

LAURA GONZALEZ, PhD, ARNP, CNE, CHSE

University of Central Florida College of Nursing

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EDUCATION

Year	Degree	Institution	Clinical Major	Role Preparation
2008	PhD	University of Central Florida, Orlando, FL	Health Disparities	Research
1996	MSN	University of South Florida, Tampa, FL	Adult Health	ARNP
1989	BSN	Hunter College School of Nursing, NY, NY	Nursing	Register Nurse

LICENSURE/CERTIFICATION

RN Florida, ARNP2091362
NLN Simulation Leader
Certified Nurse Educator (CNE) 2014-2019
Certified Healthcare Simulation Educator (CHSE) 2016-2020

EMPLOYMENT

ACADEMIC APPOINTMENTS:

08/17-12/14-05/17 **Clinical Associate Professor**, University of Central Florida, College of Nursing, Orlando, FL.
12/11 -12/14 **Clinical Assistant Professor**, University of Central Florida College of Nursing, Orlando, FL.
Assistant Professor (tenure earning), University of Central Florida College of Nursing, Orlando, FL
05/08-12/11 **Assistant Professor**, University of South Florida College of Nursing, Tampa FL
05/02-05/08 **Instructor**, University of South Florida, College of Nursing, Tampa, FL

CLINICAL APPOINTMENTS:

12/00-5/02 **Nurse Manager** University Community Hospital, Emergency Dept. Tampa, FL
05/97-12/00 **ARNP** Lakeside Medical Center, Largo, FL

PUBLICATIONS

REFEREED JOURNALS: (* Data-based articles)

- *Díaz, D. A., Maruca, A., Hoyt, E., **Gonzalez, L.**, Stockmann, C., & Blackwell, C. (2017). Simulation Design: Caring for the transgender patient. *Clinical Simulation in Nursing- in press*
- *Maruca, A. T, Diaz, D. A., **Gonzalez, L.**, & Stockmann, C. (2017). Promoting affirmative practice in nursing students with Lesbian, Gay, Bisexual, and Transgender population using simulation: A multisite study. *Nursing Education Perspectives- in press*
- ***Gonzalez, L.** & Allred, K. (2017). A collaborative approach to simulation development. *BMJ Simulation and Technology Enhance Learning-in press*
- Díaz, D.A., Maruca, A., **Gonzalez, L.**, Stockmann, C., & Hoyt, E. (2016). Using simulation to address care of the transgender patient in nursing curricula. *BMJ Simulation and Technology* 2016;0:1–5. doi:10.1136/bmjstel-2016-000147
- ***Gonzalez, L.** & Kardong-Edgren, S. (2017). Deliberate practice for mastery learning. *Journal of Clinical Simulation in Nursing* 13 (1), 10-14. doi: <http://dx.doi.org/10.1016/j.ecns.2016.10.005>
- *Sonesh, S., Gregory, M., Hughes, A., Feitosa, J., Benishek, L., Verhoeven, D., Patzer, B., Salazar, M., **Gonzalez, L.**, & Salas, E. (2015) Team training in obstetrics: A multi-level evaluation. *Family, Systems and Health* 33 (3), 250-261.
- Welch, G., Hochreiter, J. Daher, S., Nagendran, A., & **Gonzalez, L.** (2015) Touch sensing on non-parametric rear projection surfaces: A physical-virtual head for hands on healthcare training. *Proceedings of IEEE Virtual Reality*. 69-74. March 23-27 Arles, France.
- ***Gonzalez, L.**, Aebersold, M. & Fenske, C.L. (2014) Diffusion of Innovation: Barriers to faculty adoption. *CIN: Computers, Informatics in Nursing*. May 32 (5), 201-204.
- * **Gonzalez, L.** & Sole, M. (2014). Urinary catheterization skills: One simulated check-off is not enough. *Journal of Clinical Simulation in Nursing* (10) 9, 455-460.
- *Toftagen, C., Halpenny, B., Melendez, M., **Gonzalez, L.**, Sanchez -Varela, V., Negron, R. & Berry, D. (2014). Evaluating the linguistic appropriateness and cultural sensitivity of a self-report system for Spanish-speaking patients with cancer. *Journal of Nursing Research and Practice*.
- *Toftagen, C., **Gonzalez, L.**, Visovsky, C., & Akers, A. (2013). Self-management of oxaliplatin related peripheral neuropathy in colorectal cancer survivors. *Chemotherapy Research and Practice*.
- Gonzalez, L.** (2013) Interprofessional teamwork: An Immersive Experience in the Dominican Republic. *Journal of Interprofessional Care.(early online)* doi: 10.3109/13561820.2013.763778
- Gonzalez, L.** & Fenske, CL. (2012). Use of a Virtual Community to Contextualize Learning Activities for Nursing Education. *Journal of Nursing Education*. 51 (1). 38-41.
- Gonzalez, L.** (2010). Simulation Workshop in Pan-America: Lessons Learned Clinical Simulation in Nursing. *Clinical Simulation in Nursing*. March 2011

Summer, L., ***Gonzalez, L.**, Jimeno, M., & Christensen, K. (2009). Development of a Nasogastric Tube (NGT) Insertion Simulator: A Collaborative Interdisciplinary Effort. CIN March/April 2009.

NON-REFEREED JOURNALS OR PUBLICATIONS: (* Data-based articles)

Smith, S., Duell, D., Martin, B., Aebersold, M. & **Gonzalez, L. (2017)** *Clinical Nursing Skills: Basic to Advanced Skills (9th ed.)*. New York, New York: Pearson.

Boese, T., Cato, M., **Gonzalez, L.**, Jones, A., Kennedy, K., Reese, C., Decker, S., Franklin, A. E., Gloe, D., Lioce, L., Meakim, C., Sando, C. R., & Borum, J. C. (2013, June). Standards of Best Practice: Simulation Standard V: Facilitator. *Clinical Simulation in Nursing*, 9 (6S), S22-S25. <http://dx.doi.org/10.1016/j.ecns.2013.04.010>

Gonzalez, L. & Giddens, J. (2012). The use of innovative technologies as a strategy to ensure Hispanic nursing student success. In A. M. Villarruel and S. Torres (Eds.), *Hispanic Voices: Progreso, Poder, y Promesa*. New York: National League for Nursing.

RESEARCH and GRANTS

Date	Role	Title	Agency	Type	Amount
Fall 2016	Collaborator	Use of Electronic Charting during Simulation in Nursing Programs: A Survey in the United States and Canada	NA	Research	Not funded
Summer 2016	Co-PI	CHS: Medium: Physical-Virtual Patient Bed for Healthcare Training and Assessment"	NSF	Research	875, 000
Spring 2016	Co-PI	CORTRAK Superuser Competency Assessment	UCF Halyard Health	Research	2, 779 400
Spring 2015	PI	Quantifying breaches in aseptic technique using multi-perspective methods: BREACH	AHRQ	R-18	Not funded, but scored
Fall 2014	PI	Sterile Field Contact Detection and Visualization	AHRQ	Research	Not funded
2014-2016	PI	Bridging the gap: Integration of high fidelity simulation in nursing curricula to increase transfer of knowledge and skills to the workforce".	Florida Blue	Extramural	40, 000
2009	Site PI	" The Effect of a Virtual Community on work-	Robert Wood Johnson	Extramural	stipend

Date	Role	Title	Agency	Type	Amount
		Life, Recruitment and Retention among Nursing Faculty”			
2008	PI	Faculty Development: Integrated Technology into Nursing Education and Practice Initiative	HRSA	Extramural	1.3 million

OTHER FUNDING

Date	Role	Title	Agency	Type	Amount
2017	Co-PI	Increasing Readiness for Practice Using a High-Impact Experience in Simulation	UCF	Intramural	10,000
2015	Co-PI	Sterile Field Contact Detection and Visualization	AHRQ	Research	Not funded
2005	PI	“Immersive Virtual Reality in Critical Care Education for Nursing Students” * developed NGT trainer still in use today	USF	Intramural	\$15,000

PRESENTATIONS—NATIONAL/INTERNATIONAL

Date	Type	Title/Authors	Conference Title, City/State	Refereed/Invited
06/17	Podium	Mastery Learning through Deliberate Practice in Nursing Education Gonzalez & Kardong-Edgren	INACSL, Washington DC	Refereed
11/16	Pre-Con	Nuts & Bolts of Simulation Design; Anderson, Diaz, Gonzalez	Asia Pacific Simulation Conference, Singapore	Refereed
06/16	Podium	Gonzalez, L. & Daher, S.	INACSL, Grapevine Texas	Refereed
06/16	Podium	Gonzalez, L. & Allred, K.	INACSL Bridging the preparation -practice gap in nursing using simulation Part II, Grapevine, Texas	Refereed
04/16	Panel	Kay, D., Miller, S., Gonzalez, L. , St.Onge, E & Simms-Cendan, J.	Southern Group on Educational Affairs (SGEA)	Refereed

Date	Type	Title/Authors	Conference Title, City/State	Refereed/ Invited
03/16	Webinar	Gonzalez, L. & Kardong-Edgren, S.	INACSL, Deliberate practice for skills training: What, how, why, national webinar	Invited
01/16	Electronic poster	Daher, S. & Gonzalez, L. , Welch, G.	Institute of Medical Simulation in Healthcare (IMSH)	Refereed
09/15	Podium	Gonzalez, L. & Kardong-Edgren, S.	CAE Madrid, Spain Present Standards of Best Practice: Simulation SM (in Spanish)	Invited
02/15	Podium	Gonzalez, L.	Sigma Theta Tau, Bridging the preparation –practice gap in nursing using simulation: Part I Orlando, Florida	Refereed
02/14	Podium	Gonzalez, L. , Sole, M.L., Talbert, S. (2014). Aseptic techniques for insertion of catheters through simulation, in Proceedings of the Southern Nursing Research Society Annual Meeting, February 2014	Southern Nursing Research Society (SNRS), San Antonio, TX	Refereed
02/14	Podium	Sole, M.L., Aroian, K., Norris, A., Talbert, S., Allred, K., Gonzalez, L. & Welch, G. (2014). Beyond Mannequins: Developing an Innovative, Collaborative Agenda for Simulation Research, in <i>Proceedings of the Southern Nursing Research Society Annual Meeting</i> , February 2014.	Southern Nursing Research Society (SNRS), San Antonio, TX	Refereed
02/13	Podium	Gonzalez, L. <i>Integration of an EHR into the Curriculum</i>	TOADN, Houston, TX	Invited
06/13	Podium	Gonzalez, L. <i>ASEPTIC-SIM</i> : International Nursing Association Clinical Simulation and Learning (INACSL) June 2013, Las Vegas. International Conference	INACSL, Las Vegas, NE	Refereed
11/11	Podium	Swisher LL, Schocken D, Sadhi G, Belote MJ, Rauch ES, Gonzalez L. , Airey C, Cuppett	Collaborating Across Borders, Tucson, AZ	Refereed

Date	Type	Title/Authors	Conference Title, City/State	Refereed/ Invited
		M, Schwartz A, Koenig M, D'Aoust R, Haubner L, Bond W, Monroe A. <i>Don't be talking IPE with silos on your mind.</i> Collaborating Across Borders III. Tucson, AZ. November 2011		
11/11	Podium	Schocken D, Swisher LL, Sadhi G, Belote MJ, Rauch ES, Gonzalez L, Cuppett M, Schwartz A, Koenig M, D'Aoust R, Haubner L, Bond W, Monroe A.	Collaborating Across Borders, <i>Negotiating the maze of academic healthcare. An interprofessional journey of collaboration.</i> Collaborating Across Borders III. Tucson, AZ.	Refereed
11/11	Podium	Gonzalez, L.	AACN, "Implementation of IPE for Baccalaureate Nurses: A Collaborative Approach". St. Louis, MO	Refereed
02/12	Podium	Gonzalez, L.	SNRS, "Does a Uni-discipline Approach to Inter-Professional Education Work?" New Orleans, LA	Refereed
09/11	Podium	Gonzalez, L. & Fenske, C.	NLN, <i>Best Practices Teaching with a Virtual Community</i> Orlando FL	Refereed
09/11	Poster	Garrison, C., & Gonzalez, L.	NLN, <i>Unintended Consequences of Electronic Health Records: An Exploration to Barriers of Clinical Nurse Education</i> Orlando, FL	Refereed
06/ 11	Podium	Gonzalez, L. & Perl,	Annual International Technology Conference, J. <i>Development of an on-line program to educate faculty about integration of technology into their curriculum: Lessons learned.</i> Boston, MA	Refereed
12/10	Podium	González, L.	GANES, <i>Simulation Workshop in Pan-America: Lessons Learned Clinical Simulation in Nursing.</i> Arlington, VA	Refereed

Date	Type	Title/Authors	Conference Title, City/State	Refereed/ Invited
10/09	Podium	Gonzalez, L.	Workshop at ALADEFE National Nursing Conference <i>Integration of Simulation throughout a Nursing Curriculum</i> (Integración de Enseñanza interactiva (HPS) a través del Currículo Básico de Enfermería)Panama City, Panama	Invited

PRESENTATIONS—LOCAL/REGIONAL/STATE

Date	Type	Title/Authors	Conference Title, City/State	Refereed/ Invited
05/ 15	Podium	Gonzalez, L.	Excellence in Nursing, <i>Bridging the gap: Integration of high fidelity simulation in nursing curricula to increase transfer of knowledge and skills to the workforce</i> Orlando Regional Medical Center, Orlando, Fl.	Invited
02/15	Podium	Gonzalez, L.	SNRS, <i>Bridging the gap: Integration of high fidelity simulation in nursing curricula to increase transfer of knowledge and skills to the workforce</i> Tampa Bay, Fl.	Refereed
04/14	Podium	Gonzalez, L.	Theta Epsilon, STTI, <i>ASEPTIC- SIM</i> , Orlando, FL	Refereed
09/13	Podium	Gonzalez, L.	Florida Gateway College; Regional Conference Florida Healthcare Simulation Alliance (FHSA). <i>INACSL Standards of Best Practice Simulation</i> Lake City, FL.	Invited
02/13	Podium	Gonzalez, L.	Delta Beta at Large, STTI Regional Research Conference <i>Teamwork: An Immersive Experience in the DR.</i> Tampa, Fl.	Refereed

HONORS/AWARDS

Date	Award	Organization/Group
Fall 2013	Nurse of the Year Award: Academic Educator	March of Dimes
2009-2010	University of South Florida, Provost Award Outstanding Undergraduate Teaching Award	University of South Florida
Summer 2006	Spirit of Nursing Award	USF, SNA
March, 2006	National Council of Ethnic Minority Nurses Award	NCEMNA
May, 2005	Deans Award for Faculty Excellence, Ted and Marty Couch Award	USF, College of Nursing

PROFESSIONAL ACTIVITIES & COMMUNITY SERVICE

PROFESSIONAL ORGANIZATIONS:

Date	Organization	Role
2009-Current	International Nursing Association Clinical Simulation & Learning (INACSL)	Board Member, VP of Programs
2012-current	Florida Healthcare Simulation Alliance (FHSA)	Director
2012-current	Delta-Beta at Large	Leadership Succession
2010-current	Society for Simulation in Healthcare	Member
1989-Present	Sigma Theta Tau	Member

PUBLICATION EDITORIAL BOARDS AND REVIEW:

Date	Journal or Publisher	Role
2014-	<i>BMJ: Simulation Technology Enhanced Learning</i>	Reviewer
2014-	<i>Clinical Simulation in Nursing</i>	Reviewer
2014-	<i>Journal of Transcultural Nursing (JTN)</i>	Reviewer
2012-2015	<i>Journal of Nurse Education (JNE)</i>	Reviewer
2013-	<i>Journal of Inter-Professional Education (JIPE)</i>	Reviewer

COMMUNITY SERVICE:

Date	Organization	Role
03/16	Commission on Credentialing Nursing Education (CCNE)	Reviewer
2014-	Allied Health Scientific Review Committee- Florida	Member

Date	Organization	Role
	Hospital	

CONSULTATION:

Date	Consulting Organization/Individuals	Consultation Role
02/17	NLN Research Participant	
10/15	INACSL-CAE Fellowship Co-developer	Develop educational materials for simulation fellowship
2012	The Neighborhood 2.0 Upper Saddle River, NJ: Pearson.	Instructional Design, Content Editor
Spring 2013	Consultation provided to University of Costa Rica, Simulation Integration	Simulation
Spring 2013	New Mexico Nurse Education Consortium (NMNEC)	Simulation Integration
2009- 2014	Faculty Consultant with the Neighborhood (Pearson) 2009. Consultant on the integration of the virtual community, The Neighborhood” developed by Jean Giddens, responsible for monthly webinars and ongoing faculty support	Faculty development

UNIVERSITY ACTIVITIES**UNIVERSITY SERVICE:** (Cummulative)

Date	Level	Committee	Role
2013	University	University PCC	member
2012	College	Innovative Technology Committee	Chair
2013	University	International Affairs Committee	member
2014	University	Inter-professional Education Committee	member

DISSERTATION / THESIS / RESEARCH PROJECT ADVISING:

Dates	Student	Title	Level	Role
Spr. 16	Shannon Hassett	Technologies that Enhance Optimal Glycemic Control in Young Adults with Type 1 Diabetes	HIM	Chair
Sum. 16	Fernandina Tirado	Identification of normal distribution for Utstein time intervals of undergraduate nursing students through a simulated cardiac arrest.	HIM	Chair
Spr.15	Sylvia Torres-Thomas			

Dates	Student	Title	Level	Role
Fall 11	Ruth W. Gallagher	"A Meta-Analysis of Cultural Competence Education for Nurses"	PhD	Committee member
Sum 10	Alice M. Serey	An On-line Orientation for Nursing Faculty"	DNP	Committee member
Fall 09	Lew Villagomez	Shifting Paradigms: The Development of Nursing Identity in Foreign Educated Physicians Retrained as Nurses Practicing in the United States"	PHD	Committee member

COURSES TAUGHT: (at UCF)

Semester	Course	Course Name	Enrollment	Role
Spr.2016	NUR 3186	Professional Nursing Seminar	15	Instructor
Spr. 2016	NUR 3167	Nursing Research	42	Instructor
Fall 2015	NUR 3026	Health Assessment	122	*Instructor
Sum 2015	NUR 3026L	Health Assesment L	12	*Instructor
Sum 2015	NUR 3026	Health Assessment	64	*Instructor
Spr. 2015	NUR 3167	Research	24	Instructor
Fall 2014	NUR 3634	Community Health	120	Instructor
Spr. 2014	NUR 3225	Adult Health I	117	Instructor
Fall 2013	NUR 3634	Community Health	120	*Instructor
Spr. 2013	NUR 44227	Adult Health II	120	Instructor
Fall 2012	NUR 3624	Community Health	120	*Instructor
Sum 2012	NUR 3634.01, 02, Concurrent	Community Health	100	*Instructor