

## Betty Speir, MSN, RN, CHSE | Curriculum Vitae

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### EDUCATION

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2015	MSN	Nursing Education/Simulation	Robert Morris University
2013	Post Grad	Certificate Simulation Ldrsp/Mgt	Robert Morris University
2007	BSN	Nursing	University of West Georgia
1995	M.S.	Biology/ Anatomy&Physiology	University of West Georgia
1993	B.S.	Biology/Genetics	University of West Georgia

### LICENSURE AND CERTIFICATION

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2015- Present	Certified Healthcare Simulation Educator (CHSE)
2007- Present	RN192290-Registered Nurse, State of Georgia
1998- Present	BLS for Healthcare Providers, American Heart Association

### PROFESSIONAL EXPERIENCE

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2017-Present	Mgr of Skills/Simulation ELC	University of West Georgia, Carrollton, GA
2013-2017	Simulation Nurse Educator	University of West Georgia, Carrollton, GA
2011-2013	Skills/Sim Lab Coordinator	West Georgia Technical College
2009-2011	RN/Case Manager	Community Care Program
2007-2009	RN/Staff Nurse	Tanner Health System
1999-2007	Paramedical Ins Examiner	Portamedic - Hooper Homes, Inc

### TEACHING RESPONSIBILITIES

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#### University of West Georgia, Tanner Health System School of Nursing

2013-Present	Certified Healthcare Simulation Educator (CHSE)
	<ul style="list-style-type: none"><li>• Clinical Practice I CHSE Role</li><li>• Clinical Practice II CHSE Role</li><li>• Competency Based Clinical CHSE Role</li><li>• Clinical Practice III CHSE Role</li><li>• Clinical Practice IV CHSE Role</li></ul>

#### West Georgia Technical College

2011-2013	Skills/Simulation Lab Coordinator
	<ul style="list-style-type: none"><li>• RNSG 1720L Adult Nursing I Lab</li><li>• RNSG 1730L Adult Nursing II Lab</li><li>• RNSG 2720L Adult Nursing III Lab</li></ul>
1998-2011	Adjunct Faculty
	<ul style="list-style-type: none"><li>• Bio 2113/2113L Anatomy&amp;Physiology I</li><li>• Bio 2114/2114L Anatomy7Physiology II</li></ul>

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## PRESENTATIONS

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### Invited: International, National, Regional, State, and Local

- Speir, B. and Cody, L. (2019). S.T.EP. to Elevate your Simulation Center  
GANE/GSA Laerdal Mini-SUN  
Georgia Baptist School of Nursing at Mercer University, Atlanta, GA (Poster Presentation)  
Received 1<sup>st</sup> place recognition.
- Speir, B. and Needham, C. (2019). *Faculty/Staff Development in Simulation: What Have We Learned?*  
GANE/GSA Laerdal Mini-SUN  
Georgia Baptist School of Nursing at Mercer University, Atlanta, GA (Poster Presentation)
- Speir, B. and Needham, C. (2017). *How to Develop High-Fidelity Educators: Faculty Development in Simulation*. International Nursing Association for Clinical Simulation and Learning (INACSL), Ontario Canada (Poster Presentation) Received 1<sup>st</sup> place recognition.
- Speir, B. and Needham, C. (2017). *How to Develop High-Fidelity Educators: Faculty Development in Simulation*. Georgia Association for Nursing Education, Jekyll Island, GA (Podium Presentation)
- Speir, B. and Cody, L. (2016). *Using Moulage to Enhance Fidelity and Further the Suspension of Disbelief*. Georgia Association for Nursing Education, Jekyll Island, GA (Podium Presentation)
- Speir, B. and Brandon, G. (2105). *Training Wheels for Simulation Lab Coordinators*. Georgia Association for Nursing Education, Lake Lanier, GA (Podium Presentation)
- Davison, D., Cody, L., Farmer, A., and Speir, B. (2015). *Super Sonic Sims: High Volume Solutions*. Webinar presented to international audience through the International Nursing Association for Clinical Simulation and Learning (INACSL)
- Cody, L., Speir, B., Davison, D. (2014). *I Ain't Got time for That! Fast, Easy, and Mess free Moulage in the Health Assessment Skills Lab*. International Nursing Association for Clinical Simulation and Learning (INACSL) (Poster Presentation)
- Cody, L., Speir, B., Davison, D. (2014). *I Ain't Got time for That! Fast, Easy, and Mess free Moulage in the Health Assessment Skills Lab*. Georgia Association for Nursing Education, Lake Lanier, GA (Podium Presentation)
- Speir, B., Long, R., Muallem, A., Kent, M. (1993). *Development, Characterization, and Application of Microsatellite Sequences for DNA Typing Embryos Derived from Nuclear Transfer of Bovine Stem Cells*. Presentation of abstract at the Proceedings of the International Gene Mapping and Cytogenetic Colloquium for Domestic Species held in Guelph, Ontario, Canada.
- Muallem, A., Long, R., Speir, B., Kent, M. (1993) *Expression of SRY and Isolation of a Suppressor Gene, "SR", in XY Sex-Reversed Mares*. Presentation of abstract at the Proceedings of the International Gene Mapping and Cytogenetic Colloquium for Domestic Species held in Guelph, Ontario, Canada
- Long, R., Speir, B., Kent, M. (1993) *Evolutionary Conservation of SRX in Non-placental Mammals*. Presentation of abstract at the Proceedings of the International Gene Mapping and Cytogenetic Colloquium for Domestic Species held in Guelph, Ontario, Canada.

## HONORS AND AWARDS

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2019 School of Nursing Outstanding Alumni Award, University of West Georgia

2018	Distinguished Alumni Award, Robert Morris University
2017 & 2019	Daisy Award Nominee, University of West Georgia
2017	Above&Beyond Award, Risk Management University of West Georgia
2012-2016	Annual Academic Awards for Outstanding Achievement, Robert Morris University

### PROFESSIONAL AFFILIATIONS

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2014-Present	Georgia Simulation Alliance
2012-Present	Georgia Association of Nursing Education (GANE)
2012-Present	International Nursing Association for Clinical Simulation and Learning
2011-Present	Society for Simulation in Healthcare
2011- Present	Sigma Theta Tau International Nursing Honor Society
2011-Present	Alpha Chi National Honor Society Robert Morris University

### INSTITUTIONAL SERVICE

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#### West Georgia Technical College

2011-2013	Member, Academic Advisory Board
2011	Health Science Educator (Biology/Microbiology) Search Committee

#### Tanner Health System School of Nursing, UWG

2017-present	VIP Tours
2017	Preview Day ad hoc committee to make experience more organized, informative and a more enjoyable experience for our guests
2016-present	Faculty/Staff Development in Simulation Project (Orientation and training for SNE)
2014-2017	Liaison/advisor for other institutions on how to develop their simulation centers
2016	Joint Research Project - Reducing Time to Balloon in STEMI Patients. Tanner Health System Cardiology Department/University of West Georgia THSSON/ELC.
2014	Joint Training Project – Sepsis Protocol for Tanner Health System ICU Nurses in ELC

### PROFESSIONAL AND COMMUNITY SERVICE

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#### Carrollton High School

2017-Present	Advisory Council on Education for Health Science Education <ul style="list-style-type: none"><li>• Technology/Science Committee</li></ul>
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#### Georgia Association for Nursing Education

2014-2017	Planning Committee for GANE Conference <ul style="list-style-type: none"><li>• Marketing Committee – Newsletter</li><li>• Vendor/Sponsor/Mailing list Committee – member</li></ul>
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#### International Nursing Association for Clinical Simulation and Learning

2015-2017	Planning Committee for INACSL Conference <ul style="list-style-type: none"><li>• Venue/Vender Committee – member</li><li>• Host Showcase Simulation Center – planner/presenter</li><li>• Room Monitor for Conference Sessions</li></ul>
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#### Robert Morris University

2016 – Present	WhatsApp for Post Graduate Certificate in Simulation Leadership/Mgt <ul style="list-style-type: none"><li>• Advise/Counseling for Potential Enrollees</li><li>• Endorsements for program</li><li>• Published Statement for How Program Prepared Me for Current Position</li></ul>
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## PROFESSIONAL GROWTH AND DEVELOPMENT

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GANE (Georgia Association for Nursing Education) Conference, Jekyll Island, February, 2018 – Podium Presentation.

GANE Conference, Jekyll Island, February, 2017 – Podium Presentation

GANE Conference, Jekyll Island, February, 2016 – Podium Presentation.

GANE Conference, Lake Lanier February, 2015 – Podium Presentation.

GANE Conference, Lake Lanier February, 2014 – Podium Presentation.

Society for Simulation in Healthcare (SSH) Professional Certification Prep/National Exam to Earn Certified Healthcare Simulation Educator title in Atlanta, GA March, 2015.

International TeamSTEPS in *Simulation Workshop*, Denver, CO June 2015.

17<sup>th</sup> Annual International Nursing Association for Clinical Simulation and Learning (INACSL) Conference in Ontario, Canada in June 2018 – Poster Presentation.

14<sup>th</sup> Annual International Nursing Association for Clinical Simulation and Learning (INACSL) Conference in Atlanta, GA in June 2015 – University of West Georgia Host/Showcase Simulation Center.

13<sup>th</sup> Annual International Nursing Association for Clinical Simulation and Learning (INACSL) Conference in Orlando, FL in June 2014 – Poster Presentation.

12<sup>th</sup> Annual International Nursing Association for Clinical Simulation and Learning (INACSL) Conference in Las Vegas, NV in June 2013.

Laerdal Medical Corporation On-Site Training and In-Service July, August 2013: Intro to SimMan 3G, SimMan Essential, SimMom, SimJunior, SimBaby, SimNewB, Nursing Anne/Nursing Kelly and SimPad, SimDesigner Scenario Programming, SimView System and SimManager.

Crestron Lecture Capture In-Service, August 2013.

Lippincott and Laerdal MiniSUN Conference at Kennesaw State University, August 2013.

Pyxis Med Station 4000 On-Site Training July 2013.

Elsevier Page Burst and SimChart In-Service July 2013.

Georgia Association of Nurses Conference, Peachtree City, GA, February, 2013.

Teaching and Learning IOM Webinar, Waco, GA, February, 2013.

Navigating Quality: Teaching and Learning IOM. American Nurses Association Webinar, January, 2013.

Lippincott and Laerdal Medical MiniSUN Conference at Bauder College, August 2012.

TeamSTEPS *Master Trainer Workshop*, New Orleans, LA June 2012.

SSH Webinar in Healthcare Simulation, Building a Better Scenario: Step-by-Step Instructions to Creating

Scenarios. Waco, GA, December, 2012.

SSH Accreditation for Simulation Center Webinar, Waco, GA, November, 2012.

Laerdal Medical Corporation Virtual IV Simulator In-Service, Waco, GA, November, 2012.

University Simulation Center Tour, Kennesaw State University, Kennesaw, GA, November, 2012.

Laerdal Medical SUN (Simulation Users Network) Conference and iSim Workshop - Improving Simulation Instructional Methods for Simulation Educators, Phoenix, AZ. October, 2012.

Scripted Debriefing for Simulation-Based Education Webinar, Waco, GA, October, 2012.

Exploring Controversies in Simulation, Waco, GA October, 2012.

Laerdal Medical Corporation SimPad In-Service, Waco, GA October, 2012.

HSAM 7200 – Innovative Trends/Technology in Healthcare Simulation, Post Graduate Certificate Program, Robert Morris University, Pittsburgh, PA, January 2013.

HSAM 6400 - Organizational Leadership and Management in Simulation, Post Graduate Certificate Program, Robert Morris University, Pittsburgh, PA, August, 2012.

HSAM 6200 - Leadership in Simulation Facilitation and Instruction, Post Graduate Certificate Program, Robert Morris University, Pittsburgh, PA, August, 2012.

NURS 6230 – Clinical Focus Seminar and Practicum I, MSN Program, Robert Morris University, Pittsburgh, PA, March 2013.

EDUC 6010 - Theory of Learning and Instruction, MSN Program, Robert Morris University. Pittsburgh, PA, December, 2012.

HSAM 6120 - Ethics and Legal Issues in Healthcare, MSN Program, Robert Morris University, Pittsburgh, PA, December, 2012.

Laerdal Medical Corporation Introduction to SimMan Classic On-Site Training, Waco, GA December, 2011.

Laerdal Medical SUN Conference at Gordon College in Barnesville, GA, November, 2011.

Laerdal Medical Corporation Introduction to VitalSim On-Site Training, Waco, GA August, 2011.

Tanner Healthcare System 3<sup>rd</sup> Annual Medical/Surgical Conference, Carrollton, GA, November, 2011.

Tanner Healthcare System Equipment Fair, Carrollton, GA, October, 2011.

Tanner Healthcare System, Safeguarding Against Nursing Never Events, Carrollton, GA, October, 2011.

Strategies for Promoting Academic Integrity Webinar, July, 2011.