

DEBRA S. BRADY

California State University Sacramento
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EDUCATION

Bachelor of Arts - Cultural History

Fresno Pacific University
Fresno, California
May 1985

Bachelor of Science - Nursing

California State University Sacramento
Sacramento, California
January 1990

Masters of Science - Nursing

California State University Sacramento
Sacramento, California
January 1996

Thesis Project: *"Redesigning A Process for Patient Self-Determination Act (PSDA) Implementation: Embracing the Intent of the PSDA".*

Doctorate of Nursing Practice

Case Western Reserve University
Francis Payne Bolton School of Nursing
Cleveland, Ohio
August 2008

Dissertation: *"Evaluation of an Experiential Learning Model for a Community Critical Care Course that Blends Online Learning and Simulation"*

LICENSE and CERTIFICATIONS

State of California Registered Nurse License No. RN 450042; February 1990-present
California Simulation Alliance: Simulation Certificates Levels 1,2,3a 2011-present
State of California Clinical Nurse Specialist Certificate No.1062 2000-present
Advanced Cardiac Life Support Certification 1990-present
Pediatric Advanced Life Support Certification 1990-present
Sacramento Community IV Therapy Certification 1990-present
State of California Public Health Nurse Certification 1990-present

EMPLOYMENT

California State University Sacramento Associate Professor School of Nursing Fall 2002-present

Sacramento State Simulation Learning Center Coordinator 2005 –present

Responsible for simulation curriculum development in nursing, grant writing, simulation equipment selection and procurement, simulator computer programming, faculty training and mentoring in simulation, Simulation Lab design in Folsom Hall 2009-2010, interprofessional simulation curriculum development

Mercy General Hospital (MGH) Sacramento, California
Staff RN, Surgical Intensive Care Unit 1990-1999, 2001-present
Neuro Services Clinical Nurse Specialist 2000
Bioethics Project Specialist 1998-2000

California Institute for Nursing and Healthcare/California Simulation Alliance,
Faculty, Simulation Level 1 course 2011-present.

COMMITTEE, PROJECT, AND TASK FORCE EXPERIENCE

California State University Sacramento

School of Nursing Committees

- School of Nursing* Assembly 2003-present
- Coordinator Sacramento State Simulation Learning Center 2005-2012.
- SON Informatics and Technology Committee 2009- present Chair 2009-present
- Nursing Undergraduate Committee Fall 2003-present.
 - a. Division of Nursing Research Review Committee October 2003-2010.
 - b. Liaison to American Association of Critical Care Nurses Sacramento Chapter 2003-2011

College of Health and Human Services Committees

- CHHS Informatics and Technology Committee (Chair) 2013
- Paramedic Advisory Committee September 2010-present
- Professional Development Committee for College of Health and Human Services September 2003-2006. Chair 2005-2007.

University Committees

- Faculty Senate representing Nursing August 2004-May 2006; Alternate Senator 2010-present
- University Academic Information Technology Committee Member Oct 2010-present

Sacramento Community

Capital Area Simulation Coalition Board Member 2009-present (Chair 2012-13)
Education/Conference Chair 2009-2011 responsible for coordinating annual simulation conference in conjunction with the California Simulation Alliance, obtaining speakers, sponsors, leading breakout sessions, for hospital and academic nursing educators interested in simulation.

Continuing Education Consortium Board Member 1993-present

Participating in development of curriculum and continuing education course offerings for health care professionals in the greater Sacramento

County area with a focus on simulation development, faculty education, and budget planning.

Chair Simulation Curriculum Committee 2005-present

American Association of Critical Care Nurses Member 1996-present

Sacramento Chapter Membership Liaison for CSUS 2003-2011

EDUCATIONAL RESPONSIBILITIES

California State University Sacramento School of Nursing

Faculty of Record N12 Nursing the Adult Client Fall 2010-present
lecture, simulation, and clinical curriculum development, lecture responsibilities, and management and evaluation of 6-10 part time faculty.

Faculty of Record N18 Professional and Therapeutic Interpersonal Communication in Nursing-2009 to present; complete course revision 2010 to simulation based curriculum and Quality & Safety Education for Nurses (QSEN) requirements; lecture, simulation, and clinical curriculum development, lecture responsibilities, and management of 2 part time adjunct faculty.

Faculty N123 Nursing Patients and Families in Complex Illness. Fall 2003-present; Faculty of Record lecture, simulation, and clinical curriculum development, lecture responsibilities, and management and evaluation of 8-12 part time faculty and clinical schedules for 80 students.

Clinical faculty N123 Nursing Families in Complex Illness, 1-2 clinical sections of 10 nursing students at UC Davis Medical Center or Mercy General Hospital Spring 2002-present.

Accelerated Second Baccalaureate Science Nursing (ASBSN) Grant Program through CCE; Created and served as Faculty of Record for Pilot Lab Course combining N15 Nursing Skills and N16 Nursing Assessment. Development of simulation based assessment and skills curriculum, online test bank for combined course, skills based summative assessment.

Accelerated Second Baccalaureate Science Nursing (ASBSN) Grant Program through CCE; N121 Nursing Patients and Families in Complex Illness Theory Spring 2012- Faculty of Record, lecture and simulation, curriculum development for accelerated course and streaming to CSUS Stanislaus student group.

Accelerated Second Baccalaureate Science Nursing (ASBSN) Grant Program through CCE; N122 Nursing Patients and Families in Complex Illness Clinical Spring 2012- Faculty of Record. Opened 2 new clinical sites, met with hospital unit managers to facilitate student placement,

recruited and oriented staff; development of clinical schedules, management and evaluation of 3 part time faculty and clinical rotations for 29 students.

PUBLICATIONS and CREATIVE WORKS

Brady, D (2013). The power of a preceptor. In: *Surviving and Thriving! Your 1st Job as an RN*. Brozek, B. & McFarland, P Ed. Association of California Nurse Leaders.

Stockert, B. & Brady, D. (2012). Programmable patient simulators as an education technique in physical therapy. *Journal of Acute Care Physical Therapy*, 2(3). 111-116.

Brady, D. (2011). Using Quality and Safety Education for Nurses (QSEN) as a pedagogical structure for course redesign and content. *International Journal of Nursing Education Scholarship*, 8(1). Art 5.

California State University, Sacramento (Producer), Brady, D. (Content Specialist/Writer/Narrator) (2011). *Orientation to SimMan and the SimLab at Sacramento State Learning Center*[DVD-V]. Sacramento: Academic Technology and Creative Services, California State University, Sacramento.

Golden State Donor Services (Producer), Brady, D. (Content Specialist/Writer), & Doolittle, K. (Writer). (2010). *Organ and Tissue Donation: First Responders Keep Hope Alive* [DVD-V]. Sacramento: Academic Technology and Creative Services, California State University, Sacramento.

Golden State Donor Services (Producer), Brady, D. (Content Specialist/Writer), & Doolittle, K. (Writer). (2010). *Organ and Tissue Donation: Maintaining the Option of Donation* [DVD-V]. Sacramento: Academic Technology and Creative Services, California State University, Sacramento.

Golden State Donor Services (Producer), Brady, D. (Content Specialist/Writer), & Doolittle, K. (Writer). (2010). *Organ and Tissue Donation: Interdisciplinary Education for Healthcare Providers* [DVD-V]. Sacramento: Academic Technology and Creative Services, California State University, Sacramento.

Kelly, K. & Brady, D. (2009) Emergencies in Thyroid Function. *Journal of Emergency Nursing*. 49 (3). 34-42.

Brady, D. & Yeates, K. (2009). *Immune Assessment*, in Osborn, Wraa, and Watson (Eds), Medical Surgical Nursing: Preparation for Practice. Prentice Hall.

Brady, D. & Yeates, K. (2009). *Immune Disorders* in Osborn, Wraa, and Watson (Eds) Medical Surgical Nursing: Preparation for Practice. Prentice Hall

- Stockert, B., Brady, D. & Kelly, K. (2008). The use of human patient simulators to train physical therapy students for work in critical care settings. *Cardiopulmonary Physical Therapy Journal*; 19 (4);133-134.
- Brady, D., Raingruber, B., Peterson J, Varnau, W., Denman J. Resuello, R., De Contreaus, R., Mahnke, J. (2007). The use of knee-length versus thigh-length compression stockings and sequential compression devices. *Critical Care Nurse Quarterly*, 30(3), 255-262.
- Brady, D., Rutan, P., Kelly, K., & Floyd, K. (2006). Care of the Patient with Chest Tubes and Chest Drainage Nursing Skills Lab Video. Produced through Academic Technology and Creative Services, California State University Sacramento.
- Brady, D, Molzen, S., Graham, S., & O'Neill, V. (2006). Using the Synergy of Online Education and Simulation to Inspire a New Model for a Community Critical Care Course. *Critical Care Nurse Quarterly*, 29(3). 231-236.
- Altmann, T. & Brady, D. (2005). PDAs bring information competence to the point of care. *International Journal of Nursing Education Scholarship*. Vol 2 (1); Article 10.
- Langerquist, S. (Ed), (2005). Brady, D.; reviewer and special contributor in Unit 7 Nursing Care of the Acutely Ill and the Chronically Ill Adult, Davis's NCLEX-RN Success (2nd edition). F.A. Davis Company, Philadelphia.
- Brady, D. & Veldstra, J. (2004). Infusion Pump Nursing Skills Video and WebCT Quiz Module. Produced through Academic Technology and Creative Services, California State University Sacramento.
- Brady, D. & Clark, G. (2004). Medication Reconstitution Nursing Skills Video and WebCT Quiz Module. Produced through Academic Technology and Creative Services, California State University Sacramento.
- Brady, D. & Saad, D. (2004). Tracheal Suctioning Nursing Skills Video and WebCT Quiz Module. Produced through Academic Technology and Creative Services, California State University Sacramento.
- Brady, D. & Kelly, L. (2004). Tracheostomy Care Nursing Skills Video and WebCT Quiz Module. Produced through Academic Technology and Creative Services, California State University Sacramento.
- Brady, D. & Courquin, J. (2004). Blood Administration Nursing Skills Video and WebCT Quiz Module. Produced through Academic Technology and Creative Services, California State University Sacramento.

GRANTS

- Brady, D., Kelly K., Altmann, T., (2009) Technology Integration Program for Nursing Education and Practice Grant. Duke University School of Nursing, NC, sponsored HRSA.
- Brady, D., Stockert, B., & Kelly, K. (2007). California State University Sacramento *Pedagogy Enhancement Grant*. Focus is the development and implementation transdisciplinary human patient simulation curriculum for Nursing and Physical Therapy.
- Flynn, J.M. & Brady, D. (2006) Post Coronary Event Workshops and Peer-Support Groups Influence Quality of Life College of Health and Human Services, California State University Sacramento Pilot NIH Grant. January 2006-December 2006.
- Brady, D., & Altman, T., (2004). California State University Sacramento Pedagogy Enhancement Grant. Focus was the development and implementation of increased use of interactive technology in nursing education.

PRESENTATIONS

- Ofstad, W., Brady, D., Schumann, H. Munteanu J., Allen, P., Keel, B., Brunner, L..(2013). *Integrating Team-Based Learning and High-Fidelity Simulation for Interprofessional Education*. Poster presented at National Pharmacy Conference, Washington, DC, June 14, 2013.
- Kelly, K.& Brady, D. (2013). *Integration of Informatics Across Curriculum*. Poster presentation at QSEN National Forum. Atlanta, Georgia, May 30-31, 2013.
- Brady, D. & Kelly, K. (2013) *Vietnam Nurse Project Nursing Grand Rounds: Prevention of Urinary Tract Infections*. Paper presented via live video stream to Thanh Nhan Hospital, Ha Noi Vietnam. Collaborative International Education Project at University San Francisco, May 6, 2013.
- Blake, S. O'Neill, N. & Brady, D. (2012) *The Multifaceted Benefits of Creating a Structured Lab Assistant Program within a Simulation Learning Center*. Poster presented at the Magic in Teaching California Institute for Nursing and Healthcare Annual Meeting, San Francisco California November 15, 2012.
- Brady, D. Stockert, B. Kelly, K. (2011). *Breaking out of our education silos: Interdisciplinary Simulation with Physical Therapy and Nursing Students*. Paper Presented at the Magic in Teaching California Institute for Nursing and Healthcare Annual Meeting, San Diego, California Oct 19, 2011.

Sutherland, S.E., & Brady, D. (2011). *Use of Human Patient Simulators to Teach Assessment and Care of Burns*. Paper presented at Canadian Association of Burn Nurses' Biennial Meeting, Vancouver, British Columbia, Canada. September 19, 2011.

Brady, D. (2010). *Using Quality and Safety Education for Nurses (QSEN) as a pedagogical structure for curricular design and simulation based course content*. Paper presented at the Magic in Teaching California Institute for Nursing and Healthcare Annual Meeting, San Francisco, California, Oct 19, 2010.

Celebration of Research & Creative Activity California State University, Sacramento (Sacramento CA, April 21, 2010) Brady, D. Presentation *Maintaining the Option for Organ Donation*.

California Institute for Nursing and Healthcare (San Francisco, CA, Nov 2 &3, 2009)
Brady, D. & Altmann, T. Poster: *Leaving Lecture Behind: Enriching Communication Techniques of Nursing Students to Promote Patient Safety Using Simulation and Case Study Based Curriculum*.

American Association of Critical Care Nurses: Presentation: *Educating the next generation of nurses*. Sacramento Region Key Note Speaker Nurses Week (Sacramento CA May 4, 2009). Brady, D.

B. Stockert, D. Brady, & K. Kelly. Poster: *The Use of Human Patient Simulators to Train Physical Therapy Students for Work in Critical Care Settings*. Poster presented at American Physical Therapy Association Conference (Las Vegas, Nevada February 9-12, 2009)

Emerging Technologies in Nursing Education Conference (Seattle, WA July 14-17, 2008).
Brady, D. Poster: *Outcome measures for a Collaborative Community Critical Care Course that Blends Online Learning and Human Patient Simulation*.

Sigma Theta Tau Research Zeta-Eta Chapter Research in Nursing Conference (November 2, 2008, Sacramento, CA). D. Brady, K. Kelly, B. Hanson-Smith Presentation: *Clinical Simulation Learning: Collaboration, Creativity, & Resources*

Sigma Theta Tau Research Zeta-Eta Chapter Research in Nursing Conference (November 7, 2007, Sacramento, CA). Presentation: *An Innovative Collaboration: Creating a New Model for a Community Critical Care Course that Combines Online Learning and Human Patient Simulation*.

American Association of Colleges of Nursing "Hot Topic" Conference: Simulation in Nursing Education (April 14, 2007, Denver CO). Poster: *Preliminary Data on a survey of student's encounters with medical emergencies during an advanced medical surgical nursing rotation and confidence levels as first responders*.

Sigma Theta Tau Research Zeta-Eta Chapter Research in Nursing Conference (October 22, 2006, Sacramento, CA). Presentation: *Simulation In Nursing Education: Seeing is Believing*. Presentation and demonstration on use of human patient simulations in teaching a clinical scenario of acute respiratory distress.

California State University Fresno 20th Annual Nursing Research Conference on Evidence-based Practice: Presentation: *PDA's Bring Power to the Point of Care* (April, 2006). Presentation on how to implement a PDA's in a nursing education program.

Sigma Theta Tau International Biannual Convention. (November 13, 2005, Indianapolis, IN). *PDA's Bring Power to the Point of Care*. Presentation of research on PDA use among students and faculty in one baccalaureate nursing program with implications for curriculum development.

California State University, Sacramento Teaching Using Technology Summer Institute (May 2005). *Learning Involves Seeing It More Than Once*. Presentation to new faculty on the use of technology in teaching and creation of online learning materials.

National Magnet Hospital Conference Poster Presentation (October 15-17, 2004 UC Davis Medical Center, Sacramento, CA). Sacramento, California. Peterson, J., Raingruber, B., Varnau, W., Resuello, R., DeContreaus, R., Denman, J., Brady, D., Brown, J., Mahnke, J. (2004). *The Use of Knee-length versus Thigh-length Compression Stockings and Sequential Compression Devices*.

National Magnet Hospital Conference Poster Presentation (October 15-17, 2004, UC Davis Medical Center, Sacramento, CA). Peterson, J., Raingruber, B., Varnau, W., Resuello, R., DeContreaus, R., Denman, J., Brady, D., Brown, J., Mahnke, J. (2004). *Establishing a test for Interrater Reliability for a study on the Use of Knee-length versus Thigh-length Compression Stockings and Sequential Compression Devices*.

National Hospice Organization Annual Conference (February 2000)
"Development of a Supportive Care Pathway: The transition to comfort care in the acute care setting" Presentation on the process for creating and implementing a hospital-wide system change to a pathway and preprinted physician order set for end of life care in 7 acute care facilities.

AWARDS and HONORS

Outstanding Teaching Award College of Health and Human Services California State University Sacramento (April 2009)

Excellence in Nursing Practice: Nurse of the Year Award 2004 Mercy General Hospital, Sacramento, California