | 2003-2007 |
| International Nurses Society on Addictions | 2002-2007 |
| Utah Alliance for Aging | 05-present |
| National Gerontological Nursing Association | 11-present |
| University of Virginia Doctoral Nurses Student Organization | 2001-2005 |
| President/ Vice President | |

Manuscript/Book/Grant Reviewing

| | |
|--|------------|
| Peer Reviewer for NLN <i>Nursing Education Perspectives</i> Jones & Bartlett Publishers | 09-present |
| Peer Reviewer for <i>Journal of the American Academy of Nurse Practitioners</i> | 10-present |
| Book Reviewer: Mauk, K. <i>Gerontological Nursing: Competencies for Care</i> Lippincott Publishers | 2008 |
| Book Reviewer: Miller, C. <i>Nursing for Wellness in Older Adults</i> , 6 th Edition Lippincott, Williams & Wilkins Publishers | 2006 |

Community Service

(*Invited)

| | |
|---|------------|
| *Southern Virginia University, Buena Vista, Virginia Invited speaker for Education Week "Families are Forever" | 6-3-2011 |
| *Utah County Senior Services Advisory Council | 10-present |
| *Intermountain Health Care Educator Summit Invited Panel Discussion re: RN Career Paths | 7-16-2010 |
| *Multi-Stake Singles Regional Conference Invited Presentation: "Managing Your Emotions" | 6-26-2010 |
| Intermountain Health Care Urban South Region Interdisciplinary Research Council | 2007-2009 |
| *Utah: Community Seminar "What Everyone Should Know About Addictions" | 2007 |
| LDS Family Services Virginia State Coordinator of Volunteers Birth Parent Program- multi-stake speaker | 2000-2005 |

Teaching Courses Taught

Brigham Young University, College of Nursing

Undergraduate

| | |
|-------------------------------------|------------|
| N291 Nursing Care of Older Adults | 05-present |
| N333/Sociology 333 End-of-Life Care | 09-present |

Graduate

Guest Lecturer on Substance Abuse/ Psychiatric Illnesses

Mentoring at BYU

Undergraduate Nursing Student Mentoring

Honors Thesis Chair: Jeff Decker “Relationships between Physiological Needs and Spiritual Well-Being: An Introduction to a Maslow Model of Palliative Care” 2010-2011

ORCA: Kirsten Painter “Benefits, Barriers and Readiness to Adopt Personal Health Records among Older Adult Hispanic Americans” 10-present

ORCA: Charlotte Allsop “Memory training for older adults with mild cognitive impairment: The nurse’s role.” 2006-2008

ORCA: Nathalia Homolka “Psychiatric Nurses perceptions of patients with schizophrenia related to treatment administered.” 2006-2008

MEG: “Comparative analysis of aged health care quality in the states of Victoria, Australia and Utah, United States: A Pilot study.
Number of students supervised-16” 2006-2008

Undergraduate Engineering Student Mentoring

Brock Dunlop “Gerotechnology: The Smart Home” 2009-2010

Graduate Nursing Student Mentoring

Graduate Thesis Committee member 2007

Milada Tichy: “Disaster Preparedness Education for NPs”

Graduate Thesis Committee member 2008-2009

Reva Rasband: The Role of Liberales Infirmieres in France

Faculty Mentoring

James Kohl, MS, DNP(c). “Vitamin D Insufficiency in Adult Patients with Low Velocity Trauma Fractures: A Clinical Guideline for Replacement Therapy” DNP committee member. 11-present

Jeanette Faulk, MSN, CCRN. “Research Radar Project” 10-present

**Scholarship/Creative Works
Research Interests**

Gerontology

Nursing Education

Global Service Learning

Developing positive attitudes towards older adults

Health Services Research

Health Information Technology (H.I.T.) and Medication Reconciliation

**Scholarly Publications
(*Invited and Peer Reviewed)**

*Maughan, E.D., **Heise, B. A.**, Palmer, S., Williams, M. & Coverston, C. R. (2011). *Home and Host: Building a Partnership*. In Fitzpatrick, J. and McKinnon, T. (Eds). *Global Service Learning and Nursing – A Partnership Approach*. (pp 95-110). New York: NLN Publications.

Heise, BA, Asche, C. & Oderda, L. (2010). Research Brief: RAISE-Elderly (Rapid Access Integrating Safer Entry) Readiness of Older Adults to Adopt a Universal Serial Bus Personal Health Record for Medication Reconciliation. *Ageing International*. OnLine First™ 25 November 2010. DOI: 10.1007/s12126-010-9091-y

Memmott, R., Coverston, C., **Heise, BA**, Williams, M., Maughan, E., Kohl, J., & Palmer, S. (2010). Practical Considerations in Establishing Sustainable International Nursing Experiences. *NLN Nursing Education Perspectives*, 31(5), 298-302.

Heise, B.A. & Himes, D. (2010). Educational Innovation: The Course Council-An example of student-centered learning. *Journal of Nursing Education*, 49(6), 343-345. doi:10.3928/01484834-20100115-04.

Heise, B.A. (2010). Healthcare system use by risky alcohol drinkers: A secondary data analysis. *Journal of the American Academy of Nurse Practitioners*, 22, 256-263.

Tichy, M., Bond, E., Beckstrand, R. & **Heise, BA** (2009). Disaster preparedness education for nurse practitioners. *American Journal for Nurse Practitioners*, 13(1), 10-22.

Hauenstein, E., Petterson, S., Rovnyak, V., Merwin, E., **Heise, B.**, & Wagner, D. (2007). Rurality and mental health treatment. *Administration and Policy in Mental Health & Mental Health Services Research*, 34, 255-267.

Hauenstein, E., Petterson, S., Rovnyak, V., **Heise, BA**, Wagner, D. (2006). Rurality, Gender and Mental Health Treatment. *Family and Community Health Journal*, 29(3), 170-184.

Heise, BA (2003). The Historical Context of Addiction in the Nursing Profession: 1850-1982. *Journal of Addictions Nursing*, 14(3), 117-124.

Invited Not Peer Reviewed

Heise, B.A. (2009). The Silver Tsunami. *The Healer's Art*, 6-8.

Heise, BA. (2008). Patterns and Outcomes of Healthcare Use among At-Risk Alcohol Users. *The Healer's Art*, 13.

Heise, BA (2002). The Nurse Habitue: The History of Addiction among Nurses. *Window in Time*, 10(1), 5-7.

Quigley, P., Watson, M., Aldrich, J., Hawkins, J., **Heise, BA**, Jones, S., Kilpatrick, D., Kupecz, D., Lovelady, M., Powers, J., & Domine, L. (1997). *Advanced Practice Nurses as Licensed Independent Practitioners: National APN Credentialing and Privileging Task Force Report and Resource Handbook*. Washington, DC: Department of Veterans Affairs.

Manuscripts in Review

VanServellen, G., **Heise, BA**, & Ellis, R. (2010). Potential Predictors of Nonadherence to Antidepressant Medication: A Systematic Literature Review. *Mental Health in Primary Care*. In revision currently.

Maughan, E & **Heise, B. A.** (2011). The Role of Culture in Political Nursing Advocacy. *Journal of Professional Nursing*.

Heise, B.A. & Johnsen, V. (2011). Developing positive attitudes toward geriatric nursing. *NLN Nursing Education Perspectives*.

Scholarly Presentations (Invited* and Peer Reviewed)

*** Nurture the Nurse: Managing Stress for Nurses** 9-10-11
Oncology Nursing Society, Midway, Utah
Podium Presentation

***Spiritually Strengthening and Intellectually Enlarging** 8-19-11
45 minute video-taped interview for BYU faculty by Alan Wilkins of the
Center for Teaching & Learning at Brigham Young University

***Delirium, Dementia and Depression** 8-4-11
The Geropsychiatric Nursing Collaborative led by Lois Evans, Kitty Buckwalter and Cornelia Beck and housed at the American Academy of Nursing reviewed curriculum materials across the United States and requested the use of three (3) of my N291 PowerPoints on delirium, dementia, and depression to be used as resources nationally and posted on the Portal of Online Geriatric Education (POGOe) www.POGOe.org to expand and improve the teaching of Geropsychiatric nursing.

- RAISE (Rapid Access Integrating Safer Entry) Elderly:** 4-16-11
 Readiness of Older Adults to Adopt a Universal Serial Bus (USB) Personal Health Record (PHR) Western Institute of Nursing Research, Las Vegas, Nevada
 Poster Presentation
- *Hitching your Wagons to the Right Stars to Magnify Your Position** 7-16-10
 10th Annual Intermountain Educators' Summit, Sandy, Utah
 Magnify Your Role as an Educator
 Invited Panel Discussion
- What Consumers and Providers Think of Aged Care In the U.S. and Australia** 11-22-08
 Poster Presentation
 Gerontological Society of America, Baltimore, Maryland
- Comparative Analysis of Aged Care in the U.S. and Australia: A Pilot Study** 3-10-08
 Poster Presentation
 BYU Gerontology Conference, Provo, Utah
- Patterns and Outcomes of Healthcare Use among At-Risk Alcohol Drinkers** 11-2007
 Podium Presentation
 Sigma Theta Tau International, Baltimore, Maryland
- *U.S. Healthcare System** 10-2006
 Invited presentation to Department of Human Services Aged Care Branch
 Melbourne, Victoria, Australia.
- Reaching the Unreachable in Rural Mental Health Research: The Health Depot** 2-2004
 Poster Presentation
 Southern Nursing Research Society, Louisville, Kentucky
- The Historical Context of Addiction in Nurses** 9-2002
 Podium Presentation
 International Nurses Society of Addictions, San Antonio, Texas
- The 'Common Cold' of Psychiatry: Depression** 2001
 Podium presentation to Advanced Practice Nurses
 McGuire VAMC, Richmond, Virginia
- Psychiatric Co-Morbidity: The Dual Diagnosis Client** 1997
 Podium presentation
 American Psychiatric Nurses Association, Wright Patterson AFB, Ohio

Chemical Dependency Through the Lifespan 1996
Podium presentation
American Academy of Nurse Practitioners, Washington, DC

**Substance Abuse: Recognizing Intoxification, Detoxification And
Overdose States in the Clinical Setting** 1995
Podium presentation
American Academy of Nurse Practitioners, Los Angeles, California

Research External Grants and Proposal Submissions (not funded)

AHRQ (R21 grant proposal) (2011) **RAISE Elderly: Use of USB PHR for medication reconciliation among older adults.** \$300,000. Resubmission #10534807. Score of 45 (top 39%). Only top 10% funded.

University of Utah Center of Aging Grant proposal (2011). **Use of USB PHR for medication reconciliation among older adults.** \$25,000. Not funded.

Sigma Theta Tau International/ National Gerontological Society grant proposal.(2011). **Use of USB PHR for medication reconciliation among older adults.** \$5000. Not funded.

AHRQ (R21 grant proposal) (2010) **RAISE Elderly: Use of USB PHR for medication reconciliation among older adults.** \$300,000. # 10739951. Not scored.

Robert Wood Johnson (2010). Interdisciplinary Nursing Quality Research Initiative (INQRI). **RAISE Elderly: Use of USB PHR for medication reconciliation among older adults.** \$300,000. Not funded.

Funded Research Grants

Heise, BA, Asche, C., Oderda, L. (2008). RAISE-Elderly: Use of Universal Serial Bus (USB) Personal Health Records (PHR) for Medication Reconciliation among Older Adults. Funded through the BYU College of Nursing (\$5900 & BYU Intervention Study Grant \$8000).
Principal Investigator

Heise, BA. (2006). Comparative Analysis of Aged Care in the states of Victoria, Australia and Utah, United States: A Pilot Study. Funded through BYU Mentoring Environment Grant (MEG) (\$15,020.00) and the BYU Gerontology Program (\$4,000.00).
Principal Investigator

Hauenstein, E., Petterson, S., Rovnyak, V., **Heise, BA,** Wagner, D. (2003-05). **Mental Health Treatment for Rural Poor and Minorities.** Funded for three years by the National Institute of Mental Health (MH65709)
University of Virginia School of Nursing, Charlottesville, Va.

Research Team Member
Principal Investigator: Emily Hauenstein, PhD

Hollen, P. & Heise, BA. (2003). **A Pilot Study to Test a Shortened Decision-Making Intervention for Cancer-Surviving Adolescents**
Funded by the National Cancer Institute
Multi-site Research Coordinator, University of Virginia, Charlottesville, Va.
Principal Investigator: Pat Hollen, PhD

Hauenstein, E. & Heise, BA. (2002). **Comprehensive Assessment of Unmet Mental Health Needs in Rural Communities.** Funded through the University of Virginia School of Nursing Lanford Award and Center for Nursing Research
Co-Investigator

Honors and Awards

| | |
|---|------------------------|
| National League of Nursing LEAD Program (20 nurse educators selected nationally; year-long leadership development) | 2011 |
| Brigham Young University Muriel Thole Teaching and Learning Faculty Fellowship | 8-24-2010 |
| Utah Office of Primary Care and Rural Health Healthcare Workforce Financial Assistance Program Award | 2008-2010 2006-2008 |
| National Institute on Aging (NIA) Grant Technical Assistance Workshop, Baltimore, Maryland | 2008 |
| Sigma Theta Tau International Research Dissemination Award | 2004 |
| McGuire VAMC, Richmond Virginia Certificate of Excellence | 1996 |
| Missouri Southern State College, Joplin, Missouri Dr. Ipock Memorial Award | 1986 |
| Student Nurse of the Year | 1982 |