#### Desiree A. Díaz, PhD, FNP-BC, CNE, CHSE-A, ANEF, FAAN

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ePortfolio

https://webcourses.ucf.edu/eportfolios/26381?verifier=SgySlZIQYaXaxders2011hq1lrUXYOhZ5rK6RpJu

### **EDUCATION**

Year	Degree	Institution	Clinical Major	Role Preparation
2021	FNP Cert	University of Central Florida, Orlando, FL	FNP	Clinical
2013	Post Doc	Johns Hopkins University, Baltimore, MD	Simulation	Research
2011	PhD	University of Connecticut, Storrs, CT	Nursing	Research
2009	MSN	University of Connecticut, Storrs, CT	Nursing	Education
2005	MSEd	St. Joseph College of Maine, Standish, ME	Education	Education
1994	BSN	University of Connecticut, Storrs, CT	Nursing	Clinical

#### **ACADEMY**

2020 American Academy Nursing- Fellow
 2018 Academy Nursing Education- Fellow

#### **LICENSURE/CERTIFICATION**

RN Connecticut
Florida
APRN Florida
Family Nurse Practitioner 2026
Medical/Surgical 2023
CNE 2023

CHSE 2012 (first cohort)

CHSE-A 2021 (\*2016 cohort, 1 of first 22 worldwide; less than 75 to date)

#### **EMPLOYMENT**

#### **ACADEMIC APPOINTMENTS:**

08/15-Present Associate Professor (2020), University of Central Florida College of Nursing, Orlando, FL
08/06-08/15 Associate Clinical Professor, Director of Simulation and Clinical Resource Lab

University of Connecticut, Storrs, CT

#### **CLINICAL APPOINTMENTS:**

08/21-Present Family Nurse Practitioner, Oveido Family Health Center, Oveido, FL

11/16-10/20 **Staff Nurse**, Pediatric Special Critical Care, Arnold Palmer Regional Medical Center,

Orlando, FL

08/00-06/15 Nurse Educator/ Staff Nurse, Adult and Pediatric Acute Care, William W. Backus

Hospital, Norwich, CT

#### **GLOBAL INITIATIVES**

05/20	Yantalo, Peru Co-Lead Clinical Faculty, Pediatric/Perioperative Care-(Canc. CVD19)
05/19	Yantalo, Peru Co-Lead Clinical Faculty, Pediatric/Perioperative Care
10/18	Iguazu Falls, Brazil Lead Exploratory Clinical Placement, Pediatric Care/ Simulation

04/18	Yantalo, Peru Co-Lead Clinical Faculty, Pediatric Care/ Perioperative Care
10/16	George Town, Guyana Lead Exploratory Clinical Placement, Pediatric Care
08/15	Cape Town, South Africa Lead Clinical Faculty, Pediatric Care/ Community Care
11/13	Cape Town, South Africa Lead Clinical Faculty, Pediatric Care/ Community Care
01/11	San Juan, Puerto Rico Lead Clinical Faculty, Adult Medical/Surgical Care
10/09	San Juan, Puerto Rico Lead Clinical Faculty, Adult Community Care

### **PUBLICATIONS:** Orchid 0000-0002-8330-6595; Web of Science ID AAK-9902-2020

#### **REFEREED JOURNALS**: (\* Data-based, student, ^lead)

- 1. Boon, N., Park, C., Silverman, C., Eckhoff, D., & **Diaz**, **D.A.** (2022). Accessibility and utilization of telehealth services among Medicare beneficiaries during COVID-19 pandemic. *Preventative Medicine*
- 2. Hill, P. P., Díaz, D. A., **Anderson, M**., Talbert, S., & Maraj, C. (2022). Using simulation-based education to teach interruption management skills: An integrative review. *Clinical Simulation in Nursing*
- 3. \*^Díaz, D.A., Todd, A., Gilbert, G., Harris, M., Damato-Kubiet, L., Lee M.H., Kurtek, A., Jaromin, GM., Jarocha, M., Magana, C.L., & Newhouse, B. (2021) Exploring healthcare disparities in maternal-child simulation-based education (SBE). *Nursing Education Perspectives*
- 4. ^Peralta, H, Díaz, R., & **Díaz, D.A.** (2021). Bringing a global perspective to students via telesimulation. *Frontiers: The Interdisciplinary Journal of Study Abroad*. doi:10.36366/frontiers.v33i3.589
- 5. \*^Díaz, D.A., Eckhoff, D., Nunes, M., Anderson, M., Keiffer, Salazar, I., Knurr, L., Talbert, S., & Duncan, J. (2021). Discovery of Methods to Enhance the Care of LGBTQ+ Community. *Journal for Nurse Practitioners*. https://doi.org/10.1016/j.nurpra.2021.07.005
- MacKenna, V., Díaz, D.A, Chase, S.K, Boden, C.J, Loerzel, V. (2021). Self-debriefing in healthcare simulation: An integrative literature review. *Nurse Education Today*. Jul;102:104907. doi: 10.1016/j.nedt.2021.104907.
- 7. \*Anderson, M., Guido-Sanz, F., **Díaz, D. A.**, Lok, B., Stuart, J., Akinnola, I., & Welch, G.(2021). Augmented reality in nurse practitioner educator: Using a triage scenario to pilot technology usability and effectiveness. *Clinical Simulation in Nursing*. https://doi.org/10.1016/j.ecns.2021.01.006
- 8. \*Mackenna, V. **Díaz, D.A**., Chase, S., Boden, C., & Loerzel, V. (2021). Self-Debriefing after virtual simulation: Measuring depth of reflection. *Clinical Simulation in Nursing*. https://doi:10.1016/j.ecns.2021.01.002
- 9. ^Spears, S., Díaz, G.M., & **Díaz, D.A.** (2020). A community pediatric camp escape room: An interactive approach to applying real life critical thinking skills. *Simulation and Gaming*. https://doi.org/101d.1177/1046878120972741
- 11. ^Anderson, M., Lioce, L., Robertson, J. M., Lopreiato, J. O., & **Díaz, D. A.** (2020). Toward defining healthcare simulation escape rooms. *Simulation and Gaming*. doi:10.1177/0886260520958741
- 12. \***Díaz, D.A.**, Gonzalez, L., Anderson, M., <u>Mackenna, V.</u>, Hoyt, E., <u>Hill, P.</u> (2020). Implications of subject matter expertise as a requirement for debriefing: A randomized control trial. *Simulation and Gaming*. doi: 10.1177/1046878120945743
- 13. \*<u>Dileone, C.</u>, Chun, D., **Díaz, D.A.**, & Marucca, A. (2020). Examining prebriefing in simulation in nursing education: An integrative review. *Nursing Education Perspectives*. doi: 10.1097/01.NEP.00000000000000689

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- \*Díaz, D.A. Anderson, M., Hill, P., Quelly, S. B, Clark., K., & Lynn, M. (2020). A Comparison of clinical options: High-Fidelity manikin-based and virtual simulation. *Nurse Educator*. doi: 10.1097/NNE.0000000000000006
- 15. **Díaz, D.A.,** McVerry, K., Spears, S., Díaz, R.Z., & Stauffer, L.T. (2020). Using experiential learning in escape rooms to deliver policies and procedures in academic and acute care settings. *Nursing Education Perspectives.doi* 10.1097/01.NEP.00000000000000091
- 16. \*Stuart, J., Akinnola, I., Guido-Sanz, F., Anderson, M., **Díaz, D.**, Welch, G., & Lok, B. (2020, March 22-24). Applying stress management techniques in augmented reality: Stress induction and reduction in healthcare providers during virtual triage simulation [Extended Abstract]. Institute of Electrical and Electronic Engineers-Virtual Reality, Atlanta, GA, United States
- 17. \*Daher, S., Hochreiter, J., Schubert, R., Gonzalez, L., Cendan, J., Anderson, M., **Díaz, D.A.**, & Welch, G. (2020). The physical-virtual patient simulator: A physical human form with virtual appearance and behavior. *Simulation in Healthcare*.doi: 10.1097/SIH.0000000000000000409
- 18. \*Díaz, D.A., Anderson, M., Quelly, S., <u>Clark, K.,</u> & Talbert, S. (2020). Early recognition of pediatric sepsis- exploratory study. *Journal of Pediatric Nursing*, 50, 25-30. doi: 10.1016/j.pedn.2019.10.004
- 19. \*Daher, S., Hochreiter, J., Norouzi, N., Schubert, R. Bruder, G., Gonzalez, L., Anderson, M., **Diaz, D.A.,** Cendan, J., & Welch, G. (2019). Matching vs. non-matching visuals and shape for embodied virtual healthcare agents. IEEE Virtual Reality. doi: 10.1109/VR.2019.8797814
- 20. \*Stockmann, C., **Díaz, D. A.,** Murphy, D., Dever, K., Marchini, M., Huffman-Frazee, J., & Anderson, M. (2019). Development of a mental health OSCE: A pilot study. *Simulation & Gaming*, *50*(4), 448-460. https://doi.org/10.1177%2F1046878119866878
- 21. Quelly, S. B, & **Díaz, D.A.** (2019). Bonus-in-a-Box: Supplemental evaluation using sensory perceptions in nursing education. *Nurse Educator*. 1-3. doi: 10.1097/NNE.0000000000000720
- 22. \*Díaz, D. A., Shelton, D., Gilbert., & Anderson, M. (2019). Effect of simulation-based education upon correctional health teamwork and communication. *Clinical Simulation in Nursing*, 27, 1-11. doi.org/10.1016/j.ecns.2018.11.001
- **23.** Anderson, M., Campbell, S., Nye, C., **Diaz, D.A.,** & Boyd, T. (2019). Simulation in advanced practice education: Let's dialogue! *Clinical Simulation in Nursing, 26*, 81-85. doi.org/10.1016/j.ecns.2018.10.011
- 24. Guido-Sanz, F, **Díaz, D.A.**, Anderson, M., Gonzalez, L., & <u>Houston, A.</u> (2019). Role transition and communication in graduate education: The process. *Clinical Simulation in Nursing*, 26, 11-17. doi.org/10.1016/j.ecns.2018.10.013
- 26. \*Stockmann, C., & **Díaz, D.A**. (2017). Students' perceptions of the psychological well-being of a transgender client through simulation. *Journal of Nursing Education*, *51*, 741-744. doi:10.3928/01484834-20171120-07
- 27. \*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. doi:10.22230/jripe.2017v7n1a219
- 28. **Díaz. D. A.,** Maruca, A., <u>Hoyt, E.,</u> Gonzalez, L., Stockmann, C., & Blackwell, C. (2017). Simulation design: Addressing care of a transgender patient. *Clinical Simulation in Nursing, 13, 452-459.* doi.org/10.1016/j.ecns.2017.05.006
- 29. \***Díaz, D. A.**, Maruca, A., Gonzalez, L., Stockmann, C., & <u>Hoyt, E.</u> (2017). Using simulation to address care of the transgender patient in nursing curricula. *BMJ Simulation and Technology Enhanced Learning*, 73, 65-69. doi:10.1136/bmjstel-2016-000147
- 30. \*Díaz, D. A., Pettigrew, C., Dileone, C., Dodge, M., & Shelton, D. (2017). Pilot test of communication with a 'Rapid Fire' technique. *Journal for Evidence-based Practice in Correctional*

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- Health, 1. Retrieved from
- https://opencommons.uconn.edu/jepch/vol1/iss2/6.digitalcommons.uconn.edu/cgi/viewcontent.cgi?article=1006&context=jepch
- 31. \***Díaz, D.,** Reagan, L., Shelton, D., & Barta, W. (2016). Psychometric validation of satisfaction with simulated clinical learning experience evaluation- correction (SCLEE-C). *International Journal of Sciences*, *3*, 58-62. doi:10.1016/j.ijnss.2016.02.001
- 32. \*Delaney, C., Barrere, C., Roberston, S., Zahourek, R., **Díaz, D.**, & <u>Lachapelle. L.</u> (2015). Pilot testing of the NURSE stress management intervention. *Journal of Holistic Nursing*, 34, 369-389. doi:10.1177/0898010115622295
- 33. \*Maruca, A., **Díaz, D. A.,** Kuhnly, J., & Jeffries, P (2015). Enhancing empathy in undergraduate nursing students: An experiential ostomate simulation. *Nursing Education Perspectives*, *36*, 367-371. doi:10.5480/15-1578
- 34. \***Díaz, D. A.,** Maruca, A., Kuhnly, J., & Jeffries, P. (2015). Caring and creating empathetic nurses: A simulated ostomate. *Clinical Simulation in Nursing*, 11, 513-518. doi:10.1016/j.ecns.2015.10.002
- 35. \*Shelton, D., Reagan, L., Weiskopf, C., Panosky, D., Nicholson, M. & **Díaz, D**.(2015). Baseline indicators and implementation strategies in a Statewide Correctional Nurse Competencies Program-Midyear report. *Journal for Continuing Education in Nursing*, 46, 455-461. doi:10.3928/00220124-2015
- 36. **Díaz, D. A.,** Panosky, D.M., & Shelton, D. (2014). Simulation: Introduction to correctional nursing in a prison setting. *Journal of Correctional Health Care*, 20, 240-248. doi: 10.1177/1078345814532324
- 37. Maruca, A. & **Díaz. D. A**. (2013). Does simulation enhance undergraduate psychiatric nursing education? A formative assessment. *Advances in Dual Diagnosis*, 6, 14-23. https://doi.org/10.1108/175709713311308999
- 38. Panosky, D. & **Díaz, D. A**. (2009). Teaching caring and empathy through simulation. *International Journal of Human Caring*, 13, 44-46.

#### **REFEREED ABSTRACTS** (\* Data-based)

- \*Anderson, M., Díaz, D.A., Talbert, S., Gonzalez, L., Spears, S., Keifer, M., Guido-Sanz, F., Mills, H., Hill., P., & Welch, G. (2021). Exploration of a capture and analysis system to identify what a good debriefer looks like. Abstracts Presented at the 21st Annual International Meeting on Simulation in Healthcare, January 19–March 31, 2021, Simulation in Healthcare: The Journal of the Society for Simulation in Healthcare: June 2021 Volume 16 Issue 3 p e46-e93 doi: 10.1097/SIH.0000000000000588
- 2. \*MacKenna, V., Díaz, D.A., Loerzel, V. (2021). Self-debriefing after virtual simulation: measuring student's depth of reflection. Abstracts Presented at the 21st Annual International Meeting on Simulation in Healthcare, January 19–March 31, 2021, Simulation in Healthcare: The Journal of the Society for Simulation in Healthcare: June 2021 Volume 16 Issue 3 p e46-e93 doi: 10.1097/SIH.000000000000588

#### NON-REFEREED EDITORIALS, JOURNALS, SIMULATIONS, OR PUBLICATIONS: (\* Data-based)

- 1. **Díaz, D.A.,** & Clapper, T. (2021). Escape rooms: A novel strategy whose time has come. [Editorial]. *Simulation and Gaming*. https://doi.org/10.1177/1046878120983044
- 2. **Díaz, D. A.,** & Allchin, A. (2013). Importance and promotion of linguistic safety in the healthcare setting. *Clinical Journal of Oncology Nursing*, 17, 374-375. doi: 10.1188/13.CJON.374-375
- 3. \*Díaz, D. A. (2011). Training for nurses caring for simulated limited English proficient (LEP)patients in post-operative pain. (Doctoral Dissertation). Retrieved from ProQuest. (UMI 3464376).
- 4. 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

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#### **REFEREED BLOG:**

1. \*^Díaz, D.A., Martinez, V., Todd, A., Soto, C., Cook, A., & Strassler, I. (2021). Using Evidence Based Practice to Inform Simulation Based Education (SBE): A Case Study Exploring Newborn Health Disparities. <a href="https://nursingedge.nln.org/">https://nursingedge.nln.org/</a>.

#### **BOOK CHAPTERS:**

- 1. **Díaz, D. A.**, & Anderson, M. (2021). Pre-briefing and Debriefing Key components promoting student engagement. In P. R. Jeffries (Ed.), *Simulation in Nursing Education: from Conceptualization to Evaluation* (3<sup>rd</sup> ed.). Washington, DC: National League for Nursing
- 2. Anderson, M., Eckhoff, D. O., **Díaz, D. A.**, Gonzalez, L., & Lioce, L. (2020). Pediatric primary care nurse practitioner: Telehealth visit: Adolescent with rash. In C. Alfes & E. P. Zimmermann (Eds.), *Clinical simulations for the advanced practice nurse: A comprehensive guide for students, faculty, and simulation staff.* New York, NY: Springer Publishing Company.
- 3. **Díaz, D. A.,** & Allchin, L. (2017). Chapter 28: 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.335-342). New York, N.Y.: Springer Publishing Company, Inc.
- 4. **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.
- 5. 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.
- 6. **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.
- 7. **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 2<sup>nd</sup> Ed* (pp. 13-20). New York, N.Y.: Springer Publishing Company, Inc.
- 8. 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

#### **SIMULATION SCENARIOS:**

- 1. **Díaz, D.A.,** Damato-Kubiet, L., Todd, A., Harris, M., <u>Lee M.H., Kurtek, A., Jaromin, GM.,</u> <u>Jarocha, M., Magana, C.L., & Newhouse, B.</u> (2021). Postpartum care of a patient with gestational diabetes Healthcare disparities. *Laerdal Medical Scenario Cloud*. https://scenariocloud.laerdal.com/library/1
- 2. Díaz, D.A., Martinez, V., Todd, A., Soto, C., Cook, A., & Strassler, I. (2021). Assessment and care of a 12-hour old newborn with hypoglycemia Healthcare Disparities. *Laerdal Medical Scenario Cloud.* https://scenariocloud.laerdal.com/library/1

#### DICTIONARY, THESAURUS, OR ENCYCLOPEDIA:

Lioce, L. (Ed.), Downing, D., Chang, T., Robertson, J.M., Anderson, M., Díaz. D. A., & Spain, A.E. (Assoc. Eds.), and the Terminology and Concepts Working Group (2020), Healthcare Simulation Dictionary 2.1, Rockville, MD: Agency for Healthcare Research and Quality; January 2020. AHRQ Publication No.20-0019. https://doi.org/10.23970/simulationv2

#### **PODCAST**:

1. Quelly,S.B., & **Díaz, D. A.** (Presenter). (2019 - present). *Promoting faculty development [Audio podcast]*. Nurse Educator. http://nurseeducatorpodcast.libsyn.com/international-implementation-of-simulation-based-education

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2. **Díaz, D. A.** (Presenter). (2019 - present). *Implementing International Simulation Based Education [Audio podcast]*. Nurse Educator. http://nurseeducatorpodcast.libsyn.com/bonus-in-a-box-supplemental-evaluation

#### LIVE STREAM/ WEBINAR:

- 1. Díaz, D.A. (Presenter). (2021) Diversity through simulation. Nursing Organizations Alliance
- **2. Díaz, D.A**. (Presenter). (2020) Expose, explore, and promote equitable care through patient simulation. Modern Healthcare.
- **3.** Gonzalez, L., <u>MacKenna, V.,</u> & **Díaz, D. A.** (Presenter). (2020-2023). *Comparing subject matter expert versus non-subject matter expert debriefers: A qualitative study [Audio livestream]*. International Nursing Association for Clinical Simulation & Learning.

#### **UNITED STATES PATENTS**

Co-Inventors	Title	US Application number	Date
Welch, Bruder, Daher,	Physical-Virtual Patient	16/786,342	02/10/2020
Hochreiter, Anderson,	System		
Gonzalez, & Díaz			

#### **RESEARCH AND GRANTS**

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Year	Role	Title	Agency	Type	Amount	Awarded
2021	Co-PI	Development and evaluation of a newborn augmented reality (AR) scenario for nursing incorporating diversity. Co-PI Mindi Anderson	Swift Family Foundation	External	\$34,253	\$11,000
2021	Co-I	3D printers for healthcare procedural training and education PI- Mindi Anderson Co-Is: Syretta Spears, Boon Peng Ng, Carolyn Buchanan, Analia Castiglioni, Javier Rosario	UCF Genius	Internal	\$10,010	\$10,010
2021	Co-I	Enhancing understanding of the social determinants of health through hologram-assisted interdisciplinary education simulation scenarios PIs: Peggy Hill, Bari Hoffman Co-Is: Mindi Anderson, Denise Kay	UCF Genius	Internal	\$22,964	\$22,964
2021	Co-I	Therapeutic alliance: Enhancing the patient-practitioner relationship across disciplines PI: Mindi Anderson, William Hanney Co-Is Bari Hofflman, Analia Castiglioni	UCF Genius	Internal	\$50,000	\$50,000
2021	Co-I	Technology-Based Pre-Dialysis Education. PI- Vicki Montoya	American Nephrology Nurses Association	Extramural	\$5,000	\$5,000
2020	PI	Maternal Child Virtual Simulation: A look at effectiveness. CO-I Mindi Anderson I-Peggy Hill	Shadow Health	Extramural	\$13,747	\$13,747
2020	PI	Exposure to healthcare disparities in maternal-child simulation-based education.  Co-I: Andrew Todd, Leslee Kubiet-Damato	Laerdal Medical	Extramural	\$111,768	\$111,768
2020	PI	Augmented Reality Training: Education to save maternal child lives. Co-PI: Mindi Anderson	Swift Family Foundation Grant	Extramural	\$28,850	\$18,750
2020	Project Secondary Contact	Augmented reality devices and simulations to maximize undergraduate and graduate student learning. Project Lead: Mindi Anderson	UCF ORC - (IR)	Intramural	\$30,000	\$27,000
2020	Co-PI	AI in nursing simulation: Improving communication skills among Prelicensure nursing students. Project Director: Laura Gonzalez; Co-PI: Steve Talbert & Mindi Anderson	Patient Communication Simulators	Extramural	\$9,000	\$9,000

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2019	Subject	CHS: Medium: Physical-virtual	Submitted-	Extramural	\$894,431	\$894,431
	Matter	patient bed for healthcare training and	National Science		+0, ., 101	, , , , , , , , , , , , , , , , , , ,
	Expert	assessment PI: Gregory Welch	Foundation			
	_	Co-PIs: Juan Cendan, Laura Gonzalez				
2019	Subject	AECR: Developing a Prototype Using	UCF- Office of	Intramural	\$10,000	\$10,000
	Matter	Mixed-Reality Technologies for	Research			
	Expert	Clinical Training. PI: Crystal Maraj &				
		Fluvio Lobo Fenoglietto (Institute for				
		Simulation & Training) Subject				
		Matter Experts:Mindi Anderson Laura Gonzalez				
2018	Co-PI	Comprehensive needs assessment for	UCF- Center for	Intramural	\$5,000	\$5,000
2010	C0-11	deaf survivors of IPV seeking	Behavioral Health	muamurai	\$5,000	\$5,000
		emergency crisis and shelter services	Research and			
		in FL. PI: Dr.Reshawna Chapple	Training SOW			
2017	Collab.	CHS: Medium: Collaborative	National Science	Extramural	\$674,264	\$674,264
		research: Augmented reality agents	Foundation (NSF)	Information	. , -	, , , , -
		with pervasive awareness,	, ,	and		
		appearance, and abilities. PI: Dr.Greg		Intelligent		
		Welch; Co-PIs: Jeremy Bailenson		Systems		
		(Stanford), Ben Lok (University of		(IIS): Core		
		Florida), Gerd Bruder (UCF), Damla		Programs		
2017	E 1	Turgut (UCF), & Mindi Anderson	T II' 1	E-4 1	#1 001 075	¢1 001 075
2017	Expert Reviewer	Competency-focused approach to clinical experiences (C-FACE). PI:	Texas Higher Education	Extramural	\$1,801,875	\$1,801,875
2018	Keviewer	Dr.Judy LeFlore	Education Coordinator Board			
2018	Co-I	Increasing readiness for practice using	What's Next,	Intramural	\$10,000	\$10,000
201/	CU-1	a high-impact experience in	Office of the	muamual	Ψ10,000	Ψ10,000
		simulation. PI: Dr.Kelly Alred	Quality			
			Enhancement Plan			
2017	PI	Creation and validation of a pediatric	Gaumard	Extramural	\$107,000	\$30,995
		sepsis early recognition simulation	Scientific			
		and checklist. Co-I: Mindi Anderson				
2016	PI	Creation and validation of a pediatric	Sigma Theta Tau-	Extramural	\$1,000	\$632
		sepsis early recognition simulation	Theta Epsilon			
2015	DI	and checklist.	T 11	E / 1	Φ <b>0</b> 5.000	<b>#20.000</b>
2015	PI	Virtual versus high-fidelity patient	Laerdal	Extramural	\$25,000	\$20,000
		simulation (HFPS) on student outcomes for acute, low frequency,	Foundation			
		high-risk pediatric and obstetric				
		scenarios. Co-I: Mindi Anderson				
2015	PI	Mobile TeamSTEPPS <sup>TM</sup> (AHRQ,	INACSL	Extramural	\$1,000	\$1,000
		2006) and simulation training	Foundation,		. )	. )
		intervention to improve healthcare	Debra Spunt			
		worker education and communication	Research			
		in a correctional health environment.	Award			
2011	Co-I	Advancing correctional nurse	HRSA	Extramural	\$1,114,647	\$1,114,647
-		competencies for quality care. PI: Dr.	(D11HP22212)			
2014		Deborah Shelton				

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2012	PI	Limited English proficient patients	Sigma Theta Tau	Extramural	\$1,000	\$1,000
		(LEP) understanding access to				
		healthcare and interpreter services- A				
		descriptive study.				

### **MENTOR RESEARCH AWARDS**

2021-2022	Mentor	Mentee- Dr.Vicki Montoya Evidence-based practice implications for implementation of pre- dialysis patient education in outpatient settings (000970)	University of Central Florida Office of Research	Intramural	\$3000	\$3000
2020-2021	Mentor	Mentee- Dr.Dawn Eckhoff Pediatric Nurse Practitioner Telehealth Simulation	University of Central Florida Office of Research	Intramural	\$3000	\$3000

# <u>PRESENTATIONS—NATIONAL/INTERNATIONAL</u> (\* lead presenter, \_\_\_\_ student)

Date	Type	Title/Authors	Conference Title, City/State	Refereed/ Invited
January, 2022	Panel	Waxman,K.T., Gilbert, M., Bennett., Szyld,D., & <b>Díaz, D.A.</b> Implicit Bias Simulation Scenarios: Panel discussion	22nd International Meeting on Simulation in Healthcare Conference, Los Angeles, CA	Refereed
January, 2022	Pre-Con 1120-000491	Díaz, D.A., & Anderson, M. Creating Evidenced- Based Healthcare Disparity Scenarios using: From Pre- simulation to Debrief	22nd International Meeting on Simulation in Healthcare Conference, Los Angeles, CA	Refereed
January, 2022	Panel	Anderson, M., Díaz, D.A., Guido-Sanz, F., & Welch, G. Augmented Reality Training: Education to Save Maternal-Child Lives	22nd International Meeting on Simulation in Healthcare Conference, Los Angeles, CA	Refereed
November, 2021	Podium	Díaz, D.A. Leveraging Simulation to Address Societal Needs and Elicit Change	Organization for Associate Degree Nursing National Convention, San Antonio, Texas	Invited
September, 2021	Podium	Anderson, M., Guido-Sanz, F., Díaz, D.A,& Talbert, S. Acute Care Simulation Preparation and Effectiveness Utilizing Augmented Reality (AR)	National League for Nursing, Orlando, FL-Virtual	Refereed
June, 2021	*Virtual	Díaz, D.A., Todd, A. D'Amato-Kubiet, L., Gilbert,G., Harris,M.	International Nursing Association Clinical Simulation and Learning	Refereed

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		Exploring healthcare disparities within a simulated maternal-child scenario		
June, 2021	Poster *Prof Rounds	Hill, P., <b>Díaz, D.A</b> Anderson, M., Talbert, S., & Maraj, C. Remembering to resume: A randomized trial comparing combined interruption management training and simulation-based education to simulation- based education alone	International Nursing Association Clinical Simulation and Learning	
June, 2021	Poster	Anderson, M., Losekamp, T., & Díaz, D.A. Parental Behaviors in Episodic Medical Visits: A Qualitative Study to Inform Augmented Reality Design	International Nursing Association Clinical Simulation and Learning	Refereed
April, 2021	Virtual	Díaz, D.A., Eckhoff,D., Anderson, M., D'Amato- Kubiet, L. Reducing Disparities in LGBTQ+ Patients: Improving Sexual Health Social History Taking	2021 NONPF 47th Annual Conference: New Frontiers for NP Education	Refereed
April, 2021	Live/Virtual	Díaz, D.A., Decker, S., Miller, C., & Johnson, K. Standards, Core Competencies and Best Practices in Healthcare Simulation Workshop	Association of Standardized Patient Education, Society Simulation in Healthcare, International Nursing Association Clinical Simulation and Learning Regional Workshop, Virtual	Invited
January, 2021	Live/Virtual	Díaz, D.A. Expose, Explore, and Promote Equitable Care Through Patient Simulation.	21st International Meeting on Simulation in Healthcare Conference, Virtual	Invited
January, 2021	Live/Virtual	Anderson, M. Guido-Sanz, F., <b>Díaz, D.A</b> , Gonzalez, L., Mills, H., Keiffer, M., Gonzalez, L., Welch, G. Exploration of a Capture and Analysis System to Identify What a Good Debriefer Looks Like.	21st International Meeting on Simulation in Healthcare Conference, Virtual	Refereed
January, 2021	Live/Virtual	MacKenna, V., Díaz, D.A, & Loerzel, V. Self- Debriefing After Virtual Simulation: Measuring Students' Depth of Reflection.	21st International Meeting on Simulation in Healthcare Conference, Virtual	Refereed

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December, 2020	*Live/Virtual	Welch, G., Anderson, M. & <b>Díaz</b> , <b>D.A</b> , <i>Physical Virtual Patient</i> .	International Conference on Artificial Reality and Telexistence & Eurographics Symposium on Virtual Environments (ICAT-EGVE)	Invited
December, 2020	Live/Virtual	<b>Díaz, D.A</b> . Expose, Explore, and Promote Equitable Care Through Patient Simulation.	Modern Healthcare, Laerdal Medical https://www.youtube.com/watch?v=mCoeVRcIC H8	Invited
November, 2020	*Panel	<b>Díaz, D.A</b> . Creating inclusion and diversity within a simulated environment.	Columbia University 3rd Annual Innovations in Simulation Conference: Dismantling Structural Racism with and within Healthcare Simulation	Invited
September, 2020	Poster	Peralta, H., Díaz, R., & <b>Díaz, D.A</b> . Global health during Covid.	International Telesimulation Conference, Manhattan, New York- Virtual	Refereed
September, 2020	Poster	Eckhoff, D.O., Díaz, D.A., & Anderson, M. Intraprofessional communication: Pediatric simulation and telehealth technology, promoting enhanced communication skills in graduate and pre- licensure nursing programs.	International Telesimulation Conference, Manhattan, New York- Virtual	Refereed
September, 2020	Podium	Gonzalez, L., <b>Díaz, D.A.</b> , <u>MacKenna, V., &amp;</u> Anderson, M. Is subject matter expertise a requirement for debriefing: A randomized control trial.	National League for Nursing, Orlando, FL-Virtual	Refereed
September, 2020	Podium	Keiffer, M., <b>Díaz, D.A.</b> , Anderson, M., & Eckhoff, D. <i>Identifying</i> the components of communication in a simulated nurse practitioner clinic visit.	National League for Nursing, Orlando, FL-Virtual	Refereed
June, 2020	Podium	Lamanna, B.J., Anderson, M., Eckhoff., D.O., Díaz, D.A., Guido-Sanz, F., Keiffer, M., & Gonzalez, L. Enhancing nurse practitioner curricula with telehealth simulation experiences: Outcomes, opportunities and lessons learned.	International Nursing Association Simulation and Clinical Learning, Raleigh, NC- Virtual	Refereed
June, 2020- COVID cancel	Podium	Gonzalez, L., <b>Díaz, D.A.</b> , & <u>MacKenna, V</u> . Comparing SME versus non-SME debriefers: A qualitative study.	International Nursing Association Simulation and Clinical Learning, Raleigh, NC- Virtual	Refereed

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March, 2020- COVID cancel	Podium	Mackenna, V., & Díaz, D.A. Exploring student reflection after virtual simulation.	Annual Southern Nursing Research Society Conference, New Orleans, LA- Virtual	Refereed
January, 2020	Poster	Lynn, M., Díaz, D.A., Anderson, M., Hoyt, E., Quelly, S.B., & Hill, P. Comparison of outcomes for pediatric and obstetrical traditional clinical experiences replaced with high fidelity patient manikin-based simulations or virtual simulations.	20th International Meeting on Simulation in Healthcare Conference, San Diego, CA	Refereed
January, 2020	Poster	Mackenna, V., Díaz, D.A., Gonzalez, L., Anderson, M., Hoyt, E., & Hill, P. Is subject matter expertise required for debriefing? A randomized controlled trial.	20th International Meeting on Simulation in Healthcare Conference, San Diego, CA	Refereed
January, 2020	Poster	Mackenna, V., & Díaz, D.A. Debriefing from Reflection: a study exploring self-debriefing and guided reflection.	20th International Meeting on Simulation in Healthcare Conference, San Diego, CA	Refereed
September, 2019	*Poster	Díaz, D.A., McVerry, K., Stauffer, L.T., Spears,S., & Díaz, R.Z., Can you escape the rescue room?	2019 National League for Nursing Education Summit, National Harbour, MD	Refereed
September, 2019	Poster	Guido-Sanz, F., <b>Díaz</b> , <b>D.A.</b> , Gonzalez, L., & Anderson, M., <i>Codebriefing: Challenges and solutions</i> .	2019 National League for Nursing Education Summit, National Harbour, MD	Refereed
April, 2019	*Podium	B., Eliminating healthcare access barriers for transgender persons: A beginning.	6 <sup>th</sup> Annual Cultural Inclusion Institute, San Antonio, TX.	Refereed
April, 2019	*Podium	Díaz, D.A., & Gannon, T., The power of storytelling in education excellence.	Laerdal Simulation Super User Network, Montville, CT	Invited
March, 2019	Poster	Daher, S., Hochreiter. J., Norouzi, N., Schubert. R., Bruder, G., Gonzalez, L., Anderson, M., Diaz, D., Cendan. J., & Welch, G. Matching vs. non- matching visuals and	(Institute of Electrical and Electronics Engineers Virtual Reality) IEEE VR, 2019, Osaka, Japan Retrieved from https://sreal.ucf.edu/wp- content/uploads/2019/03/IEEEVR2019_Poster_P VChildStudy.pdf	Refereed

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		shape for embodied virtual healthcare		
March, 2019	Webinar	Beroz, S., Chum, C., & Díaz, D., Faculty Development.	Society for Simulation in Healthcare Nursing Section, Virtual	Invited
January, 2019	*Podium Silent Disco	Díaz, D.A., Guido-Sanz, Gonzalez, L., & Anderson, M. Co- Debriefing: A graduate and undergraduate faculty perspective.	19th International Meeting on Simulation in Healthcare Conference, San Antonio, TX	Refereed
October, 2018	*Podium	Díaz, D.A., & Anderson, M. Technology, and improvements with virtual simulation.	The Centro Universitario Dinámica das Cataratas  – UDC, Foz de Iguazú, Brasil	Invited
October, 2018	Podium	Anderson, M. & Díaz, D.A. Pediatric sepsis, updates.	The Centro Universitario Dinámica das Cataratas  – UDC, Foz de Iguazú, Brasil	Invited
June, 2018	*Podium	*Díaz, D.A., & Shelton, D. The use of simulation- based education to enhance communication and missed care in a correctional health environment.	International Nursing Association Simulation and Clinical Learning, Toronto, Canada	Refereed
June, 2018	Podium	Peterson, C., Díaz, D.A., Anderson, M., Bastedo, K., & Jowallah, R. Collaborative development of an augmented reality/virtual reality simulation space creation tool.	International Nursing Association Simulation and Clinical Learning, Toronto, Canada	Refereed
June, 2018	Podium	Gonzalez, L., Anderson, M., <b>Díaz, D.A.</b> , & Wilhaus, J. Creating a capstone healthcare simulation course: Engendering creativity.	International Nursing Association Simulation and Clinical Learning, Toronto, Canada	Refereed
September, 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 <sup>th</sup> Pediatric Nursing Conference and Healthcare, Edinburgh, Scotland, UK	Refereed
January, 2017	e-Poster	*Díaz, D.A., & Anderson, M. The pro's and con's of clinical replacement with	Annual International Meeting on Simulation in Healthcare, Orlando, FL.	Refereed

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		simulation: faculty perspective.		
November, 2016	*Podium	*Díaz, D.A., & Anderson, M. Replace 25% of clinical with simulation: Lessons learned.	3 <sup>rd</sup> Asia Pacific Meeting on Simulation in Healthcare (APMSH), Singapore City, Singapore	Refereed
November, 2016	e-Poster	*Díaz, D.A., & Anderson, M. Virtual versus high-fidelity patient simulation (HFPS) on student outcomes for acute, low- frequency, high-risk pediatric and obstetric scenarios: A comparison of modalities.	3 <sup>rd</sup> Asia Pacific Meeting on Simulation in Healthcare (APMSH), Singapore City, Singapore	Refereed
November, 2016	Pre-con	Anderson, M., <b>Díaz, D.A.</b> ,& Gonzalez, L.  Nitty gritty of simulation:  From design to  implementation.	3 <sup>rd</sup> Asia Pacific Meeting on Simulation in Healthcare (APMSH), Singapore City, Singapore	Refereed
June, 2016	Podium	*Díaz, D.A., Maruca, A., Gonzalez, L., & Hoyt, E. Transgender simulation design.	International Nursing Association Simulation and Clinical Learning, Dallas, TX	Refereed
June, 2016	Podium	*Díaz, D.A., Anderson, Miller, McNulty. VSim in study abroad Programs.	International Nursing Association Simulation and Clinical Learning, Dallas, TX	Refereed
June, 2016	Poster	Kuhnly, J., <b>Díaz, D.A.</b> Delivering bad news in neonatal nurse practitioner programs.	International Nursing Association Simulation and Clinical Learning, Dallas, TX	Refereed
June, 2015	Poster	Maruca, A., Díaz, D.A., & Kuhnly, J. Use of an experiential simulation assignment to improve undergraduate nursing students' empathic and caring behaviors.	International Nursing Association Simulation and Clinical Learning, Atlanta, GA.	Refereed
June, 2015	Podium	*Díaz, D.A., Dileone, C. & Dodge, M. Using a rapid-fire team technique to enhance team collaboration and communication during a DML debrief.	International Nursing Association Simulation and Clinical Learning, Atlanta, GA.	Refereed

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June, 2015	Poster-first place winner	* <b>Díaz, D.A.,</b> Polifroni, C.E., & Miller, R.	International Nursing Association Simulation and Clinical Learning, Atlanta, GA.	Refereed
2013	place willier	Enhancement of	Chinical Learning, Atlanta, GA.	
		simulation programs through community		
		engagement and		
		integrated practice.		
June,	Poster	Díaz, D.A., & Stalnaker,	International Nursing Association Simulation and	Refereed
2015	1 00001	G. Incorporating low-	Clinical Learning, Atlanta, GA.	11010100
		cost technology options	<i>a</i> , ,	
		in your simulation/lab		
		setting.		
August,	Podium	*Díaz, D.A., Reagan, L.,	SimHealth 2014, Adelaide, Australia.	Refereed
2014		Shelton,		
		D., & Panosky. D.		
		Psychometric evaluation		
		and revision of an		
		instrument to measure		
		satisfaction with		
		simulation in		
		correctional nurses.		
August,	Podium	*Díaz, D.A., Maruca, A.,	SimHealth 2014, Adelaide, Australia.	Refereed
2014		& Kuhnly, J. The effects		
		of simulated ostomy on		
		empathy and caring: A		
• .	D .	phenomenological study.	G' 11 11 2014 A 1 1 1 1 A 1'	D. C. 1
August,	Poster	*Díaz, D.A., Panosky.	SimHealth 2014, Adelaide, Australia.	Refereed
2014		D., Reagan, L., &		
		Shelton, D. Nursing competencies that		
		include simulation to		
		close the gap in clinical		
		practice- a mobile		
		program.		
August,	Poster	Díaz, D.A. Standards of	SimHealth 2014, Adelaide, Australia.	Refereed
2014		best practice in		
		simulation to train		
		faculty.		
March,	Podium	Díaz, D.A., & Shelton,	Academic and Health Policy on	Refereed
2013		D.Enhancing the	Correctional Health, Chicago, IL.	
		competency of the		
		correctional nursing		
		workforce through a		
		collaborative		
		approach: Process and		
- · ·	D 1:	progress		D 0 1
October,	Podium	Shelton, D., Panosky, D.,	20th Scientific Assembly,	Refereed
2012		Weiskopf, C., Nicholson,	International Association for Forensic Nursing,	
		M., Butler, T., Reagan,	Fajardo, Puerto Rico.	
		L., & Díaz, D.A. Implementation of a		
		implementation of a		

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		statewide correctional nursing competency system: Year1.		
October, 2012	Podium	Shelton, D., Panosky, D., Weiskopf, C., Butler, T., Nicholson, M., Reagan, L., & Díaz, D.A. One key to quality:  Correctional nursing competencies.	National Conference on Correctional Health Care, Las Vegas, CO.	Refereed
March, 2012	Podium	Maruca, A. & <b>Díaz, D.A.</b> What can you see with CIWA (Clinical Institute Withdrawal Assessment).	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. The new horizon: A simulated eight-hour workday.	Asia-Pacific Association Simulation and Clinical Learning, Hong Kong, China	Refereed
May, 2011	Poster	*Díaz, D.A. Simulation's impact on clinical practice: The unspoken horizon.	Asia-Pacific Association Simulation and Clinical Learning, Hong Kong, China	Refereed
June, 2010	Podium	Díaz, D.A., & Allchin, L. Homecare and community simulation: Integration of caring and skills acquisition into curriculum.	11th Annual International Meeting on Simulation in Healthcare, Las Vegas, NV	Refereed

### PRESENTATIONS—LOCAL/REGIONAL/STATE

Date	Type	Title/Authors	Conference Title, City/State	Refereed/ Invited
April 2021	Panel	Diaz, D.A. Equitable care through simulation	Addressing diversity and social justice in the nursing curriculum. University of Florida, Gainesville, FL	Invited
April, 2021	Poster	Cook, A, Soto, C., Srassler, I., Martinez, V., Todd, A., & Diaz, D.A. Using Evidence Based Practice to Inform Simulation Based Education (SBE): A Case Study Exploring Newborn Health Disparities.	2021 Sigma Theta Tau Theta Epsilon Chapter 29 <sup>th</sup> Annual Scholarship Day	Refereed
March, 2019	Poster	Stockmann, C., <b>Díaz, D.A</b> , Murphy, Devel, Marchini, Huffman-Frazee., & Anderson, M. <i>Mental health Objective Structured Clinical Examination (OSCE): A pilot study.</i>	2019 Mountain Nursing Research Society Annual Research Conference, Kansas City, Missouri	Refereed

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March, 2019	Pre-Con	Gonzalez, L., Anderson, M. & <b>Díaz, D.A,</b> Simulation from beginning to end.	NLN/UCF College of Nursing Simulation Conference, Orlando, FL	Invited
February, 2019	Podium	Anderson, M., & <b>Díaz, D.A.</b> The Simulation Environment: A Method to Model and Teach Clinical Judgment.	Lippincott Nursing Education Innovation Summit, Ft. Lauderdale, FL	Invited
October, 2018	Podium	Anderson, M., & <b>Díaz</b> , <b>D.A.</b> Growing pains: Expansion of a simulation program.	Laerdal Super User Network, Orlando, FL	Invited
April, 2018	Podium	Gonzalez, L., <b>Díaz, D.A.</b> , & Anderson, A. <i>Co-debriefing, value, and challenges</i> .	Avkin Conference, Orlando, FL	Invited
April, 2018	Poster	Baker, M., <b>Díaz, D.A.</b> , Anderson, A., & Andrews, D., <i>Pediatric Missed Care</i> .	UCF Sigma Theta Tau, Theta Epsilon Chapter. 26 <sup>th</sup> Annual Nursing Scholarship Day, Orlando, FL	Invited
April, 2018	Podium	Anderson, M., & Díaz, D.A., Integrating simulation technology for continuing professional development of health care professionals.	Florida Hospital East Simulation Showcase	Invited
April, 2017	Poster	Chu, C., Díaz, D.A., Anderson, M., & Clark, K. Simulation: A strategy to increase recognition of pediatric sepsis.	UCF Sigma Theta Tau, Theta Epsilon Chapter. 25 <sup>th</sup> Annual Nursing Scholarship Day, Orlando, FL	Invited
March, 2016	Podium	* <b>Díaz, D.A.</b> "Rapid Fire"  Technique used to enhance team  communication during simulation.	ExSim, Excellence in Simulation Convention, Orlando, FL	Refereed
October, 2015	Podium	<b>Díaz, D.A.</b> , Linguistic and cultural safety: For real.	19 <sup>th</sup> Annual Evidenced-Based Practice Conference, Connecticut Research Alliance, Hartford, CT	Invited

# STUDENT RESEARCH PRESENTATIONS/ACTIVITIES

Date	Student	Role	Presentations	Grants
January, 2020	PI- Chantelle	Co-PI	Evaluating the nutritional status of	
	Garcia	Mentor	Peruvian born children.	
October, 2018	PI-Bryce Harrison	Co-PI	Barriers to healthcare for the	\$1,000 UCF
		Mentor	transgender population: A focus on the	CON HIM
			trans persons' experience accessing	Grant
			healthcare services. Sigma Theta Tau,	
			Orlando, FL	
May, 2018	PI- Molly Baker	Co-PI	MISSCARE- Pediatric Survey. Sigma	
		Mentor	Theta Tau, Orlando, FL	
January, 2017	PI- Caroline Chu	Co-PI	Pediatric sepsis simulation simulation:	\$250 FURC
		Mentor	A strategy to increase recognition of	Presentation
			pediatric sepsis. Florida Undergraduate	Travel Award
			Research Conference, Miami, FL	

# **HONORS/AWARDS**

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Date	Award	Organization/Group
2021	Diversity, Inclusivity, and Equity	International Nursing Association Clinical Simulation
	Excellence Award	Learning
2021	Scholarship in Teaching and	University of Central Florida
	Learning	
2020	Top 3 Healthcare Simulation	Sim Aware
	Video	https://www.youtube.com/watch?v=nuJ7MaxlcTY&t=306s
2020	Teaching Incentive Program:	University of Central Florida
	Excellence in Teaching and	
	Learning	
2019	Excellence in Research Award	University of Central Florida
2018	Excellence in Undergraduate	University of Central Florida
	Teaching Award	
2017	Top 75 Difference Maker in	University of Connecticut School of Nursing
	Nursing	
2017	Excellence in Academia Award:	International Nursing Association Clinical Simulation
	Advancing Academic Excellence	Learning
	in the Field of Nursing	
	Simulation & Clinical	
	Laboratories	
2015	Innovation in Teaching and	AAUP University of Connecticut
	Excellence Award	
2014	Josephine A. Dolan Award for	Connecticut Nurses Association
	Outstanding Contributions to	
	Nursing Education	
2011	Innovation in Scholarship and	Sigma Theta Tau Mu chapter
	Research	
2009	National Coalition Ethnic	National Coalition of Ethnic Minority Nurse Association
	Minority Nurse Scholar	
2009	Connecticut Health Foundation	Connecticut Health Foundation
	Health Leadership Fellow	
2008	Nightingale Award for	Connecticut Nurses Association
	Excellence in Nursing	
2007	Mary Lawrence Research	University of Connecticut
	Development Award	

# PROFESSIONAL ACTIVITIES & COMMUNITY SERVICE

### **PROFESSIONAL ORGANIZATIONS:**

Date	Organization	Role	
2020-Present	National League for Nursing	NLN TEQ Blog Reviewer	
2017	Academy Association Colleges of	Research mentor- Monica Harmon	
	Nurses		
2016-2017	Robert Wood Johnson Minority Nurse	Research mentor- Monica Harmon	
	Mentor		

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2014-2015	International Association Simulation and Clinical Learning	Simulation Mentor- Anka Roberto
2013- 2019	Center for Correctional HealthNetworks	Director of Virtual and Simulation Education
2008-Present	Society Simulation in Healthcare	Member
		CHSE-A Reviewer
		CHSE Content Course Educator
		Accreditation Reviewer
		Regional Site Selection Committee
		Regional Site Faculty
		Nursing Section Collaborative Meeting
2008- Present	International Nursing Association of	Co-Chair Leadership Workshop Committee
	Simulation Clinical Learning	Regional Site Committee
		Regional Content Committee
		Membership Committee (2012-2015)
		Research Committee (2015-2018)
2008-2015	Connecticut League for Nursing	Board Member 2011-2015
		Chair- Healthcare Simulation Network of CT
		(HSNCT)
2007 - Present	Sigma Theta Tau	Member
2006 - Present	National League for Nursing	Member
		Grant Reviewer
2006 - Present	American Nurses Association / FL, FNA	Member 33811631

# **PUBLICATION EDITORIAL BOARDS AND REVIEW:**

Date	Journal or Publisher	Role
2019-Present	Simulation and Gaming	Associate Editor
2019-Present	Journal for Nurse Practitioners	Reviewer
2015-Present	Nursing Education Perspectives	Reviewer
2015-Present	Clinical Simulation in Nursing	Reviewer
2015-2017	Journal for Evidence-based	Reviewer
	Practice in Correctional Health	
Date	Review Board Council	Role
2021-2022	Wolters Kluwer Health	Maternity vSim Computerized Simulation Editorial
		Advisory Board
2020	Laerdal Medical	Healthcare Diversity Equity Group
2012 2015	***	
2013-2015	Wolters Kluwer Health	Pediatric vSim Computerized Simulation Editorial
		Advisory Board
Date	Specialty Topic	Medium
04/2020	Creativity in time of Covid-19	https://youtu.be/YH7Lrf2AXTo
	•	UCF Online second: 0.45 and 0.51

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10/30/2019	Promoting faculty development	Podcast interview with Nurse Educator Editor Marilyn
		Oermann
04/2017	Simulated birthing scenarios for	http://www.nicholsonstudentmedia.com/news/mannequ
	undergraduate students.	ins-helping-knight-nurses-prepare-for-
		delivery/article 6184f460-23c2-11e7-989c-
		3380eb7310dc.html
01/2017	Transgender simulated patient	https://www.healthcaretrainingandeducation.com/nursi
	experiences.	ng/ucf-uconn-nursing-students-learn-better-care-
		transgender-patients/#.WL68HTcOS58.twitter
03/2017	"Transgender care of simulated	http://today.ucf.edu/ucf-nursing-students-use-
	patients"	simulations-better-care-transgender-patients/
05/2015	"Nurses: Their Vital Role in	CPTV
	Transforming Healthcare"	

# **COMMUNITY SERVICE:**

Date	Organization	Role
2017-2022	Simsations-4-LIFE	Advisor
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	Member- Chair Graduate
	Simulation Learning	Committee
2009-2015	Connecticut League for Nursing	Board
2009-2015	Hartford High School Nursing Academy	Board

# **CONSULTATION:**

Date	Consulting Organization/Individuals	Consultation Role
2021	California Simulation Alliance	Healthcare Disparity Scenario
		Development
2016	University of Connecticut	Simulation Design

### **UNIVERSITY SERVICE:** (Cumulative)

Date	Level	Committee	Role
2015-2017	College	Search Committee	Member
2015-2016	College	Simulation Council	Member
2015-2018	College	Innovation Technology	Member
2015-2016	College	Global Initiatives Committee	Member
2017-2020	College	Undergraduate Curriculum	Member- Chair
2016-2017	University	Graduation and Event	Member
2017-present	University	Travel Awards Committee	Member- Chair 2019
2018-2020	University	Study Abroad Task Force	Member

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2019-22	University	Faculty Senate Ad Hoc Committee on	Member
		Faculty Study Abroad	
2019	University	Dean College of Nursing 5 Year	Member
		Review	
2020	University	Promotion and Tenure Committee for	Member
		the projected Department of	
		Interdisciplinary Studies	
2020	College	Diversity, Inclusion, Equity and	Member
		Advocacy Task Force	
2020-2022	University	Senate Ad Hoc Equity, Inclusion, and	Member
		Diversity Committee	
2021	University	Online Discussion Task Force	Member
2021	University	COACHE Committee	Member
2021	College	Sabbatical Committee	Chair

# ${\it DISSERTATION/THESIS/RESEARCH\ PROJECT\ ADVISING:\ X=in\ progress}$

Dates	Student	Title	Level	Role
2015-2016	Alexandra	Pediatric Pain Management		Co-Chair
	Alan			
2016-2017	Caroline Chu	Literature Review of pediatric sepsis	BS	Chair
2017-2018	Molly Baker	MISSCARE-Pediatric Survey to fill the gaps	BS	Chair
2017-2020	Valorie	Undergraduate nursing students' depth of	PhD	Co-Chair
	Mackenna	reflection and perceptions of self-debriefing		
		following virtual simulation: A multimethod		
		descriptive study		
2018-2019	Jacob Kluesener	Understanding the healthcare experiences of	BS	Co-Chair
		deferred childhood arrivals (DACA) recipients		
2018-2019	Bryce Harrison	Barriers to healthcare for the transgender	BS	Chair
		population: A focus on the trans persons'		
		experience accessing healthcare services		
2019-2020	Chantelle	Evaluating the nutritional status of Peruvian	BS	Chair
	Medina Garcia	born children		
2019-2021	Peggy Hill	Applied Attention Theory and interruption	PhD	Co-Chair
		management in simulation (tentative title)		
2019-2020	Lorraine	Depression screening protocol for chronic	DNP	Chair
	Humbart	kidney patients at a local nephrology clinic		
2020-2021	Nga Denise	The application of telehealth in a transgender	DNP	Chair
	Morgan	clinic (tentative title)		
2020-2021	Cintli Jauregui	Improving parents' knowledge on EpiPen use	DNP	Chair
2020-2021	Delaine Dietz	Nutritional adequacy of Peruvian American	BS	Chair
		children		
2020-2021	Josee Etienne	Home-Based Interventions to	BS	Committee
		Lower Neonatal Mortality Rates in		
		Developing Countries		

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2020-2021	Joshua Lebuc	Healthy Lifestyle Education in Type 2	DNP	Chair
		Diabetes		

### **COURSES TAUGHT:**

Semester	Course	Course Name	Format	Enrollme nt	Role
Fall 2015	NUR 3445.0001	Nursing Care of Families	Face-to-Face	63	Co-Instructor
Spring 2016	NUR 3445.0001	Nursing Care of Families	Face-to-Face	123	Co-Instructor
	NUR4837.0W61	Healthcare Issues, Policies, and Politics	Online	29	Instructor
Summer 2016	NUR4837.0W01	Healthcare Issues, Policies, and Politics	Online	24	Instructor
	NUR3165.0W01	Nursing Research	Online	21	Instructor
Fall 2016	NUR 3445- OM01	Nursing Care of Families	Face-to-Face	62	Instructor
	NUR 4912.0001	Independent Research	Hybrid	1	Instructor
	NGR 6717- OW61	Introduction to Nursing Simulation	Online	24	Teaching Assistant
Spring 2017	NUR 3445.0001	Nursing Care of Families	Face-to-Face	118	Co-Instructor/ Lead
	NUR 4912	Independent Research	Hybrid	1	Instructor
	NUR 6794.0W61	Organizational Leadership Operations Healthcare Simulation	Online	15	Lead
Summer 2017	NUR 4837- CW01	Healthcare Issues, Policies, and Politics	Online	28	Instructor
	NUR 6794- CW61	Organizational Leadership Operations Healthcare Simulation	Online	6	Instructor
Fall 2017	NUR 4837- OW66	Healthcare Issues, Policies, and Politics	Online	35	Instructor
	NUR 3445- OM01	Nursing Care of Families	Face-to-Face	69	Lead
	NUR 4907H- 0202	Independent Research	Hybrid	1	Instructor
Spring 2018	NUR 3445.0001	Nursing Care of Families	Face-to-Face	127	Lead
	NUR 6794- CW61	Organizational Leadership Operations Healthcare Simulation	Online	7	Lead
	NUR 4971.0210	Independent Research	Hybrid	1	Instructor
Summer 2018	NUR 6794- CW61	Organizational Leadership Operations Healthcare Simulation	Online	6	Lead

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	NUR 4837- CW65	Healthcare Issues, Policies, and Politics	Online	30	Instructor
Fall 2018	NUR 4837-	Healthcare Issues,	Online	35	Instructor
	CW32 NUR 4837- CW65	Policies, and Politics Healthcare Issues, Policies, and Politics	Online	34	Instructor
	NUR 4912-0001	Independent Research	Hybrid		Instructor
Spring	NUR 4837-	Healthcare Issues,	Online	35	Instructor
2019	OW64	Policies, and Politics			
	NUR 6794- OW61	Organizational Leadership Operations Healthcare Simulation	Online	3	Lead
	NUR 7919- OW62	Research Intensive	Hybrid	1	Lead
Summer 2019	NUR 4837- CW67	Healthcare Issues, Policies, and Politics	Online	5	Instructor
	NUR 6794- CW61	Organizational Leadership Operations Healthcare Simulation	Online	8	Lead
	NUR 7919- CW60	Research Intensive	Hybrid	2	Lead
Fall 2019	NUR 4837- OW63	Healthcare Issues, Policies, and Politics	Online	35	Instructor
	NUR 7911C- W163	Doctor of Nursing Practice 1	Hybrid	1	Instructor
	NUR 4912-0001	Independent Research	Hybrid	2	Instructor
	NUR 4970H- 0207	Honor Undergraduate Thesis	Hybrid	1	Instructor
Spr 2020	NUR3445-0001	Nursing Care of Families	Face-to-Face	124	Lead
_	NUR6794-OW61	Organizational Leadership Operations Healthcare Simulation	Online	20	Lead
	NUR 3936-0024	International Perspectives of Nursing and Healthcare-Peru3	Online/ Telesimulation	12	Lead
	NUR 7911C- W160	Doctor of Nursing Practice 1	Hybrid	1	Instructor
	NUR7912C- W164	Doctor of Nursing Practice 2	Hybrid	1	Instructor
	NUR 4912-0002	Independent Research	Hybrid	1	Instructor
	NUR4971H	Honors Undergraduate Thesis	Hybrid	1	Instructor
Summer 2020	NUR 4837. 0065	Healthcare Issues, Policies, and Politics	Online	42	Instructor

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	NUR 6794.0061	Organizational Leadership Operations Healthcare Simulation	Online	11	Lead
	NGR 7912C- CW64	Doctoral Project 2	Hybrid	1	Chair
	NGR 7913- CW64	Doctoral Project 3	Hybrid	1	Chair
	NGR 7919- CW62	Doctoral Research	Hybrid	1	Chair
Fall 2020	NUR 3165- OM02	Nursing Research	Hybrid	20	Instructor
	NUR 4912-0001	Research Healthcare Disparities	Hybrid	5	Lead
	NUR 4970H- 0202	Honors Thesis I	Face-to-Face	1	Chair
	NGR 6717- OW61	Intro to Healthcare Simulation	Online	10	Instructor
	NGR 7911C- W173	Doctoral Project I	Hybrid	1	Chair
	NGR 7913- OW65	Doctoral Project 3	Hybrid	1	Chair
	NGR 7980-0036	Dissertation	Hybrid	1	Chair
Spring 2021	NUR 3165- OM02	Nursing Research	Hybrid	26	Instructor
	NGR 6794- OW61	Organizational Leadership Operations Healthcare Simulation	Hybrid	12	Lead
	NGR 7911C- W175	Doctoral Project I	Hybrid	2	Chair
	NGR 7912C- W173	Doctoral Project 2	Hybrid	1	Chair
	NGR 7980-0002	Dissertation	Hybrid	1	Chair
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