

SECTION I

Updated 2/20/2017

A. PERSONAL DATA

Name & Credentials	Alexa K. Doig PhD, RN
Rank and Title	Associate Professor
Contact Information	10 South 2000 East , Salt Lake City, UT 84112
Phone	801-581-4381
E-mail	alexa.doig@nurs.utah.edu

B. EDUCATION

<u>Year</u>	<u>Degree</u>	<u>Institution (Area of Study/Specialization)</u>
1991	B.E.	McGill University (Mechanical Engineering)
1998	B.S.	University of Utah (Nursing)
2001	M.S.	University of Utah (Acute Care Nurse Practitioner)
2006	Ph.D.	University of Utah

Licensure/Certification

1998-present	Registered Nurse (UT)
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C. EMPLOYMENT / PROFESSIONAL EXPERIENCE

<u>Dates</u>	<u>Position and Institution</u>
9/96 – 8/08	Lecturer, Physician Assistant Program, Department of Family and Preventative Medicine, School of Medicine, University of Utah, Salt Lake City, UT
11/98 - 5/01	Clinical/Charge Nurse, Acute Care Oncology, University Health Care, Salt Lake City, UT
8/01 - 6/06	Associate Instructor, College of Nursing, University of Utah, Salt Lake City, UT
7/06 – 06/13	Assistant Professor, College of Nursing, University of Utah, Salt Lake City, UT
8/06 – 09/13	Coordinator, Undergraduate Research Scholars Program, College of Nursing, University of Utah, Salt Lake City, UT
8/08 – 11/13	Adjunct Assistant Professor, Department of Family and Preventative Medicine, School of Medicine, University of Utah, Salt Lake City, UT
9/09 - 08/12	Lecturer, Physician Assistant Program, School of Medicine, University of Queensland, Brisbane, Australia
8/10 - present	WOC Appointment, Veterans Administration Medical Center, Salt Lake City, UT
8/11 – 8/13	Director, My University Signature Experience (MUSE) Project, College of Nursing, University of Utah, Salt Lake City, UT
7/13–present	Associate Professor (with tenure), College of Nursing, University of Utah, Salt Lake City, UT
9/13 - present	Chair, Division of Acute and Chronic Care, College of Nursing, University of Utah, Salt Lake City, UT
11/13 – present	Adjunct Associate Professor, Department of Family and Preventative Medicine, School of Medicine, University of Utah, Salt Lake City, UT
08/14 – present	Honors Advisor, College of Nursing, University of Utah, Salt Lake City, UT
07/16 – present	Clinical Nurse Researcher, Huntsman Cancer Hospital, Salt Lake City, UT

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D. HONORS, RECOGNITIONS & AWARDS

<u>Year</u>	<u>Recognition</u>	<u>Received From</u>
2000	Outstanding Teacher of the Year	University of Utah PA Program
2003 - 2004	Linda K. Amos Nursing Leadership Fellow	Linda K. Amos
2003	Outstanding Doctoral Student	University of Utah College of Nursing
2005	Outstanding Teacher of the Year	University of Utah PA Program
2006	Banner Carrier at Convocation	Graduating Nursing Class
2006	Outstanding Teacher of the Year	University of Utah PA Program
2004	Banner Carrier at Convocation	Graduating Nursing Class
2007	Academic Leadership Team Faculty Award for Outstanding Achievements	University of Utah College of Nursing
2008	Banner Carrier at Convocation	Graduating Nursing Class
2008	University of Utah Early Career Teaching Award	University of Utah
2009	Banner Carrier at Convocation	Graduating Nursing Class
2009	Outstanding Teacher of the Year	University of Utah PA Program
2010	Banner Carrier at Convocation	Graduating Nursing Class
2010	Outstanding Teacher of the Year	University of Utah PA Program
2011	Banner Carrier at Convocation	Graduating Nursing Class
2011	Excellence in Research and Scholarship	University of Utah College of Nursing
2012	Excellence in Research	Gamma Rho Chapter, Sigma Theta Tau International
2013	Outstanding Teacher of the Year	University of Utah PA Program
2014-present	Fellow, Academy of Health Sciences Educators	University of Utah
2016-present	MUSE Professor	University of Utah, Undergraduate Studies

E. RESEARCH AND SCHOLARLY WORK

1. Extramural Grants/Contracts

<u>Dates</u>	<u>Amount</u>	<u>Funding Status</u>	<u>Title & Funding Agency</u>	<u>Role</u>
07/01/04 - 05/01/06	Direct Costs: \$56,000 Total Costs: \$56,000	Past	<i>Evaluation of a Graphical Display for Hemodynamic Monitoring</i> Ruth L. Kirschstein Predoctoral Fellowship National Research Service Award (F31 NR008832-01) National Institute for Nursing Research	Pre-doctoral Fellow
3/01/07 - 02/28/09	Total Costs: \$358,124 Subcontract: \$45,000	Past	<i>Commercialization of Graphical Display for Critical Care Environments</i> Small Business Innovation Research Award (2 R44 HL079783-02A1) NIH Heart, Lung and Blood Institute Subcontract with Applied Medical Visualizations, LLC, SLC, UT PI: J. Agutter	Co-Investigator

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07/01/07 - 06/30/08	Subcontract Direct Costs: \$12,799 Total Costs: \$16,319	Past	<i>Commercialization of an Online Training Protocol for Moderate Sedation Education</i> Small Business Innovation Research Award (1 R43 GM078918-01A1) National Institute of General Medical Sciences Subcontract with Applied Medical Visualizations, LLC, SLC, UT	Principal Investigator
09/01/08- 08/30/11	Direct Costs: \$350,000	Unfunded	<i>Identifying the Cognitive Dimensions of 'Failure to Rescue'</i> Nurse Faculty Scholar Program Robert Wood Johnson Foundation	Principal Investigator
09/01/08- 08/30/10	Direct Costs: \$135,962 Total Costs:	Unfunded	<i>Commercialization of an Online Training Protocol for Moderate Sedation Education</i> Small Business Innovation Research Award (Phase 2) National Institute of General Medical Sciences Subcontract with Applied Medical Visualizations, LLC, SLC, UT	Principal Investigator
01/09/09 – 12/31/11	Direct Costs: \$135,962 Total Costs:	Unfunded	<i>Commercialization of an Online Training Protocol for Moderate Sedation Education</i> Small Business Innovation Research Award (Phase 2) National Institute of General Medical Sciences Subcontract with MedVis, LLC, Salt Lake City, UT Note: Resubmission	Principal Investigator
6/01/09 – 5/31/11	Direct costs: \$86,951 Total costs: \$99,665	Past	<i>Identifying the Cognitive Dimensions of 'Failure to Rescue'</i> NPSF Board Research Grant National Patient Safety Foundation	Principal Investigator
01/01/11 – 12/31/15	Direct costs: \$2,500,00 Total costs: \$2,625,000	Unfunded	<i>Improving Hospital Fall-prediction and Prescribed Interventions</i> RO1, Agency for Healthcare Research and Quality PI: Janice Morse	Co- Investigator
01/01/11- 12/31/14	Direct costs: \$699,790 Total costs: \$1,048,506	Unfunded	<i>Simulation Training to Improve Task Performance and Interruption Management</i> R18, Agency for Healthcare Research and Quality PI: Frank Drews (Dept Psychology)	Co- Investigator

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09/01/11- 08/31/14	Direct costs: \$350,000 Total costs: \$350,000	Past	<i>Simulation Training to Reduce Medication Errors Caused by Interruptions</i> Nurse Faculty Scholars Program Robert Wood Johnson Foundation	Principal Investigator
10/01/11 - 09/30/14	Direct costs: \$636,410 Total costs: \$955,713	Past	<i>Linkages between the Safety of the Hospital Bed, Patient Falls and Immobility</i> R01 HS018953-01 Agency for Healthcare Research and Quality PI: Janice Morse	Co-Investigator
06/01/12- 05/31/15	Direct costs: \$699,790 Total costs: \$1,048,506	Unfunded	<i>Simulation Training to Improve Task Performance and Interruption Management</i> R18, Agency for Healthcare Research and Quality PI: Frank Drews (Department Psychology)	Co-Investigator
07/01/13- 06/30/18	Direct costs: \$1,709,342	Active	<i>Interdisciplinary Training in Cancer, Aging and End-of-Life Care</i> 1T32NR013456-01A1 National Institute of Nursing Research Multiple PIs: Susan Beck and Ginette Pepper	Participating Faculty
01/15/14- 12/31/15	Direct costs: \$600,000 UU subcontract direct costs: \$265,000	Past	<i>Contextualized Delivery of Medical Alarms</i> Office of the Secretary of Defense UU Site PI: Jim Agutter, College of Architecture + Planning Project PI: Daniel McFarlane, Phillips	Co-Investigator
07/01/15- 06/30/20	Direct costs: \$1,500,000	Active	<i>VA Nursing Academic Partnerships in Graduate Education (VANAP-GE): Psychiatric Mental Health Nurse Practitioner Education</i> VA Office of Academic Affiliations	Lead grant writer; Consultant

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2. Intramural Grants/Contracts

<u>Dates</u>	<u>Amount</u>	<u>Funding Status</u>	<u>Title & Funding Agency</u>	<u>Role</u>
01/01/06 - 12/31/06	\$750	Past	<i>Effects of Simulator Training on the Evaluation of a Graphical Display for Hemodynamic Monitoring</i> College of Nursing Research Grant University of Utah	Principal Investigator
01/01/06 – 05/01/06	\$5,000	Past	<i>Development of an Online Course in Pathophysiology</i> Technology Assisted Curriculum Center Grant University of Utah	Principal Investigator
2/15/09 - 2/14/10	\$5,000	Past	<i>Using Mental Representations to Develop Simulations and Nurse Performance Measures for Use in 'Failure to Rescue' Research</i> College of Nursing Research Grant University of Utah	Principal Investigator
8/15/09 - 8/14/10	\$5,000	Past	<i>Updating Three Online Courses in Pathophysiology</i> Technology Assisted Curriculum Center Grant University of Utah	Principal Investigator
7/1/12- 06/30/14	\$10,000/year	Past	<i>Communication, Decision Making and Informatics</i> College of Nursing Research Innovation Team (RITe) University of Utah PI: Lee Ellington	Co-Investigator

3. Independent Research

<u>Dates</u>	<u>Title</u>	<u>Role (PI, Co-PI)</u>
10/01/2011- 08/01/2013	The Use of Self-Adherent Foam Dressings for the Prevention of Sacral and Extremity Pressure Ulcers Medical ICU, University Hospital, Salt Lake City, UT PI: Antonio Bucio, MS, RN	Faculty Supervisor/Co-I
01/01/2012- 06/01/2016	Survey of Microbiology Education in Nursing Co-PI JoAnn Fenn (Dept of Pathology)	Co-PI
01/2017 - present	Evaluation of Sleep Protocol that Reduces Night Time Interruptions for Post Surgical Patients Huntsman Cancer Hospital, Surgical Oncology Unit PI: Melinda Patterson, BS, RN	Co-I/Advisor

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F. PUBLICATIONS & EDITORIAL EXPERIENCE

1. Books (or Chapters in Books)

1. Nielsen M, **Doig A.** (1996). *Anatomy and physiology for the body work therapist*. Salt Lake City: Nielsen Publishing.
2. **Doig A,** Nielsen M. (1997). *How your body works (Como funciona se cuerpo)*. Salt Lake City: CHOICE, International.
3. **Doig A.** (2002). *Virtual clinical excursions workbook for understanding pathophysiology*. St. Louis: Elsevier-Mosby.
4. **Doig, A.,** Huether, S. E. (2013). The cellular environment: fluid and electrolytes, acids and bases. In McCance, K. L., Huether, S. E., Brashers, V. L., Rote, N. S. (Eds). *Pathophysiology: The Biologic Basis for Disease in Adults and Children*. Maryland Heights, MO: Mosby Elsevier. (Submitted to editors in June 2012)
5. **Doig, A.,** Huether, S. E. (2013). Structure and Function of the Renal and Urologic Systems. In McCance, K. L., Huether, S. E., Brashers, V. L., Rote, N. S. (Eds). *Pathophysiology: The Biologic Basis for Disease in Adults and Children*. Maryland Heights, MO: Mosby Elsevier. (Submitted to editors in Sept 2012)
6. **Doig, A.,** Huether, S. E. (2013). Alterations of Renal and Urinary Tract Function. In McCance, K. L., Huether, S. E., Brashers, V. L., Rote, N. S. (Eds). *Pathophysiology: The Biologic Basis for Disease in Adults and Children*. Maryland Heights, MO: Mosby Elsevier.
7. **Doig, A.,** Huether, S. E. (2013). Structure and Function of the Digestive System. In McCance, K. L., Huether, S. E., Brashers, V. L., Rote, N. S. (Eds). *Pathophysiology: The Biologic Basis for Disease in Adults and Children*. Maryland Heights, MO: Mosby Elsevier.
8. **Doig, A.,** Huether, S. E. (2013). Alterations of Digestive Function. In McCance, K. L., Huether, S. E., Brashers, V. L., Rote, N. S. (Eds). *Pathophysiology: The Biologic Basis for Disease in Adults and Children*. Maryland Heights, MO: Mosby Elsevier.

2. Journal Publications (Peer-Reviewed)

1. Smith, S. L., **Doig, A. K.,** Dudley, W. N. (2004). Characteristics of heart period variability in intubated very low birth weight infants with respiratory disease. *Biology of the Neonate*, 86(4), 269-74.
2. Smith, S. L., **Doig, A. K.,** Dudley, W. N. (2005). Impaired parasympathetic response to feeding in ventilated preterm babies. *Archives of Disease in Childhood. Fetal and Neonatal Edition*, 90, 505-508.
3. **Doig, A. K.,** Morse, J. M. (2010). The hazards of using floor mats for fall protection at the bedside. *J Patient Safety*, 6(2), 68-75.
4. **Doig, A. K.,** Albert, R.A., Syroid, N., Moon, S., Agutter, J. (2010). Graphical arterial blood gas visualization tool supports rapid and accurate data interpretation. *CIN: Computers, Informatics, Nursing*, 29(4), 204-11, doi: 10.1097/NCN.0b013e3181fc4041
5. **Doig, A. K.,** Drews, F. A., Keefe, M. R. (2011). Informing the Design of Hemodynamic Monitoring Displays. *CIN: Computers, Informatics, Nursing*, 12(9), 706-713. doi: 10.1097/NCN.0b013e3182148eba.
6. Anders S., Albert, R., Miller, A., Weinger, M. B., **Doig, A. K.,** Behrens, M., and Agutter, J. (2012). Evaluation of an integrated graphical display to promote acute change detection in ICU patients. *International Journal of Medical Informatics*, 81(12):842-51. doi: 10.1016/j.ijmedinf.2012.04.004. Epub 2012 Apr 23.

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7. Austria, M. J., Baraki, K. M., **Doig, A. K.** (2013). Collaborative learning using nursing student dyads in the clinical setting. *International Journal of Nursing Education Scholarship*, 10(1), 1-8.
 8. **Doig, A.**, Merryweather, A., Morse, J., Bloswick, D. (2013). Challenges of Biomechanical Data Capture in an Anthropometrically Diverse Geriatric Population at Risk for Falls. *Proceedings of the Human Factors and Ergonomics Society: 2013 Health Care Symposium*, 2(1), 143-146.
 9. **Doig, A.**, Baraki, K., & Drews, F. (2013). Cognitive factors associated with nurses' successful detection of sepsis versus failure to rescue. *Proceedings of the International Symposium of Human Factors and Ergonomics in Healthcare*, 2(1), 131-134.
 10. Drews, F. A., **Doig, A.** (2013). Evaluation of a configural vital signs display for intensive care unit nurses. *Human Factors*, 56(3), 569-80.
 11. Morse, J. M., Gervais, P., Pooler, C., Merryweather, A., **Doig, A. K.**, Bloswick, D. (2015). The Safety of Hospital Beds: Ingress, Egress and In-Bed Mobility. *Global Qualitative Nursing Research*, January-December, first published on April 27, 2015.
 12. Christman, M., Morse, J., Wilson, C., Godfrey, N., **Doig, A.**, Bloswick, D., Merryweather A. (2015). Analysis of the influence of hospital bed height on kinematic parameters associated with patient falls during egress. *Proceedings of the 6th International Conference on Applied Human Factors and Ergonomics*, Vol. 3, 280-287.
 13. Merryweather, A., Morse, J. M., **Doig, A. K.**, Godfrey, N. W., Gervais, P., Bloswick, D. S. (2015). Effects of bed height on the biomechanics of hospital bed entry and egress. *WORK: A Journal of Prevention, Assessment, and Prevention*, 52(3):707-13.
 14. McFarlane, D. C., **Doig, A.K.**, Agutter, J. A., et al. (2016). Defeating information overload in health surveillance using a metacognitive aid innovation from military combat systems. *The Journal of Defense Modeling and Simulation*, first published date: September-09-2016.
 15. Blaz, J. W., **Doig, A. K.**, Cloyes, K. G., Staggers, N. (2016). The hidden lives of nurses' cognitive artifacts. *Appl Clin Inform*, 7:832-849.
 16. Hill, B., **Doig, A. K.**, Bray, B., Kuang, J., Perri, S., Zeng, Q. (2016). Automated Pictograph Illustration of Discharge Instructions with Glyph: Impact on Patient Recall and Satisfaction. *J Am Med Inform Assoc*, 23(6):1136-1142.
 17. Blaz, J. W., **Doig, A. K.**, Cloyes, K. G., Staggers, N. (2016). Information content across types of Nurse Cognitive Artifacts. *Stud Health Technol Inform*, 225:641-2.
 18. Durrant, R.J., **Doig, A. K.**, Buxton, R. L., Brooks, A. R., Fenn, J. P., Microbiology Education in Nursing Practice. *Journal of Microbiology and Biology Education* (submitted – revise and resubmit)
 19. Hill, B., Perri-Moore, S., Kuang, J., Kapsandoy, S., Christensen, C., **Doig, A.** & Treitler-Zeng, Q. Discharge instruction qualitative analysis: Semi structured interviews with nurses, doctors, and patients. *Research Notes* (submitted).
 20. McFarlane, D. C., **Doig, A.K.**, Agutter, J. A., et al.. Faster Clinical Response to the Onset of Adverse Events: A Wearable Metacognitive Attention Aid for Nurse Triage of Clinical Alarms. *JAMIA* (submitted)
3. Papers, Monographs and Reports
1. **Doig, A.**, Baraki, K. (2012). Supporting Nursing's Role in Preventing Failure to Rescue. National Patient Safety Foundation: Focus on Patient Safety Newsletter, Jul/Aug.
4. Published Abstracts

See presentations and posters

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5. Editorial Boards

<u>Years</u>	<u>Journal</u>
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6. Manuscript & Abstract Reviews

<u>Years</u>	<u>Journal</u>
2006 - 2010	Reviewer for <i>American Journal of Critical Care</i>
2010 - Present	Reviewer for <i>CIN: Computers, Informatics, Nursing</i>
2011 - Present	Reviewer for <i>Qualitative Health Research</i>
2014 - Present	Reviewer for <i>Journal of Professional Nursing</i>
2014 - Present	Reviewer for <i>Nursing Research</i>
2016 - Present	Reviewer for <i>WORK: A Journal of Prevention, Assessment, and Rehabilitation</i>
2016 - Present	Reviewer for <i>BMC Nursing</i>

7. Study Sections & Funding Reviews

<u>Years</u>	<u>Organization/Panel</u>
2014 - Present	NIH Scientific Review Committee to review fellowships (F31, F32, and F31 Diversity Awards) in the area of 'Risk, Prevention and Health Behavior'
2016 - Present	AHRQ Scientific Review Committee: Healthcare Safety and Quality Improvement Research (HSQR) (Ad Hoc Reviewer)

8. Electronic Media

1. **Doig, A.** (2004). *Instructor's Resources to Accompany Understanding Pathophysiology*. Huether, S. E. & McCance, K. L. (CD)
2. **Doig, A.** (2005). *Testbank for Pathophysiology*. Brashiers, VL. St. Louis: Elsevier-Mosby (Online)

G. PRESENTATIONS

1. Peer-Reviewed Presentations

<u>Dates</u>	<u>Title, Sponsor</u>	<u>Location</u>
7/2004	Smith, S. L. & Doig, A. K. "Analysis of heart period power in ventilated very-low-birthweight infants employing growth curve analysis", Sigma Theta Tau International 15th International Nursing Research Congress.	Dublin, Ireland
4/2005	Doig, A. K. , Smith, S. L., Musters, A.. "Correlating VLBW infant response to temperature and oxygen", Western Institute of Nursing, 38th Annual Communicating Nursing Research Conference	San Francisco, CA
10/2008	Doig, A. K. "Patterns of error in clinical reasoning", 2008 National State of the Science Congress in Nursing Research, Council for the Advancement of Nursing Science.	Washington, DC
4/2009	Doig, A. K. "Improving moderate sedation practice with interactive online nursing education", Western Institute of Nursing, 42 nd Annual Communicating Nursing Research Conference.	Salt Lake City, UT
11/2012	Doig, A. , Agutter, J., Jackson, A., Hart, S. "Teaching Innovation and Creative Thinking in Nursing", AACN Baccalaureate Nursing Education Conference.	San Antonio, TX

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11/2012	Doig, A. , “A University Learning Community for Pre-Nursing Students”, AACN Baccalaureate Nursing Conference.	San Antonio, TX
3/2013	Doig, A. , Baraki, K., Drews F. A. “Cognitive Factors Associated with Nurses' Successful Detection of Non-Routine Events versus Failure To Rescue”, Human Factors and Ergonomics Society: 2013 Health Care Symposium.	Baltimore, MD
4/2013	Morse,, J. M., Merryweather, A., Doig, A. , Bloswick, D. “The Evaluation of Safe Bed Height and Side Rail Use”, Western Institute of Nursing’s 46th Annual Communicating Nursing Research Conference.	Anaheim, CA
10/2013	DeLucia, P. R., Doig, A. , Drews, F., Durso, F. T., Miller, A. “Symposium: How can we bring the benefits of HF/E to nursing?” Human Factors and Ergonomics Society Annual Meeting.	San Diego, CA
6/2014	Morse, J.M., Merryweather, A., Wilson, C., Godfrey, N., Doig, A. , Bloswick, D. “Integrated qualitatively–driven (QUAL-QUAN) mixed methods designs”. Mixed Methods International Research Association.	Boston, MA
9/2014	Doig, A. K. “Novice nurse management of medication administration: a complex task in a complex environment.” 2014 National State of the Science Congress in Nursing Research, Council for the Advancement of Nursing Science.	Washington, DC
9/2014	Doig, A. K. “The role of human factors and ergonomics in nurse-centric patient safety research.” 2014 National State of the Science Congress in Nursing Research, Council for the Advancement of Nursing Science.	Washington, DC
9/2014	Morse, J., Merryweather, A., Godfrey, N. Wong, B., Doig, A. K. , Donaldson, G., Bloswick, D. “Ergonomic modeling to identify the safe ingress/egress height of a hospital bed.” 2014 National State of the Science Congress in Nursing Research, Council for the Advancement of Nursing Science.	Washington, DC
7/2015	Christman, M., Morse, J., Wilson, C., Godfrey, N., Doig, A. K. , Bloswick, D., Merryweather, A. “Analysis of the influence of hospital bed height on kinematic parameters associated with patient falls during egress.” 6th International Conference on Applied Human Factors and Ergonomics.	Las Vegas, NV
10/2015	McFarlane, D. C., Agutter, J. A., Doig, A.K. , et al. Defeating Information Overload in Health Surveillance using a Metacognitive Aid Innovation from Military Combat Systems. NATO HFM-254 Symposium on Health Surveillance and Informatics in Missions: Multidisciplinary Approaches and Perspectives.	Paris, France

2. Invited Speeches / Lectures / Demonstrations

<u>Dates</u>	<u>Title, Sponsor</u>	<u>Location</u>
10/2009	How to apply for a NRSA... and how to get it funded.	College of Nursing, Univ of Utah
10/2010	How to apply for a NRSA... and how to get it funded.	College of Nursing, Univ of Utah
12/2010	Hybrid courses: Blending face to face and online interactions; CON Seminar Series.	College of Nursing, Univ of Utah
3/2011	Where’s the Evidence? <i>Keynote Presentation</i> at Utah Valley University Nursing Research Conference.	School of Nursing, Utah Valley University, Orem, UT
9/2012	Developing your NIH Budget and Justification	College of Nursing, Univ of Utah

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10/2012	Hybrid Learning, Panel Presentation	Eccles Health Sciences Library, University of Utah
2/2013	Hybrid courses: Blending face to face and online interactions; LIFT Forum	Eccles Health Sciences Library, University of Utah
07/2016	A Clinical Trial in Patient Simulation to Evaluate a Wearable Attention Aid for Nurses. <i>Society for Simulation in Healthcare: Healthcare Systems Modeling and Simulation Webinar</i>	N/A

3. Peer-Reviewed Research Posters

<u>Dates</u>	<u>Title, Sponsor</u>	<u>Location</u>
4/2005	Doig, A. K. Evaluation of a graphical cardiovascular display for hemodynamic monitoring, Research Exchange, Western Institute of Nursing 38 th Annual Communicating Nursing Research Conference	San Francisco, CA.
10/2006	Agutter, A. J., Albert, R. W., Syroid, N., Doig, A. , Johnson, K. B., Westenskow, D. R. Arterial blood gas visualization for critical care clinicians, Society for Technology in Anesthesia.	San Diego, CA.
4/2007	Bucio, J. A., Doig, A. K. Enhancing decision-making in ICU with a graphical monitoring display, National Conference on Undergraduate Research	San Raphael, CA.
4/2009	Doig, A. K. , Agutter, J. A., Albert, R., Syroid, N., Berhens, M. "Intensive care unit domain analysis guides monitoring display design", Western Institute of Nursing, 42 nd Annual Communicating Nursing Research Conference	Salt Lake City, UT.
4/2011	Moore, K., Baraki, K., Hanberg, A., Doig, A. K. "Promoting verbal processing in naturalistic decision making research", 2011 Western Institute of Nursing Communicating Nursing Research Conference.	Las Vegas, NV
4/2011	Austria, M. J., Baraki, K., Doig, A. K. "Collaborative nursing in student dyads: Student and patient perceptions", 2011 Western Institute of Nursing Communicating Nursing Research Conference.	Las Vegas, NV
1/2012	Syroid, N., Albert, R., Pace, N., Agutter, J., Costy-Bennett, S., Doig, A. , Egan, T. "Simulated sedation administration by nurses is Improved with web-based training", International Medical Simulation in Healthcare Conference.	San Diego, CA
6/2012	Doig, A. , Baraki, K.. "Use of the Situational Awareness Global Assessment Tool (SAGAT) in Clinical Simulation Research", 11 th Annual International Nursing Association for Clinical Simulation and Learning (INACSL) Conference.	San Antonio, TX
6/2012	Baraki, K., Doig, A. "Development of a Rating Tool to Measure Nurse Performance in Patient Safety Research", 11 th Annual International Nursing Association for Clinical Simulation and Learning (INACSL) Conference.	San Antonio, TX
3/2013	Merryweather, A., Doig, A. , Morse, J., Bloswick, D. "Biomechanical Factors Associated with Fall Risk During Hospital Bed Entry and Egress", Human Factors and Ergonomics Society: 2013 Health Care Symposium.	Baltimore, MD

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3/2013	Doig, A. , Merryweather, A., Morse, J., Bloswick, D. "Challenges of Biomechanical Data Capture in an Anthropometrically Diverse Geriatric Population at Risk for Falls", Human Factors and Ergonomics Society: 2013 Health Care Symposium.	Baltimore, MD
1/2014	Godfrey, N., Morise, J. Bloswick, D., Doig, A. , Christman, M., Wilson, C., Merryweather, A., "Biomechanics of fall prone subjects during the hospital bed exit task", 28th Annual Update in Physical Medicine and Rehabilitation.	Park City, Utah
3/2014	Godfrey, N., Morise, J. Bloswick, D., Doig, A. , Christman, M., Wilson, C., Merryweather, A., "Hospital Bed Height as a Contributing Factor to Patient Safety", 17th Annual Applied Ergonomics.	Orlando, FL
7/2014	Wilson C., Morse J., Godfrey N., Doig A. , Christman M., Bloswick D., & Merryweather A. "Patient Mobility in Hospital Beds With and Without Side Rails," 7th World Congress of Biomechanics.	Boston, MA
7/2014	Christman, M., Morse, J., Wilson, C., Godfrey, N., Doig, A. , Bloswick, D., Merryweather, A., "Kinematic analysis of sit-to-walk movement in a fall-prone population", 7th World Congress of Biomechanics.	Boston, MA
6/2016	Durrant, R.J., Doig, A. K. , Buxton, R. L., Brooks, A. R., Fenn, J. P., "A Survey of Microbiology Education in Nursing Practice". American Society for Microbiology Microbe.	Boston, MA
2/2017	Padillo-Romano, S., Gamonal, S., Doig, A., Graves, K., Horton, D., Couriel, D., "Effect of Modified Early Warning Score on Identification and Treatment of Sepsis in Patient Admitted to Huntsman Cancer Hospital's BMT/HEME unit." 2017 BMT Tandem Meeting, American Society for Blood and Bone Marrow Transplantation.	Orlando, FL

4. Undergraduate Student Posters and Presentations (Regional and National Conferences)

<u>Dates</u>	<u>Title, Sponsor</u>	<u>Location</u>
4/2007	Bucio, J. A., Doig, A. K. "Effects of simulator training on the use of a graphical display for hemodynamic monitoring", Evidence-Based Practice in Nursing, University of Utah. (Presentation)	Salt Lake City, UT
4/2007	Bucio, J. A., Doig, A. K. Enhancing decision-making in ICU with a graphical monitoring display, National Conference on Undergraduate Research. (Presentation)	San Raphael, CA.
4/2010	Canfield, N., Doig, A. K. "Effect of an Integrated Graphical Display on Nurse-Physician Communication", National Conference on Undergraduate Research. (Presentation)	Missoula, MT
4/2010	Vigil, M., Doig, A. K. "Recognition-Primed Decision Making by Experience Oncology Nurses", National Conference on Undergraduate Research. (Presentation)	Missoula, MT
4/2012	Rose, K., Evans, B., Schnathorst, M., Bullough, D., Doig, A. "Identifying predictors of failure to rescue", 2012 National Conference on Undergraduate Research. (Poster)	Odgen, UT
4/2012	Zagorec, T., Smith, M., Doig, A. "The use of self-adherent foam dressings for the prevention of pressure ulcers", 2012 National Conference on Undergraduate Research. (Poster)	Odgen, UT

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4/2012	Ruesch, D., Doig, A. "Identifying SBAR technique during nurse-physician communication using simulation", 2012 National Conference on Undergraduate Research. (Poster)	Odgen, UT
2/2013	Kelbert, N., Doig, A. "Procedural Violations During a Central Line Dressing Change That Could Lead to Hospital Acquired Infections", 2013 Utah Conference on Undergraduate Research. (Poster)	Logan, UT
2/2015	Brooks, A., Doig, A. , Durrant, R, Fenn, J., "Survey of Microbiology Educations in Nursing", 2015 Utah Conference on Undergraduate Research. (Poster)	Salt Lake City, UT

H. FACULTY PRACTICE

I. PROFESSIONAL ORGANIZATIONS & SERVICE

1. College of Nursing Service

<u>Years</u>	<u>Committee</u>	<u>Role</u>
2006-2008	Baccalaureate Admissions and Advancement Committee	Member
2007-2009	Alumni Association Board	Faculty Representative
2007-present	PhD Program Committee	Member
2008-2010	Baccalaureate Admissions and Advancement Committee	Chair (elected)
2009-2011	CCNE Accreditation Work Group	Assistant to the Associate Dean of Academic Programs
2010-2011	Baccalaureate Curriculum Revision Steering Committee	Member
2010-2013	Nursing Early Assurance Program	Faculty Advisor
2011-present	Simulation Learning Center Advisory Committee	Research Liaison
2011-2012	Outreach and Inclusion Committee	Chair (appointed)
2011-present	MUSE Advisory Committee	Chair (appointed)
2012	Review Team for Promotion of two CON faculty to rank of Assistant Professor (Clinical)	Chair (appointed)
2013	Review Team for Promotion of six CON faculty to rank of Assistant Professor (Clinical)	Member
2013 - 2015	Simulation Advisory Committee	ALT Liaison
2013 - present	Awards & Recognition Committee	ALT Liaison
2014 - present	College of Nursing Development Board	Faculty Representative
2014 - present	Nursing Track in the Honors Program	Faculty Advisor
4/2015-3/2016	CCNE DNP Program Accreditation Self Study Document	Lead Writer and Site Visit Organizer

2. Health Sciences Service

<u>Years</u>	<u>Committee</u>	<u>Role</u>
2003-present	Academic Advisement Committee, Physician Assistant Program, Department of Family and Preventive Medicine, School of Medicine	Member
2012-2013	Search Committee, College of Nursing Dean	Member
2013	Search Committee, Teaching and Learning Librarian (Tenure Track Faculty Position), Eccles Health Sciences Library	Member

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2014-present	Education Committee, Academy of Health Sciences Educators	Member
2014-15	Search Committee, Chair of Department of Anesthesia, School of Medicine	Member
2015-16	Community Faculty Health Sciences Liaison Group	Member

3. University Committees

<u>Years</u>	<u>Committee</u>	<u>Role</u>
2007-2013	Undergraduate Council (UGC) UGC Review of Department of Mining Engineering (2009) UGC Review of Environmental Studies Program (2010) UGC Review of LEAP Program (2012)	Elected Member
2007-present	Undergraduate Research Opportunities Program, Advisory Board	Appointed Member
2007-2008	Academic Policy Advisory Committee	Appointed Member
2008-2009	Academic Policy Advisory Committee	Appointed Chair
2009-2011	Academic Evaluation and Standards Committee	Appointed Member
2011-2013	Presidential Task Force on Re-envisioning General Education	Appointed Member
2012-2013	Teaching Fellow, Center for Teaching and Learning Excellence	Invited Member
2014-present	LEAP Policy Board	Member
2014-present	Undergraduate Research Opportunities Program (UROP)	Reviewer
2014-15	Northwest Commission on Colleges and Universities, University Accreditation Self-Study Team	Member
April 2015	Graduate Council Review of the Department of Communication Science and Disorders	Internal Review Team Member
2015-2016	Continuing Education and Community Engagement (CECE) Task Force (Commissioned by the Senior Vice President for Academic Affairs)	Member, Chair of Infrastructure Subcommittee
2016-present	Faculty Data Steering Committee	Member
2016-2019	University Promotions and Tenure Advisory Committee (UPTAC)	Member

4. Professional Organizations

<u>Years</u>	<u>Committee</u>	<u>Role</u>
1999-2001	Oncology Nursing Society	Member
2002-2013	American Association of Critical Care Nurses	Member
2003-2010	Society of Critical Care Medicine	Member
2004-Present	Sigma Theta Tau International Honor Society of Nursing	Member
2004-Present	Human Factors and Ergonomics Society	Member
2006-2011	Council on Undergraduate Research	Member

5. Consultation and Boards

<u>Mo/Yr</u>	<u>Firm/Client</u>	<u>Role</u>
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6. Other

<u>Years</u>	<u>Role</u>
4/2003	Health Sciences Academy, College of Nursing, University of Utah
1/2003	Reviewer of abstracts submitted to the National Conference on Undergraduate Research, University of Utah
2004-2008	Board of Directors, Sigma Theta Tau International: Gamma Rho Chapter
1/2009	Health Sciences Academy, College of Nursing, University of Utah
1/2010	Health Sciences Academy, College of Nursing, University of Utah
1/2012	Health Sciences Academy, College of Nursing, University of Utah
7/2012-2/2013	Content Developer for College of Nursing Website

J. COMMUNITY SERVICE

<u>Dates</u>	<u>Organization/Site</u>	<u>Role/Activity</u>
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K. INTERNATIONAL TEACHING AND SERVICE ACTIVITIES

<u>Dates</u>	<u>Organization/Site</u>	<u>Role/Activity</u>
2009-2010	Physician Assistant Program, University of Queensland, Brisbane, Australia.	Instructor, "Hematology in Primary Care" (online intensive course taught through Blackboard/Wimba)

L. OTHER

1. Invited Meeting Presentations

National

5/2008	Doig, A. K. "Surface Anatomy", Full day, pre-conference session at the National Teaching Institute, American Association of Critical Care Nursing, Chicago, IL (6.5 hours CNE).
5/2009	Doig, A. K. "Surface Anatomy", Full day, pre-conference session at the National Teaching Institute, American Association of Critical Care Nursing, Chicago, IL (6.5 hours CNE).
03/2014	Doig, A. K. "Signature Learning Experiences for Undergraduate Nursing Students". Nurse Faculty Scholars Program National Meeting, Robert Wood Johnson Foundation, Los Angeles, CA.
03/2014	Doig, A. K. "Strategies for Achieving Institutional Outcomes". Nurse Faculty Scholars Program National Meeting, Robert Wood Johnson Foundation, Los Angeles, CA.
03/2017	Doig, A. K. "Strategies for Achieving Institutional Outcomes". Nurse Faculty Scholars Program National Meeting, Robert Wood Johnson Foundation, San Francisco, CA.

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Regional

11/2009 **Doig, A. K.** “Sepsis at the Cellular Level”, Intermountain Health Care Conference on Neonatal Sepsis, Salt Lake City, UT (1 hour CNE).

2. Selected Seminars/Conferences/Workshops Attended

2003 Baccalaureate Education Conference, American Association of Colleges of Nurses, San Antonio, TX

2003 Helene Fuld Leadership Conference, American Association of Colleges of Nurses, Washington, DC.

2004 Doctoral Education Conference, American Association of Colleges of Nurses, Captiva Is., FL.

2004 Fundraising for Colleges of Nursing, American Association of Colleges of Nurses, Washington, DC.

2004 National Teaching Institute, American Association of Critical Care, Orlando, FL. (20 hours CNE)

2007 National Conference on Undergraduate Research, Dominican University, San Raphael, CA.

2007 The Patient Safety Imperative, Harvard University Continuing Education, Boston, MA. (24 hrs CME)

2008 National Teaching Institute, American Association of Critical Care, Chicago, IL. (21 hours CNE)

2009 National Teaching Institute, American Association of Critical Care, New Orleans, LA. (24 hours CNE)

2012 Nurse Faculty Scholar Annual Leadership Conference, Robert Wood Johnson Foundation, San Francisco, CA.

2013 Nurse Faculty Scholar Health Policy Leadership Conference, Robert Wood Johnson Foundation, Washington, D. C..

2013 Health Sciences Leadership Seminar 1 (3 day workshop), University of Utah.

2014 University of Utah Leadership Development Program (semester long leadership development program), University of Utah.

2014 Leadership Seminar for Senior Health Sciences Leaders (2 day workshop), University of Utah.

2014 Nurse Faculty Scholar Annual Leadership Conference, Robert Wood Johnson Foundation, Los Angeles, CA.

2015 American Association of Colleges of Nursing 2015 Fall Semiannual Meeting, *Amplifying Nursing’s Voice: Passion, Purpose and Politics*. Washington, DC.

2016 University of Utah David Eccles School of Business, Health Sciences Leadership Development Course (72 contact hours).

2016 Nurse Faculty Scholar Annual Leadership Conference, Robert Wood Johnson Foundation, Baltimore, MD.

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SECTION II

M. CURRENT & PAST AREAS OF TEACHING RESPONSIBILITY

1. Courses Taught (*Online, ** Hybrid – Online + Face to Face)

<u>Year</u>	<u>Course No.</u>	<u>Title</u>	<u>Credits</u>	<u>Students</u>	<u>Role</u>
S 2007	NURS 4280	*Adv Concepts Pathophys	3	58	Single Instructor
S 2007	NURS 5905	*Clinical Physiology	2	8	Single Instructor
Su 2007	NURS 6462	Acute/Critical Pathophys	2	5	Co-Instructor
Su 2007	NURS 2270	Pathophysiology I	3	26	Lead instructor
Su 2007	NURS 4270	Pathophysiology II	3	64	Single Instructor
F 2007	NURS 4270	Pathophysiology II	3	72	Single Instructor
S 2008	NURS 5905	*Clinical Physiology	2	22	Single Instructor
S 2008	NURS 4280	*Adv Concepts Pathophys	3	50	Single Instructor
S 2008	NURS 6462	Acute/Critical Pathophys	2	8	Co-Instructor
Su 2008	NURS 4270	Pathophysiology II	3	74	Single Instructor
Fa 2008	NURS 4270	Pathophysiology II	3	72	Lead Instructor
S 2009	NURS 5905	*Clinical Physiology	2	30	Single Instructor
S 2009	NURS 4280	*Adv Concepts Pathophys	3	55	Single Instructor
Su 2009	NURS 6462	Acute/Critical Pathophys	3	9	Co-Instructor
Su 2009	NURS 4270	Pathophysiology II	3	71	Lead Instructor
F 2009	NURS 4270	Pathophysiology II	3	71	Single Instructor
S 2010	NURS 4280	*Adv Concepts Pathophys	3	55	Single Instructor
Su 2010	NURS 4270	Pathophysiology II	3	64	Single Instructor
Su 2010	NURS 6462	Acute/Critical Pathophys	3	16	Lead Instructor
F 2010	NURS 4270	Pathophysiology II	3	64	Single Instructor
S 2011	NURS 4280	Adv Concepts Pathophys	3	76	Lead Instructor
Su 2011	NURS 7642	Acute/Critical Pathophys	3	12	Lead Instructor
F 2011	NURS 3117	**Hum Resp Illness Lifespan	5	64	Co-Instructor
F 2012	NURS 2500	Innovations in Patient Care	3	9	Lead Instructor
Sp 2014	NURS 7007	Advanced Pathophysiology II	3	72	Lead Instructor
Sp 2015	NURS 7007	Advanced Pathophysiology II	3	74	Single Instructor
Fa 2015	NURS 6007	Advanced Pathophysiology I	2	105	Single Instructor
Sp 2016	NURS 7007	Advanced Pathophysiology II	3	60	Single Instructor
Fa 2016	NURS 7053	Advanced Pathophysiology I for DNP Students	2	92	Single Instructor
Fa 2016	NURS 6027	*Advanced Pathophysiology for MS Students	2	10	Mentor for New Instructor
Sp 2017	NURS 7054	Advanced Pathophysiology II for DNP Students	2	65	Single Instructor

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2. Didactic and Guest Lectures (not part of regular teaching assignment)

2006-2010	"Fluid and Electrolytes", semiannual lecture in RN-BSN/GNL Capstone (NURS 4410)
Fa 2007	"Heart Rate Variability", Anatomy and Physiology Colloquium, Department of Biology, University of Utah.
Fa 2007	"Anemia", Board Review, Physician Assistant Program, Department of Family and Preventive Medicine, School of Medicine, University of Utah.
Sp 2007	5 lectures in NURS 2270 Pathophysiology I
2007-2008	"Surface Anatomy". Annual guest lecture in Family Nurse Practitioner program, College of Nursing, University of Utah.
2007-2009	"Anemia". Annual guest lecture in Family Nurse Practitioner program, College of Nursing, University of Utah.
2008-2009	"Oncological Emergencies". Annual guest lecture for Acute Care Nurse Practitioner Program, College of Nursing, University of Utah
2008-2009	"Acute Care Oncology". Annual guest lecture for Acute Care Nurse Practitioner Program, College of Nursing, University of Utah
Sp 2010	"Anemia", Board Review, Physician Assistant Program, Department of Family and Preventive Medicine, School of Medicine, University of Utah.
Sp 2012	"Hematology", NURS 7007 Advanced Pathophysiology II. Developed online learning module for DNP program, College of Nursing, University of Utah.
Sp 2012	"Care of the Patient with Hepatic Dysfunction", NURS 3117 Human Response to Illness Across the Lifespan. Guest lecture, College of Nursing, University of Utah.
Fa 2012-present	"Introduction to the Nursing Profession" HEDU 2010. Guest lecture, Health Education Professions, Department of Health Education, University of Utah.
Sp 2013	"Anemia", Board Review, Physician Assistant Program, Department of Family and Preventive Medicine, School of Medicine, University of Utah.

3. Development of New Courses

<u>Year</u>	<u>Course No.</u>	<u>Title</u>	<u>Credit Hrs</u>
Fa 2001	NURS 5905	Clinical Physiology	2
Sp 2006	NURS 5905	Clinical Physiology – Online Version	2
Sp 2006	NURS 4280	Advanced Concepts in Pathophysiology – Online	3
Su 2007	NURS 6462	Acute and Critical Care Pathophysiology – Hybrid	3
Fa 2011	NURS 3117	Human Response to Illness Across the Lifespan - Hybrid	5
Su 2012	NURS 2500	Pre-Nursing LEAP Seminar: Innovations in Patient Care	3
Fa 2016	NURS 7053	Advanced Pathophysiology I for DNP Students	2
Fa 2016	NURS 6027	Advanced Pathophysiology for MS Students – Online	2
Sp 2017	NURS 7054	Advanced Pathophysiology II for DNP Students	2

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4. Honors Students Supervised

<u>Year</u>	<u>Student Name/Major</u>	<u>Thesis Title</u>
2014-15	Mikaelyn Miles/Nursing	Alarm Fatigue: An Alarm Situation
2016	Andrea Evans/Nursing	Assessment of Patient Knowledge and Awareness of Hypertension at the Midvale and Salt Lake Orthopedic Clinics
2016	Dani Kfoury/Nursing	Improving Medication Understanding and Adherence with Pictograph Stickers
2016-17	Kate Berens/Nursing	Mental Health Matters: What Must Change in America
2015-17	Astin Goff/Nursing	The Cost of Responding to False Clinical Alarms in the Hospital Environment
2015-17	Katy Buchanan/Nursing	Topic: Nurse Resilience
2017-18	Samantha Rackman/Nursing	Topic: Decreasing CAUTI in the Burn Trauma ICU

5. Independent Study / Faculty Consultation

<u>Year</u>	<u>Level / Student Name</u>	<u>Course</u>
2003	Masters students (2 students)	Independent Study
2004	Masters students (2 students)	Independent Study
2005	Masters student (1 student)	Independent Study
S 2006	Mika Finch (MS)	Independent Study
F 2007	Antonio Bucio (MS)	Independent Study
S 2008	Maria Piaget-Thompson (MS)	Independent Study
S 2009	Maria Piaget-Thompson (MS)	Independent Study
F 2009	Katie Moore (PhD)	Faculty Consultation
S 2010	Katie Moore (PhD)	Faculty Consultation
F 2010	Katie Moore (PhD), Katie Baraki (PhD)	Research Practicum

6. Graduate Students Supervision

a. Master's Thesis/Project

<u>Year</u>	<u>Student Name</u>	<u>Role</u>
2003	Michael Stahly, ACNP	Member, Masters Project
2003	John Wheeler , ACNP	Member, Masters Project
2004	Pamela Manwill, FNP	Member, Masters Project
2006	Minda Abbazadeh, NNP	Member, Masters Thesis
2006	Laura Portman, FNP	Member, Masters Project
2009	Jeremy Greenwood, Jeremy Thompson, Tisha Wood CRNA program, Westminster College, Salt Lake City, UT	Member, Masters Project
2011	Mary Jean Austria, MS "Collaborative Learning Dyads: Student and Patient perceptions"	Chair, Masters Thesis

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b. DNP Scholarly Project

<u>Year</u>	<u>Student Name</u>	<u>Role</u>
2014	Sharmaine Muldage "Evaluation of the Safe Sedation Training Module with a Virtual Preceptorship as a Means of Moderate Sedation Didactic Training for Nurses"	Member, Content Expert
2017	Suzanne Milne "Activating the Rapid Response Team: Barriers and Facilitating Factors for Oncology Nurses"	Member, Content Expert

c. Dissertation Committees (College of Nursing, unless otherwise noted)

<u>Year Graduated</u>	<u>Student Name</u>	<u>Role</u>
2009	Peggy Joyce "The Dimensions of Dyspnea in Lung Cancer"	Member
2010	Katreena Merrill "The Relationship among Nurse Manager Leadership Style, Span of Control, Staff Nurse Practice Environment, Safety Climate and Nurse-Sensitive Patient Outcomes"	Member
2014	Seneca Perri "Using Electronic Decision Support to Enhance Provider-caretaker Communication for Treatment of Children Under Five in Tanzania"	Member
2014	Danielle Pierotti "The Impact of Nursing Variables on Patient Outcomes: Oncology Nurses and Failure to Rescue from Sepsis"	Member
2014	Brent Hill "Pictograph Enhanced vs. Standard Discharge Instructions: Impact on Cardiac Patient Recall and Satisfaction"	Chair
2015	Jacquee Blatz "Out of Their Minds: The Production and Use of Nurses' "Brains" in an Acute Care Unit" Funding: R36, AHRQ (1 R36 HS 022183-01)	Chair
2017	Matthew Peters "Design of a theory-based post-opioid documentation audit and feedback process using participatory action research with nurses"	Member
TBD (pre-proposal stage)	Madeline Lassche "Effects of a Simulation-Based Intervention for Pediatric Tracheotomy Caregivers on Child and Caregiver Outcomes"	Chair

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7. Other

- a. Graduate Students Supervised: Internships, Capstone and Residency
- S 2008 Monique Kovacs, Teaching Pathophysiology (RN-BS Capstone)
- S 2009 Katie Moore, Teaching Residency, Teaching Nursing (MS)
- S 2010 Tamara Ekker, Teaching Residency, Teaching Nursing (MS)
- S 2011 Mary-Jean (Gigi) Austria, Teaching Residency, Teaching Nursing (MS)
- S 2012 Mary Ann Cook, Teaching Residency, Teaching Nursing (MS)
- S 2013 Amber Jackson, Teaching Residency, Teaching Nursing (MS)
- S 2014 Melissa Banner, Teaching Residency, Nursing Education (MS)
- S 2014 Cali Wightman, Teaching Residency, Nursing Education (MS, Weber State University)
- S 2015 Diane Chapman, NURS 6011 Internship, Nursing Education (MS)
- S 2016 Suzanne Milne, NURS 6011 Internship, Nursing Education (MS)
- F 2016 Liz Eshelman, NURS 6011 Internship, Nursing Education (MS)

b. Undergraduate Research Scholars Supervised

UROP = Undergraduate Research Opportunities Program

URSD = Undergraduate Research Scholars Designation

ACCESS = ACCESS Program for Women in Science and Mathematics

2007-2008	Antonio Bucio (UROP)
2009-2010	Meghan Vigil (UROP, USRD)
2009-2010	Lauren Anderson (UROP, USRD)
2009-2012	Natalie Canfield (UROP, USRD)
2009-2011	Diana Bullough (ACCESS, UROP)
2010-2011	Kathryn Rose (UROP)
2010-2012	Bonnie Evans (UROP)
2010-2011	Michelle Schnathorst (UROP)
2010-2012	Daniel Ruesch
2011-2012	Anna Grant (ACCESS)
2011-2012	Tyler Zagorec (UROP, USRD)
2011-2012	Mark Smith
2012-2013	Nicole Kelbert (UROP, USRD)
2012-2013	5 Health Sciences LEAP Students
2012-2014	Anna Grant (UROP)
2013-2014	Elizabeth Runne (UROP)
2013-2014	Orianna Dennison
2013-2014	Rebecca Blair
2013-2014	Tatiana Podchinenova (USRD)
2013-2014	Deja Zaritsky (USRD)
2013-2014	2 Pre-nursing LEAP Students

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2013-2014	3 Health Sciences LEAP Students
2014-2015	Megan McDowell (UROP, USRD)
2014-2015	Kimberly Quirarte (Health Sciences LEAP, UROP)
2015-2016	Alexa Brooks
2017	Gabriella Rocha (UROP, University Community Partners)

c. Development of Student Success Programs and Learning Communities

2008	College of Nursing Undergraduate Research Scholars Program
2010	Nursing Early Assurance Program
2011-12	College of Nursing 'My Signature University Experience' Program (student engagement program that includes undergraduate research, global health, community engaged learning, and health policy internships)
2012-2013	Pre-Nursing LEAP– Pre-nursing learning community for diverse, first generation college, economically disadvantaged or geographically disadvantaged University of Utah students.
2014-15	Nursing Track in the Honors Program