

**CURRICULUM VITAE**  
**Linda Wunder, PhD, CRNA**  
**Chair and Clinical Associate Professor**  
**Department of Nurse Anesthetist Practice**  
**Florida International University**

**EDUCATION**

**Barry University:** Miami Shores, Miami  
Doctor of Philosophy in Nursing, December 2011

**Gannon University Hammot School of Anesthesia:** Erie, Pennsylvania  
Masters of Science in Nursing, May 1994

**California University of Pennsylvania:** California, Pennsylvania  
Bachelor of Science in Nursing, May 1991

**Community College of Allegheny:** West Mifflin, Pennsylvania  
Associate in applied science in nursing, June 1984

**FULL-TIME ACADEMIC EXPERIENCE**

Florida International University	Chair and Clinical Associate Professor	Jan 2017-Present
Florida International University	Clinical Associate Professor	Sept 2015-Jan 2017
Florida International University	Clinical Assistant Professor	May 2008-Sept 2015

Course Coordinator: NGR 7793 Theories in Nursing	Jan. 2013-Present
Course Coordinator: NGR 6460 Pharmacology of Anesthesiology I	Aug 2008-Present
Course Coordinator: NGR 6461 Pharmacology of Anesthesiology II	Jan 2009-Present
Memorial Clinical Coordinator	Sept 2008-Present

**PART-TIME ACADEMIC EXPERIENCE**

Florida International University	Adjunct Clinical Professor	Sept.2004-May 2008
----------------------------------	----------------------------	--------------------

**NON-ACADEMIC EXPERIENCE**

Sheridan Health Corporation, Sunrise, FL May 2006-May 2008	Chief CRNA
Memorial Hospital West Sheridan Health Corporation, Sunrise, FL Aug. 1998-May 2006	Staff CRNA
Memorial Hospital West Pittsburgh Anesthesia Associates, Pittsburgh, PA Sept. 1997-Aug. 1998	Staff CRNA
Monongahela Valley Hospital, Monongahela, PA June 1994-Sept. 1997	Staff CRNA
Hamot Medical Center, Erie, PA Jan.1991-May1994	SRNA

Monongahela Valley Hospital, Monongahela, PA Aug. 1987-Jan.1991	ER RN
Monongahela Valley Hospital, Monongahela, PA Jan. 1985-Aug.1997	Med/Surg RN
Allegheny General Hospital, Pittsburgh, PA Aug.1984-Jan. 1985	Ortho/Trauma RN

### **EMPLOYMENT RECORD AT FIU**

Chair DNAP	Jan 2017-Present
Clinical Associate Professor	Sept 2015-Present
Clinical Assistant Professor	May 2008-Sept 2015
Adjunct Professor	Sept 2004-2008

### **PUBLICATION**

**Wunder, L.** Glymph, D., Shirle, L., Valdez J. (2017). Workforce initiative for current predictors of CRNA employment in the state of Florida. *AANA Journal*.

**Wunder, L.** (2016) The effect of a non-technical skills intervention on first-year nurse anesthetist students' skills during high-fidelity crisis simulation. *AANA Journal*.

**Wunder, L.**, Glymph, D., Newman, J., Gonzalez, J.E., & Groom, J.A. (2014). The utilization of objective structured clinical examinations (OSCE) as an educational validation of nurse anesthetist students' clinical skills competency. *AANA Journal*.

Groom, J. A. Gonzalez, J. E., Gonzalez, V., **Wunder, L.**, Glymph, D.C., & Newman, J. (in review). Flipping the roles of teaching and learning in and out of the classroom. *Advances in Health Sciences Education*.

Antoinette, S., Muller, J., & **Wunder, L.** (2009). Would new CRNA employees benefit from an orientation period? *AANA Journal*.

### **PRESENTATION**

**Wunder, L.** *Physiology of pain and control substances*. FANA Sand and Surf symposium 2017. Ft. Lauderdale, Florida.

Denning, L. & **Wunder, L.** *The use of manometer pressure gauge by anesthesia providers to assess endotracheal tube cuff pressure after intubation*. AANA Annual Congress 2016, Washington DC.

**Wunder, L.** (2016). *Competency testing, simulation, clinical practice: A formative approach*. 3<sup>rd</sup> Annual FANA Sand and Surf Symposium, Marco Island, Florida.

**Wunder, L.** (2015). *Pain Management: VA-FIU post baccalaureate nurse residency program*. Veterans Hospital, Miami Florida.

**Wunder, L.** (2015). *Competency testing, simulation, clinical practice: A formative approach*. Presented at Hamot School of Anesthesia 50<sup>th</sup> Anniversary Alumni Conference, Erie, Pennsylvania.

**Wunder, L.** (2015). *Clinical instruction: Technical and non-technical skills*. Presented at Sheridan-Healthcare Fall National leadership Meeting, Sunrise, Florida.

**Wunder, L.** (2013). *Simulation and non-technical skills*. Presented at the 2013 Spring Meeting of Florida Association of Nurse Anesthetist, Fort Lauderdale, Florida.

**Wunder, L.** (2011). *The effect of AA's in south Florida*. Presented at the Pennsylvania Association of Nurse Anesthetist annual meeting, Hershey, Pennsylvania.

**Wunder, L.** (2011). *Neuropathways for pain*. Presented at the Pennsylvania Association of Nurse Anesthetist Annual Meeting, Hershey, Pennsylvania.

**Wunder, L.** (2010). *Postoperative hypotensive emergencies*. Presented at the 4<sup>th</sup> Annual Symposium of Peri-Anesthesia Nursing, Pembroke Pines, Florida.  
Postoperative Hypotensive Emergencies

**Wunder, L.** (2008). *Neurophysiology of pain*. Presented at the Hammot School of Anesthesia Alumni Association Annual Meeting, Erie, Pennsylvania.

## **POSTER**

Denning, L., & **Wunder, L.** (2016). *The use of manometer pressure gauge by anesthesia providers to assess endotracheal tube cuff pressures after intubation*. Presented at the Association of Nurse Anesthetist Annual Congress 2016, Washington, DC.

**Wunder, L.**, Glymph, D., Shirle, L., & Valdes, J. (2015). *Workforce initiative for current predictors of CRNA employment in the state of Florida*. Presented at the Association of Nurse Anesthetist Annual Congress 2015, Salt Lake City, Utah.

Etan, E., Munoz, J., Bosserman, M., Aliano, J., **Wunder, L.**, & Newman, J. (2015). *Endoscopy procedures and anesthetic considerations*. Presented at the Association of Nurse Anesthetist Annual Congress 2015, Salt Lake City, Utah.

**Wunder, L.**, Glymph, D., Newman, J., Gonzalez, J.E., & Groom, J.A. (2014). *The utilization of objective structured clinical examinations (OSCE) as an educational validation of nurse anesthetist students' clinical skills competency*. Presented at the Association of Nurse Anesthetist Annual Congress 2014, Orlando, Florida

**Wunder, L.** (2013) *The effect of non-technical skills instruction on the performance of nurse anesthetist students' skills during high-fidelity crisis simulation*. Presented at the American Association of Nurse Anesthetist Annual Meeting, San Francisco, California.

**Wunder, L.** (2013). *The effect of non-technical skills instruction on the performance of nurse anesthetist students' skills during high-fidelity crisis simulation.* Presented at the Florida Academy of Science, Miami Shores, Florida.

**Wunder, L.** (2012). *The Effect of Non-Technical skills Instruction on the Performance of Nurse Anesthetists Students' Skills during high fidelity Crisis Simulation.* Presented at the FNA South Region 2nd Annual Awards and Scholarship Symposium 2012, Davie, Florida.

**Wunder, L.** (2012). *The Effect of Non-Technical skills Instruction on the Performance of Nurse Anesthetists Students' Skills during high fidelity Crisis Simulation.* Presented at the Lambda Chi Chapter STTI 2012 Research Day, Miami Shores, Florida.

Antoinette, S., Muller, J., & **Wunder, L.** (2009). *Would new CRNA employees benefit from an orientation period?* Presented at the American Association of Nurse Anesthetist Annual Meeting 2009, San Diego, California.

## **WORKS IN PROGRES**

My recent dissertation research focused on simulation-based education. I will continue to investigate simulation and the instruction of non-technical skills such as: teamwork, task management, situational awareness, and decision making to prepare and improve nurse anesthesia students' non-technical skills to enhance patient safety.

My present research trajectory focuses on pain management utilizing a multimodal approach and understanding the underlying conditions for acute and chronic pain with the investigation of neuropathways.

Other areas of research include: anesthesia outside the operating room, safety measures and effective delivery in endoscopy, interventional radiology, and cardiac catheterization laboratory.

## **PROFESSIONAL HONORS, PRIZES, FELLOWSHIPS**

- 2012 Florida Association of Nurse Anesthetist (FANA) Fellowship and American Association of Nurse Anesthetist (AANA) Doctorate Fellow Award
- Dunspaugh-Dalton Scholarship for Faculty to attain their PhD 2011
- Nurse Faculty Loan Program Scholarship 2009
- Biltmore Who's Who, 2006
- Sigma Theta Tau, 1994
- R.J. Byers MD Award of Excellence in Anatomy and Physiology, 1994

## **OTHER PROFESSIONAL ACTIVITIES AND PUBLIC SERVICE**

- Chair of the FIU CNHS Faculty Assembly 2014-present
- Faculty Affairs/Steering Committee 2014-Present
- Interdisciplinary Practice/Education Committee 2014-present
- Department of Nurse Anesthetist Practice (DNAP) FIU Faculty Committee 2008-present

- Department of Nurse Anesthetist Practice (DNAP) FIU Admissions Committee 2008-present
- Memorial Healthcare Clinical Coordinator 2008-present
- American Association of Nurse Anesthetist Florida Association of Nurse Anesthetist (AANA) 1998- present
- National Board of Certification and Recertification for Nurse Anesthetist (NBCRNA) Non-surgical Pain Management Item Writing Committee 2014-present
- Director of Florida Association of Nurse Anesthetist (FANA) 2014-present
- FANA Work Force Committee 2013-present
- Florida Nurses Association (FNA) 2015-present
- Instructor: Advance Cardiac Life Support (ACLS), Pediatric Advance Life Support (PALS), Basic Life Support (BLS) 2015-present
- Florida Academy of Science 2013-present
- Simulation in Healthcare 2013-present
- Florida Healthcare Simulation Alliance (FHSA) - South Region 2013-present
- Hope Outreach-Davie 2009-present
- Saint David Catholic Church: Lector and Extraordinary Minister 2014-present
- Therapy Dog International 2014-present