



Nicole Wertheim College of Nursing and Health Sciences
Department of Nurse Anesthetist Practice

CURRICULUM VITAE

2021

Jorge A Valdes, DNP, CRNA, APRN

Clinical Associate Professor

EDUCATION

University of Miami, Coral Gables, FL
Doctorate of Nursing Practice (DNP), December 2012

Mayo School of Health Sciences, Rochester, MN
Master of Nurse Anesthesia (MNA), March 2002

University of Miami, Coral Gables, FL
Bachelor of Science in Nursing (BSN), May 1997

Miami Dade Community College, Miami, FL
Associate in Arts (AA), May 1995

FULL-TIME ACADEMIC EXPERIENCE

Florida International University

Interim Chair, DNAP, August 2020- Present
Assistant Chair, DNAP, July 2018- August 2020
Associate Professor, July 2020- Present
Clinical Assistant Professor, Jan 2017- June 2020

Barry University

Clinical Assistant Professor, July 2014-Dec 2016

University of Miami

Clinical Assistant Professor, April 2013-2014
Interim Associate Program Director, July 2013-Dec 2013
Interim Program Director, March 2013- July 2013
Senior Lecturer, August 2010- April 2013

NON-ACADEMIC EXPERIENCE

Faculty, Certified Registered Nurse Anesthetist
Mount Sinai Medical Center, Miami Beach FL
May 2017-2020

Faculty, Certified Registered Nurse Anesthetist
Memorial Regional Hospital, Hollywood, FL
June 2017- August 2017

Faculty, Certified Registered Nurse Anesthetist
Memorial Pembroke Hospital, Pembroke, FL
June 2017- August 2017

Certified Registered Nurse Anesthetist
The Miami Medical Center
January 2016-October 2017

Partner/Per Diem, Certified Registered Nurse Anesthetist
CRNAs of South Florida, Miami, FL
March 2008-Septemeber 2014

Faculty, Certified Registered Nurse Anesthetist
University of Miami Hospital, Miami, FL
January 2011-April 2014

Chief, Certified Registered Nurse Anesthetist
Baptist Hospital of Miami, Miami, FL
February 2007- August 2010

Certified Registered Nurse Anesthetist
Baptist Hospital of Miami, Miami, FL
April 2003- February 2007

Certified Registered Nurse Anesthetist
Fawcett Memorial Hospital, Port Charlotte, FL
June 2002-March 2003

Certified Registered Nurse Anesthetist
Mayo Clinic, Rochester, MN
March 2002- June 2002

EMPLOYMENT RECORD AT FIU

Interim Chair, Department of Nurse Anesthetist Practice, 8/22/2020- Present
Assistant Chair, Department of Nurse Anesthetist Practice, 7/2018-8/21/2020
Associate Professor, July 2020-Present
Clinical Assistant Professor, 2017-June 2020

PROFESSIONAL LICENSURE

Advanced Registered Nurse Practitioner (ARNP)
Licensed for Advanced Practice in Anesthesia 3184672
State Board of Nursing Florida

Advanced Practice Registered Nurse (APRN)
Licensed for Advanced Practice in Anesthesia, Inactive 1429787
Board of Nursing Minnesota

SPECIALTY CERTIFICATIONS

Certified Registered Nurse Anesthetist (CRNA)

AANA Number 53541

TEACHING ACTIVITIES

NGR 5131	Culture and Advanced Practice Nursing
NGR 7121	Scientific and Theoretical Foundations
NGR 7892L	Health Policy
NGR 6460	Pharmacology of Anesthesiology Nursing I
NGR 6461	Pharmacology of Anesthesiology Nursing II
NGR 6493	Technology & Equipment in Anesthesiology Nursing
NGR 6941L	Anesthesiology Nursing Simulation Practicum I
NGR 6431L	Anesthesiology Nursing Clinical Residency I
NGR 6490	Regional Anesthesia and Pain Management
NGR 6497	Advanced Anesthesia Life Support (BCLS/ACLS/PALS)
NGR 6441L	Anesthesiology Nursing Simulation Practicum II
NGR 6432L	Anesthesiology Nursing Clinical Residency II
NGR 6422	Principles of Anesthesiology Nursing II (OB/Peds)
NGR 7940C	DNP Project I – Proposal & Implementation
NGR 6492	Professional Aspects of Nurse Anesthetist Practice
NGR 6434L	Anesthesiology Nursing Clinical Residency IV
NGR 7941C	DNP Project II – Implementation & Analysis
NGR 6424	Principles of Anesthesiology Nursing IV
NGR 6435L	Anesthesiology Nursing Clinical Residency V
NGR 7942C	DNP Project III – Evaluation & Dissemination
NGR 6996	Principles of Anesthesiology Nursing V
NGR 6436L	Anesthesiology Nursing Clinical Residency VI
NGR 6491	Advanced Anesthesiology Nursing Seminar
NGR 6437L	Anesthesiology Nursing Clinical Residency VII

PUBLICATIONS IN DISCIPLINE

BOOK CHAPTER

1. **Valdes, J.A.**, & Delgado, V. Chapter 12: People of Cuban Heritage Chapter Purnell, L.D. & Fenkl, E.A. (Eds.) (2020). *Textbook for Transcultural Health Care: A Population Approach.* , Springer: Cham, Switzerland. ISBN 978-3-030-51399-3.
2. **Valdes, J.A** Chapter 10: The Role of the DNP in Reducing Health Disparities and Advocating from the viewpoint of a CRNA: Benson, L (2021) *The DNP Professional: Translating Value from Classroom to Practice.* First, New Jersey: SLACK Inc; 2021:22

REPORTS

1. Wunder, L & **Valdes, J.A.** (2018) Florida International Department of Nurse Anesthesia Program Self Study. Council on Accreditation (COA)

2. Bell, V., Bizzio, R., & **Valdes, J.A.** (2013) University of Miami Nurse Anesthesia Program Self Study. Council on Accreditation (COA)

ARTICLES

1. Gadotti, I.C., Geronimo, M.G., Rodriguez, G., Caceres, S., Campbell, Y., **Valdes, J.**, & Glymph, D. (2020) Evaluation of Temporomandibular Joint by Anesthetists in Florida when Conducting Orotracheal Intubation - A Pilot Study. *Journal of Clinical Medicine*, Special issue "Physiotherapy in Temporomandibular Disorders and Headaches" 9, 3229, (1-11)
2. Newman, J., & **Valdes, J. A** (2019) TAD Talk: Technology, Anesthesia and Diversity, *AANA Newsbulletin*, September 2019, (73)5
3. **Valdes, J.A**, Kradel, B., & Hinson, S. (2018) Hippocrates to Nightingale; Converging or diverging concepts in patient management and decision-making?, *AANA Journalonline*, December 2018
4. Nedialkov, A., Umadhay, T., **Valdes, J. A.**, Campbell, Y (2018) Intravenous Fat Emulsion for Treatment of Local Anesthetic Systemic Toxicity; Best Practice and Review of the Literature *AANA Journal*, (86)4
5. Varela, D., Newman, J., & **Valdes, J.A.** (2018) Regional Anesthesia for Bilateral Carpal Tunnel Release, *Anesthesia eJournal*, 6(1)
6. Wunder, L., Glymph, D., & Schirle, L., & **Valdes, J. A.** (2017) Florida Workforce Study. *AANA Journal*, (85)3
7. Hernandez, S., & **Valdes .J.A** (2016) Venous Thromboembolism Prophylaxis in Plastic Surgery: A Literature Review. *AANA Journal*, 84(3):167-172.
8. **Valdes. J.A.**, (2014) The Concept of Successful Re-entry in the Addicted Anesthesia Provider, *AANA Journal*, 82(2):95-100.
9. **Valdes. J.A.**, (2014) Allow nurse anesthetist to practice autonomously, *The Gainesville Sun*.
10. **Valdes. J.A.**, (2014) CRNAs can bring savings to health care, Tallahassee *Democrat*.

PRESENTED PAPERS AND LECTURES

1. Brown, C, **Valdes, J**, & Dosch, M (2021) Diversifying Your Student Body: A Discussion on Minority Recruitment and Retention through Three Educator's Lenses, *ACDE Virtual Meeting*
2. **Valdes, J.A.**, Aroke, E., Durbin. T., & Flanagan. D. (2020) The Role of CRNAs in

Reducing Health Disparities, AANA Webinar CEU Module

3. **Valdes, J.A.** Harvey, S (2020) Office- Based Dental Anesthesia, All You Need to Know, *Florida Association of Nurse Anesthetist Sand and Surf Anesthesia Symposium 2020, Orlando, Florida.*
4. **Valdes, J, A.** (2019) FIU Nurse Anesthesia Program Overview: *Diversity In Nurse Anesthesia Mentorship Program 2019, Coral Gables, Florida.*
5. **Valdes, J.A.** (2018) Blood conversation program and obstetric patient. *Lecture presented at the Medical University of South Carolina, Charleston, SC, April 2018.*
6. **Valdes, J.A.**(2018) Opioid free cesarean section can it be done. *Lecture presented at the Medical University of South Carolina, Charleston, SC, April 2018.*
7. **Valdes, J.A.** (2018) Difficult Airway Workshop Instructor, *FANA. Fort Lauderdale, FL, March 2018*
8. **Valdes, J.A.** (2017) A addicts Story: *Lecture presented at the American Association of Nurse Anesthetist Assembly of Faculty conference, Fort Lauderdale, FL, March 2017*
9. **Valdes, J.A** (2017) Addiction in Anesthesia: the Unspoken Truth! *Lecture Presented Grand Rounds Massachusetts General Hospital, Boston MA, January 2017.*
10. **Valdes, J.A.** & Kradel, B (2016) Hippocrates to Nightingale pathways of convergence or divergence, *Lecture presented Annual Meeting of the Florida Association of Nurse Anesthetists, Orlando, October 2015.*
11. **Valdes, J.A.** & Kradel, B (2016) Hippocrates to Nightingale pathways of convergence or divergence *Lecture presented at the American Association of Nurse Anesthetist Assembly of Faculty conference, San Antonio, TX, March 2016*
12. **Valdes, J.A.** (2016) Organizer and Keynote speaker, , *Florida Association of Nurse Anesthetists, CRNA Day Tallahassee FL, January 2016*
13. **Valdes, J.A.** (2015) Concept of addiction, Reentry is it possible, *Lecture presented, Northwest Anesthesia Seminars, Miami, FL, December 2015*
14. **Valdes, J.A.** (2015) Ultrasound Upper and Lower Extremity Blocks *Lecture/Workshop Florida Gulf Cost University, Estero, FL, July 2015*
15. **Valdes, J.A.** (2014) Regional Workshop upper and Lower Blocks. *Lecture/Workshop Instructor Northwest Anesthesia, Orlando Florida, July 2014*
16. **Valdes, J.A.** (2014) Round Table Presenter at Associated Industries of Florida, Healthcare Summit. Orlando Florida

17. **Valdes, J.A.** (2013) Regional Anesthesia Workshop, *Lecture/Workshop Gooding Institute Panama City, Florida, July 2013*
18. **Valdes, J.A.** (2012) Preceptor Workshop, *Lecture Florida Association of Nurse Anesthetist annual meeting, Orlando Florida August 2012*
19. **Valdes, J.A.** (2010) Blood Conservation Program and the Obstetric Patient, *Lecture/Workshop FANA, Florida Association of Nurse Anesthetist, summer meeting, Fort Lauderdale, July 2010*

POSTER PRESENTATIONS

1. Cabral, I., **Valdes, J.A.**, & Mato, J. (2020) Difficult Airway Response Team - Managing Difficult Airways as Part of the Emergency Response System *Virtual Poster Presentation. AANA Annual Congress, San Diego, CA*
2. Ghitis, J., **Valdes, J. A.**, & Barrios, Michael. (2020) The Utilization of Nebulized or Gargled Magnesium to Prevent Postoperative Sore Throat (POST): A Systematic Review *American Association of Nurse Anesthetics (AANA) Annual Conference, San Diego, CA.*
3. Gonzalez, A, **Valdes, J.A.** (2019) A Paradigm Shift: Utilization of Video-Assisted Laryngoscopy in the Difficult Airway Algorithm, *Association of Nurse Anesthetist Annual Congress 2019, Chicago, Illinois.*
4. Hernandez, M, **Valdes, J.A.** (2019) Music Utilized as an Adjunct to Monitored Anesthesia Care during Cardiac Catheterization to reduce Patient Anxiety and Improve Patient Satisfaction, *Association of Nurse Anesthetist Annual Congress 2019, Chicago, Illinois.*
5. Larino, M.A., **Valdes, J.A.** (2019) Reducing Venous Thromboembolism Events Using The Caprini Risk Assessment Model in Surgical Patients , *Association of Nurse Anesthetist Annual Congress 2019, Chicago, Illinois.*
6. Taylor, S.M, **Valdes, J.A.** (2019) Reentry to Practice After Substance Use Disorder, *Association of Nurse Anesthetist Annual Congress 2019, Chicago, Illinois.*
7. Elliston, **Valdes, J.A.** (2018) Production Pressure and Medical Errors in Anesthesia Providers: A Systematic Review. *Nurse Anesthetist Annual Congress 2018, Boston, Massachusetts.*
8. Barrios, M, **Valdes, J.A.** (2018) Prevention of Postoperative Sore Throat: Ketamine Gargle Vs Lidocaine Jelly. *Second Annual FIU DNP symposium, Miami, Florida*
9. Fernandes, J & **Valdes, J.A.** (2018) Methadone: A Perioperative Analgesic for use in the Opioid-Dependent Patient. *Association of Nurse Anesthetist Annual Congress 2018,*

Boston, Massachusetts.

10. Lowe, K, & **Valdes, J.A.** (2018) Obstetrics Protocol for the Jehovah's Witness population. *Association of Nurse Anesthetist Annual Congress 2018, Boston, Massachusetts.*
11. Griggs, J., & **Valdes, J.A.** (2018) Opioid Pain Adjuncts in the Substance Abusing Parturient. *Association of Nurse Anesthetist Annual Congress 2018, Boston, Massachusetts.*
12. Seijo, L , Yakubov, Y, & **Valdes, J.A** (2017) Development of standardized ERACS (Enhanced Recovery After Cardiac Surgery) protocol for adults undergoing elective cardiac surgery. *Association of Nurse Anesthetist Annual Congress 2017, Seattle, Washington.*
13. Atrache, A. Ericson, V, & **Valdes, J.A** (2017) Pre-operative policy Administration of atomized ketamine and versed as pre-procedural sedation in the pediatric population? *Association of Nurse Anesthetist Annual Congress 2017, Seattle, Washington*
14. **Valdes, J.A.**, Wunder, L., Glymph, D., & Schirle, (2015). Florida Workforce Study. *Association of Nurse Anesthetist Annual Meeting of the AANA, Salt Lake City, UT.*
15. **Valdes, J.A.** (2011) Concept of Re-entry in the addicted anesthesia Provider, *Sigma Theta Tau International, Cancun, Mexico, July 2011*

CREATIVE WORK

2016- Present Reviewer, Anesthesia eJournal

2017-Present Reviewer, International Student journal of Nurse Anesthetists

WORKS IN PROGRESS

1. Brown, C & Valdes, J (In progress) Survey on Diversity & Inclusion content in Nurse Anesthesia Education Programs
2. **Valdes, J.A.** & Miller (In progress) Florida International Department of Nurse Anesthesia Program Self Study. Council on Accreditation (COA)
3. **Valdes, J.A.** & Miller (In progress) Florida International Department of Nurse Anesthesia Program Self Study. Commission on Collegiate Nursing Education (CCNE)

FUNDED EDUCATIONAL GRANTS (Awarded a Total of \$303,362.00)

1. AANA Foundation Grant Diversity and Inclusion Needs Survey Grant Submitted 8/2021
2. HRSA Nurse Anesthetist Traineeship Grant Award (A22HP30941-03-00), July 2019 – June 2020 for a total of \$51,329.00, PI, Jorge A, Valdes

3. HRSA Nurse Anesthetist Traineeship Grant Award (A22HP30941-02-00), July 2018-June 2019 for a total of \$141,141.00, PI, Jorge A, Valdes
4. HRSA Nurse Anesthetist Traineeship Grant Award (A22HP29883-01-00), July 2016-June 2017 for a total of \$54,997.00. , PI, Jorge A, Valdes
5. HRSA Nurse Anesthetist Traineeship Grant Award (A22HP28609-01-00), July 2015-June 2016 for a total of \$55,895.00. , PI, Jorge A, Valdes

PROPOSALS SUBMITTED BUT NOT FUNDED (N/A)

1. HRSA Scholarship for Disadvantage Students (*HRSA 2020-006 submitted 3/3/2020*), five year grant for \$3,185,000, Co-PI Jorge A, Valdes, Yhovana Gordon.

PROFESSIONAL HONORS, PRIZES, FELLOWSHIPS

1. President's Council Real Triumphs Faculty Award Florida International University, Awarded \$15,000, Miami, FL 2021
2. Inductee, Miami Dade College, Alumni Hall of Fame, Miami FL 2016
3. Florman Scholarship, to attend Doctorate of Nursing program at the University of Miami, Awarded \$40,000, Coral Gables, FL 2012
4. The Mayo Clinic's Outstanding Achievement Grant, Award 15,000, Rochester, MN, August 1999
5. University of Miami, Nursing Alumni Association Award. Coral Gables FL, May 1997
6. Sigma Theta Tau International Honor Society of Nursing, University of Miami Coral Gables, FL 1997
7. Phi Theta Kappa International Honor Society, Miami Dade Community College, Miami, FL, May 1995.
8. Florida's Excellence in Service Award, State of Florida August 1995

OFFICES HELD PROFESSIONAL SOCIETIES

National

- American Association of Nurse Anesthetists , Professional Development Committee, Chair 2021-2022
- American Association of Nurse Anesthetists , Professional Development Committee, Member 2019-2020
- American Association of Nurse Anesthetists , Diversity and Inclusion Task force, Chair 2017-2019
- American Association of Nurse Anesthetists and Florida Association of Nurse Anesthetist, Federal Political director for Florida, 2018-Present
- American Association of Nurse Anesthetists, Education committee, 2015-2017

Regional

- Florida Association of Nurse Anesthetist, Program Committee Chair, 2011-2012, 2018-Present
- Florida Association of Nurse Anesthetists, Director, 2017-2019
- Florida Association of Nurse Anesthetist, Nominating Committee Chair, 2014-2015
- Florida Association of Nurse Anesthetist, President, 2013-2014
- Florida Association of Nurse Anesthetist, President-Elect, 2012-2013
- Florida Association of Nurse Anesthetist, Director, 2009-2011

COMMITTEES AT FIU

- Co-Chair, Honorary Degree and Awards committee for University, June 2020- 2021
- Member, Chairs and Center Directors committee, August 2020-Present
- Member, NWCNHS Scholarship committee, August 2018- Present
- Chair, DNAP Non-Tenure Clinical Faculty Promotion Committee, January 2020- August 2020.
- Member, Honorary Degree and Awards committee for University, June 2018- 2020
- Chair, DNAP Search and Screen committee for DNAP. June 2018- 2020
- Member, DNAP faculty committee, January 2017-Present

OTHER PROFESSIONAL ACTIVITIES AND PUBLIC SERVICE

1. Program Coordinator and Meeting Chair, for the Florida Association of Nurse Anesthetist Spring Meeting in Orlando, Florida, May 2021
2. Program Coordinator and Meeting Chair, for the Florida Association of Nurse Anesthetist Virtual Annual Meeting in Orlando, Florida, October 2020
3. Program Coordinator and Meeting Chair, for the Florida Association of Nurse Anesthetist Spring Meeting in Orlando, Florida, February 2020
4. Chair of Capstone Project Committee (D.N.P.) of Linsey Bippus. Florida International University, 2020.
5. Chair of Capstone Project Committee (D.N.P.) of Irahisa Cabral. Florida International University, 2020.
6. Chair of Capstone Project Committee (D.N.P.) of Josef Ghitis. Florida International University, 2020.
7. Chair of Capstone Project Committee (D.N.P.) of Virginia Welch. Florida International University, 2020.
8. Program Coordinator and Meeting Chair, for the Florida Association of Nurse Anesthetist Annual Meeting in Orlando ,Florida, February 2019

9. Program Coordinator and Meeting Chair, for the Florida Association of Nurse Anesthetist Annual Meeting in Orlando ,Florida, October 2019
10. Served as Mentor, Diversity in Nurse Anesthesia Mentorship Program, Coral Gables 2019.
11. Program Coordinator and Meeting Chair, for the Florida Association of Nurse Anesthetist Annual Meeting in Fort Lauderdale ,Florida, March 2019
12. Served as Mentor, AANA Mid-Year Assembly, Washington DC, April 2019
13. Chair of Capstone Project Committee (D.N.P.) of Stephen Taylor. Florida International University, 2019.
14. Chair of Capstone Project Committee (D.N.P.) Melissa Hernandez. Florida International University 2019.
15. Chair of Capstone Project Committee (D.N.P.) of Andrew Gonzalez. Florida International University, 2019.
16. Capstone Project Committee (D.N.P.) of Daniel Escobar. Florida International University, 2019.
17. Chair of Capstone Project Committee (D.N.P.) of Haldane Hall. Florida International University, 2019.
18. Chair of Capstone Project Committee (D.N.P.) of Michael Larino. Florida International University, 2019.
19. Chair of Capstone Project Committee (D.N.P.) of Jordan Trygar. Florida International University, 2019.
20. Chair of Capstone Project Committee (D.N.P.) of Raymond Gill. Florida International University, 2019.
21. Program Coordinator and Meeting Chair, for the Florida Association of Nurse Anesthetist Annual Meeting in Tampa, Florida, October 2018
22. Served as Chair of Capstone Project Committee (D.N.P.) of Michael Barrios. Florida International University, 2018.
23. Served as Chair of Capstone Project Committee (D.N.P.) of Kenneth Lowe. Florida International University, 2018.
24. Served as Chair of Capstone Project Committee (D.N.P.) of Jordany Gattorno. Florida International University, 2018.
25. Served as Chair of Capstone Project Committee (D.N.P.) of Jason Fernandes. Florida

- International University, 2018.
26. Served as Chair of Capstone Project Committee (D.N.P.) of Jeffery Griggs. Florida International University, 2018.
 27. Served as Chair of Capstone Project Committee (D.N.P.) of Jodi-Ann Elliston. Florida International University, 2018.
 28. Served as Chair of Capstone Project Committee (D.N.P.) of Annette Artache. Florida International University, 2017.
 29. Served as Chair of Capstone Project Committee (D.N.P.) of Anthony Catron. Florida International University, 2017.
 30. Served as Chair of Capstone Project Committee (D.N.P.) of Vanessa Erickson. Florida International University, 2017.
 31. Served as Chair of Capstone Project Committee (D.N.P.) of Tameka Douglas. Florida International University, 2017.
 32. Served as Chair of Capstone Project Committee (D.N.P.) of Lisandra Seijo. Florida International University, 2017.
 33. Served as Chair of Capstone Project Committee (D.N.P.) of Yuri Yakubov. Florida International University, 2017.
 34. Keynote Speaker, at Miami Dade College Student Credential Symposium, Miami, FL, February 2017
 35. Program Coordinator and Meeting Chair, for the Florida Association of Nurse Anesthetist Annual Meeting in Orlando Florida, October 2016
 36. Participated in Barry University Mission and CHARM (Children's Health and Rehabilitative Mission Medical Mission, Provided Anesthesia to 30 patients in Guyana, March 2016
 37. Served as Member of the Institution Review Board at Barry University, 2015-2016
 38. Served as Chair of Capstone Project Committee (D.N.P.) of Jacqueline Rowles. Barry University, 2014-2016.
 39. Served as Chair of Capstone Project Committee (D.N.P.) of Raymond Gazelle. Barry University, 2014-2016.
 40. Served as Chair of Capstone Project Committee (D.N.P.) of Marcia Wisdom. Barry University, 2014-2016.

41. Served as Chair of Capstone Project Committee (D.N.P.) of Diana Jazon. Barry University, 2014-2016.
42. Served as Chair of Capstone Project Committee (D.N.P.) of Jesus Del Risco. Barry University, 2013-2015.
43. Served as Chair of Capstone Project Committee (D.N.P.) of Sergio Hernandez. Barry University, 2013-2015.
44. Served as Chair of Capstone Project Committee (D.N.P.) of Ariel Sepulveda. Barry University, 2013-2015.
45. Testified before the Florida House of Representatives Select Healthcare Innovation Committee, Florida House of Representative, Tallahassee January 2014.
46. Participated in Baptist Hospital Medical Mission, Provided anesthesia service to over 150 patients in Double Harvest, Haiti. Missions included general, plastic, pediatric, and gynecological surgeries from 2007-2012
47. Chosen to participate in hands on Simulation workshop at the Center for simulation intensive training, Cambridge, MA, May 2011
48. Hurricane George Relief Medical Staff – MASH unit, 1998

OTHER CERTIFICATIONS

Instructor,
Advance Cardiac Life Support (ACLS)
Florida Affiliate
American Heart Association

Instructor,
Pediatric Advanced Life Support (PALS)
American Academy of Pediatrics, and
American Heart Association

Instructor,
Basic Life Support (BLS)
Florida Affiliate
American Heart Association