

**UNIVERSITY OF MIAMI**  
Curriculum Vitae

1. Date: January 15, 2020

PERSONAL

2. Name: Juan Enrique Gonzalez
3. Home Phone: N/A
4. Office Phone: 305-284-2572
5. Home Address: N/A
6. Current Academic Rank: Professor of Clinicals
7. Primary Department: School of Nursing and Health Studies
8. Secondary or Joint Appointments: None
9. Citizenship: N/A
10. Visa Type (if non-citizen):

HIGHER EDUCATION

11. Institutional (institution; degree; date conferred):  
Barry University; PhD, Major in Nursing; May 2009  
Barry University; MS, Major in Anesthesiology; May 1999  
Barry University; BS, Major in Nursing; May 1995  
Barry University, BS, Major in Biology, Minor in Chemistry; May 1994
12. Non-Institutional (description; dates):
13. Certification, licensure (description; board or agency; dates):  
Certified Registered Nurse Anesthetist (CRNA); National Board of Certification and Recertification for Nurse Anesthetists (NBCRNA); 1999-present.  
Advanced Practice Registered Nurse (APRN); Florida Board of Nursing; 1999-present.

EXPERIENCE

14. Academic (institutions; rank/status; dates):

University of Miami; Professor of Clinicals/Program Director of BSN-DNP Nurse Anesthesia Program; May 2018-present.

Florida International University; Clinical Associate Professor/Associate Program Director of Nurse Anesthesia Program; September 2012-May 2018.

Florida International University; Clinical Assistant Professor/Associate Program Director of Nurse Anesthesia Program; March 2008-September 2012.

Florida International University; Clinical Assistant Professor/Director of Clinical Education of Nurse Anesthesia Program; August 2004-March 2008.

Florida International University; Visiting Clinical Assistant Professor/Clinical Site Coordinator of Nurse Anesthesia Program; August 2003-August 2004.

15. Non-Academic (employers; title; responsibilities; dates):

Department of Anesthesiology, Jackson Memorial Hospital; Certified Registered Nurse Anesthetist (CRNA); Independent Contractor, Provide Anesthesia Services; Miami, FL, 2019-present.

Department of Anesthesiology, Miami Beach Anesthesiology Associates; Certified Registered Nurse Anesthetist (CRNA); Independent Contractor, Provided Anesthesia Services; Miami Beach, FL 2003-2018.

Department of Anesthesiology, Jackson Memorial Hospital; Certified Registered Nurse Anesthetist (CRNA); Full Time Employee, Provided Anesthesia Services; Miami, FL, 2001-2003.

Department of Anesthesiology, Memorial Regional Hospital; Certified Registered Nurse Anesthetist (CRNA); Full Time Employee of Sheridan Healthcorp, Provided Anesthesia Services; Hollywood, FL, 1999-2001.

Department of Anesthesiology, Summit Medical Center; Certified Registered Nurse Anesthetist (CRNA); Independent Contractor, Provided Anesthesia Services; Nashville, TN, May 1999-October 1999.

16. Military (branch; rank; responsibilities; dates):

PUBLICATIONS [author(s) (in actual precedence of authorship); title; publisher or journal name; date (current year first); page numbers]

17. Books and monographs published:

18. Juried or refereed journal articles and exhibitions:

Wunder, L., Glymph, D., Newman, J., Gonzalez, V., **Gonzalez, J.E.**, & Groom, J. (2014). Objective Structured Clinical Examination as an Educational Initiative for Summative Simulation Competency Evaluation of First-Year Student Registered Nurse Anesthetists' Clinical Skills. *AANA Journal*, 82(6).

**Gonzalez, J.E.**, Groom, J.A., Spalding C., Colin, J., & Johnson, P. (2010). The Effects of an ACLS Simulation-based Educational Intervention on Perceived ACLS Self-Efficacy in a group of First Year Nurse Anesthesia Students. Published in the section named DISCOVERIES OF DISTINCTION. *Foundation and Research News*, December 2010.

**Gonzalez, J.E.** (2009). The Effects of an ACLS Simulation-Based Educational Intervention on Performance, Self-Efficacy, and General Knowledge in a Group of First-Year Nurse Anesthesia Students. *Foundation and Research News*.

**Gonzalez, J.E.** and Groom J.A. (2009). The Effects of an ACLS Simulation-Based Educational Intervention on Performance, Self-Efficacy, and General Knowledge in a Group of First-Year Nurse Anesthesia Students. *Journal of the Society for Simulation in Healthcare*, 4(4), 047.

**Gonzalez, J.E.**, Groom, J.A., Spalding C., Colin, J., & Johnson, P. (2009). The Effects of an ACLS Simulation-based Educational Intervention on Perceived ACLS Self-Efficacy in a group of First Year Nurse Anesthesia Students. *AANA Journal*, 77(5), A24.

19. Other works, publications and abstracts:

**Gonzalez, J.E.**, Groom, J.A., Gonzalez, V., et al. (2008). A Pilot Study to Evaluate the Effect of a Simulation-based Educational Intervention on ACLS Self-Efficacy in a Group of First-year Nurse Anesthesia Students. (Abstract). *AANA Journal*, 76(6), A27.

**Gonzalez, J.E.**, Groom, J.A., Kendon, B., Stanley, J., et al. (2008). A Study to Assess the Effect of a Simulation-based Educational Intervention on ACLS Performance in a group of Second Year Nurse Anesthesia Students.

(Abstract). AANA Journal, 76(6), A28.

**Gonzalez, J.E.**, Groom, J.A., Green, M., Chin-Quee, C., et al. (2008). The Effects of a Simulation- based Educational Intervention on ACLS Knowledge. (Abstract). AANA Journal, 76(6), A29.

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20. Other works accepted for publication:

### PROFESSIONAL

21. Funded Research Performed (include all grants received in the last five years, identifying the principal investigator and the amounts and dates of the awards):

FUNDED EDUCATIONAL GRANTS (Awarded a Total of \$380,697.00)

HRSA Nurse Anesthetist Traineeship Grant Award (A22HP33097-01-00), 2019. Total 2016 funding: \$16,649.00.

HRSA Nurse Anesthetist Traineeship Grant Award (A22HP30941-02-00), 2017. Total 2016 funding: \$141,141.00.

HRSA Nurse Anesthetist Traineeship Grant Award (A22HP29884-01-00), 2016. Total 2016 funding: \$48,359.00.

HRSA Nurse Anesthetist Traineeship Grant Award (A22HP28655-01-00), 2015. Total 2015 funding: \$36,780.00.

HRSA Nurse Anesthetist Traineeship Grant Award (A22HP21705-01-00), 2014. Total 2014 funding: \$50,128.00.

HRSA Nurse Anesthetist Traineeship Grant Award (A22HP21705-01-00), 2012. Total 2012 funding: \$41,639.00.

HRSA Nurse Anesthetist Traineeship Grant Award (A22HP21705-01-00), 2011. Total 2011 funding: \$10,447.00.

HRSA Nurse Anesthetist Traineeship Grant Award (A22HP11477-02-00), 2010. Total 2010 funding: \$17,738.00.

HRSA Nurse Anesthetist Traineeship Grant Award (A22HP11477-01-00), 2009. Total 2009 funding: \$17,816.00.

22. Editorial responsibilities:

23. Professional and Honorary Organizations (member; officer; date):

Director (CRNA Educator) of Council On Accreditation (COA) of Nurse Anesthesia Educational Programs. Chair of Pain Management Fellowship Review Panel. Chair of Special Interest Group (SIG): "Implementation of the Common Clinical Assessment Tool (CCAT). Member of the Evaluation and Analysis Committee. Member of the Technology Committee. Member of the Audit Committee. Meet at the COA Headquarters in Parkridge, IL three times a year for three days to make accreditation decisions of Nurse Anesthesia Educational

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Programs. (October 2017-present).

Member of American Association of Nurse Anesthetists (1999-present)

Member of Florida Association of Nurse Anesthetists (1999-present)

24. Honors and Awards:

Won first place in national competition of Innovators in American Association of Nurse Anesthetists Leadership Summit in Naples, Florida, November 2019.

Recipient of Augmented Reality Proposal Award (Developing an AR App to Teach Prevention and Management of Airway Fires in the Operating Room), UM School of Nursing and Health Studies, Spring 2020.

Doctoral Fellowship by blind peer-review committee selection, American Association of Nurse Anesthetists, Award of 5,000.00 (2009).

Doctoral Fellowship by blind peer-review committee selection, American Association of Nurse Anesthetists, Award of 10,000.00 (2008).

Faculty fellow participant by committee selection for the Emerging Learning and Integrated Technologies Education (ELITE) Simulation Workshop. University of Pittsburgh, December (2011).

First Place Award, Doctoral Dissertation Abstract. Blind peer-review Process. Barry University, 2009. Sigma Theta Tau, Lambda Chi Chapter, Scholarship for a total of \$1,000.00. Barry University, 2009. Sigma Theta Tau International Honor Society of Nursing (2007).

Research Mentee in the National Coalition of Ethnic Minority Nurses Association (2006).

25. Post-Doctoral Fellowships:

26. Other Professional Activities (e.g., papers presented; performances; conference proceedings; seminar or conference panel member; catalogue work; etc.):

**Gonzalez, J.E., Vladinov, Greta. (2019).** Faculty Showcase. Presentation of Airway Fire App developed using Magic Leap Augmented Reality Goggles.

Podium Presentation: UM Faculty Showcase, Coral Gables, FL, October, 2019.

Akpadiaha, I. Paz Cruz, M, **Gonzalez, J.E.**, Wunder, L, Brown, E (2019). State of the Science General Poster Session, American Association of Nurse Anesthetists National Congress, Chicago, IL, August 2019.

**Gonzalez, J.E., Kendon, B., Gonzales, C.** (2019). Assembly of Didactic and Clinical Educators, Houston, TX. *Selected Podium Presentation: Use of Objective Structured Clinical Examination (OSCE) in Nurse Anesthesia Educational Programs.*

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**Gonzalez, J.E.** (2017). Diversity in Nurse Anesthesia Mentorship Program. *Invited to the Interamerican University of Puerto Rico Master of Sciences in Nursing, CRNA Program as a Panelist During Workshop about Diversity in Anesthesia and Subject Matter Expert in Airway Workshop.*

**Gonzalez, J.E.** (2015). Ethical Aspects in Nurse Anesthesia. Invited Presenter to the University of Puerto Rico, Master of Sciences in Nursing, CRNA Program. *Lecture presented simultaneously to FIU students/faculty via GoToMeeting Videoconference May 2015.*

**Gonzalez, J.E.** (2015). The Combined Use of Fiber-optic Bronchoscope and Fast Trach™ Laryngeal Mask Airway in Emergency Situations with Patients with Difficult Airways. *Lecture/Workshop presented during the Second Annual Anesthesia Symposium of the Florida Association of Nurse Anesthetists, Marco Island, 20165.*

**Gonzalez, J.E.** (2015). Considering a Career as a Nurse Anesthetist? *Lecture presented during the Second Annual Anesthesia Colloquium of the Department of Nurse Anesthetist Practice at Miami Dade College, Hialeah, February 2015.*

**Gonzalez, J.E.** (2014). Considering a Career in HealthCare? *Lecture presented during the First Annual Anesthesia Colloquium of the Department of Nurse Anesthetist Practice at Miami Dade College, Hialeah, February 2014.*

**Gonzalez, J.E.** (2010). Diversity in Nurse Anesthesia Mentorship Program. *Invited as a Panelist During Workshop about Diversity in Anesthesia, Miami, Florida, August 2010.*

**Gonzalez, J.E.** and Groom J.A. (2009). The Effects of an ACLS Simulation-Based Educational Intervention on Performance, Self-Efficacy, and General Knowledge in a Group of First-Year Nurse Anesthesia Students. *Research abstract presented at the 10th Annual International Meeting on Simulation in Healthcare in January 2010.*

**Gonzalez, J.E.**, Groom, J.A., Spalding C., Colin, J., & Johnson, P. (2009). The Effects of an ACLS Simulation-based Educational Intervention on Perceived ACLS Self-Efficacy in a group of First Year Nurse Anesthesia Students. Paper Selected for Podium Presentation after Peer-Review Process. *Presented at the 2009 AANA Annual Meeting, August 2009, San Diego, CA.*

**Gonzalez, J.E.**, Groom, J.A., Lizardo, P., Perez, R. (August, 2006). Simulation as a Teaching Tool in Nurse Anesthesia Programs: A Survey to Assess Current Practice. *Poster presented at the Annual Meeting of the AANA, Cleveland, OH.*

**Gonzalez, J.E.** (July, 2005). Education of Hispanic Nurses in a Culturally Diverse Environment at Florida International University. *Poster presented at the Annual Meeting of the National Association of Hispanic Nurses, Orlando, FL.*

## TEACHING

### 27. Teaching Awards Received:

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28. Teaching Specialization: Thoracic Anesthesia (Developed basic model of bronchoscopy navigation with reusable materials). Have taught all anesthesia-related courses in curriculum.

29. Thesis and Dissertation Advising/Post-doctoral student supervision (chairman or committee member; topic; student name; date):

Faculty Advisor: DNP Scholarly Project of Natalie Collazo, BSN-DNP Student, University of Miami. 2019.

Faculty Advisor: DNP Scholarly Project of Esther Franklin, BSN-DNP Student, University of Miami, 2019.

Faculty Advisor: DNP Scholarly Project of William Hernandez, BSN-DNP Student, University of Miami. 2019.

Faculty Advisor: DNP Scholarly Project of Kimberly Jones, BSN-DNP Student, University of Miami, 2019.

Faculty Advisor: DNP Scholarly Project of Raphael Mbanwi, BSN-DNP Student, University of Miami, 2019.

Faculty Advisor: DNP Scholarly Project of Jennifer Trock, BSN-DNP Student, University of Miami, 2019.

Faculty Advisor: Practice Immersion Experience of Lina Gaviria, BSN-DNP Student, University of Miami 2019-present.

Faculty Advisor: Practice Immersion Experience of Nicole Grande, BSN-DNP Student, University of Miami 2019-present.

Faculty Advisor: Practice Immersion Experience of Joseph Lugalía, BSN-DNP Student, University of Miami 2019-present.

Faculty Advisor: Practice Immersion Experience of Thuy Nguyen, BSN-DNP Student, University of Miami 2019-present.

Faculty Advisor: Practice Immersion Experience of Francisco Perez, BSN-DNP Student, University of Miami 2019-present.

Faculty Advisor: Practice Immersion Experience of Frank Ucros, BSN-DNP Student, University of Miami 2019-present.

Member: Capstone Project Committee (DNP) of Monica Paz Cruz, MSN. Florida International University 2016-2018.

Chair: Capstone Project Committee (DNP) of A. Macquesten, BSN. Florida International University 2015-2017.

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Chair: Capstone Project Committee (DNP) of A. Catron, BSN. Florida International University 2015-2017.

Chair: Capstone Project Committee (DNP) of A. E. Delgado BSN. Florida International University 2015-2017.

Chair: Capstone Project Committee (DNP) of Jeanpierre Mato, MSN, CRNA. Florida International University, 2014-2016.

Chair: Capstone Project Committee (DNP) of Eleazar Comprendio, MSN, CRNA. Florida International University, 2012-2014.

Member: Capstone Project Committee (DNP) of Susette Casais-Shim, MSN, CRNA. Florida International University, 2012-2014.

Member: Dissertation Committee (PhD) of Linda Wunder, MSN, CRNA. Barry University, 2012.

Member: Dissertation Committee (PhD) of Jose Guitian, MSN, RN. Barry University, 2012.

SERVICE

30. University Committee and Administrative Responsibilities:

Program Director of BSN-DNP Nurse Anesthesia Program at the University of Miami. Responsible for day-to-day operations of CRNA Program.



Member of PTR Committee, UM School of Nursing and Health Studies.

Member of Graduate Faculty Committee, UM School of Nursing and Health Studies.

Chair: Search and Screen Committee for the Nicole Wertheim College of Nursing and Health Sciences Department of Nurse Anesthetist Practice, Florida International University, January 2016-May 2018.

Vice Chair, Assistant Program Director, Department of Nurse Anesthetist Practice Clinical Associate Professor, College of Nursing and Health Sciences, Florida International University, September 2012-May 2018.

Member: University-wide Honorary Degrees and Awards Committee as the only representative of the Nicole Wertheim College of Nursing and Health Sciences, Florida International University, September 2016-May 2018.

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Chair: Committee of Admissions to the CRNA Program for the Nicole Wertheim College of Nursing and Health Sciences Department of Nurse Anesthetist Practice, Florida International University, March 2007-May 2018.

Chair: Search and Screen Committee for the Nicole Wertheim College of Nursing and Health Sciences Department of Nurse Anesthetist Practice. One position available and one new faculty hired, January 2014-December 2014.

Chair: Search and Screen Committee for Nursing Faculty position at the College level. Was actively involved in the selection of Tenure Earning and Clinical faculty. Total faculty positions filled: twelve, August 2010 to January 2012.

### 31. Community Activities:

On-site Team Reviewer for the Council on Accreditation (COA) of Nurse Anesthesia Educational Programs, for two consecutive, three-year terms, 2011-2017.

Item Writer for the National Board of Certification and Recertification of Nurse Anesthetists (NBCRNA), for two consecutive, three-year terms, 2011-2017.

Member of Consultative Board of Our Lady of the Lakes Catholic School, Miami Lakes, FL, 2015-present.

On-site Team Reviewer, by committee selection: Nurse Anesthesia Program (MSN) of Lincoln Memorial University, Tennessee, October 2013.

On-site Team Reviewer, by committee selection: Nurse Anesthesia Program (MSN) of York University, Pennsylvania, October 2011.

Voluntary Consultant of the University of Puerto Rico, Nurse Anesthesia Program (MSN), 2011.

On-site Team Reviewer, by committee selection: Nurse Anesthesia Program (MSN) of the University of New England, Maine, October 2010.

Judge, by committee selection: Paramedics Competition using Human Patient Simulators during Simulated Medical Emergencies. University of Miami, January 2010.

Advisor to: Educational Committee Chair of the Florida Association of Nurse Anesthetists. Designed and implemented a hands-on Simulation Workshop in Coordination with the Emergency Medicine Mobile Simulation RV staff during fall meeting of the Florida Association of Nurse Anesthetist, October, 2010.

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On-site Team Reviewer, by committee appointment: Ministry of Higher Education of Puerto Rico. Conducted an on-site visit of a newly proposed Nurse Anesthetist Program (Escuela de Enfermeros Anestesisistas de Puerto Rico) in San Juan, Puerto Rico, December 2010.

Volunteer Clinical Coordinator of FIU Nurse Anesthesia Students who rotated through Jackson Memorial Hospital, 2002-2003.