# Archana Krishnan, DPM

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#### **EDUCATION**

#### LECOM Health/Millcreek Community Hospital, Erie, PA

Podiatric Medicine & Surgery Residency (PMSR/RRA)

July 2021 – Present

# Kent University College of Podiatric Medicine, Independence, OH

**Doctor of Podiatric Medicine** 

June 2017 - May 2021

Mississippi College, School of Science and Mathematics, Clinton, MS

Master of Biomedical Science

May 2015 - December 2016

Texas A&M University, College of Veterinary Science, College Station, TX

**Bachelor of Biomedical Sciences** 

August 2010 - December 2014

#### **LEADERSHIP**

## LECOM/Millcreek Podiatric Medicine & Surgery Residency, Chief Resident

December 2022 - Present

- Led team of nine residents and ensured effectiveness of their educational activities
- Organized resident rotation and on call scheduling

## **LECOM/Millcreek Podiatric Medicine & Surgery Residency, Student Liason** August 20222 – December 2022

- Promoted and represented residency program nationally
- Facilitated student extern scheduling and experience during rotations

#### **LECOM School of Podiatric Medicine, Guest Lecturer**

August 2023

- Lectured to first year podiatry students on clinical application of anatomy curriculum
- Contributed course examination questions based on lectures

#### **LECOM Millcreek Infection Committee, Resident Representative**

July 2022 - Present

• Participated in monthly Infection Committee meetings

#### **LECOM College of Podiatric Medicine, Student Mentor**

July 2023 – Present

- Guided first year medical students on navigating courses and preparing for a future in podiatric medicine
- Facilitated student participation in research projects

#### American College of Foot and Ankle Pediatrics KSUCPM Chapter, Vice President

July 2018 – February 2020

- Organized workshops, journal clubs about podopediatrics
- Planned social events for students and children of KSUCPM community

#### American Society of Podiatric Surgeons KSUCPM Chapter, Director of Clinical Affairs

July 2018 - February 2020

- Promoted learning of basic surgical skills by organizing workshops
- Coordinated with other student groups on KSUCPM campus to host social events

#### RESEARCH

## Utilizing Acellular Fish Skin for Multiple Wound Etiologies in a Community Hospital Patient Population

- Poster presentation at UPMC Wound Care Symposium (2023) and LECOM Research Day (2023)
- A case study on the use of fish skin derived grafts on wound healing

#### Management of COVID-19 Complications in the Lower Extremity

- Resident Research Project, 2021
- A literature review on the vascular impact of the COVID-19 virus and its podiatric implications

#### Minimally Invasive vs. Open Management of Hallux Abductovalgus

- Resident Research Project, 2022
- A literature review on the surgical outcomes of open vs. MIS bunionectomy

## Benefits of surgical debridement in wound management of pyoderma gangrenosum

- Resident Research Project, 2023
- A case report that challenges the current protocol on sharp debridement of PG wounds

#### **Compendium of Podiatric Medicine & Surgery** (2018 & 2019)

- Authored abstracts for five articles in two volumes of the compendium
- Garnered experience synthesizing current in literature in the field of podiatric medicine

#### **Kent State University CPM**, **Research Assistant** (July 2019 – July 2021)

- A literature review of Randomized Controlled Trials of Hallux Abductovalgus procedures
- Compared the various surgical procedures used to correct HAV

#### **EMPLOYMENT EXPERIENCE**

#### Kent State University CPM, Basic Sciences Tutor

July 2018 - May 2019

- Held weekly tutoring sessions for first year students for biochemistry, histology, physiology, and pathology
- Wrote practice exams to prepare students for exams

## Kent State University CPM, Student Ambassador

January 2017 - Present

- Promoted and presented KSUCPM by giving tours, participating in outreach programs
- Served as a contact person for incoming students and the community

## Kent State University CPM, Library Work Study

January 2019 - Present

- Managed circulation desk
- Assisted patrons with finding books, study materials and research articles

#### Las Americas Charter School, Middle School Science Teacher

June 2014 - August 2015

- Taught Biology and Chemistry to students in grade six, seven and eight
- Interacted with students with little spoken English skill in the classroom setting

#### PROFESSIONAL DEVELOPMENT

Treace Medical Lapiplaty and Adductoplasty Certification Arthrex MIS Bunionectomy and Hammertoe Cadaver Lab	March 2023 October 2023
Wright Medical Bone Saw Workshop	
9	January 2023
Paragon Intermedullary Nail and Fusion Plating Workshop	January 2023
Cardiovascular Innovations Conference, Denver, CO	July 2019
North Coast Foot & Ankle Symposium, Cleveland, OH	August 2018, 2019
American Society of Podiatric Surgeons Annual Conference, Cleveland, OH	September 2018

#### LICENSURES, CERTICATIONS

AMPLE Part III	July 2021
Advanced Cardiac Life Support/Basic Life Support	November 2023
Pennsylvania State License	SC007220
DEA	FK0566426