# CARLOS A. CAMAL SANCHEZ, DNP, ARNP, CCRN 3703 248<sup>th</sup> AVE SE, Sammamish, WA 98029

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| <b>Education</b>                      |   |
|---------------------------------------|---|
| 2015                                  | <b>Doctor of Nursing Practice (DNP) – Adult Gerontology Nurse Practitioner (AGNP) Track</b> University of Washington; Seattle, WA |
| 2002                                  | Bachelor of Science in Nursing University of Washington; Bothell, WA  |
| 1999                                  | Associate Degree in Nursing Bellevue College; Bellevue, WA  |
| 1997                                  | Associate in Arts and Science<br>Bellevue College; Bellevue, WA   |
| <b>Licensure</b>                      |   |
| 2015 - Present                        | Advanced Registered Nurse Practitioner (ARNP) w/ Prescriptive Authority, State of WA # AP60577905                                 |
| 2015-Present                          | NPI # 1861868101  |
| 2015-Present                          | DEA # MC3662473   |
| 1999-present                          | Registered Nurse, State of Washington # RN00134819  |
| <b>Certification</b>                  |   |
| 2015- 2025                            | Adult Gerontology Primary Care Nurse Practitioner, American Academy of Nurse Practitioners #AG0515092                             |
| 2015- present                         | Advanced Cardiac Life Support Instructor/Provider, American Heart Association   |
| 2008- present                         | Certified Critical Care Registered Nurse (CCRN)   |
| 2007-2017                             | Basic Life Support Healthcare Instructor/Provider, American Heart Association   |
| Clinical Rotations as an AGNP Student |   |
| Autumn 2014                           | <b>Inpatient Cardiology Heart Failure Team</b> , University of Washington Medical Center (UWMC); Seattle, WA                      |
| Summer 2014                           | Capstone Project Collection Data Inpatient Cardiology Team, Harborview Medical Center (HMC); Seattle, WA                          |
| Spring 2014                           | Regional Heart Outpatient Cardiology Clinic, UWMC; Seattle, WA  |
| Autumn 2013                           | Medical Intensive Care Unit (MICU), UWMC; Seattle, WA   |
| Autumn 2013                           | Surgical Intensive Care Unit (SICU), UWMC; Seattle, WA  |
| Summer 2013                           | Meadowbrook Urgent Care Clinic; North Bend, WA  |
| Spring 2013                           | SeaMar Community Health Center - White Center; Seattle, WA  |

# **Professional Experience**

#### **Hospital Work Experience**

# 2020 – Present Advanced Register Nurse Practitioner (ARNP) Vascular Surgery, At Lake Washington Vascular, Bellevue, WA

As an outpatient provider, I receive patient's and family phone calls with questions or concerns, triage phone calls related to post-operative symptoms, fistula issues, medications, and follow up appointments, assess and review patient charts to make medical decision whether they need to be seen urgently or continue to follow up. I do consultation and evaluation for patients with superficial thrombophlebitis, DVT, lymphedema, Raynaud's syndrome, ongoing surveillance for peripheral vascular disease, including patients with claudication or AAA, and interpretation of noninvasive arterial Duplex exams.

Responsible for pre-surgical and- post-op evaluation for patient needing: AVF creation or after AVF placement, fistulagram, carotid endarterectomy, and peripheral vascular disease needing angiograms, endarterectomy, and bypass surgical intervention. Tunneled hemodialysis catheter removal, and sleclerotherapy injection. Scheduling patients for surgery, vascular studies such as MRI and CT's, inpatient consultations, rounding postoperatively, and then discharge patient home.

# 2016 – 2020 Advanced Register Nurse Practitioner (ARNP) Vascular Surgery, at Valley Medical Center, Renton, WA

Vascular surgery providing Inpatient/Outpatient services, and management vascular disorders. Position at the Department of Surgery.

As an outpatient provider, I receive patient's and family phone calls with questions or concerns, triage phone calls related to post-operative symptoms, fistula issues, medications, and follow up appointments, assess and review patient charts to make medical decision whether they need to be seen urgently or continue to follow up. I do consultation and evaluation for patients with superficial thrombophlebitis, DVT, lymphedema, Raynaud's syndrome, ongoing surveillance for peripheral vascular disease, including patients with claudication or AAA, and interpretation of noninvasive arterial Duplex exams.

Responsible for pre-surgical and- post-op evaluation for patient needing: AVF creation or after AVF placement, fistulagram, carotid endarterectomy, and peripheral vascular disease needing angiograms, endarterectomy, and bypass surgical intervention. Tunneled hemodialysis catheter removal, and sleclerotherapy injection. I am also responsible for pre-op orders, case request and scheduling patients for surgery, vascular studies such as MRI and CT's. I do inpatient consultations, rounding postoperatively, and then discharge patient home.

# 2016-2019 Advanced Register Nurse Practitioner (ARNP) teaching associate Vascular School of Medicine University of Washington, Division of Vascular Surgery, at Valley Medical Center, Renton, WA

Vascular surgery providing Inpatient/Outpatient services, and management vascular disorders. Position as a Teaching Associate in the Division of Vascular Surgery, Department of Surgery for the UW School of Medicine.

As an outpatient provider, I receive patient's and family phone calls with questions or concerns, triage phone calls related to post-operative symptoms, fistula issues, medications, and follow up appointments, assess and review patient charts to make medical decision whether they need to be seen urgently or continue to follow up. I do consultation and evaluation for patients with superficial thrombophlebitis, DVT, lymphedema, Raynaud's syndrome, ongoing surveillance for peripheral vascular disease, including patients with claudication or AAA, and interpretation of noninvasive arterial Duplex exams.

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# Advanced Register Nurse Practitioner (ARNP) in the Cardiovascular Fellowship Program at the University of Washington Medical Center (UWMC), Seattle, WA

A year-long fellowship program with 11 subspecialties rotations, provided me with in depth training across the continuum of cardiovascular disease:

- General cardiology including cardiovascular risk assessment
- Cardiology Diagnostics
- Electrophysiology
- Interventional Cardiology
- Vascular Surgery
- Advanced Heart Failure Transplant
- Adult Congenital Heart Disease
- Mechanical Circulatory Support
- Structural Heart Disease
- Cardiothoracic Surgery
- Seattle Children's Hospital Cardiothoracic Surgery

# 2007-2015 Medical Cardiac Intensive Care Unit (MCICU), at Harborview Medical Center; Seattle, WA

Providing direct patient care to Medical, Surgical, Trauma, Neurosurgical, Cardiology, and Oncology patients. Member of the Pulmonary Artery (PA) Swan-Ganz catheter and Intra-Aortic Balloon Pump (IABP) team, wound care

# 2007- 2017 Training Center Faculty, BLS and ACLS Instructor, at Harborview Medical Center; Seattle, WA

Teach and review skills and certify medical staff.

# 2002-2007 Renal/Telemetry/Renal Unit, at Harborview Medical Center; Seattle, WA

Worked with patients who have complex medical problems. Educated clients for improved disease management, and medication instructions upon discharge. Proactive approach to patient wellness.

#### **Teaching**

- 2017 Current Affiliate Assistant Professor in the School of Nursing at the University of Washington,
  Department of Biobehavioral Nursing and Health Systems, UW School of Nursing; Seattle, WA

  clinical and affiliate faculty in the school of Nursing generally engage as guest lecturers,
  preceptors, co-teachers, and advisors to students.
- 2015- 2016 Teaching Appointment at University of Washington as Clinical Assistant Professor
  Department of Biobehavioral Nursing and Health Systems, UW School of Nursing; Seattle, WA

I taught undergraduate Practicum Seminar: Course supports students in completing their capstone clinical practice based on: nursing skills, participation in communication with interdisciplinary teams, self-reflection and evaluation of one's clinical practice.

2014-Current Foundation of Inter-professional Practice Session #1 Error Disclosure as Facilitator/Actor Bioethics & Humanities, UW School of Medicine; Seattle, WA

Discuss a medical error in a blame-free way as an inter-professional team. Plan of disclosure of a medical error with honesty, compassion and respect for team members. Work with medical, senior BSN/ABSN, pharmacy, physician assistance, and nutrition students

2007-2018 BLS instructor Seattle Children's Hospital & Regional Medical Center; Seattle, WA

Spanish/English BLS instructor for parents. Teaching includes the basic foundation of cardiopulmonary resuscitation for congenital heart and structural defects in babies and young children, after cardiac procedures, and in case of emergencies post-hospital discharge.

#### **Conference and Continue Education**

| 2019 | Pacific Northwest Endovascular Conference (PNEC), Seattle, WA  |
|------|--|
| 2019 | Sclerotherapy Course, Sponsor by the American Vein and Lymphatic Society, Chicago, IL  |
| 2018 | 32 <sup>nd</sup> Annual Congress Final Program, Nashville, Tennessee   |
| 2018 | <b>Vascular Surgical Skills:</b> Cadaver Dissection Course, Harborview Medical Center, Division of Vascular Surgery, Seattle Washington. |
| 2018 | <b>2018 Annual Congress American College of Phlebology</b> at Nashville, Tennessee, registered oncoming event in November 2018.          |
| 2017 | <b>Second Annual UCLA/SVS symposium:</b> A comprehensive Review and Update of What's New in Vascular. Beverly Hills, CA                  |

#### **Peer Reviewer**

- 2021 Current **Phlebologist:** The Journal of Venous Disease.
- 2019 Current **Journal of Pain and Symptom Management:** Peer reviewer for scholarly papers and publishing articles.
- 2018 Current **BMJ Journal:** Peer reviewer for scholarly papers and publishing articles.
- 2017 Current **Journal of Doctoral Nursing Practice:** peer reviewer for scholarly dissemination and publishing articles for Springer Publishing Company.

#### **Publication**

**First authored:** A Quality Improvement Project to Identify Patients With Advanced Heart Failure for Potential Palliative Care Referral in Telemetry and Cardiac Intensive Care Units. Journal of Doctoral Nursing Practice, Volume 10, Number 1, 2017 <a href="http://dx.doi.org/10.1891/2380-9418.10.1.1">http://dx.doi.org/10.1891/2380-9418.10.1.1</a>

**First authored:** Current Status of Fellowship Programs for Advanced Practice Registered Nurses in the Nurse Practitioner Role. Nurse Educator. Accepted for publication April 5, 2017. The manuscript is scheduled for the January 2018 issue (Volume 43, Number 1). DOI: 10.1097/NNE.00000000000000392

#### **Project Experience**

2015-Current

Hot Spotting Project Advisor, University of Washington School of Medicine under a minigrant to Harborview Medical Center. Seattle, WA

An interdisciplinary collaboration to help a cohort of patients navigate and effectively utilize the health care system, understanding the challenges faced by individual patients, especially those patients who are the highest utilizers.

# **Research Experience**

2016 Capstone Project in partnership with a Doctor of Nursing Practice (DNP) Student.

A Time-and-Motion Analysis of the Coronary Cardiac Intensive Care Unit team at the University of Washington Medical Center (UWMC). As an initial step in the process of continuing to improve rounding, this project sought to objectively assess and describe the CCICU team daily rounds. The goal of this project was to assess the CCICU use of time during their daily rounds

2013-2014 **DNP Capstone Project.** The Palliative Care Service in the ICU: Development of a Screening Tool for Advanced Heart Failure.

## **Research Funding**

None

## **Harborview Medical Center Committee Work**

#### 2012-2015 Scholarship Committee

Provide assistance for continuing education in the professional practice of nursing and assistance for employees who are pursuing BSN, DNP, and PhD degrees in Nursing. Enhance nursing retention by supporting staff members' pursuit of educational goals, and support recruitment by providing assistance to non-nursing staff members who aspire to careers in nursing.

#### 2004-2015 Mentoring Program in the Medical Cardiac Intensive Care Units (MCICU)

Mentor and orienteer for new hire nurses: 1:1 supervision and support during post-residency career.

## 2004-2015 Clinical Preceptor, Acute Care and MCICU

Preceptorship of students from various Colleges and Universities within WA.

#### **Presentations**

July 2016 Cardiovascular Fellowship program rotations and experience at the CTICU Advanced Practice Providers meeting.

The University of Washington Medical Center (UWMC), Seattle, WA

May 2015 The Palliative Care Service In the ICU: Development of a Screening Tool for

**Advanced Heart Failure** 

The Cambia Palliative Care Service of Excellence Conference, HMC; Seattle, WA

## **Professional & Academic Memberships**

2017 **Society for Vascular Surgery** as an affiliate member

2016 **Society of Critical Care Medicine,** The intensive Care Professionals

2014 UW Alumni Association

#### **Honors & Awards**

#### 2016 UW Medical Center's First Cardiovascular Nurse Practitioner Fellow

The UWMC Cardiovascular Nurse Practitioner Fellowship started in Fall 2015 to prepare postgraduate nurse practitioners in evidenced-based practice and the specialized skills needed to care for chronic and acutely ill patients across the continuum of cardiovascular specialty areas.

http://engage.washington.edu/site/MessageViewer?em\_id=193428.0&dlv\_id=186138

## 2016 Guardian of Gonfaloniers Graduate School, 141st UW Commencement Ceremony

Honorary alumni role paired with a graduate Gonfallniere during the procession at the commencement Ceremony.

https://www.facebook.com/UofWA/photos/a.10153705813366274.1073741885.8829726273/10153706293456274/?type=3&theater

# The Gonfalonieres Graduate School, 140<sup>th</sup> UW Commencement Ceremony

To lead the graduate students in the procession at the Commencement Ceremony. A gonfalonier has compiled a record of outstanding achievement and is worthy of special recognition at the annual ceremony.

http://www.washington.edu/graduation/gonfalon

# **Computer Skills**

EMR (e.g., EPIC, ORCA), MS Word, Excel, Presentation (PowerPoint)

## **Language Skills**

Spanish and English (speak, read, and write), Japanese and Italian (basic competence)

#### **Hobbies**

I am an avid reader of world history and biographies. I enjoy jogging, hiking, road biking, weightlifting, and golfing.