**Kathryn Cornella**

**Email- cornella@chapman.edu**

**HIGHLIGHT OF QUALIFICATIONS**

* Patient oriented and highly personable while working in a fast-paced environment
* Articulate communicator in written and oral presentations and fluent Spanish speaker
* Effective leader and driven team member who is eager to learn and develops rapport easily
* Intuitive and analytical thinker who is a collaborative worker
* High energy, organized, results and detail-oriented

**EDUCATION**

**Chapman University**, Orange, CA Dec. 2018

Masters of Medical Science, Masters of Physician Assistant Studies

Masters Project: Cesarean vs. Vaginal Birth Outcome for both Mother and Baby

**California Polytechnic State University, SLO**, San Luis Obispo, CA 2016

Bachelor of Science: Biology GPA

Concentration: Anatomy & Physiology

**WORK EXPERIENCE**July 2019- Current

*Orange County Heart Institution and Research Center, St. Joseph Hospital of Orange*

**Physician Assistant**

* Perform inpatient and outpatient cardiology consults and follow-up visits for numerous pathologies including heart failure, arrhythmias, valvular disease, ACS, CAD, cardiac arrest, TAVR, MitraClip, ablation and peripheral vascular disease
* Assist throughout procedures including TAVR, mitral clip, diagnostic heart catheterization, percutaneous coronary angioplasty, PCI, peripheral vascular angioplasty, pacemaker/ICD insertion, arrhythmia ablation, laser lead extraction, pericardiocentesis, cardioversion, Impella
* Perform insertion and removal of implantable cardiac monitors
* Perform removal of Impella
* Order and interpret relevant cardiac test including EKGs, CXRs, vascular ultrasounds, echocardiograms, angiograms, CT scans, EBCT heart scans, CardioMEMS, heart monitors and labs
* Supervise nuclear stress tests
* Educate patients extensively on cardiovascular diseases, etiology and pathophysiology, short and long term management, lifestyle and pharmaceutical management and prognosis
* Attend the annual Symposium on Transformational Changes in Cardiovascular Care, ACC, and other relevant conferences

*Chapman University Physician Assistant Studies Program* May 2020- Current

**Lecturer**

* Teach Cardiology to physician assistant students
* Prepare lectures, quizzes, exams and labs

*Central Coast Pediatrics*, San Luis Obispo, CA April 2016 - Dec. 2016

**Medical Assistant**

* Collect a chief complaint, history and prepare exam area for health care providers, obtain vital signs, perform in office labs, administer injections, assist in procedures and prepare medical records

*Flying Samaritans of the Central Coast*, San Luis Obispo, CA Jan. 2016 - Jan. 2017

**Medical Assistant, Surgical Assistant & Translator -** ENT Clinic at Hospital El Buen Pastor

* Volunteer and assist patients and physicians in clinic, pre-op, post-op and surgery

*Scribe America*, San Luis Obispo, CA Sept. 2013 - June 2016

**Medical Scribe for Pediatrician Richard Macias, MD**

* Detail oriented medical documentation and coding for each patient appointment
* Order prescriptions, labs, test and procedures as requested by Dr. Macias
* Proficient with current technology that is necessary for electronic record keeping
* Communicate in Spanish with Spanish speaking patients and families

*California Polytechnic State University* - Dr. Hardy, San Luis Obispo, CA Dec. 2014 - June 2016

**Research Assistant**

* Conduct enzyme assays and study histopathology of acorn barnacle muscle fibers via frozen section processing
* Collect and analyze data using various forms of microscopy and data analysis programs
* Wrote research proposal and designed research methods based on extensive research
* Presented research at Cal Poly Research Symposium: “Effects of oxygen-limiting tidal conditions on muscle metabolism and structure in the giant acorn barnacle *Balanus nubilus*.”

**PUBLICATIONS AND RESEARCH**

**Cornella KN,** Palafox BA, Razavi MK, et al. SAVI SCOUT as a Novel Localization and Surgical Navigation System for More Accurate Localization and Resection of Pulmonary Nodules. *Surgical Innovation*. 2019; 26(4):469-472.

**Cornella KN,** Palafox BA, Razavi MK, et al. A Surgeons Guide for Various Lung Nodule Localization Techniques and the Newest Technologies (Expected 2020)

**PROFESSIONAL AFFILIATIONS/ORGANIZATIONS**

National Commission on Certification of Physician Assistants

Part-time Faculty at Chapman University Physician Assistant Program

Pi Alpha – The National Honor Society for Physician Assistants

Heart Rhythm Society

American College of Cardiology (application in process)

**CERTIFICATION & LICENSURE**

California Physician Assistant Board Certified (License No. #52560)

Certification by the National Commission on Certification of Physician Assistants (NCCPA)

NPI# 1629633789

BLS/CPR

ACLS

**LEADERSHIP & VOLUNTEER**

Chapman University Alumni Volunteer for Physician Assistant Program Feb. 2019 - Current

Dana Hills High School Health Medical Academy Speaker and Advocate June 2012 - Current

Cardiac Screenings for Anaheim Ducks Combine June 2018 - Current

Cal Poly Student Health Advisory Ambassador Sept. 2014 - June 2016

American Medical Student Association - Peer Mentor Sept. 2013 - June 2016

Lupus Foundation of America - Advocate and Fundraiser Sept. 2009 - June 2016

Cal Poly STEM Teaching Program Dec. 2014 - March 2015

**HONORS AND DISTINCTIONS**

PiAlpha Honor Society of the Physician Assistant Education Association (PAEA) - 2019

Chapman University and MMS PA Studies Program Scholarship Award for Outstanding

 Community Service - 2017 & 2018

Marjorie Cass Scholarship for Academic Excellence - 2015