

Desiree A. Díaz, PhD, RN-BC, CNE, CHSE-A

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EDUCATION

Year	Degree	Institution	Clinical Major	Role Preparation
2013	Post-Doc	Johns Hopkins University, Baltimore, MD	Simulation	Research
2011	PhD	University of Connecticut, Storrs, CT	Simulation	Research
2009	MSN	University of Connecticut, Storrs, CT	Education	Education
2005	MSEd	St. Joseph College of Maine, Standish, ME	Education	
1994	BSN	University of Connecticut, Storrs, CT	Nursing	

LICENSURE/CERTIFICATION

RN	Connecticut, E56782 Florida, RN9405552 New Hampshire, 058116-21
Medical/Surgical CNE	2023 2023
CHSE-A	2018

EMPLOYMENT

ACADEMIC APPOINTMENTS:

08/2015-Present	Assistant Professor (Tenure Earning) , University of Central Florida College of Nursing, Orlando, FL
08/06-05/15	Associate Clinical Professor , University of Connecticut, School of Nursing, Storrs, CT

CLINICAL APPOINTMENTS:

11/16-present	Staff Nurse , Pediatric Special Care, Arnold Palmer Regional Medical Center, Orlando, FL
08/00-06/2015	Nurse Educator , (staff nurse), Pediatric and Medical/Surgical Units, William W. Backus Hospital, Norwich, CT
06/98- 09/00	Supervisor , Sub-Acute Care, HillCrest Rehabilitation Center, Uncasville, CT

PUBLICATIONS Orchid 0000-0002-8330-6595

REFEREED JOURNALS: (* Data-based articles)

1. ***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*, 13(9), 452-459. doi:org/10.1016/j.ecns.2017.05.006
2. *Leflore, J. L., Bond, M., Anderson, M., Baxley, S., & **Díaz, D. A.** (2017). Interprofessional education: Graduate Students' Perspectives. *Journal of Research in Interprofessional Practice and Education*, 7(1). <http://dx.doi.org/10.22230/jripe.2017v7n1a219>
3. * Maruca, A., **Díaz, D. A.**, Stockmann, C., Gonzalez, L.,& Stockmann, C., (2017). Using Simulation with Nursing Students to Promote Affirmative Practice with Lesbian, Gay, Bisexual, and Transgender Population: A Multisite study. *Nursing Education Perspectives- in press*
4. ***Díaz, D. A.**, Maruca, A., Gonzalez, L., Stockmann, C., & Hoyt, E. (2017). 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
5. *Stockmann, C., & **Díaz, D.A.** (2017). Exploring Undergraduate Nursing Students' Perceptions of the Psychological Well-Being of a Transgender Client Through Simulation. *Journal of Nursing Education- in press*
6. ***Díaz, D. A.**, Pettigrew, C., Dileone, C., & Dodge, M. (2017) Enhancing Collaborative Communication with a 'Rapid Fire' Technique in a Simulated Corrections Environment. *Journal for Evidence-based Practice in Correctional Health*, 1(2) digitalcommons.uconn.edu/cgi/viewcontent.cgi?article=1006&context=jepch
7. ***Díaz, D.**, Reagan, L., Barta, W. & Shelton, D. (2016). Psychometric Evaluation to Measure Satisfaction using Simulated Clinical Education in a Correctional Setting. *International Journal of Sciences*. doi:10.1016/j.ijnss.2016.02.001
8. *Delaney, C., Barrere, C., Roberston, S., Zahourek, R., **Díaz, D.**, & Lachapelle. L. (2015). Pilot testing of the NURSE stress management intervention. *Journal of Holistic Nursing*. Advanced online publication. doi:10.1177/0898010115622295
9. *Maruca, A., Kuhnly, J., **Díaz, D. A.**, & Jeffries, P (2015). A Content Analysis of the Simulated Ostomy Experience in Undergraduate Nurses. *Nursing Education Perspectives*, 36(6),.doi: 10.5480/15-1578
10. ***Díaz, D. A.**, Maruca, A., Kuhnly, J., & Jeffries, P (2015). Creating Caring and Empathic Nurses: The Lived Experience of a Simulated Ostomate. *Clinical Simulation in Nursing*, 11(12), 513-518. doi:10.1016/j.ecns.2015.10.002
11. *Shelton, D., Reagan, L., Weiskopf, C., Panosky, D., Nicholson, M. & **Díaz, D.** (2015). Correctional Nurse Baseline Indicators and Implementation Strategies Applied to a Statewide Correctional Nurse Competent Program- Midyear Report. *Journal for Continuing Education in Nursing*, 46 (10) 455-461.doi10.3928/00220124-2015
12. **Díaz, D. A.**, Panosky, D.M., & Shelton, D. (2014). Simulation: Introduction to Correctional Nursing in a Prison Setting. *Journal of Correctional Health Care* 20 (3), 240-248

13. Maruca, A. & **Díaz, D. A.** (2013). "Does simulation enhance undergraduate psychiatric nursing education? A Formative Assessment" *Advances in Dual Diagnosis*, Vol. 6 (1), pp.14 – 23
14. Panosky, D. & **Díaz, D. A.** (2009). Teaching Caring and Empathy through Simulation. *International Journal of Human Caring* (3) 44-46).

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

1. **Díaz, D. A.** & Allchin, A. (2013). Linguistic Safety, *Clinical Journal of Oncology Nursing*. Editorial 17 (4), pp.374-375.
2. ***Díaz, D. A.** (2011). *Training for Nurses Caring for Simulated Limited English Proficient Patients in PostOperative Pain*. (Doctoral dissertation). Retrieved from ProQuest. (UMI 3464376).
3. Shelton, D., Panosky, D. & **Díaz, D.** (2009). Promoting nursing student learning in correctional settings. Conference proceedings: 10th Biennial International Conference on the Nurse's Role in the Criminal Justice System. On-line at: <http://www.usask.ca/nursing/custodycaring/index.htm>

BOOK CHAPTERS: (# Refereed)

1. **Díaz, D. A.** (in press-2017). Chapter 27: End of Life Care with Limited English Proficient (LEP) patients. In S.H. Campbell & K. Daley (eds) *Simulation Scenarios for Nursing Educators: Making it REAL* (3rd Ed). (pp.xxx). New York, N.Y.: Springer Publishing Company, Inc.
2. **Díaz, D.A.**, Miller, R. J., & Polifroni, E. C. (2017). High school/Summer camper health and dietary considerations. In C. Foisy-Doll, & K. Leighton (Eds.). *Simulation champions: Fostering courage, caring, & connection* (pp. 395-482). Philadelphia, PA: Wolters Kluwer.
3. Kuhnly, K.E & **Díaz, D.A** (2016). Instructor Resources. In S. Bellini & M. Whalen (Eds.). *Neonatal Advanced Practice Nursing: A Case-based Learning Approach*. Philadelphia, PA: Springer.
4. **Díaz, D.A.**, & Kuhnly, K.E. (2016). The use of simulation in Case-based learning: Setting the Stage, Chapter 20. In S. Bellini & M. Whalen (Eds.). *Neonatal Advanced Practice Nursing: A Case-based Learning Approach*. Philadelphia, PA: Springer.
5. **Díaz, D. A.** (2012). Chapter 25 Homecare community setting with Limited English Proficient (LEP) patients. In S.H. Campbell & K. Daley (eds) *Simulation Scenarios for Nurse Educators: Making it REAL* 2nd Ed (pp. 13-20). New York, N.Y.: Springer Publishing Company, Inc.
6. Long, T. L., Breitkreuz, K. R., **Díaz, D. A.**, McNulty, J. J., Engler, A. J., Polifroni, C., & Casavant Telford, J. (2012). Competence and Care: Signature pedagogies in nursing education. In N. L. Chick, A. Haynie, & R. A. R. Gurung (Eds.), *Exploring more signature pedagogies: Approaches to teaching disciplinary habits of mind* (pp. 171-187). Sterling, VA: Stylus Publishing

RESEARCH AND GRANTS

Date	Role	Title	Agency	Type	Amount	Awarded	% Award
2017	Co-I	Integrating Mixed Reality into Clinical Education	UCF-Office of Research	Intramural	\$7,500		
2017	Co-I	A Physical-Virtual Child Simulation Intervention: Improving Early and Accurate Recognition of Pediatric Sepsis by Nurses in an Acute Care Setting	Agency for Healthcare Research and Quality (AHRQ)	Extramural	\$986,102.00		43%
2017	Collaborator	CPS: Medium: Augmented Reality Input/Output (ARIO) Units for Aware/Influential Virtual Humans and Objects All Around Us	Submitted- National Science Foundation	Extramural	\$1,000,000-		
2017	Co-I	Increasing Readiness for Practice Using a High-Impact Experience in Simulation	What's Next, Office of the Quality Enhancement Plan	Intramural	\$10,000	\$10,000	14%
2017	PI	Creation and validation of a pediatric sepsis early recognition simulation and checklist	Gaumard Scientific	Extramural	\$107,000	\$30,995	50%
2017	PI	Evaluation of early recognition and Intervention for pediatric sepsis using a physical/virtual child	UCF-Office of Research	Intramural	\$7,500 unfunded		
2016	PI	Creation and validation of a pediatric sepsis early recognition simulation and checklist	Sigma Theta Tau-Theta Epsilon	Extramural	\$1,000	\$632	50%
2015	PI	Virtual versus high-fidelity patient simulation (HFPS) on student outcomes for acute, low frequency, high-risk pediatric and obstetric scenarios	Laerdal Foundation	Extramural	\$25,000	\$20,000	50%
2015	PI	Mobile TeamSTEPPS™ (AHRQ, 2006) and simulation training intervention to improve healthcare worker education and communication in a correctional health environment	INACSL Foundation, Debra Spunt Research Award	Extramural	\$1,000	\$1,000	100%
2015	PI	TeamSTEPPS training and simulation increases patient safety (decreased missed care) in a corrections environment	AHRQ	Extramural	\$357,000 Unfunded		
2011-2014	Co-I	“Advancing Correctional Nurse Competencies for Quality Care” Co-I, NEPQR, PI: Dr. Deborah Shelton PhD, RN	HRSA (D11HP22212)	Extramural	\$1,114,647	\$1,114,647	20%

2012	PI	"Limited English Proficient patients understanding access to healthcare and interpreter services- A Descriptive Study" PI: Desiree Diaz	Sigma Theta Tau	Extramural	\$1,000	\$1,000	100%
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OTHER FUNDING

Date	Role	Title	Agency	Type	Amount

PRESENTATIONS—NATIONAL/INTERNATIONAL

Date	Type	Title/Authors	Conference Title, City/State	Refereed/Invited
Sept, 2017	Podium	Díaz, D.A., Anderson, M., Chu, C., Clark, K., Kling, C. & Orth, M. A pediatric sepsis early recognition simulation and checklist; Final data and lessons learned	28 th Pediatric Nursing Conference and Healthcare, Edinburgh, Scotland, UK	Refereed
Jan, 2017	e-Poster	Díaz, D.A., & Anderson, M., <i>The pro's and con's of clinical replacement with simulation: faculty perspective</i>	Annual International Meeting on Simulation, Healthcare, Orlando, FL.	Refereed
Nov, 2016	Podium	Díaz, D.A., & Anderson, M., <i>Replace 25% of Clinical with Simulation: Lessons Learned</i>	3 rd Asia Pacific Meeting on Simulation in Healthcare (APMSH), Singapore City, Singapore	Refereed
Nov, 2016	e-Poster	Díaz, D.A., & Anderson, M., - <i>Virtual versus High-fidelity Patient Simulation (HFPS) on Student Outcomes for Acute, Low-frequency, High-risk Pediatric and Obstetric Scenarios: A Comparison of Modalities</i>	3 rd Asia Pacific Meeting on Simulation in Healthcare (APMSH), Singapore City, Singapore	Refereed
Nov, 2016	Pre-con	Díaz, D.A., Anderson, M., & Gonzalez, L. <i>Nitty Gritty of Simulation: From Design to Implementation</i>	3 rd Asia Pacific Meeting on Simulation in Healthcare (APMSH), Singapore City, Singapore	Refereed
June, 2016	Podium	Díaz, D.A., Maruca, A., Gonzalez & Hoyt, E., <i>Transgender Simulation</i>	International Nursing Association Simulation and Clinical Learning, Dallas, TX	Refereed
June, 2016	Podium	Díaz, D.A., Anderson, Miller, McNulty., <i>VSim in Study Abroad Programs</i>	International Nursing Association Simulation and Clinical Learning, Dallas, TX	Refereed
June, 2016	Poster	Kuhnly, J. Díaz, D.A., <i>Delivering bad news in NNP program</i>	International Nursing Association Simulation and Clinical Learning, Dallas, TX	Refereed

June, 2015	Poster	Maruca, A., Díaz, D.A., & Kuhnly, J. <i>Use of an Experiential Simulation Assignment to Improve Undergraduate Nursing Students' Empathic and Caring Behaviors.</i>	International Nursing Association Simulation and Clinical Learning, Atlanta, GA.	Refereed
June, 2015	Podium	Díaz, D.A., Dileone, C. & Dodge, M. <i>Using a rapid fire team technique to enhance team collaboration and communication during a DML debrief</i>	International Nursing Association Simulation and Clinical Learning, Atlanta, GA.	Refereed
June, 2015	Poster-first place winner	Díaz, D.A., Polifroni, C.E & Miller, R. <i>Enhancement of simulation programs through community engagement and integrated practice</i>	International Nursing Association Simulation and Clinical Learning, Atlanta, GA.	Refereed
June, 2015	Poster	Díaz, D.A. & Stalnaker, G. <i>Incorporating low cost technology options in your simulation/ lab setting.</i>	International Nursing Association Simulation and Clinical Learning, Atlanta, GA.	Refereed
August 2014	Podium	Díaz, D.A., Reagan, L., Shelton, D & Panosky, D. <i>Psychometric Evaluation and Revision of an Instrument to Measure Satisfaction with Simulation in Correctional Nurses</i>	SimHealth 2014, Adelaide, Australia.	Refereed
August 2014	Podium	Díaz, D.A., Maruca, A. & Kuhnly, J. <i>The effects of simulated ostomy on empathy and caring: a phenomenological study.</i>	SimHealth 2014, Adelaide, Australia.	Refereed
August 2014	Poster	Díaz, D.A., Panosky, D., Reagan, L., Shelton, D & Panosky, D. <i>Nursing Competencies that include simulation to close the gap in clinical practice- a mobile program.</i>	SimHealth 2014, Adelaide, Australia.	Refereed
August 2014	Poster	Díaz, D.A. <i>Standards of Best Practice in simulation to train faculty</i>	SimHealth 2014, Adelaide, Australia.	Refereed
March 2013	Podium	Díaz, D.A., & Shelton, D. <i>Enhancing the Competency of the Correctional Nursing Workforce through a Collaborative Approach: Process and Progress</i>	Academic and Health Policy on Correctional Health, Chicago, IL.	Refereed

October 2012	Podium	Shelton, D., Panosky, D., Weiskopf, C., Nicholson, M., Butler, T., Reagan, L. & Díaz, D. <i>Implementation of a statewide correctional nursing competency system: Year1</i>	20th Scientific Assembly, International Association for Forensic Nursing, Fajardo, Puerto Rico.	Refereed
October 2012	Podium	Shelton, D., Panosky, D., Weiskopf, C., Butler, T., Nicholson, M., Reagan, L. & Díaz, D. <i>One key to quality: Correctional nursing competencies</i>	National Conference on Correctional Health Care, Las Vegas, CO.	Refereed
March 2012	Podium	Maruca, A. & Díaz, D.A. <i>What can you see with CIWA (Clinical Institute Withdrawal Assessment)</i>	Simulation in Healthcare: Where no one has gone before at Drexel University, Ft Lauderdale, FL.	Refereed
May 2011	Poster	Díaz, D.A., Allchin, L., Kuhnly, J., Maruca, A. & Panosky, D. <i>The New Horizon: A Simulated Eight Hour Work Day.</i>	Asia-Pacific Association Simulation and Clinical Learning, Hong Kong, China	Refereed
May 2011	Poster	Díaz, D.A. <i>Simulation's Impact on Clinical Practice: The Unspoken Horizon.</i>	Asia-Pacific Association Simulation and Clinical Learning, Hong Kong, China	Refereed
June 2010	Podium	Díaz, D.A. & Allchin, L. <i>Homecare and Community Simulation: Integration of Caring and Skills Acquisition into Curriculum</i>	11th Annual International Meeting on Simulation in Healthcare, Las Vegas, NV.	Refereed
September 2009.	Podium	Shelton, D., Panosky, D., & Díaz, D.A. <i>Communicating with Limited English Proficient Patients via Simulation</i>	International Custody and Caring Conference at Saskatoon University, Saskatchewan, Canada	
July 2009	Podium	Díaz, D.A. <i>Application of Simulated Empathy.</i>	Clinical Skills and Simulation: Evidence Based Practice at	Refereed

PRESENTATIONS—LOCAL/REGIONAL/STATE

Date	Type	Title/Authors	Conference Title, City/State	Refereed/Invited
04/11/2017	Poster	Simulation: A strategy to increase recognition of pediatric sepsis. Chu, C., Díaz, D.A., Anderson, M., & Clark, K.	UCF Sigma Theta Tau, Theta Epsilon Chapter. 25 th Annual Nursing Scholarship Day, Orlando, FL	Invited
03/11/16	Podium	“Rapid Fire” Technique Used to Enhance Team Communication during Simulation. Díaz, D.A.	ExSim, Excellence in Simulation Convention, Orlando, FL	Refereed
10/9/2015	Podium	Linguistic and Cultural Safety: For Real. Díaz, D.A.	19 th Annual Evidenced-Based Practice Conference, Connecticut Research Alliance, Hartford, CT	Invited

HONORS/AWARDS

Date	Award	Organization/Group
2017	Top 75 Difference Maker in Nursing	University of Connecticut School of Nursing
2017	Excellence in Academia Award: Advancing Academic Excellence in the Field of Nursing Simulation & Clinical Laboratories	International Nursing Association Clinical Simulation Learning
2015	Innovation Teaching and Excellence Award	AAUP University of Connecticut
2014	Josephine A. Dolan Award for Outstanding Contributions to Nursing Education	Connecticut Nurses Association
2011	Innovation in Scholarship and Research	Sigma Theta Tau Mu chapter
2009	National Coalition Ethnic Minority Nurse Scholar	National Coalition of Ethnic Minority Nurse Association
2009	Connecticut Health Foundation Fellow	Connecticut Health Foundation
2008	Nightingale Award for Excellence in Nursing	Connecticut Nurses Association
2007	Mary Lawrence Research Development Award	University of Connecticut

PROFESSIONAL ACTIVITIES & COMMUNITY SERVICE

PROFESSIONAL ORGANIZATIONS:

Date	Organization	Role
2017	Academy Association College Nurses	Research mentor- Monica Harmon
2016-2017	Robert Wood Johnson Minority Nurse Mentor	Research mentor- Monica Harmon
2014-2015	International Association Simulation and Clinical Learning	Simulation Mentor- Anka Roberto
2013- present	Center for Correctional HealthNetworks	Director Virtual and Simulation education
2008-present	Society Simulation in Healthcare	Member
2008- present	International Nursing Association of Simulation Clinical Learning	Membership Committee
2007 - Present	Sigma Theta Tau	Member
2006 - Present	National League for Nursing	Member
2006 - Present	American Nurses Association	Member

PUBLICATION EDITORIAL BOARDS AND REVIEW:

Date	Journal or Publisher	Role
2015-Present	<i>Nursing Education Perspectives</i>	Reviewer
2015-Present	<i>Clinical Simulation in Nursing</i>	Reviewer
2015-Present	<i>Correctional HealthNet Journal</i>	Reviewer
Date	Journal or Publisher	Role

2013-Present	Wolters Kluwer Health	Pediatric vSim Computerized Simulation Editorial Advisory Board
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MEDIA INTERVIEWS:

Date	Topic	Medium
04/2017	Simulated birthing scenarios for undergraduate students.	http://www.nicholsonstudentmedia.com/news/mannequins-helping-knight-nurses-prepare-for-delivery/article_6184f460-23c2-11e7-989c-3380eb7310dc.html
01/2017	Transgender simulated patient experiences.	https://www.healthcaretrainingandeducation.com/nursing/ucf-uconn-nursing-students-learn-better-care-transgender-patients/#.WL68HTcOS58.twitter
03/2017	"Transgender care od simulated patients"	http://today.ucf.edu/ucf-nursing-students-use-simulations-better-care-transgender-patients/
05/2015	"Nurses: Their Vital Role in Transforming Healthcare"	CPTV

COMMUNITY SERVICE:

Date	Organization	Role
2017	Student Nurse Organization	Presentation Tips
2016	Consulate of Mexico and Columbia	Presenter
2016	Binational Health Week	UCF CON Representative
2016	United Cerebral Palsy of Florida	Science Fair Judge
2013-Present	Center Correctional Healthcare Network	Board Member
2009-Present	International Nursing Association Clinical and Simulation Learning	Member- Chair Graduate Committee
2009-2015	Connecticut League for Nursing	Board
2009-2015	Hartford High School Nursing Academy	Board

CONSULTATION:

Date	Consulting Organization/Individuals	Consultation Role
2016	University of Connecticut	Simulation Design

UNIVERSITY ACTIVITIES

UNIVERSITY SERVICE: (Cumulative)

Date	Level	Committee	Role
2015-2017	College	Search Committee	Member
2015-2016	College	Simulation Council	Member
2015-2018	College	Innovative Tech	Member
2015-2016	College	Global Initiatives Committee	Member
2017-2019	College	Undergraduate Curriculum	Member
2016-2017	University	Graduation and Event	Member
2017-2019	University	Travel Awards Committee	Member

DISSERTATION / THESIS / RESEARCH PROJECT ADVISING:

Dates	Student	Title	Level	Role
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2015-2016	Alexandra Alan	Pediatric Pain Management	BS	Co-Chair
2016-2017	Caroline Chu	Literature Review of Pediatric Sepsis	BS	Chair
2017-2018	Molly Baker		BS	Chair
2017-1018	Ealini Pons		BS	Co-Chair
2017-2018	Valorie Mackenna		PhD	Co-Chair

COURSES TAUGHT:

Semester	Course	Course Name	Enrollment	Role
Fall 2015	NUR 3445.0001	Healthcare of the Families	63	Co-Instructor
Spring 2016	NUR 3445.0001	Healthcare of the Families	123	Co-Instructor
	NUR4435.0W61	Healthcare Issues, Policies, and Politics	29	Instructor
Summer 2016	NUR4435.0W01	Healthcare Issues, Policies, and Politics	24	Instructor
	NUR3165.0W01	Nursing Research	21	Instructor
Fall 2016	NUR 3445.0001	Healthcare of the Families	62	Instructor
	NUR 4912	Independent Research	1	Instructor
Spring 2017	NUR 3445.0001	Healthcare of Families	118	Co-Instructor/ Lead
	NUR 4912	Independent Research	1	Instructor
	NUR 6794	Organizational Management Healthcare Simulation	15	Lead
Summer 2017	NUR 4435.0W01	Healthcare Issues, Policies, and Politics	28	Instructor
	NUR 6794	Organizational Management Healthcare Simulation	6	Instructor
Fall 2017	NUR 4435. 0001	Healthcare Issues, Policies, and Politics	26	Instructor
	NUR 3445.0001	Healthcare of the Families	64	Lead
	NUR 4912	Independent Research	1	Instructor