**Akhil Pulumati, MD**

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* 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