CURRICULUM VITAE

Jennifer M. Orozco, MMS, PA-C, DFAAPA

EDUCATION:

Master of Medical Sciences in Physician Assistant Studies August 2003, Midwestern University Downers Grove, Illinois

Bachelor of Science in Exercise Physiology May 1999, University of Illinois at Chicago Chicago, Illinois

ACADEMIC APPOINTMENTS:

Assistant Professor, Faculty

January 2010—present, Rush University, College of Health Sciences Chicago, Illinois

CERTIFICATION AND LICENSURE:

Certificate of Completion, Physician Assistant Executive Leadership Academy Cleveland Clinic, August 2015

National Certification Commission of Physician Assistants (NCCPA) PA-C, Registration since 2003 certificate #xxx, expiration 12/31/2021

Illinois Licensed Physician Assistant Registration since 2003 License #xxx, expiration 03/01/2022

Illinois Controlled Substance License Registration since 2003 License #xxx, expiration 03/01/2022

Drug Enforcement Administration (DEA) Controlled Substance Registration Certificate Registration since 2003 Registration number available upon request, expiration 12/31/2022

Basic Life Support (BLS) Healthcare Provider American Heart Association

PROFESSIONAL EXPERIENCE:

Director of Advanced Practice Providers (2016—present) Rush University Medical Center, *Chicago, Illinois*

Responsible for all facets of the delivery of quality patient care by more than 400 Advanced Practice Providers (APPs) within Rush University Medical Center. APPs include physician assistants and advanced practice registered nurses. Works collaboratively with operations, medical and nursing leaders to provide leadership and strategic direction of the hospital and ambulatory services. Collaborates with executive leaders to optimize clinical, operational and financial outcomes for patients across the care continuum. Coordinates and facilitates onboarding, continuing education, and professional growth and development for APPs across the system. Responsible for ensuring all regulatory, licensure, accreditation and clinical/practice standards are met consistently for all advance practice providers. Serves as an advisor and consultant for departments for the optimization and utilization of APPs including workforce and staffing models, best practices, and provider satisfaction.

COVID Leadership Team/Hospital Incident Command (2020—present)

Led multiple teams throughout the COVID and local crisis response. This includes leading the provider redeployment team which trained and moved both physicians and advanced practice providers across the system to assist with clinical efforts; created and maintained operations of the labor pool command center which was staffed by a team of 20 and responsible for clinical and non-clinical employee redeployment across the system. Assisted with multiple crisis response efforts throughout including COVID testing and vaccine distribution. Specifically leading RUMC COVID drive through testing team as well as the COVID testing strategy leadership team to centralize testing efforts across the system for patients, employees, students and corporate entities.

Director of PA Clinical Practice (2012—2016) Rush University Medical Center, Department of Medical Affairs, *Chicago, Illinois*

Collaborates with Executive leadership for all matters in regards to physician assistants and advanced practice nurses. Works side by side with medical and nursing leaders to develop and monitor policies related to hiring and on-boarding of new clinically practicing APPs. Develops and monitor policies and procedures regarding credentialing and privileging processes, for both new hire and existing Rush APPs. Develops and monitor policies and procedures pertaining to the institutional supervision and administration of clinically practicing APPs. Makes recommendations to the department of medical affairs regarding APP compliance and/or hospital practice policy. Develops and implements institutional practice profile guidelines for APP job performance. Develop protocols to ensure hospital, CMS and JACHO compliance. Collaborates with the medical staff office and department chairman to ensure OPPE/FFPE practices in accordance to existing institutional and JACHO regulations. Serve as an advocate and advisor for quality and safety initiatives. Assists in long range planning for APP growth and increased patient satisfaction. Familiarity with APP billing, reimbursement, and RVUs. Familiarity with

federal/state laws, rules, and regulations. Acts as consultant for department chairs, practice administrators and managers in regards to APP business, clinical structure and function.

Director of Clinical Education, Assistant Professor (2010 – 2016) Rush University, Department of PA Studies, *Chicago, Illinois*

Recruitment and maintenance of all Department of PA Studies clinical rotation sites. Established learning goals and objectives for the programs' clinical rotations, consistent with ARC-PA Standards guidelines. Develop and maintain assessment tools for all clinical rotations. Responsible for organizing clinic rotations, developing student rotation assignments, and assuring that the programs' clinical competencies are completed for all students. Coordinated the evaluation of students, clinical faculty, and clinical sites. Maintained records for completion of clinical competencies and evaluations associated with clinical rotations. Established and maintained appropriate clinical affiliation agreements with clinical sites. Has served as course director, lecturer, and faculty advisor to student government. Serves as an advisor for student's masters research projects and assists in new student recruitment. Participation and familiarity with the budget process for the PA program.

PA, Internal Medicine, Per Diem (2012-2018) Rush University Medical Center, *Chicago, Illinois*

Examine and treat patients 16 years of age or older in the Rush Walk-In Clinics on a per-diem basis. Treated patients for acute and chronic medical conditions commonly seen in the internal medicine setting. Gave patients appropriate referrals, follow-up care, and education as necessary.

PA, Vascular Surgery, University Cardiovascular Surgeons (2006 – present) Per diem (2012 – present) Rush University Medical Center, *Chicago*, *Illinois*

Manage all pre-op and post-op workups including diagnostic laboratory tests, Interventional Radiology studies, and cardiac workups for all vascular surgery patients. Examine and treat an average of 50-70 clinic outpatients on a weekly basis. Create and maintain University Cardiovascular Surgeons Operative Vascular Database. Manage all aspects of Vascular Surgery's outpatient Vein Clinic weekly. First Assist all outpatient Vein Clinic Endovenous Laser Treatments (EVLT) and Radiofrequency Catheter Ablation Treatments (RFA). Attending vascular surgeon's first assistant in the operating room on a case by case basis. Work with the team of vascular surgery attending physicians, fellows, and surgical residents in the management of vascular surgery consults and inpatients.

PA, Vascular Surgery, Department of Surgery, (2003 – 2006) John H. Stroger Hospital of Cook County, *Chicago, Illinois*

Managed pre-op and post-op workups including diagnostic laboratory tests, Interventional Radiology studies, and cardiac workups for vascular surgery patients. Work with a team of vascular surgery attending physicians and surgical residents in the management of vascular consults, inpatients, and outpatients. In conjunction with vascular attending physicians, lead and assist in the education of first year surgical residents rotating through vascular surgery. Examine and treat an average of 80-100 clinic patients once a week during Vascular Surgery clinic day. Developed and managed Vascular Surgery's Outpatient Arterial-Venous Fistula and Bypass Graft Surveillance Clinic. Created vascular surgery's patient database to help monitor outpatient pre-operative workups. Operating room first assistant to vascular attending physician when needed.

PA, Emergency Medicine, per diem (2003 – 2008) Mount Sinai Hospital, Physician Assistant, *Chicago, Illinois*

Triage and assign incoming emergency room patients. Take patient histories and perform physical examinations of patients in Fast Track and the Main ER. Order and interpret laboratory tests, radiology studies, medications, and therapies. Initiate and deliver emergency resuscitative patient care to adult and pediatric patients. Perform wound care, debridements, suturing and other emergency room procedures. Refer patients to appropriate community health facilities, agencies, and resources.

Exercise Physiologist, Department of Cardiac Graphics (2000 – 2001) Evanston Hospital, *Evanston, Illinois*

Exercise Physiologist for Adenosine Thallium, Exercise, and Dobutamine Echocardiogram Stress Testing. Completed 20 - 30 Stress Tests per day. Direct hands-on inpatient and outpatient care in Cardiology. Monitored blood pressure, heart rate, and EKG changes during stress tests. Placed IV's for Thallium stress tests. Assisted the physicians with emergency resuscitative measures when necessary.

RUSH UNIVERSITY PA PROGRAM COURSES TAUGHT:

Lecturer, multiple PA program courses (2010—present): Rush University, Department of PA Studies, Chicago, Illinois

Course Director, all third year advanced clinical rotations (2010—2016): *All Medicine and Surgical Areas of PA practice* Rush University, Physician Assistant Studies Program, Chicago, Illinois

Course Director, all second year core clinical rotations (2010-2016):

Family Medicine, Internal Medicine, General Surgery, Women's Health, Pediatrics, Behavioral Health, Long Term Care/Geriatrics, Emergency Medicine, Rush University, Physician Assistant Studies Program, Chicago, Illinois

Lecturer, PAS 535 Pediatrics (2010—present); Course Director (2010-2013)

Rush University, Physician Assistant Studies Program, Chicago, Illinois

Course Director (2014 – 2016), Lecturer PAS 513 PA Issues (2014—present) Rush University, Physician Assistant Studies Program, Chicago, Illinois

Course Director (2010 – 2016), Lecturer, PAS 542 Fundamentals of Surgery & Clinical Skills Lab (2010—present) Rush University, Physician Assistant Studies Program, Chicago, Illinois

Lecturer, PAS 521 Clinical Medicine I (2010—present) Rush University, Physician Assistant Studies Program, Chicago, Illinois

Course Preceptor PAS 522 History and Physical Exam II (2010—2016) Rush University, Physician Assistant Studies Program, Chicago, Illinois

Course Preceptor, HHV 504 Introduction to Ethics in Healthcare: Interdisciplinary Perspectives (2014—present) Rush University, Physician Assistant Studies Program, Chicago, Illinois

Course Director, Lecturer, PAS 514 Diagnostic Methods I (2010) Rush University, Physician Assistant Studies Program, Chicago, Illinois

Lecturer, Clinical Medicine (2005) Midwestern University, Physician Assistant Program, Downers Grove, Illinois

HOSPITAL, COLLEGE & UNIVERSITY SERVICE

HOSPITAL:

Member – Medical Staff Executive Committee (2016—present)

Member – Medical Staff Quality Improvement Committee (2016—present)

Member -- RUMG Operations Committee (2017—present)

Member – RUMG Quality Committee (2018—present)

Member – Advanced Practice Executive Committee (2017—present)

Member – R-PATH/MDR Leadership Committee (2016—present)

Member, Chair and Founder -- Rush Physician Assistant Committee (2007—2017) Member -- Rush Medical Staff Credentialing Committee (2007—present) Co-Chair – Advanced Practice Provider Onboarding Committee (2015—2017)

UNIVERSITY:

Chair, Member – Higher Learning Commission, UCC Subcommittee (2015—2016) Chair, Member -- University Curriculum Committee (2015—2016) Vice-Chair, Member -- University Curriculum Committee (2014—2015) Member -- University Curriculum Committee (2013—2014) Faculty Advisor -- PA Program Student Government (2010—2016)

COLLEGE:

Member -- Department of PA Studies Chair Search Committee (2014)

Chair -- PA Program Admissions Committee (2010-present)

Member -- PA Program Progress & Promotions Committee (2010-present)

Member -- Department of PA Studies Program Advisory Board (2010-present)

Member -- Respiratory Chair Search Committee (2010-2011)

Member -- PA Program Steering Committee (2008-2010)

PROFESSIONAL SERVICE & ACTIVITIES:

Director-at-Large, Board of Directors, American Academy of PAs (2018-present) Alexandria, VA

Member, AAPA Commission on Government Relations and Practice Advancement Alexandria, VA (2016—present)

Member, National APP Advisory Council (NAAC) (2018-present) Sullivan-Cotter and Associates, Inc., Chicago, IL

Legislative Committee Chair, Illinois Academy of PAs (IAPA) (2015-present) Springfield, Illinois

Member, Vizient Onboarding Program Advisory Group (2018-2019) Chicago, Illinois **Immediate Past President, Illinois Academy of Physician Assistants (IAPA) (2016-2017)** Springfield, Illinois

President, Illinois Academy of Physician Assistants (IAPA) (2015-2016) Springfield, Illinois

President-Elect, Illinois Academy of Physician Assistants (IAPA) (2014-2015) Springfield, Illinois

Member, AAPA Commission on Research & Strategic Initiatives Sub-Committee Alexandria, VA (2015–2016)

Member, Metropolitan Chicago Healthcare Council (MCHC) (2012—2016) Chicago, Illinois

Member, Illinois Hospital Association (IHA) APN/PA Council (2012—2016) Chicago, Illinois

Member, CAP2 Advanced Practice Providers Thought Leaders Council (2012—2017) Chicago, Illinois

Reviewer, PAEA National Student Writing Competition Physician Assistant Education Association (PAEA) (2011—2016)

Health Care Provider, Casa Central Community Health Fair (2011) Chicago, Illinois

INVITED SPEAKER & PRESENTATIONS:

Invited Keynote Speaker, 2020 Rush University Department of PA Studies Graduation Rush University College of Health Sciences Graduation; Chicago, IL (December 2020)

Invited Speaker, American College of Healthcare Executives (ACHE), Healthcare's Simultaneous Reality in the Midst of a Pandemic: The Management of PAs and APRNs in Your Organization

American College of Healthcare Executives National Webinar, Chicago, IL (October 21, 2020)

Invited Speaker, 2019 Illinois Medical Staff Services Conference, Illinois APRN & PA Updates Illinois Medical Staff Services Conference, Tipley Park, IL

Illinois Medical Staff Services Conference, Tinley Park, IL (April 2019)

Invited Speaker, 2019 Advanced Practice Provider Conference, Illinois Practice Act Changes-Implications for APRNs and PAs

Lurie Children's Hospital APP Conference, Chicago, IL (January 2019)

Invited Speaker, Illinois Academy of PAs, Annual Fall Conference, PA Leadership Panel Speaker

Illinois Academy of PAs Fall CME Conference, Deerfield, IL (September 2018)

Invited Speaker, Illinois Academy of PAs, Annual Fall Conference, Illinois Legislative Updates: What you need to know including OTP

Illinois Academy of PAs Fall CME Conference, Deerfield, IL (September 2018)

Invited Speaker, American Academy of PAs, Annual Conference, When PAs and NPs join forces: one hospitals story about how to change culture

American Academy of PAs National Conference, New Orleans, LA (May 2018)

Invited Speaker, Illinois Hospital Association, Risk-Management Services Meeting

PA Practice Act Changes and APP Leadership Structure Illinois Hospital Association, Naperville, IL

(March 2018)

Invited Speaker, Illinois Hospital Association, Learning Exchange Forum, Advanced Practice Provider Leadership Structure

Illinois Hospital Association, Naperville, IL (November 2017)

Invited Speaker, Northwestern APP Conference, IAPA Legislative Updates Northwestern Memorial Hospital, Chicago, IL (November 2016)

Invited Speaker, Lead-Presenter, Burnout Prevalence in PA Students

American Academy of PAs National Conference, San Antonio, Texas (May 2016)

Invited Speaker, Lead-Presenter, Leadership Burnout: How to Help Students Find a Balance

Physician Assistant Education Association Conference, Philadelphia, Pennsylvania (October 2014)

Invited Speaker, PA/APN Expert Panel

MCHC APRN/PA Annual Summit, Naperville, Illinois (November 2012)

Invited Speaker, Co-Presenter, Regional Differences in Scope of Practice: Are We Doing Enough to Train Students to Practice at Their License Ceiling? Physician Assistant Education Association Conference, Seattle, Washington (October 2012)

MENTORSHIPS TO STUDENTS AND RESIDENTS:

Student Faculty Advisor, Rush PA Program (2010-2017) Rush University, Chicago, Illinois

Faculty Advisor, Rush PA Studies Program Student Chapter (2010—2016) Rush University, Chicago, Illinois

Faculty Advisor, Rush University Student American Academy of Physician Assistants (SAAPA) Chapter (2010—2016) Rush University, Chicago, Illinois

Faculty Advisor, Pui Tak Community Service Project Committee (2011—2013) Rush University, Chicago, Illinois

Preceptor, Mentor to PA Students, Medical Students, and PGY-1 Resident Physicians (2006—present) Vascular Surgery, University Cardiovascular Surgeons

Rush University Medical Center, Chicago, Illinois

Preceptor, Mentor to PA Students and Medical Students (2003—2008) Emergency Medicine, Department of Emergency Medicine Mount Sinai Hospital, Chicago, Illinois

Preceptor, Mentor to PA Students, Medical Students, and PGY-1 Resident Physicians (2003--2006) Vascular Surgery, Department of Surgery John H. Stroger Hospital of Cook County, Chicago, Illinois

PROFESSIONAL SOCIETY MEMBERSHIPS:

American College of Healthcare Executives (ACHE) Member; including member Chicago Health Executives Forum (CHEF)

American Academy of Physician Assistants (AAPA) Distinguished Fellow Member (DFAAPA), House of Delegates Member, #1005131

Illinois Academy of Physician Assistants (IAPA) Fellow Member, President-Elect 2014-2015, President 2015-2017 **Physician Assistant Education Association (PAEA)** Member

Illinois Hospital Association/Metropolitan Chicago Healthcare Council (MCHC) Hospital Member

HONORS AND AWARDS:

Office of the Governor, State of Illinois "Illinois Healthcare Hero" Winner, 2020

College of Health Sciences, Rush University "CHS Faculty Award in Service and Leadership" Winner, 2015

University Cardiovascular Surgeons, Rush University Medical Center "WOW Award" Winner, 2010

University Cardiovascular Surgeons, Rush University Medical Center "Most Valuable Team Member of the Fall Quarter", 2007

Rush-Presbyterian-St. Luke's Medical Center "The Ancillary Staff Person of the Year", 2004-2005

University of Illinois at Chicago Alumni Association **Student Leadership Award**, May 1999

University of Illinois at Chicago, Women's Gymnastics Team **Student Athlete Highest GPA award**, May 1999

University of Illinois at Chicago Scholastic All-American, May 1999

University of Illinois at Chicago Co-Captain Women's Gymnastics Team, 1998-1999

National Collegiate Athletic Association (NCAA) **Woman of the Year Nomination,** May 1999

RESEARCH ACTIVITIES:

GRANTS:

American Academy of PAs, Are PA employers getting return on their investment? Exploring whether professional development benefits promote leadership, committee engagement, and career satisfaction among PAs.; Furman J., Wilson A., Orozco J., Award amount: \$1600, May 2017.

COMPLETED RESEARCH:

Wilson, A., Furman J., **Orozco, J**., Exploring associations between professional development benefits and career satisfaction among PAs, *Journal of the American Academy of Physician Assistants, accepted for publication.*

Orozco J., Furman J., Roman C., Guthrie J., Jackson C. AAPA 2016 Poster Abstract: Burnout Prevalence in PA Students, *Journal of the American Academy of Physician Assistants*, October 2016;Vol. 29, Issue 10, p.1.

Chad E. Jacobs, MD, Maria Mora Pinzon, MD; **Jennifer Orozco, PA-C,** Peter JB Hunt, MD, Aksim Rivera, MD, Walter J. McCarthy, MD. Deep venous thrombosis after saphenous endovenous radiofrequency ablation: is it predictable? *Annals of Vascular Surgery, In Press, Accepted Manuscript*, Available online 7 November 2013; DOI:10.1016/j.avsg.2013.08.012.

Maria C. Mora, Peter JB Hunt, **Jennifer Orozco**, Chad E. Jacobs, et al. Deep venous thrombosis after saphenous endovenous radiofrequency ablation: Is it predictable? Abstract. *Journal of Vascular Surgery*, Vol. 56, issue 4, page 1185.

McDermott MM,, Liu K, Carr J, Criqui MH, Tian L, LiD, Ferrucci L, Guralnik JM, Kramer CM, Yuan C, Kibbe M, Pearce WH, Berry J, McCarthy W, Liao Y, XuD, **Orozco J**, Carroll TJ. Superficial femoral artery plaque, the ankle-brachial index, and leg symptoms in peripheral arterial disease: the walking and leg circulation study (WALCS) III. *Circ Cardiovasc Imaging*. 03/2011;4(3):246-52.

McDermott MM,, Liu K, Carr J, Criqui MH, Tian L, LiD, Ferrucci L, Guralnik JM, Kramer CM, Yuan C, Kibbe M, Pearce WH, Berry J, McCarthy W, Liao Y, XuD, **Orozco J**, Carroll TJ. Superficial femoral artery plaque, the ankle-brachial index, and leg symptoms in peripheral arterial disease: the walking and leg circulation study (WALCS) III. *JACC. Cardiovascular Imaging*. 07/2011; 4(7):730-9.

The Utility of Revascularization Prior to Vascular Surgery for the Prevention of Post-Operative Events. Tareq Alyousef, John H. Stroger Hospital of Cook County, Chicago, IL; Amit Amin, John H. Stroger Hospital of Cook County, Chicago, IL; Marian Manankil, Meghan Businaro, Somya Chandrasekaran, Amhed Khalil, **Jennifer Orozco**, Walter McCarthy, Rami Doukky,

Rush University Medical Center, Chicago, IL; Poster Presentatation, Quality of Care and Outcomes Research in Cardiovascular Disease and Stroke Conference 2009

National Heart Lung and Blood Institute, Blood Markers of Vulnerability in High Risk Vascular Patients. RO1-HL83064, McDermott, M Principal Investigator Northwestern, McCarthy WJ (P.I. at Rush), **Orozco J**, Submitted 2008.

Magnetic Resonance Imaging in Peripheral Arterial Disease, R01-HL083064, McDermott, M Principal Investigator Northwestern, McCarthy WJ (P.I. at Rush), **Orozco J**, 2008.

ON-GOING RESEARCH:

Prevalence of Burnout in APPs, Orozco J (PI), Furman J, Romac C, Guthrie J, Wilson A, Lloyd C, Rush University Medical Center, Chicago, IL, 2017

Prevalence of Burnout in PA Students, **Orozco J** (**PI**), Furman J, Roman C, Guthrie J, Jackson C, Rush University Medical Center, Chicago, IL, 2015

Assessment of provider attitudes toward IUD usage in the teenage population, Plese K (student-PI), **Orozco J** (faculty-PI), Rush University Medical Center, Chicago, IL, 2015

ARTICLES & WEB POSTINGS:

White Paper: Leveraging Advanced Practice Providers during a Crisis: Lessons Learned from Top Healthcare Systems, American College of Healthcare Executives, Furman J., Erikson M. **Orozco, J.,** et al, January 2021. <u>https://www.ache.org/-/media/ache/learning-center/education-and-events/app-playbook-122220final.pdf</u>

Assessing the Impact of PA Programs in Established Medical Institutions. American Academy of Physician Assistant Annual Conference, New Orleans, LA, **Orozco** Interview with Pain Medicine News, May 2018. <u>https://vimeo.com/307542877</u>

What PAs Want In the Workplace: Creating an Inclusive Culture, AAPA Center for Leadership and Healthcare Management, author Bianca Belcher, guest editorial **Orozco, J**., January 2018. <u>https://www.chlm.org/pas-want-workplace-creating-inclusive-culture/</u>

Avoiding Burnout—How you can achieve the work-life balance, article, PAs Connect, the American Academy of Physician Assistants; **Orozco J**, February 2015, <u>http://www.pasconnect.org/avoiding-burnout-how-you-can-achieve-work-life-balance/</u>

POSTER PRESENTATIONS

Min E, MacLean M, Williams L, **Orozco J**. Assessing the impact of PA programs in established medical institutions. *American Academy of Physician Assistant Annual Conference*, New Orleans, LA. May 2018.

Orozco J, Furman J, Roman C, et al, Poster Presentation, Burnout Prevalence in PA Students, *American Academy of Physician Assistants Annual Conference*, San Antonio, May 2016.

Fornelli D, **Orozco J**, Rush PA Committee, Poster Presentation, *Rush University Medical Center* 1st Annual APP Poster Presentation, December 2015.

Lambert M, **Orozco J**, Advanced Practice Providers at Rush University Medical Center, Poster Presentation, *Rush University Medical Center 1st Annual APP Poster Presentation*, December 2015.

Orozco J, Min E, Rotation Choice and Correlation with End of Rotation Exam and PANCE Performance, Poster Presentation. *Physician Assistant Education Association Conference*, Washington, DC, November 2015.