

MyERAS Application

State Medical Licenses

Type	Number	State	Exp. Date
None			

Medical Education

Institution & Location	Dates Attended	Degree	Date of Degree
<i>Kansas City University of Medicine and Biosciences College of Osteopathic Medicine United States of America</i>	<i>07/2017 - 05/2021</i>	<i>Yes, D.O.</i>	<i>05/2021</i>
Medical Education/Training Extended or Interrupted? <i>No</i>			

Medical School Honors/Awards

Charles T. Bartow Memorial Scholarship (2020)
COMLEX 1 Excellence 90th Percentile Scholarship (2019)
Charles Alhante, D.O. Scholarship (2019)
Mamie E. Johnston, D.O., Creative Medical Art in Teaching Award (2018)
Clyde M. Smith, D.O. Scholarship (2018)

Membership in Honorary/Professional Societies

Sigma Sigma Phi (Member of SSP)
Gold Humanism Honor Society (Member of GHHS)

Education

Education	Institution & Location	Dates Attended	Degree	Degree Date	Field of Study
<i>Undergraduate</i>	<i>University of St. Thomas St. Paul, MN</i>	<i>09/2013 - 05/2017</i>	<i>Yes, B.S.</i>	<i>05/2017</i>	<i>Biochemistry</i>

Current/Prior Training

Institution, Location, & Training Type	Program Director	Program Supervisor	Dates Attended	Month(s)	Discipline
None					

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Experience

Experience	Organization & Location	Position	Dates	Supervisor	Average Hours/Week
Work Experience	Kansas City University of Medicine and Biosciences, Joplin, MO, United States of America	Anatomy In-Lab Tutor	07/2018 - 04/2019		7
<p>Description:</p> <p><i>For this position as a second-year medical student, I was responsible for ten first-year students in the anatomy lab. My job was to plan, organize, schedule, and conduct tri-weekly dissection lab tutor sessions catered to the material the students were covering at the time. During the sessions, we would spend time dissecting and reviewing structures to better understand anatomical relationships.</i></p> <p>Reason for Leaving:</p> <p><i>This was a year-long position that ended when I became a third-year medical student.</i></p>					
Work Experience	Kansas City University of Medicine and Biosciences, Joplin, MO, United States of America	Anatomy Teaching Assistant	07/2018 - 04/2019		2
<p>Description:</p> <p><i>As a second-year medical student, I accompanied first-year medical students in their cadaveric dissection lab. I would rotate around multiple tables and help guide the first years' dissection, answering any questions they had. This position involved dissection preparation and extensive anatomical knowledge to be able to clearly explain anatomic landmarks, relationships, and dissection techniques.</i></p> <p>Reason for Leaving:</p> <p><i>This was a year-long position that ended when I became a third-year medical student.</i></p>					
Work Experience	Mains'1 Services, Maple Grove, MN, United States of America	Personal Care Assistant	07/2015 - 06/2017		10
<p>Description:</p> <p><i>This position involved working one-on-one with multiple young-adults that had various degrees of mental health needs. My role was to ensure the individual's safety and take them out for activities, and assist in personal growth</i></p>					

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Experience

Experience	Organization & Location	Position	Dates	Supervisor	Average Hours/Week
<p><i>and daily task management. To do this, care strategies were used to help minimize anxiety and maximize self-confidence. I worked closely with the guardians of the individuals, fellow caregivers, and management to gauge progress and adjust caregiving strategies.</i></p> <p>Reason for Leaving:</p> <p><i>I left this position when I began medical school.</i></p>					
Work Experience	Freelance Work, Bogotá, Colombia	Freelance Swim/English Instructor	07/2014 - 07/2014		10
<p>Description:</p> <p><i>While in Bogota, Colombia, for three months, I networked and received contracts to tutor multiple children in English. I created and delivered a multitude of English lessons for teenagers. With my experience as a swim teacher, I also provided swimming lessons. I provided inexpensive lessons, as there weren't many affordable swim lesson programs for children in the area.</i></p> <p>Reason for Leaving:</p> <p><i>I left this position once I returned to the United States for the sophomore year of my undergraduate degree.</i></p>					
Volunteer Experience	Project Sunshine, Denver, CO, United States of America	Denver Chapter Leader	09/2019 - 10/2020		1
<p>Description:</p> <p><i>When I moved out to Denver for my third-year rotations, I reached out to Project Sunshine, an organization that provides in-hospital activities to improve pediatric patients' hospital stay. This organization was active in Denver for a few years before the previous Chapter Leader moved. I agreed to become the new Chapter Leader and restart the Denver Chapter. This monthly effort was paused due to the COVID-19 pandemic, but I have worked with the organization's leadership to become trained on a new virtual activity initiative to continue offering these services to inpatient pediatric patients.</i></p> <p>Reason for Leaving:</p> <p><i>I still am leading this chapter.</i></p>					
Volunteer Experience	Kansas City University of Medicine and Biosciences, Joplin,	Health Screener	11/2018 - 11/2018		0

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Experience

Experience	Organization & Location	Position	Dates	Supervisor	Average Hours/Week
	<i>MO, United States of America</i>				
<p>Description:</p> <p><i>Stemming from a public health initiative from our school, I helped conduct free physical exams for people in the community that required medical evaluation. In addition to exams, this initiative was multidisciplinary and included social workers and dental students. I had the opportunity to work with each of these groups and help evaluate the need for further dental care and guide patients towards social assistance programs.</i></p> <p>Reason for Leaving:</p>					
<i>Volunteer Experience</i>	<i>University of St. Thomas, St. Paul, MN, United States of America</i>	<i>Alumni Mentor</i>	<i>10/2018 - 10/2020</i>		<i>1</i>
<p>Description:</p> <p><i>Over the course of two years, I was a mentor for a handful of undergraduate students pursuing medicine as a career. I helped guide them through course selection, the medical application process, and other aspects of their education. I have managed to keep in touch and follow their progress and am happy to report that most were successful in getting accepted to medical school.</i></p> <p>Reason for Leaving:</p> <p><i>I still provide mentorship in this position.</i></p>					
<i>Volunteer Experience</i>	<i>Surgery Club, Joplin, MO, United States of America</i>	<i>Suture Committee</i>	<i>09/2018 - 05/2019</i>		<i>2</i>
<p>Description:</p> <p><i>I was a part of the suture committee in this club. We met together monthly and structured suturing workshops that would go over knot tying, suturing techniques, and other useful topics such as suture type and needles. We put on many of these workshops, all with excellent attendance and positive student feedback.</i></p> <p>Reason for Leaving:</p> <p><i>I left this position when I moved to Denver for clinical rotations.</i></p>					
<i>Volunteer</i>	<i>Freeman Health</i>	<i>Simulation Leader</i>	<i>09/2018 - 05/2019</i>		<i>1</i>

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Experience

Experience	Organization & Location	Position	Dates	Supervisor	Average Hours/Week
Experience	System, Joplin, MO, United States of America				
<p>Description:</p> <p><i>I attended and assisted in running academic medical simulations that included: hypoglycemic seizure, ethylene glycol toxicity, and restrictive cardiomyopathy. With an Emergency Medicine residents' help, I could deliver simulations for the emergency medicine club geared towards educating first- and second-year medical students on collaboration and medical management in a team-based environment.</i></p> <p>Reason for Leaving:</p>					
Volunteer Experience	Kansas City University of Medicine and Biosciences, Joplin, MO, United States of America	North Middle School Volunteer	09/2018 - 04/2019		2
<p>Description:</p> <p><i>As president of the largest club on campus, I received wide-spread input from medical student classes about what opportunities they wanted available to them, which included mentorship opportunities with the community. I took this suggestion to the administration as well as the Student Government Association (SGA), and we collectively decided to broaden a mentorship program to the entire medical school class, rather than club members. The Director of Student Services, the President of SGA, and I all worked together and met with a middle school principal to help organize an opportunity for medical student involvement. We started by implementing biology class volunteering opportunities where medical students participated in dissections and helped guide the students during the lesson. We also set up a mentorship program with the middle school honor students. Future goals included establishing tutor groups and creative workshops with the school to further the medical students' involvement with their education.</i></p> <p>Reason for Leaving:</p> <p><i>I left this position when I moved to Denver for clinical rotations.</i></p>					
Volunteer Experience	Kansas City University of Medicine and Biosciences, Joplin, MO, United States of America	Creator and Videographer of Clinically Integrated Gross Anatomy Educational Videos	06/2018 - 05/2019	Jennifer Dennis-Winslow, MS, PhD	6
<p>Description:</p>					

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Experience

Experience	Organization & Location	Position	Dates	Supervisor	Average Hours/Week
	<p><i>This research project began my second year of medical school, after the Art in Medicine Scholarship awarded me \$1500. I used these funds to purchase basic videography equipment. With a faculty supervisor and two fellow students, we organized a portfolio of high-quality educational cadaveric anatomy videos. This included a series on the heart, genitourinary system, and neuroanatomy. I conducted the topic organization, videography, anatomical dissection, and editing. These videos were then distributed to the first-year class to help supplement their anatomy curriculum. While working on this project, I presented two posters on the methods and affordability both through my school symposium and the American Association of Anatomists. I also gave a presentation at a regional conference discussing integrating videography into higher medical education and clinical practice. To continue building the portfolio after I left, I delegated this project to KCU anatomy fellows and trained them on videography and editing.</i></p> <p>Reason for Leaving:</p> <p><i>I left this position when I moved to Denver for clinical rotations.</i></p>				
Volunteer Experience	Missouri AHEC Science & Health (MASH) Camp, Joplin, MO, United States of America	Project Assistant	06/2018 - 06/2018		7
	<p>Description:</p> <p><i>MASH Camp is a health and science camp for high school students who would like to learn about science in the medical field through hands-on experiments and lab activities. My role in this camp was to assist in these hands-on projects. My time was spent in the anatomy lab where I helped guide students' examination and exploration of pig hearts. I also presented lung physiology and the importance of a healthy lung to these camp attendees with cow lungs. I found this opportunity to be a great learning experience in explaining complicated physiologic and anatomical concepts while simultaneously making them interesting to an audience that has very basic scientific background knowledge.</i></p> <p>Reason for Leaving:</p>				
Volunteer Experience	Emergency Medicine Club, Joplin, MO, United States of America	Special Events Coordinator	05/2018 - 05/2019		3
	<p>Description:</p> <p><i>An Emergency Medicine club was not available to students on my campus since we were the inaugural class. With considerable interest from students, I led an effort to appeal to campus administration to start this club during our year. I led five students to create a proposal dictating the club's potential value and self-sustainability. Once this proposal was approved, I chose to become the Special Events Coordinator. I was trained on Laerdal simulators and worked with the ER residents in the area to create multiple educational simulations for students.</i></p>				

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Reason for Leaving:

I left this position when I moved to Denver for clinical rotations.

Volunteer Experience	MAOPS, Branson, MO, United States of America	Annual Convention Heath Screener	03/2018 - 03/2018		0
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Description:

At this annual regional conference, I spent a day conducting free health screenings for the hotel staff. This included physical exams and helping connect staff with a primary care physician in the area and providing them with resources to social programs, upon request.

Reason for Leaving:

Volunteer Experience	MAOPS, Jefferson City, MO, United States of America	Board of Trustee Member of MAOPS and William L. Wetzel Foundation	01/2018 - 05/2019		2
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Description:

As a board member, I attended quarterly board meetings and contributed to discussions on organization management. At these meetings, I discussed pressing issues related to osteopathy with leaders in the field and gave them a student perspective to consider. One issue that I contributed to greatly was the organization's stance on osteopathic manipulative medicine inclusion on osteopathic board examinations. I emphasized the importance of questions that integrate osteopathic principles and techniques, rather than first-order questions that specifically evaluate knowledge of a technique. This integrative style of questions better represents the practice of osteopathy and pushes students to better understand how the techniques fit into the medicinal treatment of diseases. Ultimately, these suggestions were viewed positively by the board and accepted for further discussion.

Reason for Leaving:

I left this position when I moved to Denver for clinical rotations.

Volunteer Experience	Kansas City University of Medicine and Biosciences, Joplin, MO, United States of America	Student Ambassador	09/2017 - 05/2019		2
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Experience	Organization & Location	Position	Dates	Supervisor	Average Hours/Week
<p>Description:</p> <p><i>As a student ambassador during my first and second year in medical school, I engaged in many events, such as applicant visit days, where I would participate in panels to answer questions and give tours. I also took roles in the community and represented KCU at the Joplin Area Chamber of Commerce Exposition. In addition, my time as a student ambassador included calling medical school applicants to help guide them through the process and became a mentor for members of the medical school class below me as they acquainted themselves with the demands of medical education.</i></p> <p>Reason for Leaving:</p> <p><i>I left this position when I moved to Denver for clinical rotations.</i></p>					
Volunteer Experience	MAOPS - Joplin Chapter, Joplin, MO, United States of America	President	09/2017 - 05/2019		5
<p>Description:</p> <p><i>As founding president of this club, I worked closely with the administration, the chapter's leadership, and the MAOPS president. We were given \$300 from KCU to start this chapter. In the two years I was president, I helped grow the club to over 175 members and increased chapter funds to just over \$4,000. I created and organized a "Coffee with a Doc" program where students joined monthly meetings with physicians from surrounding hospitals. Our club also ran a volunteering opportunity at a neighboring low-income assisted living facility. Students would play bingo with the tenants, who would all win prizes funded by our club. I also initiated many lectures and workshops, including an annual CV workshop where students could get CV assistance from a CV specialist. I also orchestrated a t-shirt fundraiser for a solar generator for a hospital in Kibuye, Burundi.</i></p> <p>Reason for Leaving:</p> <p><i>I left this position when I moved to Denver for my clinical rotations.</i></p>					
Volunteer Experience	YMCA, Duluth, MN, United States of America	Strong Kids Campaign Biking Representative	06/2013 - 07/2013		126
<p>Description:</p> <p><i>The summer before I began my undergraduate degree, I pitched the idea of a trans-state tandem bike ride (Minnesota to Maine) to the Duluth YMCA. This bike ride would raise awareness for the YMCA's strong kids campaign, which helps lower-income children attend summer camps. I obtained two sponsorships for this trip and conducted bi-weekly radio interviews. This trip included stops at YMCAs to speak about the importance of staying active. In Canada, after 1200 miles of biking, my companion and I, unfortunately, got hit by a car. Since our bike</i></p>					

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Experience

Experience	Organization & Location	Position	Dates	Supervisor	Average Hours/Week
<p><i>was severely damaged and I was injured, we attached the bike to the roof of a car and continued on the route. On the way back from Maine, we were able to stop in Chicago, IL, and meet with the YMCA CEO, where he congratulated us on our efforts.</i></p> <p>Reason for Leaving:</p>					
Research Experience	Detroit Medical Center, Detroit, MI, United States of America	Student Researcher	07/2020 - 10/2020	William Ducomb, DO, Frank Sarfo, DO	2
<p>Description:</p> <p><i>I am currently working on two case reports. The first one is a case of renal cell adenocarcinoma that presented as a rete testis adenocarcinoma. There are four diagnostic criteria for rete testes adenocarcinoma, and this testicular tumor met all but one of them. Additionally, renal cell adenocarcinoma metastasizing to the testicle is extremely rare and both of these together reinforce the importance of thoroughly checking for primary tumors in the setting of a convincing presentation. The second case report is about a male with severe bilateral hydroceles that worsened over time, which led to us conducting a hydrocelectomy removing 6.8 liters of fluid and an extensive scrotoplasty to remove excess tissue. On both of these projects, I have conducted literature research, chart review, and most of the report compilation with guidance from the principal investigator.</i></p> <p>Reason for Leaving:</p> <p><i>Still currently working on this project.</i></p>					
Research Experience	MAOPS, Joplin, MO, United States of America	Policy Author on Marijuana Packaging Regulation	12/2019 - 01/2020	Brian Bowles	4
<p>Description:</p> <p><i>After hearing of an infant presenting to the emergency room following accidentally ingesting marijuana edibles, I was inspired to lead a policy creation supporting strict packaging regulations for marijuana products in Missouri. I worked closely with Brian Bowles, CEO of the Missouri Association of Osteopathic Physicians and Surgeons (MAOPS), on this proposal. With his guidance, I created a policy that supported the enforcement of federal packaging laws for marijuana products. This policy was accepted into the MAOPS policy compendium and subsequently used as an advocacy tool for this change in the law. Currently, with the help of this policy and the advocacy of MAOPS, Missouri senate bill number 764 is undergoing review which would confirm this policy into law.</i></p> <p>Reason for Leaving:</p>					

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Research Experience	Emergency Medicine Residents Association, Joplin, MO, United States of America	Policy Author on Ultrasound Education	10/2019 - 10/2019	Tracy Marko, MD	4
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Description:

In an effort to advance the ultrasound training during medical school, I initiated and worked closely with Dr. Robert Arnce, MD and Dr. Tracy Marko, MD to create an addendum to the Emergency Medicine Residents Association policy on ultrasound education. This advancement to their policy helped clarify the role of ultrasound in primary care practice and the importance of early exposure to the clinical tool during medical school. The addendum was accepted into their updated Policy Compendium and I subsequently used their policy stance to encourage the creation of a clinical workshop that focused on ultrasound basics and the FAST ultrasound exam.

Reason for Leaving:

Research Experience	3M, Maplewood, MN, United States of America	Laboratory Technician	10/2014 - 06/2017	Wayne Mahoney	17
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Description:

I worked at 3M as a laboratory technician during my undergraduate education, averaging fifteen to twenty hours a week. I performed experiments in a polymer lab and compiled data for analysis. This position also involved presenting results, reviewing polymer patents, experimental design, and lab bench chemistry work. During my time in this position, I helped assist in the creation and submission of multiple patents. I was also involved in the discussions revolving around the future course of research and patent creation.

Reason for Leaving:

I left this position when I began medical school.

Publications

Peer Reviewed Journal Articles/Abstracts

Baker, J, Adams, P., Paulson, J., DO, PhD, FAAFP. Managing Emotional Support Animal Requests in the Primary Care Clinic. Journal of Medical Practice Management. 2020, May; 35(6): 347–351. Pub Status: Published.

Peer Reviewed Journal Articles/Abstracts(Other than Published)

Adams, P., Steele, R., Nail, A., & Coffin, J., DO, FAAFP, FACMPE. Public Stakeholders Weigh in on Hospital Quality Star Ratings, How Public Input is Pushing Reform in Hospital Compare Methodology.. Medical Economics. 2020, Aug; Pub Status: Accepted.

Babaian, K., MD, FACS, McMurray, M., DO, Adams, P., BS, McClure, C.,BS, & Tompkins, B., BS. Bladder Cancer. Medscape.com. 2020, Oct; Pub Status: Accepted.

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Vemulakonda, V., MD, JD, Sevick, C., MS, Juarez-Colunga, E., PhD, Chiang, G., MD, Janzen, N., MD, Saville, A., MPH, & Adams, P., BS.. Treatment of Infants with Ureteropelvic Junction Obstruction: Findings from the PURSUIT Network.. Urology. 2020, Sep; Pub Status: Submitted.

Poster Presentation

Adams P, Farritor C, Motzkus G, & Dennis J., PhD. (March, 2019). *Cost-Effective Videography for Modern Anatomy Education* Poster presented at: Kansas City University Research Symposium; Joplin, MO, USA.

Adams P, Farritor C, Motzkus G, & Dennis J., PhD. (April, 2019). *Cost-Effective Videography for Modern Anatomy Education* Poster presented at: Experimental Biology; Orlando, FL, USA.

Adams, P., Brandt, R., & Arnce, R., MD. (April, 2020). *From Indigestion to Shock; The Sinister Presentation of ACE inhibitor-induced Visceral Angioedema*. Poster presented at: Kansas City University Research Symposium; Joplin, MO, USA.

Vemulakonda, V., MD, JD, Sevick, C., MS, Janzen, N., MD, & Adams, P., BS. (May, 2020). *Variation in Treatment of Hydronephrosis in Infants. (Due to COVID-19 related conference cancellation, this peer-reviewed abstract was disseminated on 4/30/2020 to the PAS 2020 Meeting Program Guide.)* Poster presented at: Pediatric Academic Societies Meeting; Philadelphia, PA, USA.

Oral Presentation

Adams P., & Dennis J., PhD. (April, 2019). *Affordable Clinical Videography: Insights from an Anatomy Project*. Oral Presentation presented at: Midwest Osteopathic Annual Convention; Branson, MO, USA.

Peer Reviewed Online Publication

Adams, P., Gage, M., Farritor, C., MBA, & Coffin, J., DO, FAAFP, FACMPE. (2018, July 18). 21st Century Prescription Medication Tools for Physicians and Patients. <https://www.medicaleconomics.com/view/21st-century-prescription-medication-tools-physicians-and-patients>, Pub Status: Published.

Babaian, K., MD, FACS, McMurray, M., DO, Adams, P., BS, McClure, C., BS, & Tompkins, B., BS. (2020, September 23). Bacillus Calmette-Guérin Immunotherapy for Bladder Cancer Overview of BCG Immunotherapy. <https://emedicine.medscape.com/article/1950803-overview>, Pub Status: Published.

Other Articles

Arnce, R., M.D., Kim, E., Adams, P., & McAuliffe, M.. (2018, May 29). Warmer Weather Brings Ticks. *Show Me the Ozarks*, Pub Status: Published.

Language Fluency

Language	Language Proficiency	Proficiency Description
Spanish/Spanish Creole	Fair	<i>I speak and understand well enough to have extended conversations about current events, work, family, or personal life. Native speakers notice many errors in my speech or my understanding.</i>

Hobbies & Interests

I love being active and have participated in a marathon, half Iron Man, a 10K swim, and multiple half-marathons. My wife and I also enjoy getting out for hikes with our dog and spending time at our cabins in Minnesota, where we play various water sports and fish. My wife and I also have fun baking (inspired by the Great British Baking Show), cooking dinner together, and going out to eat. As a drummer, I love music and am trying to convince my wife to allow a drum set in our home.

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Hometown(s)

Duluth, MN

Other Awards/Accomplishments

Student Doctor of the Year Award - American Association of Colleges of Osteopathic Medicine (Nominated for by KCUMB- 2020)
AOF Karen J. Nichols, DO, LEAD Scholar Award (Nominated for by KCUMB - 2020)
Physicians of Tomorrow AMA Foundation Scholarship (Nominated for by KCUMB - 2020)
Golden Ticket Scholarship (American Osteopathic Foundation Finalist Gift Recipient - 2019)
Travel Award Recipient for Poster Presentation (American Association of Anatomists for Anatomy Videography Project - 2019)

Certification

I certify that the information contained within the MyERAS application is complete and accurate to the best of my knowledge. I understand that any false or missing information may disqualify me from consideration for a position; may result in an investigation by the AAMC per the [attached policy](#) (PDF); may also result in expulsion from ERAS; or if employed, may constitute cause for termination from the program. I also understand and agree to the [AAMC Web Site Terms and Conditions](#) and to the [AAMC Privacy Statement](#) and the AAMC Policies Regarding the Collection, Use and Dissemination of Resident, Intern, Fellow, and Residency, Internship, and Fellowship Application Data ([attached policy](#), PDF) and to these AAMC's collection and other processing of my personal data according to these privacy policies. In addition, I consent to the transfer of my personal data to AAMC in the United States, to those residency programs in the United States and Canada that I select through my application, and to other third parties as stated in these Privacy Policies.

Certified by: *Adams, Parker*

Date: *10/20/2020*