#### **CURRICULUM VITAE**

Arturo Gonzalez DNP, ANP-BC, NP-C, CWCN-AP 1001 SW 22nd Street Miami, Florida 33129 305-975-7774 artgonza@fiu.edu

#### **EDUCATIONAL RECORD AND DEGREES:**

<u>Degree</u>	<u>Institution</u>	<u>Field</u>	<u>Dates</u>
Doctorate of Nursing Practice (DNP)	Chatham University: Pittsburgh, Pennsylvania	Nursing	2010-2013
Masters of Science in Nursing (MSN): Advanced Adult Nurse Practitioner	Florida International University: Miami, Florida	Nursing	2007-2009
Bachelors of Science in Nursing (BSN)	Florida International University: Miami, Florida	Nursing	2005-2007
Associates Degree in Nursing (RN)	Miami Dade Community College: Miami, Florida	Nursing	1996-1997

#### LICENSURE/CERTIFICATIONS:

Advanced Registered Nurse Practitioner: Florida - Active License ARNP9179657.

Registered Nurse: Florida - Active License RN9179657.

American Nurses Credentialing Center: Board Certified Adult Nurse Practitioner (ANP-BC) - Active.

American Academy of Nurse Practitioners: Board Certified Adult Nurse Practitioner (NP-C) - Active.

Wound Ostomy and Continence Nurses Certification Board: Certified Wound Care Nurse (CWCN) - Active.

Wound Ostomy and Continence Nurses Certification Board: Certified Wound Care Nurse - Advanced Practice (CWCN-AP) - Active.

American Heart Association: BLS and ACLS Certified – Active.

Controlled Substance Registration – Active Certificate MG4204107

### **ACADEMIC EXPERIENCE:**

<u>Institution</u>	<b>Position</b>	<u>Field</u>	<u>Dates</u>
Florida International University: Miami, Florida	Clinical Assistant Professor	Undergraduate Education	2015-Present
Florida International University: Miami, Florida	Adjunct Clinical Professor	Graduate Education	2010-2015

Chatham University: Pittsburgh, Pennsylvania	Clinical Preceptor	Undergraduate Education	2013-Present
WOCN Society: Mount Laurel, New Jersey	Consensus Conference Panelist	Wound Care	2015

# **CLINICAL EXPERIENCE:**

Place of Employment	<u>Title</u>	<u>Dates</u>
MedSource Consultants: Miami, Florida	Wound Care Specialist	2004-Present
Wound Technology Network: Miami, Florida	Wound Care Specialist	2009-2017
Dr, Eddie Armas, MD: Miami, Florida	Advanced Registered Nurse Practitioner	2009-2013
Larkin Community Hospital: Miami, Florida	Critical Care Nurse	2008-2012
Kendall Regional Medical Center: Miami, Florida	Emergency Room Nurse	1997-2004

# TEACHING ACTIVITIES:

Florida International University: Miami, Florida

Role	<b>Course</b>	<u>Title</u>
Assistant Clinical Professor	NUR3227L	Adult II Clinical
Assistant Clinical Professor	NUR3066C	Health Assessment and Promotion in Nursing Practice
Assistant Clinical Professor	NUR3226L	Nursing Care of Adults I Laboratory
Assistant Clinical Professor	NUR4945L	Senior Clinical Practicum
Assistant Clinical Professor	NUR3029C	Foundations of Nursing Practice Laboratory
Assistant Clinical Professor	NUR3029L	Foundations of Nursing Clinical
Assistant Clinical Professor	NUR3227L	Nursing Care of Adults II Laboratory
Assistant Clinical Professor	NUR4667	Nursing in Global Healthcare Systems
Adjunct Clinical Faculty	NGR6700L	Role Synthesis in Advanced Adult Health Nursing Practice
Adjunct Clinical Faculty	NGR6201L	Advanced Adult Health Nursing Practice I
Adjunct Clinical Faculty	NUR4686L	Integrative Nursing Care II
Adjunct Clinical Faculty	NGR6202L	Advanced Adult Health Nursing Practice II
Adjunct Clinical Faculty	NUR3125	Pathophysiologic Basis for Nursing Practice
Adjunct Clinical Faculty	NGR7942L	Residency in Doctoral Nursing Practice III

#### **SCHOLARLY ACTIVITIES:**

#### **Publications:**

- Gonzalez, A. (2018). Wound care in the first person: Managing pressure injuries in home health care. *Ostomy Wound Management*, 64(4), 12-14.
- Gonzalez, A. (2017). The effect of a patient education intervention on knowledge and venous ulcer recurrence: Results of a prospective intervention and retrospective analysis. *Ostomy Wound Management*, 63(6), 16-28.
- Gonzalez, A. (2016). Use of collagen extracellular matrix dressing for the treatment of a recurrent venous ulcer in a 52-year-old patient. *Journal of Wound, Ostomy, and Continence Nursing, 43*(3), 310-312. doi: 10.1097/WON.0000000000000231
- Gonzalez, A. (2016). My scope of practice: Patience and compassion in wound care. *Ostomy Wound Management*, 62(5), 8.
- Gonzalez, A. (2014). Evidence-based practice project for reducing the recurrence of venous ulcers. *Journal of Wound, Ostomy, and Continence Nursing*, 41(6), 556-559.

### **Submitted Manuscripts:**

- Timolol maleate ophthalmic solution for the treatment of recalcitrant venous leg ulcers (Re-submitted to *Journal of Wound, Ostomy and Continence Nursing* April, 2018). Pending review.
- Pilot study to evaluate clinical education as a means to improve pressure ulcer documentation by hospital staff nurses (Submitted to *Nurse Education Today*).

#### **Current Grants and Proposals:**

- Sherman, D. W., Alfano, A., DeLos Santos, M., **Gonzalez, A**., Hannan, Harris, N., Munecas, T., Rodriguez, A., & Simon, S. Interprofessional collaboration using simulation. Submitted to the Wertheim Endowed Innovation Fund. (May 2018, Total amount requested \$41,185).
- Gonzalez, A. (PI). Educational program to augment RN assessment and management of wounds in clinical practice for the Miami VA Hospital. Submitted to the National League for Nursing Research Nursing Education Grants Program. (February 2018, Total amount requested \$9,790)

Research:		
None		
<b>Book Chapter Reviewer:</b>		
None		
<b>Grant Reviewer:</b>		

Journal Reviewer:

None

PublicationTitleDatesJournal of Wound, Ostomy andEditorial Board Member2015-Present

Continence Nursing (JWOCN)

WOUNDS: A Compendium of Clinical Research and Practice (WOUNDS)

Editorial Board Member

2015-Present

#### **Abstract Reviewer:**

#### Wounds: A Compendium of Clinical Research and Practice

Pemphigus vulgaris: the nursing assessment of skin ulcers. (Completed February 21, 2018).

- The effects of Aloe Vera on wound healing in cell proliferation, migration and viability. (Completed December 27, 2017).
- Changes in the biomechanical properties of human skin in hyperthermal and hypothermic ranges. (Completed October 23, 2017).
- The risk factors of post-operative pressure ulcer after liver resection with long surgical duration: a retrospective study. (Completed September 7, 2017).
- Lemons in the Arizona sunshine: The effects of furocoumarins leading to phytophotodermatitis and burn-like injuries. (Completed August 18, 2017).
- Tensile strength of surgical skin adhesives (A novel wound closure test). (Completed July 23, 2017).
- Comparison of leukosan skin link with conventional suture for traumatic laceration repair: A Randomized controlled trial. (Completed June 26, 2017).
- The risk factors of post-operative pressure ulcer after liver resection with long surgical duration: a retrospective study. (Completed May 17, 2017).
- Coracoclavicular ligament reconstruction using allogeneic tendons restores mobility after acromioclavicular dislocation. (Completed March 6, 2017).
- Epidemiological profile and antibiotic susceptibility of bacteria isolates within the burned patients hospitalized in a Moroccan Hospital: A cross sectional study. (Completed October 8, 2016).
- Negative pressure wound therapy to treat neurosurgical postoperative cerebrospinal fluid leakage and wound infection (Completed May 31, 2016).
- Efficacy and safety of a novel autologous wound matrix in the management of complicated, chronic wounds: A pilot study (Completed March 26, 2016).
- The effect of negative pressure wound therapy with antiseptic instillation on biofilm formation in a porcine model of infected spinal instrumentation (Completed March 1, 2016).
- Negative pressure wound therapy to treat neurosurgical postoperative cerebrospinal fluid leakage and wound infection (Completed February 8, 2016).
- Epidemiological profile and antibiotic susceptibility of bacteria isolates within the burned patients hospitalized in a Moroccan hospital (Completed January 17, 2016).
- The free-style gluteal perforator flap in thinning and delay process for perineal reconstruction after necrotizing fasciitis (Completed December 12, 2015).

- The experience of having a chronic wound due to open abdomen: A grounded theory (Completed November 4, 2015).
- The effect of ethanol extract of rose (Rosa Damascena) on intra-abdominal adhesion after laparotomy in rat (Completed October 26, 2015).
- Application of allogeneic fibroblast cultured on acellular amniotic membrane for full-thickness wound healing in rat (Completed September 8, 2015).

### Journal of Wound, Ostomy and Continence Nursing

- Clinically meaningful differences on symptoms associated chronic venous disease in response to a cooling treatment compared to placebo (Completed: March 29, 2018).
- Differences between subjective and objective symptoms of the foot in patients with diabetes (Completed: January 12, 2018).
- Impact of cleanout fluid under different temperature on cleaning rate and healing rate of diabetic foot ulcer (Completed: February 28, 2017).
- Integration of data to establish a standard operating procedure for the diabetic patient undergoing hyperbaric oxygen therapy (Completed: August 21, 2016).
- An exploration of associate degree nursing students attitudes, beliefs, and knowledge related to urinary incontinence (Completed: April 29, 2016).
- 24 hour moisturization with a highly effective therapeutic moisturizer (Completed: December 26, 2015).
- The VCU Pressure Ulcer Summit: A collaboration to better understand and clinically define the unavoidable pressure ulcer (Completed November 22, 2015).
- Validation of predictors of pressure ulcers in patients with vascular diseases (Completed September 7, 2015).

#### **Editor:**

None

#### **Selected Presentations:**

- Buscemi, C. P., **Gonzalez, A.**, & Nava, P. (2018, June). *Dialkyl carbamoyl chloride (DACC) dressings for wound resolution in a patient with a recalcitrant device-related pressure injury to the penis*. Wound Ostomy and Continence Nurses Society's 50th Annual Conference. Philadelphia, Pennsylvania.
- Gonzalez, A. (2017, May). Pilot study to evaluate clinical education as a means to improve pressure ulcer documentation by hospital staff nurses. Presented at the Wound, Ostomy and Continence Nurses Society's 49th Annual Conference. Salt Lake City, Utah.
- Gonzalez, A. (2016, August).  $B^2$  adrenergic receptor to promote healing in a recalcitrant wound. Presented at Southeast Region Wound Ostomy & Continence Nurses Society Conference. Greensboro, North Carolina.
- Gonzalez, A. (2016, May). *Pilot study to evaluate clinical education as a means to improve pressure ulcer documentation by VA staff nurses*. Presented at the Miami VA 2016 Nurses' Week Poster Presentation. Miami, Florida.

- Gonzalez, A. (2016, May). Educational program to augment RN assessment and management of wounds in clinical practice. Presented at the Miami VA 2016 Nurses' Week Poster Presentation. Miami, Florida.
- Gonzalez, A. (2016, April). *Best practice for skin assessment in the emergency department.* Presented at the 6<sup>th</sup> Annual Florida Nurses Association South Region Symposium and Awards Ceremony. Hallandale Beach, Florida.
- Gonzalez, A. (2015, September). *Use of a collagen ECM dressing for the treatment of a recurrent venous ulcer in a 52-year-old patient.* Presented at the Southeast Region Wound, Ostomy and Continence Nurses Society Conference. Orlando, Florida.
- Gonzalez, A. (2014, June). Continuation of the evidence-based practice project to prevent the recurrence of venous ulcers. Presented at the Wound, Ostomy and Continence Nurses Society's 46th Annual Conference. Nashville, Tennessee.
- Gonzalez, A. (2013, September). Evidence-based practice project for reducing the recurrence of venous ulcers. Presented at Southeast Region Wound Ostomy & Continence Nurses Society Conference. Charleston, South Carolina.

#### PROFESSIONAL ACTIVITIES:

<u>Year</u>	<u>Membership</u>
2013-Present	Faculty Special Interest Group Committee for the Florida Nurses Association
2013-Present	Doctor of Nursing Practice, Inc.,
2013-Present	Wound, Ostomy and Continence Nurses Society
2009-Present	American Association of Nurse Practitioners
2008-Present	Southern Nursing Research Society
2004-Present	Sigma Theta Tau International
2004-Present	Florida Nurses Association
2004-Present	Honor Society of Nursing
1997-Present	American Nurses Association

## **Faculty Development:**

Coursework: Nurse Educator Certification

Nicole Wertheim College of Nursing and Health Sciences

Florida International University, Miami, Florida (Completed April, 2018)

MSN Nurse Practitioner Admission Interviews Nicole Wertheim College of Nursing and Health Sciences Florida International University, Miami, Florida (2011 – Present) Attendee at conventions/conferences/seminars:

Adjunct Faculty Workshop Nicole Wertheim College of Nursing and Health Sciences Florida International University, Miami, Florida (August, 2015)

New Faculty Orientation Nicole Wertheim College of Nursing and Health Sciences Florida International University, Miami, Florida (August, 2015)

## **UNIVERSITY SERVICE:**

## Florida International University, Miami, Florida

<u>Year</u>	Association/Committee
2015-Present	Search and Screen Committee
2015-Present	Technology Committee for the Undergraduate Department
2015-Present	Interprofessional Education Committee for the Undergraduate Department
2015-Present	Miami VA Evidence-Based Practice Committee
2006-Present	FIU Alumni Association

## **COMMUNITY SERVICE:**

<u>Year</u>	<b>Organization</b>
2015-Present	Alliance for Aging
2015-Present	The Point Foundation

## **SPECIAL PROJECTS:**

<u>Year</u>	<u>Project</u>	<b>Location</b>
2017-Present	Pressure Injury Training Module Development	Miami VA and University of Miami: Miami, Florida
2015-Present	VANAP Contribution to the Evaluation Plan and Deliverable Including PBNR	Miami VA and Florida International University: Miami, Florida
2015-Present	VANAP Track and Report VA QI and EBP Projects and Their Outcomes	Miami VA and Florida International University: Miami, Florida
2015-Present	VANAP Track and Report Improvements in Nursing Process and/or Patient Care as a Result of VANAP	Miami VA and Florida International University: Miami, Florida

# HONORS, AWARDS AND DISTINCTIONS:

<u>Year</u>	Recognition
2013-Present	HonorSociety.org, A Tradition of Success
2007-Present	Golden Key International Honor Society
2006-Present	Psi Alpha Chapter, Sigma Theta Tau International Honor Society
2004	Magna Cum Laude from Florida International University: Miami, Florida
2004	Who's Who Among Students in American Colleges and Universities

# Distinguished Visiting Scholar and Professorships:

<u>Year</u>	<u>Activity</u>
2018	Guest Lecturer, Florida International University, Advanced Adult - Gerontology Nursing II – Section U01 NGR6202C: Lecture on: <i>Wound Care</i> .
2018	Guest Lecturer, The Miami VA Healthcare System, PBNR/Foundations of Nursing Practice Laboratory- NUR3029L: Lecture on: <i>Wound Care</i> .
2018	Guest Lecturer, The Miami VA Healthcare System, Geriatric medicine fellows GRECC: Lecture on: <i>Wound Care</i> .
2017	Guest Lecturer, The Miami VA Healthcare System, Geriatric medicine fellows GRECC: Lecture on: <i>Wound Care</i> .
2017	Guest Lecturer, Florida International University, Advanced Adult - Gerontology Nursing II – Section U01 NGR6202C: Lecture on: <i>Wound Care</i> .
2017	Guest Lecturer, The Miami VA Healthcare System, PBNR/Foundations of Nursing Practice Laboratory- NUR3029L: Lecture on: <i>Wound Care</i> .
2016	Guest Lecturer, The Miami VA Healthcare System, PBNR/Nursing Care of Adults I Clinical – NUR3226L: Lecture on: <i>Evidence-Based Practice: From Evidence to Publication</i>
2016	Guest Lecturer, Florida International University, Advanced Adult - Gerontology Nursing II – Section U01 NGR6202C: Lecture on: <i>Wound Care</i> .
2015	Guest Lecturer, The Miami VA Healthcare System, PBNR/Foundations of Nursing Practice Laboratory- NUR3029L: Lecture on: <i>Wound Care</i> .
2015	Guest Lecturer, The Miami VA Healthcare System, PBNR/Foundations of Nursing Practice Laboratory- NUR3029L: Lecture on: <i>Fall Prevention</i> .
2015	Guest Lecturer, Florida International University, Advanced Adult - Gerontology Nursing II – Section U01 NGR6202C: Lecture on: <i>Wound Care</i> .
2014	Guest Lecturer, Florida International University, Advanced Family Nursing II - NGR6602C: Lecture on: <i>Wound Care</i> .

- 2014 Guest Lecturer, Florida International University, Advanced Family Nursing II NGR6602C: Lecture on: *Wound Care*.
- 2013 Guest Lecturer, Florida International University, Role Synthesis in Advanced Adult Gerontology Nursing Practice Section U04C: Capstone presentation on: Evidence-Based Practice Project for Reducing the Recurrence of Venous Ulcers