**Akhil Pulumati, MD**

**636-368-6139**

**akhilpulumati1@gmail.com**

* Education
  + 2024
    - Internship and Residency in Internal Medicine
      * Rush University Medical Center
      * Community Health Track
  + 2021
    - Doctor of Medicine (MD)
      * University of Missouri- Kansas City School of Medicine:
      * 6- Year B.A./M.D. Program
  + 2019
    - University of Missouri- Kansas City
    - Bachelor of Liberal Arts, summa cum laude
* Certificates and Licensure
  + ABIM board eligible 2024
  + ACLS and BLS certified
  + IL temporary license
* Peer Reviewed Publications
  + - 2023
      * Impact of Technology on Cancer Therapy and Diagnostics
        + Exploring the advancements in technology and how they are contributing to more accurate diagnosis of cancer and improved treatment efficacy
        + Mentors: Dr. Rao Papineni and Dr. Amit Verma
        + Location: Branford Biomedical Advances- Papineni Labs, Branford, CT
    - 2018
      * Hydrocephalus in Pediatric Traumatic Brain Injury: National Incidence, Risk Factors, and Outcomes in 124,444 Patients
        + Published in *Neurosurgery* journal
        + Mentor: Dr. Usiakimi Igbaseimokumo
  + Poster presentation
    - 2018
      * Alzheimer’s Age of Onset in United States Regions
      * Investigated trend on the prevalence of Alzheimer’s and age at onset in various geographical regions to analyze extraneous variables that could potentially play a role in the development of this condition
      * Mentor: Dr. Keely Fitzgerald
      * Location: University of Missouri- Kansas City, Kansas City, MO
* Research Experience
  + Socioeconomic factors linked to food allergy diagnosis among high-risk children with atopic dermatitis.
    - Assisted with
    - Submitted to *Journal of Allergy & Clinical Immunology: In Practice*
    - Mentor: Dr. Mahboobeh Mahdavinia
* Leadership Experience
  + 2019- 2021
    - Gastroenterology Interest Group:
      * Vice President
      * Assisted in managing the group and organize activities and meetings
      * Hosted workshop for students prior to starting clinic
  + 2016- 2017
    - Student Interest Group in Neurosurgery:
      * PR chair
      * Designed posters for group events and meetings in order to promote interest and growth of the organization
  + 2016- 2019
    - Doctors For America:
      * PR chair
      * Responsible for tracking attendance and participation at events as well as promoting student interest through media and design
* Community Service and Volunteer Experience
  + 2018- 2019
    - Volunteered at several workshops for younger medical students:
      * Facilitated group discussions regarding pertinent clinical topics for students beginning their hospital experiences
      * Shared personal insight with students during the workshops and provided tips for future success
  + 2017- 2018
    - Volunteer at Children’s Mercy Hospital
      * Helped patients and their families get from one place to another within the hospital
  + 2016- 2019
    - Volunteer at the Kansas City Free Eye Clinic
      * Obtained histories and performed physical exams on patients including measuring intraocular pressure and dilating patients’ pupils. Also assisted with patient check-in and registration
  + 2015- 2016
    - Volunteer at Sojourner free health clinic:
      * Took histories and performed physical exams on homeless/low income patients in the Kansas City area
* Accomplishments and Awards
  + Eagle Scout
* Professional Memberships
  + - AMA
* Hobbies and Interests
  + Exercising and weight lifting
  + Playing video games
  + Listening to music and going to concerts
  + Outdoor activities- camping, hiking, and snowboarding
  + Watching and playing sports
  + Traveling