

Marie Gilbert DNP, RN, CHSE

Education - Degree/Diploma

2015	Doctor of Nursing Practice	California State University, Northern California Consortium, CA
2009	Master of Arts: Education	Fresno Pacific University, Fresno, CA
2005	Bachelor of Science Degree with Honors in Nursing Studies: First class	The University of Manchester, taught at The Royal College of Nursing Institute, London, UK
1996	Diploma in Professional Practice in Nursing	The University of Salford, UK.

Professional Education

Licensure (English National Board for Nursing, Midwifery and Health Visiting)

- 1993 **Registered Sick Children's Nursing**
- 1989 **Registered General Nursing**

National Certifications

Society for Simulation in Healthcare (SSH)

- 2012 **Certified Healthcare Simulation Educator (CHSE)**

English National Board for Nursing, Midwifery and Health Visiting. UK

- 1996 **Management Development for Clinical Staff (ENB N31)**
- 1996 **Intensive Care Nursing of Children (ENB 415)**
- 1994 **Pediatric Medical and Surgical Cardio-Thoracic Nursing (ENB 160)**
- 1993 **Teaching and Assessing in Clinical Practice (ENB 998)**

Professional history

Date	Position Title	Summary of Responsibilities
Dec. 2010 to current	Simulation Coordinator California State University, Fresno	Coordination of high-fidelity simulation experienced for nursing students. This include developing scenarios, facilitating simulations, and evaluation of process and outcomes
2006 to February 2010	Clinical Education Specialist Clinical Education and Informatics, Children's Hospital Central California, Madera, CA	Learning consultant for clinical and non-clinical staff throughout the organization. Effectively provide leadership in the management of educational processes and resources to meet organizational goals.
2002 to 2006	Clinical Educator PICU, Children's Hospital Central California, Madera, CA	Provide leadership and support in the provision nursing care within the PICU. Effectively manage educational processes and resources to meet PICU patient care needs.
2000 to 2001	RN (traveler) PICU, Children's Hospital Central California, Madera, CA	Utilize the nursing process to assess, plan, implement and evaluate patient care within the PICU. Collaborate with the interprofessional team to ensure high quality and safe care is provided
1996 to 1999	Charge Nurse Children's Cardiac Intensive Care Unit, Leeds General Infirmary, Leeds, UK	Provide supervisory oversight of the unit during designated shifts. Ensure quality care is provided, patient flow is efficient and daily staffing needs are met.
1989 to 1995	Staff Nurse positions in adult critical care, general pediatric surgery, pediatric cardiac surgery and pediatric critical care.	Utilize the nursing process to assess, plan, implement and evaluate patient care within different care settings Collaborate with the interprofessional team to ensure high quality and safe care is provided

Awards

- 2014 SANT scholarship recipient for the DNP Program from The Valley Foundation School of Nursing
- 2012 Provost Student Learning and Program Improvement grant – Fresno State University
- 2012 Central San Joaquin Valley NLC Nurse of the Year - Education
- 2004 CHCC Nurse of the Year – Education
- 2004 CVCNO Nurse of the Year Education - Nominee
- 1996 The Royal College of Nursing Pediatric Intensive Care Nurses Forum Scholarship

Research

(2015) A comparison of pedagogical approaches to error communication training - A pilot study

The purpose of this prospective study was to compare the effectiveness of two different learning strategies, interprofessional education (IPE) and self-study, for error disclosure and communication education. Role Principal Investigator

(2015 in Progress) Assessing the reliability of the Team Behavior Assessment Tool for Entry Level Nurses (TBAT-ELN) and the congruence between a quantitative and qualitative assessment scale.

The purposes of this study are to; Develop and utilize video-archived teamwork simulations, Assess reliability of the Team Behavior Assessment Tool for Entry Level Nurses (TBAT-ELN), Investigate the congruence between a frequency and quality assessment scale. Role Principal Investigator

(2014) An Investigation into Perceptions of Interprofessional Education (IPE) within the College of Health and Human Services

The purpose of this study was to investigate perceptions and attitudes toward IPE within the CHHS. This assessment will guide the development of IPE opportunities for students to prepare them for careers in health and social care. Role Co-investigator

(2013) Real Time Quantification of Stress in High-fidelity Human Simulation for a Standardized Learning Experience

This was a feasibility study. The aim was to study the correlation of stress measurement using salivary cortisol and heart rate variability in nursing students during high-fidelity simulation. Role Co-investigator

(2013) Society for Simulation in Healthcare Scenario Library: The Nursing Section's Descriptive Study

The purpose of this descriptive study was to identify the perceived importance and interest in developing a SSH simulation scenario library. This survey provided information regarding potential users and their expectations. Role Co-investigator

(2012) The development of the Team Behavior Assessment Tool for Entry Level Nurses (TBAT-ELN)

The purpose of this study was to develop a tool to assess effective team behaviors in an entry level nurse. Role Principal Investigator

(2012) Assessing Communication, Critical Thinking, Clinical Judgment and Collaboration throughout the Baccalaureate Nursing Program

The purpose of this study is to pilot test the “4 Cs” rubric’s ability to measure levels of performance in communication, collaboration, critical thinking and clinical judgment at various stages of the nursing program. Role Principal Investigator

(2012) Breaking down Education Silos with Interprofessional Simulation: A Pilot study

This feasibility study introduced insitu interprofessional simulation for the purpose of developing insight, shared knowledge, teamwork skills and collaboration among nursing students, pharmacists and physicians. Role Co-investigator

(2008 – 2009) An assessment of Nurses’ attitudes towards computerization

A Master’s Thesis; Presented to the faculty of Fresno Pacific University

The purpose of this study was to: (1) measure nurses’ attitudes toward computerization using a valid and reliable questionnaire, (2) investigate whether there is an association between demographic variables and attitudes of nurses towards computers. Role Principal Investigator

Publications

Deoghare, H., & Gilbert, M. (2014). Real Time Quantification of Stress during High-fidelity Human Simulation for a Standardized Learning Experience. *Simulation in Healthcare. Journal of the Society for Simulation in Healthcare*, 9(6), 406.

Gilbert, M., Limon, J., & Carlson, B. (2012). Breaking down education silos with interprofessional simulation: A pilot study. *Simulation in Healthcare*, 7(6), 399.

Membership of professional organizations

Association of California Nurse Leaders (ANCL)	Member of Research Committee 2015 Member since 2014
San Joaquin Valley Nursing Leadership Council (NLC) an affiliate of the Association of California Nurse Leaders (ANCL)	President-Elect 2014-2015 Co-chair of Scholarship Committee 2013 - 2014 Member since 2011
National League for Nursing (NLN)	Member since 2011
California Simulation Alliance (CSA)	Co-Chair Research Committee 2014- CINHC Faculty since 2010
Central Valley Simulation Collaboration (CVSC)	Co-lead since 2009
Society for Simulation in Healthcare (SSH)	Nursing Section Secretary 2014 Collaborative Working Group Scenario Library IMSH abstract reviewer 2011-2014 Member since 2009
International Nursing Association for Clinical Simulation and Learning (INACSL)	Member since 2009
Educators of Central California Healthcare Organizations (ECCHO, an affiliate of ANPD formally NNSDO)	Past President 2014- President 2013-2014 President Elect 2012-2013 Secretary 2008-2010 Member since 2002
Association for Nursing Professional Development (ANPD) formally National Nursing Staff Development Organization (NNSDO)	Member since 2002
American Association of Critical Care Nursing (AACN)	Member since 2001

Presentations

2015	Error Communication	29 th Annual Nursing Research Conference, Fresno, CA
2015	NLC Conference & World Café The Future of Nursing: Leading Change, Advancing Health	ECCHO Annual Conference, Three Rivers, CA
2015	The Magic of Leaders Teaming Up	Association of California Nurse Leaders (ACNL) Annual conference, Anaheim CA,
2015	Interprofessional Education Scenario Writing Workshop (Workshop)	International Meeting for Simulation in Healthcare, New Orleans, LA
2015	Interprofessional Education Scenario Validation Workshop: The use of the SSH Nursing Section Validation tool (Workshop)	International Meeting for Simulation in Healthcare, New Orleans, LA
2015	Debriefing Dynamics for Challenging Situations (Workshop)	International Meeting for Simulation in Healthcare, New Orleans, LA
2015	SSH Nursing Section – Development of a Simulation Scenario Validation Tool (Innovative Idea/Work in Progress Poster)	International Meeting for Simulation in Healthcare, New Orleans, LA
2015	Real Time Quantification Of Stress During High-fidelity Human Simulation For A Standardized Learning Experience (Research Poster)	International Meeting for Simulation in Healthcare, New Orleans, LA
2015	Professor Rounds	International Meeting for Simulation in Healthcare, New Orleans, LA
2014	An Investigation into Perceptions of Interprofessional Education (IPE) within the College of Health and Human Services at Fresno State	Celebrating Our Engagement" College of Health and Human Services Showcase, Fresno State
2014	A Comparison of Pedagogical Approaches to Error Communication Training - A Pilot Study	Celebrating Our Engagement" College of Health and Human Services Showcase, Fresno State
2014	Development of the TBAT-ELN	International Meeting for Simulation in Healthcare, San Francisco, CA
2014	Professor Rounds	International Meeting for Simulation in Healthcare, San Francisco, CA
2013	CSA Simulation Intensive	Fresno State University, Fresno, CA
2013	The Validation of the Team Behavior Assessment Tool for Entry Level Nurses (TBAT-ELN) - RESEARCH IN ACTION!	27 th Annual Research Conference: Nursing Research: Impacting the Changing Healthcare Environment, Fresno, CA
2013	Breaking Down Education Silos with Interprofessional Simulation: A Pilot study	International Meeting on Simulation in Healthcare, Poster Presentation, Orlando, FL

2012	Interprofessional Simulation: A Pilot Study	CINHC Magic in Teaching, San Francisco
2012	From Learning Objectives to Outcomes	National SUN Conference, Phoenix, AZ
2012	CSA Simulation Intensive	San Jose State University, San Jose, CA
2012	Professor Rounds	International Meeting on Simulation in Healthcare, San Diego, CA
2011	CSA Regional Simulation Collaborative Panel	CINHC Magic in Teaching, San Diego, CA
2011	The first six months: The ideal and Reality of Simulation	CINHC Magic in Teaching, San Diego, CA
2011	Simulation at Adventist Health Central Valley Network	Adventist Health Leadership and Educator meeting. Hanford CA
2011	Future of Simulation in Nursing Professional Development	ECCHO Annual Conference; Three Rivers, CA.
2010	CINHC: CSA Level 1 Training: Technology Overview	Level 1 Training: Fresno City College, Fresno, CA
2010	High-Fidelity Simulated Mock Codes	Neonatal Regional Conference: Bright Horizons in Neonatal Care: Children's Hospital Central California, Madera, CA
2010	Is Simulation Based Training on your Horizon?	Neonatal Regional Conference: Bright Horizons in Neonatal Care: Children's Hospital Central California, Madera, CA
2010	Tie-Dyed Learning: The Seven Intelligences and Learning	Educators of Central California Healthcare Organizations (ECCHO) Annual Conference; Three Rivers, CA.
2010	Tips & Tricks: Setting up a Simulation Lab	Central Valley Simulation Collaborative Meeting: West Hills College, Lemoore, CA
2009	SimBaby: Role Play Scenario and Debrief	CVSC; Finding your "Sim" Roots in the Central Valley; Fresno, CA
2009	Newborn Simulation Training	Kaleidoscope of Care Neonatal Regional Conference; Children's Hospital Central California, Madera, CA
2009	Precepting Well....MI or MI not?	Surgical Site Infection: Could it have been prevented? A collaborative approach. AORN, APIC & CCSA regional conference; Madera, California
2009	What's new in Technology for Education?	ECCHO Annual Conference; Three Rivers, CA.
2009	Best practices Learned in a Masters Program	ECCHO Annual Conference; Three Rivers, CA.