

# Konnor Davis, MD

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## **Post-Graduate Training**

***Emergency Medicine Resident Physician*** (PGY-1)

6/25 – Present

University of California, Davis

Training Sites: UC Davis Medical Center, Mather VA, Kaiser South Sacramento, Kaiser Roseville, Mercy San Juan, Shriners Children's

## **Graduate and Undergraduate Education**

***Doctor of Medicine***

8/21 – 5/25

University of California, Irvine, School of Medicine

***Bachelor of Science, Biological Sciences***

9/17 – 6/19

University of California, Davis

## **Licensure & Certifications**

- Advanced Cardiac Life Support (expires 2027)
- Basic Life Support (expires November 2025)
- Comprehensive Crisis Management (expires January 2026)

## **Awards & Accomplishments**

1<sup>st</sup> place, Medical Student Lightning Rounds

2025

- Awarded, with a cash prize, at the Western Regional Society for Academic Emergency Medicine (SAEM) conference for winning the Medical Student Lightning Rounds speaking competition.

### [SAEM RAMS Leadership in Emergency Medicine Award](#)

2025

- Awarded by SAEM as one, fourth-year EM-bound medical student, for taking a leading role in my student interest group and making an impact at the local, regional, national, or international level.

### [ACEP & EMRA National Outstanding Medical Student Award](#)

2025

- Awarded by the American College of Emergency Physicians (ACEP) & Emergency Medicine Residents' Association as one of six, fourth-year EM-bound medical students who excel in humanism/professionalism, leadership/service to medical organizations, community service, research, and academic excellence.

AMSG Service Award – Student Organization (COMET)

2024

- Awarded by the SOM/AMSG for going above and beyond in community service and development

ZotUnity Strategic Leadership Award

2024

- Awarded by ZotUnity faculty administrators as exemplifying strategic leadership in program execution

ZotUnity Most Collaborative

2024

- Awarded by ZotUnity as voted by the greater student body as demonstrating the most collaboration

ZotUnity Best Leadership

2024

- Awarded by ZotUnity as voted by the greater student body as exemplifying the best leadership

Collaborative Learning Communities Best Overall Exam Review

2023

- Awarded by the SOM tutoring service for giving the most impactful exam review to the MS1s

Collaborative Learning Communities Best Immunology Exam Review

2023

- Awarded by the SOM tutoring service for giving the best immunology exam review to the MS1s

Associated Medical Student Government Service (AMSG) Award

2023

- Awarded by the SOM/AMSG for providing outstanding service to the greater student body

Medical Education Leadership Award (included \$500 stipend)	2022
<ul style="list-style-type: none"> <li>Awarded by the SOM administration for demonstrating excellent leadership within medical education</li> </ul>	
INSAR Student and Trainee Award	2021
<ul style="list-style-type: none"> <li>A \$500 stipend awarded to current student members actively engaged in autism research</li> </ul>	
INSAR Travel Award	2020
<ul style="list-style-type: none"> <li>A \$200 stipend awarded to current student members attending the 2020 INSAR conference</li> </ul>	

## Bibliography

### Peer-Reviewed Publications

- Winder-Patel B, Tudor M, Kerns CM, **Davis K**, Nordahl CW, Amaral DG, Solomon M. Often undiagnosed but treatable: Case vignettes and clinical considerations for assessing anxiety disorders in youth with autism spectrum disorder and intellectual disability. *Evid Based Pract Child and Adolesc Ment Health*. 2022;7(1):24-40. Published 2021 Oct 12. <https://doi.org/10.1080/23794925.2021.1923090>. PMID 35284637.
- Davis K**, Iosif AM, Nordahl CW, Solomon M, Krug MK. Video game use, aggression, and social impairment in adolescents with autism spectrum disorder. *J Autism Dev Disord*. 2023;53(9):3567-3580. Published 2022 Jul 12. <https://doi.org/10.1007/s10803-022-05649-1>. PMID 35821547.
- Davis K**, Gilani CJ, Sudario G. Hyperaldosteronism and Renal Artery Stenosis in a post-Abdominal Aortic Aneurysm Patient: A Case Report. *Clin Pract Cases Emerg Med*. 2022;6(3):208-211. Published 2022 Aug 8. <https://doi.org/10.5811/cpcem.2022.6.56522>. PMID 36049207.
- Heyming TW, Knudsen-Robbins C, **Davis K**, Moreno T, Martin SR, Ehwerhemuepha L, Shelton S, Kain ZN. Caregiver Satisfaction with Emergency Department Care for Pediatric Patients with Neurodevelopmental Disorders. *J Dev Behav Pediatr*. 2023;44(5):e388-e393. Published 2023 May 19. <https://doi.org/10.1097/DBP.0000000000001193>. PMID 37205728.
- Davis K\***, Yang C\*, Head M, Huck NA, Irani T, Ovakimyan A, Frank A, Cuyegkeng A, Stokes L. Collaborative Learning Communities with Medical Students as Teachers. *J Med Educ Curric Dev*. 2023;10:23821205231183878. Published 2023 Jun 20. <https://doi.org/10.1177/23821205231183878>. PMID 37362582. \*Indicates equal contribution.
- Davis K**, Almog R, Peleg Y, Spiegelman L. A Case Report of Invasive Mucormycosis in a COVID-19 Positive and Newly-Diagnosed Diabetic Patient. *J Educ Teach Emerg Med*. 2023;8(3):V10-V13. Published 2023 Jul 31. <https://doi.org/10.21980/J81M1G>. PMID 37575409.
- Davis K**, Boysen-Osborn M, Wray A, Stokes L. A Guide to the Medical School Curriculum Vitae. *J Educ Teach Emerg Med*. 2024;9(1):L1-L20. Published 2024 Jan 31. <https://doi.org/10.21980/J8HH1S> PMID 38344052.
- Davis K**, Saadat S, Hardoy CR, Do T, Uchida K, Schlossman J, Rivera R, Wray A. Community College Before Medical School: Rates, Routes, and Reasons from a Subset of Southern California Medical Students. *AIMS Medical Science*. 2024;11(1): 34-46. Published 2024 Mar 1. <https://doi.org/10.3934/medsci.2024003>

### Publications Under Review or In-Preparation

- Davis K**, Frank A, Alcalá-Arcos T, Godenzi C, Allison M, Riggall C, Sakaria S, Nelson A, Wray A, Kim BY. A Comprehensive and Modality Diverse Cervical Spine and Back Musculoskeletal Physical Exam Curriculum for Medical Students. *JETem*. (Accepted, pending revision)
- Frank A, **Davis K**, Sakaria S, Nguyen TQ, Edwards RA, Murata P, Sasson B, Sehgal SR, Reikes AR, Kwan DJ, Lu ZN, Wray A, Nelson A. A Comprehensive and Modality Diverse Cardiovascular Physical Exam Curriculum for Medical Students. *JETem*. (Under Review)
- Frank A, **Davis K**, Sakaria S, Edwards RA, Sasson B, Sehgal SR, Reikes AR, Murata P, Kwan DJ, Lu ZN, Nelson A, Wray A. A Comprehensive and Modality Diverse Vital Signs Physical Exam Curriculum for Medical Students. *JETem*. (Under Review)
- Frank A, **Davis K**, Sakaria S, Allison M, Riggall C, Nguyen TQ, Edwards RA, Murata P, Kwan DJ, Lu ZN, Wray A, Nelson A. A Comprehensive and Modality Diverse Pulmonary Physical Exam Curriculum for Medical Students. *JETem*. (Under Review)
- Frank A, **Davis K**, Sakaria S, Alcalá-Arcos T, Godenzi C, Riggall C, Allison M, Ramiro C, Ovakimyan A, Kwan DJ, Lu ZN, Sehgal SR, Sasson B, Murata P, Nguyen TQ, Reikes AR, Wray A, Nelson A, Stern-Nezer S. A Comprehensive and Modality Diverse Neurological Physical Exam Curriculum for Medical Students. *JETem*. (Under Review)
- Frank A, **Davis K**, Godenzi C, Alcalá-Arcos T, Allison M, Riggall C, Kwan DJ, Lu ZN, Murata P, Nguyen TQ, Rojek NW, Sakaria S, Nelson A, Wray A. A Comprehensive and Modality Diverse Gastrointestinal Physical Exam Curriculum for Medical Students. *JETem*. (Under Review)

- **Davis K**, Frank A, Godenzi C, Alcalá-Arcos T, Sakaria S, Sehgal SR, Sasson B, Murata P, Reikes AR, Wray A, Nelson A. A Comprehensive and Modality Diverse Head, Eyes, Ears, Nose, and Throat Physical Exam Curriculum for Medical Students. *JETem*. (Under Review)
- **Davis K**, Frank A, Godenzi C, Alcalá-Arcos T, Riggle C, Allison M, Sakaria S, Nelson A, Wray A, Kim BY. A Comprehensive and Modality Diverse Upper Extremity Musculoskeletal Physical Exam Curriculum for Medical Students. *JETem*. (Under Review)
- **Davis K**, Frank A, Alcalá-Arcos T, Godenzi C, Riggle C, Allison M, Sakaria S, Nelson A, Wray A, Kim BY. A Comprehensive and Modality Diverse Lower Extremity Musculoskeletal Physical Exam Curriculum for Medical Students. *JETem*. (Under Review)
- Noori E, **Davis K**, Rigdon T, Spiegelman L. A Case Report of an Atypical Presentation of Fournier's Gangrene. *JETem*. (Under Review)
- Shah S, Gee C, **Davis K**, Wray A. Scrub survey title something. *Journal TBD*. (In preparation)

## **Abstracts & Poster Presentations**

\* Indicates presenting author(s)

- **Davis K**,\* Krug MK, Solomon M. *Video Game Use and Its Association with Aggression and Social Satisfaction in Adolescents with Autism Spectrum Disorder*. Poster presented at the annual meeting for the International Society for Autism Research, Virtual Meeting, June 3, 2020. Program No. 445.068. 2020 Abstract Viewer/Itinerary.
- **Davis K**,\* Krug MK, Iosif AM, Solomon, M. *Video Game Use, Aggression, and Social Impairment in Adolescents with Autism Spectrum Disorder*. Poster presented at the annual meeting for the International Society for Autism Research, Virtual Meeting, May 3, 2021. Program No. 443.052. 2021 Abstract Viewer/Itinerary.
- **Davis K**,\* *We all dislike the Emergency Department, but do kids with autism spectrum disorder dislike it more?* Poster presented as part of the Clinical Foundations I Evidence-Based Medicine Poster Presentation Day at the University of California Irvine School of Medicine, Virtual Meeting, March 1<sup>st</sup>, 2022.
- **Davis K**,\* *Community College & UCISOM*. Presentation given as part of the UCISOM Medical Student Research Symposium, Virtual Meeting, November 4<sup>th</sup>, 2022.
- **Davis K**,\* Alcalá-Arcos T, Huck NA, Tan K, Wray A. *Summer Zoom Series: Topics in Medicine*. Poster presented as part of the Keck School of Medicine of USC Innovations in Medical Education 2023 Online Conference, February 16<sup>th</sup>, 2023.
- **Davis K**,\* Frank A, Godenzi C, Alcalá-Arcos T, Nelson A, Wray A. *View Before Do: In-House Videos of Physical Examination Techniques for Medical Students*. Poster presented as part of the Keck School of Medicine of USC Innovations in Medical Education 2023 Online Conference, February 16<sup>th</sup>, 2023. Nominated for Best Poster.
- Heyming TW, Knudsen-Robbins C, **Davis K**, Moreno T, Martin SR, Shelton S,\* Ehwerhemuepha L, Kain ZN. *Family Perceptions of Emergency Department Care for Pediatric Patients with Neurodevelopmental Disorders*. Poster presented as part of the annual Pediatric Academic Societies Meeting, April 27<sup>th</sup>, 2023.
- **Davis K**, Alcalá-Arcos T, Huck NA, Tan K, Wray A.\* *Summer Zoom Series: Topics in Medicine*. Poster presented as part of the 12<sup>th</sup> Mediterranean Emergency Medicine Congress, September 7<sup>th</sup>, 2023.
- **Davis K**,\* Yang CC, Frank A, Peterson D, Mohammed Z, Huck NA, Breziner D, Guirguis N, Stokes L. *Tackling Step 1 Pass/Fail Challenges: A Student-Led Initiative*. Poster presented as part of the Keck School of Medicine of USC Innovations in Medical Education 2024 Online Conference, February 16<sup>th</sup>, 2024.
- Breziner D, **Davis K**,\* Head M, Huck NA, Yang CC, Frank A, Mohammed Z, Boysen-Osborn M, Guirguis N, Stokes L. *ZotUnity: Enhancing Cohesion in Education, Wellness, and Advising through a House-based System*. Poster presented as part of the Keck School of Medicine of USC Innovations in Medical Education 2024 Online Conference, February 15<sup>th</sup>, 2024.
- Villars CE,\* Guarina S,\* **Davis K**, Wray A. *Summer Zoom Series: A New Direction*. Poster presented as part of the Keck School of Medicine of USC Innovations in Medical Education 2024 Online Conference, February 16<sup>th</sup>, 2024.
- Wells AC, Guarina S,\* Villars CE, Tran TL,\* Frazier E, Wang V, **Davis K**, Wray A. *Bridging The Gap Between Community College And Medical School: Mid-Session Outcomes Of A Medical Student Run Seminar Series*. Poster presented as part of the Unified California Community Health Conference, April 27<sup>th</sup>, 2024.
- **Davis K**\*, Huck NA, Yang CC, Wang W, Devico Marciano N, Boysen-Osborn M, Guirguis N, Stokes L. *ZotUnity, A House-Based Approach to Medical School Tutoring, Advising, and Wellness: The Inaugural Year*. Poster presented as part of the Keck School of Medicine of USC Innovations in Medical Education 2025 Online Conference, February 6<sup>th</sup>, 2025.
- Yang CC\*, **Davis K**, Huck NA, Wang W, Devico Marciano N, Guirguis N, Boysen-Osborn M, Stokes L. *Balancing Brilliance and Building Bridges: A House-Structured Approach to Medical School Tutoring, Advising, and Wellness*. Poster presented as part of the Western Group on Educational Affairs 2025 Regional Conference, May 4<sup>th</sup>, 2025.

## **Oral Presentations**

\* Indicates presenting author(s)

- Stamos M,\* Head M, **Davis K**, Yang CC, Huck N, Guirguis N, Boysen-Osborn M, Le-Bucklin KV, Stokes L. *ZotUnity: Balancing Brilliance and Building Bridges—A House-Structured Approach to Medical School Advising and Wellness*. Oral presentation as part of the AAMC Council of Deans Spring Meeting in Santa Ana Pueblo, NM, March 21<sup>st</sup>, 2024.

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- **Davis K\***. *Wrap-up Lecture*. Oral presentation as part of the 44<sup>th</sup> annual Mammoth Emergency Medicine Conference in Mammoth Lakes, CA, May 13, 2025.
- **Davis K\***. *The PECARN C-Spine Rule: Helpful, Hurtful, or Too Early to Tell?* Oral presentation as part of the “Save a Life in 7 Minutes” medical student lecture competition at the Society for Academic Emergency Medicine Western Regional Meeting in Irvine, CA, April 11<sup>th</sup>, 2025.
- **Davis K\***, Huck NA, Yang CC, Stokes L. *Enhancing Step 1 Success Through a Peer-Led Support Program in Response to USMLE Step 1 Pass/Fail Transition*. Oral presentation as part of the Western Group on Educational Affairs 2025 Regional Conference in Portland, OR, May 3<sup>rd</sup>, 2025.

## **Conference Panels**

- Stokes L, Schneid S, Guirguis N, Boysen-Osborn M, Guluma K, Kingston P, Evans S, Dandignac M, **Davis K**, Yang CC. *Examining Best Practices in Medical Peer Tutoring and Coaching from an Interinstitutional Lens: UC Irvine x UC San Diego*. Panel conducted as part of the Western Group on Educational Affairs 2025 Regional Conference, May 4<sup>th</sup>, 2025.

## **Non-Peer Reviewed Publications and Interviews**

- **Davis K**. (2022) Get to know Dr. Shannon Toohey: UCI Emergency Medicine Program Director, A Dedicated Lifelong Student and Now Leading Educator. <https://www.emergencymed.uci.edu/features/spotlight-toohey.asp>
- **Davis K**. (2022). Dr. Megan Osborn in the Department of Emergency Medicine: Educating Educators, Residents, and Students. <https://www.emergencymed.uci.edu/features/spotlight-osborn.asp>
- Hardoy C, **Davis K**. (2023). Redefining Pathways to Medical School for Community College Students. *Doximity*. <https://opmed.doximity.com/articles/the-struggles-of-pursuing-medical-school-after-community-college>

## **Digital Education Contributions**

- Psychiatry Clerkship Guide. 2024. <https://bit.ly/SketchyPsychGuide>
- Pediatrics Clerkship Guide. 2024. <https://bit.ly/SketchyPedsGuide>
- 101 Guide for Your First Year of Medical School. 2024. <https://blog.sketchy.com/101-guide-for-your-first-year-medical-school>
- USMLE & COMLEX Question Walkthrough, Microbiology. 2024. [YouTube Playlist](#).
- How to Find a Mentor. 2025. <https://blog.sketchy.com/medical/how-to-find-a-mentor-on-clinical-rotation>
- How to Find a Mentor in Medical School. 2025. [https://www.youtube.com/watch?v=UNb3\\_PPmnKQ](https://www.youtube.com/watch?v=UNb3_PPmnKQ)
- How to Develop a Differential Diagnosis: Clinical Reasoning Skills for Med Students. 2025. <https://blog.sketchy.com/medical/how-to-develop-a-differential-diagnosis>
- Prepare for Clinical Rotations: 10 Lab Tests to Know as a Medical Student. 2025. <https://blog.sketchy.com/medical/prepare-for-clinical-rotations-10-lab-tests-to-know-as-a-medical-student>
- The Residency Match, a Medical Student’s Perspective. 2025. <https://blog.sketchy.com/medical/the-residency-match-a-medical-students-perspective>
- How to Build Clinical Reasoning Skills in Medical School (Using What You Already Know). 2025. <https://blog.sketchy.com/medical/how-to-build-clinical-reasoning-skills-in-medical-school>

## **Articles About Me**

- The envelope, please... 2025. <https://news.uci.edu/2025/03/17/the-envelope-please-2/>

## **Teaching Activities**

### **Educator Activities**

**Mini-Dean’s Scholar, Medical Education Teaching Course**, UC Irvine School of Medicine

Faculty Mentors – Dr. Alisa Wray MD, MAEd; Dr. Ariana Nelson MD

5/24 – 5/25

- Served as a Mini-Dean’s Scholar for the SOM’s Clinical Foundations course, undergoing a lecture series on medical education best practices and teaching clinical skills via simulation, standardized patient sessions, and ultrasound sessions to all levels of medical students throughout the year
- Capstone project: Agitated Delirium in a Post-Operation Hospitalized Patient - Simulation

**Collaborative Learning Communities (CLC) Program**, UC Irvine School of Medicine

Faculty Mentor – Dr. Lauren Stokes EdD, MS

4/22 – 5/25

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- In academic year (AY) 2022-2023, served as a Medical Student Tutor and MS1 Program Director leading review sessions (both 100+ student pre-exam sessions and small group biweekly sessions) on MS1 material (e.g., Physiology, Neuroscience) and conducting biweekly anatomy lab review sessions.
- In AY 2023-2024, led review sessions on MS2 material and heading a "Board-Style Question" group monthly. Assumed the role of ZotUnity Director of Operations overseeing the entire program hierarchy, including academics. Expanded previous efforts to create and lead the Step 1 Longitudinal Support Program, featuring 12 presentations and panels with over 100 live viewers and over 300 views on the recordings. Created the Step 1 Bootcamp and organized session outlines, presenters, funding, dinner and snacks, and advanced A/V equipment to ensure the highest quality live and recorded experience for students.
- In AY 2024-2025, supported MS3s in pediatrics by organizing rotation introduction, OSCE reviews, and shelf exam preparation sessions.
- During tenure, provided weekly 1:1 and individualized small group tutoring to students.

## **Lectures, Presentations, & Workshops**

1. *So you want to be a first year?* University of California, Irvine, School of Medicine (UCISOM) Summer Zoom Series. Approximately 40 medical students at 4 distinct sessions (~200 students total). July 8, 15, 22, & 29, 2022.
2. *Student Created Wellness Resources*. UCISOM. 114 first-year medical students. August 3<sup>rd</sup>, 2022.
3. *An Introduction to Collaborative Learning Communities (CLC) at UCISOM*. UCISOM. 114 first-year medical students. August 3<sup>rd</sup>, 2022.
4. *An Introduction to the Centralization of Medical Education Tactics (COMET) Interest Group*. UCISOM. 114 first-year medical students. August 3<sup>rd</sup> & August 4<sup>th</sup>, 2022.
5. *CLC & COMET: MS2 Intro to Common Resources*. UCISOM. 30 second-year medical students. August 9<sup>th</sup>, 2022.
6. *CLC & COMET: MS1 Intro to Anki*. UCISOM. 45 first-year medical students. August 10<sup>th</sup>, 2022.
7. *Endocrine Physiology*. UCISOM. 100 first-year medical students. October 25<sup>th</sup>, 2022.
8. *Community College to MD (or DO)*. Santa Monica Community College. 40 Students. November 1<sup>st</sup>, 2022.
9. *Respiratory Physiology*. UCISOM. 100 first-year medical students. November 18<sup>th</sup>, 2022.
10. *MS1 Summer*. UCISOM. 20 first-year medical students. December 6<sup>th</sup>, 2022.
11. *CV Workshop*. UCISOM. 40 first-year medical students. January 3<sup>rd</sup>, 2023.
12. *Navigating Neuro*. UCISOM. 50 first-year medical students. January 4<sup>th</sup>, 2023.
13. *ZotUnity Overview*. UCISOM. 75 medical students. January 12<sup>th</sup>, 2023.
14. *Modulatory Systems, Association Cortices, Cerebellum, Neurodevelopment*. UCISOM. 100 first-year medical students. March 9<sup>th</sup>, 2023.
15. *Innate and Adaptive Immunology*. UCISOM. 100 first-year medical students. April 13<sup>th</sup>, 2023.
16. *Immunology*. UCISOM. 75 first-year medical students. May 4<sup>th</sup>, 2023.
17. *Introduction to MS2 and the COMET MS2 Guide*. UCISOM. 30 first-year medical students. May 8<sup>th</sup>, 2023.
18. *Biochemistry*. UCISOM. 75 first-year medical students. May 18<sup>th</sup>, 2023.
19. *So you want to be a first year? Curriculum, Education Resources, and Tips and Tricks to Ease Your Mind*. UCISOM. 40 first-year medical students. July 11<sup>th</sup>, 2023.
20. *So you want to be a second year?* UCISOM. 20 second-year medical students. July 26<sup>th</sup>, 2023.
21. *An Introduction to the COMET Interest Group*. UCISOM. 114 first-year medical students. August 3<sup>rd</sup>, 2023.
22. *Introduction to MS2 and the COMET MS2 Guide*. UCISOM. 60 second-year medical students. August 7<sup>th</sup>, 2023.
23. *Clinical Foundations (CF) 1 Standardized Patient (SP) Annual Visit*. UCISOM. 8 first-year medical students. August 9<sup>th</sup>, 2023.
24. *The Longitudinal UCISOM Step 1 Survey*. UCISOM. 10 second-year medical students. September 18<sup>th</sup>, 2023.
25. *Pharmacology-Antimicrobials, Antifungals, and Anticoagulants*. UCISOM. 40 second-year medical students. September 27<sup>th</sup>, 2023.
26. *How to Sign Up for Step 1 & an Introduction to the Dedicated Period*. 10 second-year medical students. October 4<sup>th</sup>, 2023.
27. *How to Use UWorld*. UCISOM. 15 second-year medical students. November 6<sup>th</sup>, 2023.
28. *Pulmonology Team Based Learning (TBL)*. UCISOM. 114 first-year medical students. November 16<sup>th</sup>, 2023.
29. *How to Interpret your CBSE Score*. UCISOM. 45 first- and second-year medical students. December 4<sup>th</sup>, 2023.
30. *How Long Should My Dedicated Be?* UCISOM. 15 second-year medical students. January 10<sup>th</sup>, 2024.
31. *Crafting a Step 1 Dedicated Schedule*. UCISOM. 10 second-year medical students. January 17<sup>th</sup>, 2024.
32. *U(World) & Me: Guided UWorld Practice*. UCISOM. 5 second-year medical students. February 5<sup>th</sup>, 2024.
33. *MCAT Strategies for a 520+*. Sketchy Medical. 100 UCLA undergraduate students. February 6<sup>th</sup>, 2024.
34. *Pharmacology-Anesthetics, Analgesics, Mood Stabilizers, Antidepressants and Anxiolytics, Antipsychotics, Parkinson's, and Headache*. UCISOM. 15 second-year medical students. February 14<sup>th</sup>, 2024.
35. *Attacking Questions in a Systematic Way on Test Day*. UCISOM. 5 second-year medical students. February 21<sup>st</sup>, 2024.
36. *CV Workshop*. UCISOM. 10 first- and second-year medical students. February 21<sup>st</sup>, 2024.
37. *Behavioral Science-Psychotic Disorders, Anxiety Disorders, Personality Disorders, Potpourri*. UCISOM. 15 second-year medical students. March 6<sup>th</sup>, 2024.
38. *What to Know for Step 1 Test Day (Besides Medicine!)*. UCISOM. 5 second-year medical students. March 11<sup>th</sup>, 2024.

39. *Step 1 Bootcamp: Neuroscience, Psychiatry, & Ethics*. UCISOM. 10 second-year medical students. March 22<sup>nd</sup>, 2024.
40. *MS3, A Student Viewpoint*. UCISOM. 114 third-year medical students. May 8<sup>th</sup>, 2024.
41. *Clinical Pearls*. UCISOM. 114 third-year medical students. May 9<sup>th</sup>, 2024.
42. *Gowning & Gloving*. UCISOM. 114 third-year medical students. May 13<sup>th</sup>-16<sup>th</sup>, 2024
43. *What Happens in the Trauma Bay*. UCI. 20 undergraduate students (Anteater EMS). May 20<sup>th</sup>, 2024.
44. *Rotation Prep Webinar*. Sketchy Medical. 1000 medical students. June 6<sup>th</sup>, 2024.
45. *Suturing*. UCI COHS. 100 high school students (“picking a major” health fair). June 21<sup>st</sup>, 2024.
46. *Procedure Workshop*. UCISOM. 75 high school students (MedAcademy). June 25<sup>th</sup>, 2024.
47. *Clinical Launch Webinar*. Sketchy Medical. 100 medical students. July 10<sup>th</sup>, 2024.
48. [MS1 Tips](#). Sketchy Medical. 100 Medical Students. August 13<sup>th</sup>, 2024.
49. *CF1 Standardized Patient Weight Loss Visit*. UCISOM. 7 first-year medical students. August 20<sup>th</sup>, 2024.
50. *CF2 TBL: Low Back Pain*. UCISOM. 8 second-year medical students. August 22<sup>nd</sup>, 2024.
51. [How to Study Effectively on Rotations](#). Sketchy Medical. 100 medical students. August 29<sup>th</sup>, 2024.
52. *Emergency Medicine Interest Group Procedures Workshop*. UCISOM. 20 medical students. October 15<sup>th</sup>, 2024.
53. *CF1 Simulation: Asthma and Pneumonia*. UCISOM. 40 first-year medical students. November 5<sup>th</sup> and 7<sup>th</sup>, 2024.
54. *CF2 Simulation: MI and PE*. UCISOM. 10 second-year medical students. November 14<sup>th</sup>, 2024.
55. *CF1 SP: Flank Pain Visit*. UCISOM. 5 first-year medical students. November 14<sup>th</sup>, 2024.
56. *EMIG Simulation Session #1 (How to Take an EM H&P)*. UCISOM. 10 medical students. November 14<sup>th</sup>, 2024.
57. *Open Medical School: Intubation Workshop*. UCISOM. 100 high school students. November 15<sup>th</sup>, 2024.
58. *CF2 TBL: EKG and Cardiac Murmurs*. UCISOM. 10 second-year medical students. November 19<sup>th</sup>, 2024.
59. *CF1 TBL: Pulmonary*. UCISOM. 114 first-year medical students. November 19<sup>th</sup>, 2024.
60. *CF1 ITCI Simulation: BLS/ACLS*. UCISOM. 20 first-year medical students, 12 PharmD students, 4 RN students. November 21<sup>st</sup>, 2024.
61. *CF1 Simulation: Flank Pain*. UCISOM. 40 first-year medical students. December 3<sup>rd</sup> and 5<sup>th</sup>, 2024.
62. *CF2 Simulation: Dyspnea*. UCISOM. 20 second-year medical students. December 10<sup>th</sup>, 2024.
63. *CF1: Learning the Neuro Exam*. UCISOM. 20 first-year medical students. January 16<sup>th</sup>, 2025.
64. *CF3 Specialty Advising Workshop, Emergency Medicine*. UCISOM. 10 third-year medical students. January 16<sup>th</sup>, 2025.
65. *CF2 Pediatrics Day*. UCISOM. 40 second-year medical students. January 17<sup>th</sup>, 2024.
66. *CF2 Ultrasound: GI*. UCISOM. 20 second-year medical students. January 21<sup>st</sup> and 23<sup>rd</sup>, 2025.
67. *MS1 Anatomy Procedures Lab*. UCISOM. 60 first-year medical students. January 30<sup>th</sup>, 2025.
68. *CF1 Ultrasound: Head/Neck/Vascular*. UCISOM. 20 first-year medical students. January 28<sup>th</sup> and 30<sup>th</sup>, 2025.
69. *Suturing*. UCI. 45 undergraduate students (IMED). February 19<sup>th</sup>, 2025.
70. *CF1 TBL: Neurology*. UCISOM. 10 first-year medical students. March 6<sup>th</sup>, 2025.
71. [Step 1: The Before, During, & After](#). Sketchy Medical. 200 medical students. March 25<sup>th</sup>, 2025.
72. *Intubation Workshop*. UCI. 20 undergraduate students (EMRAP). April 15<sup>th</sup>, 2025.

## **Panels**

1. *Life in Medical School*. UCISOM. 40 Open Medical School attendees. October 22<sup>nd</sup>, 2022.
2. *Graduate Student Panel*. UCI. 20 undergraduate students (Transfers in BioSci). November 17<sup>th</sup>, 2022.
3. *Patient Centered Clerkship Orientation*. UCISOM. 114 first-year medical students. February 22<sup>nd</sup>, 2023.
4. *IMED Medical School*. UCI. 20 undergraduate students. February 22<sup>nd</sup>, 2023.
5. *World of Medicine*. UCI. 50 Southern California pre-medical students. April 22<sup>nd</sup>, 2023.
6. *Emergency Medicine Research Associate Program (EMRAP) Alumni Panel*. UC Davis. 30 current EMRAP students. July 11<sup>th</sup>, 2023.
7. *Step 1 Overview from an MSAT's Perspective*. UCISOM. 25 second-year medical students. September 11<sup>th</sup>, 2023.
8. *Patient Centered Clerkship Orientation*. UCISOM. 114 first-year medical students. February 21<sup>st</sup>, 2024.
9. *Well, How do I Stay Well During Dedicated?* UCISOM. 5 second-year medical students. February 27<sup>th</sup>, 2024.
10. *Coffee with Konnor*. UCI. 10 undergraduate students (Transfers in BioSci). February 29<sup>th</sup>, 2024.
11. *Patient Centered Clerkship Orientation*. UCISOM. 114 first-year medical students. February 26<sup>th</sup>, 2025.

## **Research**

### **Selected Experiences**

**Medical Student Researcher**, University of California, Irvine, School of Medicine

Faculty Mentor – Dr. Lauren Stokes, EdD, MS

4/22 – 5/25

- Collaborated on research within the Collaborative Learning Communities (CLC) program and ZotUnity focusing on medical education, near-peer tutoring, and medical licensing exams.

**Medical Student Researcher**, Children’s Hospital of Orange County (CHOC)

Konnor Davis, MD, 6

Faculty Mentors – Dr. Theodore W. Heyming MD

10/21 – 5/23

- Analyzed satisfaction with ED visits for children with neurodevelopmental disorders

**Junior Specialist, Dr. Marjorie Solomon's Lab | Autism Center of Excellence**

MIND Institute – University of California, Davis Medical Center

7/19 – 7/21

- Conducted research and clinical trial visits for the Autism Phenome Project (APP), The Higher Cognition, Emotional Development, and Language Processing Study (HELP), and Specifying and Treating Anxiety in Autism Research (STAAR).
- Collected behavioral, questionnaire, and MRI data, serving as a Siemens 3T MRI machine operator and eye-tracker. Played a key role in implementing a new timepoint for the APP study, involving protocol design, study visit setup, behavioral measure implementation, and database creation and management.
- Volunteered as coordinator, overseeing schedules, duties, recruitment, volunteer services requirements, and health clearances for undergraduate researchers.

**Research Assistant, Dr. Marjorie Solomon's Lab**

MIND Institute – University of California, Davis Medical Center

6/18 – 6/19

- Performed data entry and analysis, generated results/completion letters, managed databases, created Excel spreadsheets, and monitored the safety of MRI scans.

**Research Associate, Emergency Medicine Research Associate Program**

Emergency Department – University of California, Davis Medical Center

1/18 – 6/19

- Completed enrollment procedures for over 10 active research studies conducted by Research Coordinators and Junior Specialists. Screened, consented, and collected patient data during each shift. Trained new associates and was Senior Trainer.

## ***Leadership***

### **Selected Experiences**

**Co-coordinator, 44<sup>th</sup> Mammoth Mountain Emergency Medicine Conference**

Faculty mentor – Dr. Megan Boysen Osborn MD, MHPE

11/24 – 4/25

- Planned and coordinated this emergency medicine conference with 20 speakers and over 100 attendees over four days.

**Chair, Medical Student Council via California Emergency Medicine Residents' Association**

Faculty mentor – Dr. Nicole E. Exeni McAmis, MD

7/24 – Present

- Acted as the chief executive member of the council, setting goals and projects for the year and helping oversee events and programs organized by the MSC. Worked directly with CalEMRA President and California ACEP staff to set and achieve yearly and long-term objectives

### **ZotUnity**

Faculty mentor – Dr. Lauren Stokes EdD, MS

*Director of Operations*

2/23 – 5/24

- Oversaw and led a team of over 20 members in various leadership roles and a collective team of 70 ZotUnity members. Collaborated closely with administration to ensure the success and implementation of the program in its pilot year.

*House Director (Sekhmet)*

5/24 – 5/25

- Facilitated and led academic, wellness, and mentorship events to support all levels of medical students within the house.

### **Emergency Medicine Interest Group**

Faculty mentor – Dr. Alisa Wray MD, MAEd

*Vice President of Education*

5/22 – 5/23

- Organized and facilitated monthly emergency medicine workshops for medical students, featuring Zoom talks, fresh tissue procedure labs, Jeopardy!, harm reduction/wound care/Narcan, and an advanced procedures workshop.
- Managed communications with EM faculty, organized and gathered materials, maintained attendance records, secured funding, and hosted events in collaboration with the UCI Department of Emergency Medicine.

*Vice President of Advising*

5/23 – 5/24

- Organized and facilitated monthly "talk-shop dinners" at the homes of different faculty, faculty advising prior to and while applying for the 2025 Match, and the Emergency Medicine Research Dinner.

*Senior Advisor*

5/24 – 5/25

Konnor Davis, MD, 7

- Lent learned experience and critical thinking skills to the current board members.

#### **MS1 Program Director, Collaborative Learning Communities (CLC), UC Irvine School of Medicine**

Faculty Mentor – Dr. Lauren Stokes EdD, MS

4/22 – 6/23

- Supervised a team of more than 15 Medical Student Tutors, collaborating with curriculum and education specialists to complete administrative tasks and advance the program through curriculum innovation, remastering, recruitment of new tutors, and delivering lectures and presentations.

#### **Director of Anatomy Tutoring, UC Irvine School of Medicine**

Faculty Mentor – Dr. Jaime Wikenheiser, PhD

4/22 – 5/25

- Responsibilities involved recruiting tutors (26), scheduling sessions (10), communicating tutoring activities, conducting tutoring during each 3-hour session (10), and organizing practice practical exams and open review sessions.

#### **Co-founder and Co-President, COMET Interest Group, UC Irvine School of Medicine**

Faculty mentor – Dr. Jeffery Suchard MD, FACEP, FACMT

2/22 – 5/25

- Curated in-house Anki decks, implemented a cross-class communication platform, created both an MS2 and MS3 study tracker, organized over \$200,000 in discounts and subsidized/free subscriptions.

#### **Summer Zoom Series, UC Irvine School of Medicine**

Faculty mentor – Dr. Alisa Wray MD, MAEd

1/22 – 5/25

- Organized and served as the lead coordinator for a comprehensive virtual and in-person summer lecture series comprising 50+ sessions tailored for current SOM students and incoming first-year students. Became a Senior Advisor in the years following.

#### **Producer/Director, UC Irvine School of Medicine Physical Exam Videos Project**

Faculty mentors – Dr. Alisa Wray MD, MAEd; Dr. Ariana Nelson MD

1/22 – 5/25

- Multi-year video project overseeing the planning, direction, filming, and editing of physical exam videos for medical students.
- Produced a total of 56 videos in both English and Spanish, utilized during the Clinical Foundations (doctoring course) to instruct first- and second-year medical students on performing various physical examinations. Then, produced 11 LGBTQ+ Health videos in English.

### ***Volunteer/Community Engagement***

#### **Selected Experiences**

##### **Volunteer Umpire**

Aliso Viejo Little League

2/22 – Present

- Umpired more than 60 baseball games (300 total hours/3 seasons) for the Aliso Viejo AA (8-10-year-olds) and AAA (11-13-year-olds) divisions.

##### **Peer Mentor Program**

Faculty mentor – Dr. Nancy Guirguis EdD, MSW

7/22 – 7/23

- Served as a member of a close-knit peer mentorship group dedicated to fostering student wellness by providing mentorship, friendship, and support within the community.

##### **Service Learning Project**

Faculty Mentors – Dr. Charles Vega MD; Dr. Alisa Wray MD, MAEd; Dr. Ronald Rivera MD

10/21 – 5/25

- Completed a project during MS1 and MS2 years benefiting the greater Orange County area by developing a comprehensive brochure (available [here](#)) to assist individuals who have attended or are currently attending community college (CC) and plan to apply to medical school. In 2023, project expanded to form a comprehensive mentorship group. Data from the project was subsequently published in 2024.

##### **Guiding Hands Mentor**

9/21 – 9/22

- Established and participated in a longitudinal mentorship program for pre-medical students in Orange County.

##### **Feline Socialization Volunteer**

Konnor Davis, MD, 8

Sacramento Society for the Prevention of Cruelty to Animals – Sacramento

7/19 – 7/21

- Provided exercise, play, and activities for cats in the shelter to enhance their quality of life and improve their adoptability.

**Social Skills Co-Leader**, Social Skills Program

MIND Institute - University of California, Davis Medical Center

11/19 – 6/20

- Assisted in the 14–17-year-old age group for teens with ASD and developed lesson plans and monitored goals for two teens.

## ***Employment***

### **Work Experience**

#### **Content Contributor**

Sketchy Medical

5/22 – Present

- Provide feedback on company initiatives, manage interactions between Sketchy and UCISOM, attend and speak at offsite retreats providing perspective as a medical student, and present the Sketchy product to pre-medical and medical students.
- Serve as a core member of the Project DDx team to longitudinally develop the product, assist in market research, understand and provide resolutions for pain points, and guide the product during its inception and beta testing.

**Junior Specialist**, Dr. Marjorie Solomon's Lab | Autism Center of Excellence

MIND Institute - University of California, Davis Medical Center

7/19 – 7/21

- Conducted research and clinical trial visits for the Autism Phenome Project (APP), The Higher Cognition, Emotional Development, and Language Processing Study (HELP), and Specifying and Treating Anxiety in Autism Research (STAAR).

**Domino's Pizza West Region Videographer/Producer/Director**

Sacramento/Stockton, CA

1/12 – 1/25

- Produced and edited video material for use at various Domino's meetings for multiple Northern California based franchisees.

### **Professional Memberships**

Member, Society for Academic Emergency Medicine

1/25 – Present

Member, Emergency Medicine Residents' Association

6/22 – Present

Member, American College of Emergency Physicians

6/22 – Present

Member, American Medical Association

8/21 – Present

Member, Phi Sigma Gamma Delta Honor Society, UC Davis

3/19 – Present

### **Interests**

- Professional: medical education, pediatrics, neurodevelopmental disorders, trauma and CPR
- Personal: cooking and baking, baseball umpiring, skateboarding, video games