

Nicolas T. Sawyer, MD, MBA, FACEP

February 2025

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Email: ntsawyer@icloud.com

CA Medical License: A137439

ABEM Board Certification: 59362

Education

7/2015 – 6/2016	Fellow	Health Policy & Advocacy Fellowship California ACEP Sacramento, CA
7/2015 – 6/2016	Fellow	Emergency Medicine Health Policy University of California, Davis Sacramento, CA
7/2012 – 6/2015	Resident	Emergency Medicine Carolinas Medical Center Charlotte, NC
7/2010 – 6/2012	MBA	Paul Merage School of Business University of California, Irvine Irvine, CA
7/2007 – 6/2012	MD	University of California, Irvine Irvine, CA (Combined 5-year MD/MBA)
7/2003 – 6/2006	BS	University of California, Davis Neurobiology, Physiology & Behavior Graduated <i>Cum Laude</i> Phi Beta Kappa Davis, CA
7/2001 – 6/2003	AS	Santa Rosa Junior College Biology Santa Rosa, CA

Additional Education

2019 – 2020	American Medical Association Health System Science Scholars Program. Chicago, IL.
2016 – 2017	Harvard Macy Institute Program for Educators in Health Professions. Boston, MA.

2015 – 2016 American College of Emergency Physicians Teaching Fellowship.
Dallas, TX.

Professional Experience

3/2025 – Present	Emergency Medicine Physician, Victoria General and Royal Jubilee Hospitals, Victoria, British Columbia, Canada
2/2023 – 1/2025	Emergency Medicine Physician, Sonoma Valley and Queen of the Valley Hospital, Napa Valley Emergency Medical Group (NVEMG)
2/2023 – 1/2025	Emergency Medicine Physician, Sonoma Valley Hospital, Interim Physicians, US Acute Care Solutions (USACS)
2/2023 – 8/2024	Emergency Medicine Physician, Healdsburg Hospital, Interim Physicians, US Acute Care Solutions (USACS)
7/2018 – 11/2022	Director, Emergency Medicine Health Policy Fellowship, UC Davis Health
7/2016 – 11/2022	Associate Professor of Emergency Medicine, UC Davis Health
7/2016 – 11/2022	Associate Professor of Emergency Medicine, Mather VA Hospital
7/2016 – 7/2018	Member, Board of Directors, California American College of Emergency Physicians (CalACEP)
7/2015 – 6/2016	Emergency Medicine Health Policy Fellow, UC Davis Health
2006 – 2007	Instructor, The Princeton Review MCAT Biology, Davis, CA
2006 – 2007	Teaching Assistant, Neurobiology, Physiology & Behavior, UC Davis
2004 – 2007	Clinical Laboratory Assistant, Sutter Davis Hospital, Davis, CA
2002 – 2003	Emergency Department Technician, Kaiser Santa Rosa
2001 – 2003	Emergency Department Technician, Petaluma Valley Hospital
2000 – 2001	Emergency Medical Technician, Redwood Empire Life Support, Santa Rosa, CA

Certification/License

2018 – Present	DATA-Waiver Practitioner Buprenorphine XS-5374981
2016 – Present	American Board of Emergency Medicine Board Certification #59362
2015 – Present	DEA Registration Certificate FS-5374981

2015 – Present	California Medical License A137439
2012 – Present	Basic Life Support & Advanced Cardiac Life Support
2012 – Present	Pediatric Advanced Life Support
2012 – Present	Advanced Trauma Life Support
2000 – 2004	Emergency Medical Technician Basic

Professional Memberships

2019 – Present	American Medical Association
2018 – Present	California Medical Association
2016 – Present	American College of Emergency Physicians
2014 – 2015	North Carolina College of Emergency Physicians Board Member
2010 – Present	Association of MD/MBA Programs
2007 – Present	American College of Emergency Physicians
2007 – 2015	Emergency Medicine Residents Association

Committees and Other Experience

2021 - 2022	Worked with California Assembly and Senate on legislation during the 2021 – 2022 legislative session.
2020 – 2021	I-EXPLORE Course Director, Molecular and Cellular Medicine - Health Systems Science Pillar, UC Davis School of Medicine. UC Davis School of Medicine
2020 – 2021	I-EXPLORE Course Director, Endocrinology, Gastroenterology Reproduction – Health Systems Science Pillar. UC Davis School of Medicine
2020 – 2021	I-EXPLORE Discipline Lead, Health Systems Science. UC Davis School of Medicine
2020 – 2021	Council on Medical Education. UC Davis School of Medicine
2020 – 2021	Director, Interprofessional Education & Systems Citizenship, UC Davis School of Medicine, Office of Medical Education

2020 – 2021	I-EXPLORE Curricular Implementation Team. UC Davis School of Medicine
2020 – 2022	Emergency Medicine Health Policy Journal Club, UC Davis Health Department of Emergency Medicine
2019 – 2021	UCDH Hospital Policies and Procedures Policy Review Committee 1426: Authorization and Consent to Photograph or interview
2019 – 2022	Director, Emergency Medicine Health Policy Fellowship. UC Davis Department of Emergency Medicine
2019 – 2021	Committee on Educational Policy Health System Science Representative. UC Davis School of Medicine
2019 – 2021	Faculty Director, Medical Student Legislative Internship, UC Davis School of Medicine
2019 – 2020	Curricular Redesign and Renewal Committee, System Based Practice. UC Davis School of Medicine
2017 – 2021	Faculty Director, UC Davis School of Medicine UNITED (Understanding Needs in the Emergency Department) Health System Sciences Experiential Curriculum
2018 – 2021	Instructor of Record, MDS415C Health Systems Science. UC Davis School of Medicine
2018 – 2021	Health System Science Curricular Development Committee. UC Davis School of Medicine
2017 – 2018	Doctoring Steering Committee, UC Davis School of Medicine
2017 – 2018	Advisory Board, Western Journal of Emergency Medicine
2016 – 2021	Social Media Director and Social Media Committee Chair. UC Davis Department of Emergency Medicine
2016 – 2021	UC Davis Emergency Medicine Electronic Compendium, Design and Development Chair
2016 – 2017	Intern Selection Committee. UC Davis Department of Emergency Medicine

Honors/Awards/Grants

2022	UC Davis Diamond Doctor Award
2020	California ACEP Media Award

2019	Fellow, American College of Emergency Physicians
2016	Competitive Grant - Gold Humanism Scholarship at the Harvard Macy Institute Program for Educators
2012	Paul Merage School of Business Academic Excellence Award in Economic and Public Policy
2012	UC Irvine Office of Educational Affairs Service Award
2011	UC Irvine Outstanding Involvement in Community Service
2008	UC Irvine Office of Educational Affairs Service Award
2006	University of California, Davis Phi Beta Kappa

Research & Publications

1. Fedyk M, **Sawyer NT**. Inference to the Best Action and Its Basis in Clinical Expertise.” Submitted to *Frontiers in Psychology*, section Cognition. 2022
2. **Sawyer NT**, Fedyk M, Chung K, Pattison H. Health Systems Awareness in Medical Students. Research in progress.
3. Gonzalo J, Dewaters A, Wolpaw D, Thompson B, Haidet P, **Sawyer NT**. Cross Sectional Assessment of Resident and Faculty Physicians Regarding Systems-Based Practice: The Lost Competency in Residency Education. IRB approved. Manuscript under review.
4. **Sawyer, NT**, Fedyk, M. An Introduction to the UCDH Paradigm for Health Systems Science. Manuscript prepared for submission. 2022
5. Moret J, Fedyk M, **Sawyer NT**. Cooperative Research Programs at the Intersection of Nursing Science and Health Systems Science. Manuscript prepared for submission. 2022
6. Sawyer S, Firriolo J, Gaylor K, Mahdavi S, **Sawyer NT**. Emergency Department Counseling for Newly Diagnosed Pregnancy. IRB approved. Manuscript prepared for submission. 2022
7. Sawyer S, Gaylor K, Fong N, Lowe M, Lu T, **Sawyer NT**. Appropriateness of Screening for *Chlamydia trachomatis* in Pregnant Patients in the Emergency Department; A Pilot Study. IRB approved. Manuscript prepared for submission.
8. **Sawyer NT**, Danielson A, Johl K, Williams DM. Introduction to Health Systems Science: Experiential Learning Through Patient Interviews in the Emergency Department. *AEM Education and Training*. 2021;5(2):e10512.
9. **Sawyer NT**, Nguyen M. HIPAA Versus CIPA (California Invasion of Privacy Act): Are Physicians Protected from Live Social Media Streaming in the Emergency Department? *West J Emerg Med*. 2020 Apr 13;21(3):583-585.

10. Schmalz A, **Sawyer NT**. The EMTALA Loophole in Psychiatric Care. *West J Emerg Med*. 2020 Jan 27;21(2):244-246.
11. **Sawyer NT**. In the U.S. "Healthcare" Is Now Strictly a Business Term. *West J Emerg Med*. 2018 May;19(3):494-495.
12. **Sawyer NT**, Coburn JD. Community Paramedicine: 911 Alternative Destinations Are a Patient Safety Issue. *West J Emerg Med*. 2017 Feb;18(2):219-221.
13. **Sawyer NT**. Why the EMTALA Mandate for Emergency Care Does Not Equal Healthcare "Coverage". *West J Emerg Med*. 2017 Jun;18(4):551-552.
14. Yang L, **Sawyer NT**, Kallgren TC, Fulkerson MB, Beuhler MC, Kerns WP. TNF- α Response After North American Crotaline Envenomation. Abstracts from the 2016 American College of Medical Toxicology (ACMT) Annual Scientific Meeting. *Journal of Medical Toxicology*. 2016;12(1):3-47.

Presentations at Professional Meetings

1. Fedyk M, **Sawyer NT**. Inference to the Best Action and Its Basis in Clinical Expertise. 18th Annual Conference of Italian Association of Cognitive Science. Rovereto, Italy, December 15-17, 2022
2. Fedyk M, **Sawyer NT**. How Philosophy of Science Can Be for Practice: A Case Study of Teaching Models Used in Undergraduate Medical Education, Society for Philosophy of Science in Practice, 9th Biennial Meeting, University of Ghent
3. Sawyer S, Gaylor K, Fong N, Lowe M, Lu T, **Sawyer NT**. Appropriateness of Screening for *Chlamydia trachomatis* in Pregnant Patients in the Emergency Department; A Pilot Study. Virtual Presentation 2021 ACOG District IV Annual District Meeting. October 2021.
4. Sawyer S, Firriolo J, Gaylor K, Mahdavi S, **Sawyer NT**. Emergency Department Counseling for Newly Diagnosed Pregnancy. Virtual Presentation 2021 ACOG District IV Annual District Meeting. October 2021.
5. **Sawyer, NT**, Fedyk, M. An Introduction to the UCDH Paradigm for Health Systems Science. Primary presenter. Virtual Presentation. American Medical Association 2021 Accelerating Change in Medical Education Spring Consortium Meeting. April 2021.
6. **Sawyer NT**, Gross E, Greer, M, Shatz D. Clinical Experience Treating COVID-19 in New York City. It's Worse than you Think. Virtual Presentation. UC Davis School of Medicine combined Emergency Medicine and General Surgery Grand Rounds. Offered as UCDH CME. June 2020.
7. **Sawyer NT**. Learning Health Systems Science in the Emergency Department. 9TH Annual UC Davis Health Quality Forum. Primary presenter. Podium presentation. UC Davis School of Medicine. Sacramento, CA. March 2019.

8. **Sawyer NT**, Danielson A, Johl K, Williams D. Introduction to Health Systems Science: Experiential Learning Through Patient Interviews in the Emergency Department. Evaluation of a Novel Curriculum. Harvard Macy Institute Program for Educators in Health Professions. Primary presenter. Poster Presentation. Boston, MA. May 2017.
9. Dougherty A, Moulin A, **Sawyer NT**. Health Care System Science: Perceived Proficiency of Systems-Level Issues in Undergraduate Medical Education. Department of Emergency Medicine, University of California Davis Health System. Sacramento, CA. Presented at UC Davis Emergency Medicine Resident Research Forum. Awarded best Resident research project. March 2017
10. **Sawyer NT**. The World's Fastest Introduction to the ACA. Oral Presentation. Primary presenter. Podium Presentation. ACEP Leadership & Advocacy Conference. Washington DC. March 2017.
11. **Sawyer NT**, Dark C, Dougherty A, Trueger S. Is the ACA Working Like It Should? Panel Discussion Moderator. ACEP Leadership & Advocacy Conference. Washington DC. March 2017.
12. Langdorf MI, Popa PP, **Sawyer NT**, Chang VC, Vongchaichinsri C, Rudkin SE. Timeliness of Consultation and Compliance with Institutional Policy. 14th International Conference on Emergency Medicine. Dublin, Ireland (2012)
13. **Sawyer NT**. UC Irvine Outreach Clinic, Tomorrow's Healers, Healing Today, Marketing Initiative. Association of MD/MBA Programs Annual Conference. Primary presenter. Poster Presentation. Lubbock, Texas. April 2011.

Peer Review

Review for Journals: Academic Emergency Medicine Education and Training, Journal of Medical Ethics

Community Engagement

1. Facebook Live Interview by Wu, Pamela. COVID-19 and the Vaccines. *UC Davis Health Office of Public Affairs*. 16 Aug. 2021
2. Panel member. Research Experience in Surgery (RESURG) Medical Professionals Panel for National High School Students, 20 Jun. 2021
3. Live television panelist. Get the Facts on the Vax: UC Davis physicians answer community members questions about the COVID-19 vaccines. KCRA NBC 3. 16 Jun. 2021.
4. Live television panelist. Get the Facts on the Vax: UC Davis physicians answer community members questions about the COVID-19 vaccines. KCRA NBC 3. 19 May 2021.

5. Volunteer Medical Director COVID19 Vaccine Clinic. San Juan Unified School District in coordination with Dignity Health. Carmichael, CA. 27 Feb. 2021.
6. Threading the Truth YouTube Series. Clear communication about COVID19 and COVID19 vaccinations. Lead moderator. YouTube. 2 Feb 2021. 5 Episodes.
7. Point Rotary West Meeting Invited Guest Speaker. UC Davis assistant professor of emergency medicine Dr. Nick Sawyer on his experience treating COVID-19 patients at Elmhurst Hospital in New York. 25 Sept 2020
8. Facebook Live Interview by Telliano, Steve. UC Davis Facebook Live with UC Davis Department of Emergency Medicine Drs. Nick Sawyer and Alex Schmalz discussing their time at Elmhurst Hospital in New York helping on the frontlines. *UC Davis Health Office of Public Affairs*. 22 May 2020.

Media and Impact

1. Recorded television interview by Walter Makaula. 'Unhealthy for everybody': Sacramento area physicians on bad air quality from wildfire smoke." *Sacramento KTXL FOX 40*. 28 Aug. 2021.
2. Live television interview by Claudine Wong. Mostly unvaccinated patients put strain on California hospitals. *Mornings On 2*, San Francisco Bay Area KTVU FOX 2, 13 Feb. 2021.
3. Live television interview. Emergency Cases Spike, Patients Younger. Sacramento KXTX *ABC 10 News*. 13 Aug. 2021.
4. Interview by UC Davis Health. Emergency Department sees highest number of COVID-19 cases so far in 2021. *UC Davis Health Office of Public Affairs*, 13 Aug. 2021. Story published in Sacramento Bee and Davis Daily Democrat.
5. Live television interview by John Berman and Brianna Keilar. Doctor pleads community to get vaccinated after intubating 30-year-old with COVID19." CNN New Day, CNN, 6 Jul. 2021.
6. Seen but not heard. Invited commentary. *CLOSLER*, Johns Hopkins University School of Medicine online publication. 21 Jun, 2021
7. Live television interview by Jon Vause. Cases declining as new variants spread across U.S. CNN Newsroom, CNN, 28 Jan. 2021.
8. Recorded interview by James Torrez. California vaccine eligibility expands, who's next? *Mornings On 2*, San Francisco Bay Area KTVU FOX 2, 13 Feb. 2021.
9. Live television interview by Claudine Wong. COVID-19 vaccine eligibility expands." *Mornings On 2*, San Francisco Bay Area KTVU FOX 2, 13 Feb. 2021.
10. Live television interview by Claudine Wong. COVID19 cases continue to rise in California. *Mornings On 2*, San Francisco Bay Area KTVU FOX 2, 17 Jan. 2021.

11. Recorded Interview by Dennis Shanahan. Sacramento restaurants hurry to reopen outdoor dining as region's stay-at-home order is lifted. *Sacramento KTXL FOX 40*, 12 Jan. 2021.
12. Live television interview by Kim Brunhuber. California hospitals struggle to keep up as COVID19 cased surge. CNN Newsroom, CNN, 20 Dec. 2020.
13. Interview by Becker, Rachel. California's intensive care nightmare: Which hospitals are full? *Cal Matters*, Cal Matters, 9 Dec. 2020.
14. Live radio broadcast interview by Beth Ruyak. UC Davis assistant professor of emergency medicine Dr. Nick Sawyer on his experience treating COVID-19 patients at Elmhurst Hospital in New York. *Insight with Beth Ruyak*, capradio, 20 May 2020.
15. Interview by Sakoui, Anousha. Coronavirus turned these costumers into Hollywood's 'mask crusaders'. *LA Times*, 4 Apr. 2020
16. The heart of America's healthcare system is failing. *KevinMD.com*. 3 Apr. 2021.
17. Interview by Bailey, Melissa. Too many tests, too little time: Doctors say they face 'moral injury' because of a business model that interferes with patient care. *The Washington Post*, 1 Feb. 2020.
18. Interview by Plater, Roz. Groupon Deals for Medical Services: What You Should Know. Healthline, 11 Sept. 2019.
19. Interview by Plater, Roz. Doctors May Soon Be Able to 'Spray' Bandages onto Wounds. *Healthline*, 12 Nov. 2019.
20. Interview by Sorelle, Ruth. California Law Setting Discharge Rules for Homeless Patients Creates Tough Task for EDs. *Emergency Medicine News*, vol. 41, no. 3, 1 Mar. 2019, pp. 1, 24.
21. Recorded podcast interview by Magana J, Medieros S. (Hosts). (2018, Jan 31). Sold for a Chrysler 300. (No. 2) [Audio podcast episode]. In *EM Pulse*. OM Audio Productions.
22. Recorded television interview. Chronic Marijuana Use Linked to Rare Vomiting Illness. *Good Day Sacramento*, KOVR CBS 13, 10 Jan. 2018.
23. Recorded podcast interview by Magana J, Medieros S. (Hosts). (2018, Oct 17). These are our people. (No. 11) [Audio podcast episode]. In *EM Pulse*. OM Audio Productions.
24. Interviewed by Ball, Jordan. Ways to avoid hospital visits due to heat. Sacramento KXTX ABC 10 News. 21 June 2017.

Professional Interests

Adult and pediatric clinical emergency medicine, health systems science, health policy and advocacy, economic, structural, and social determinants of health, government affairs,

business of medicine, medical student and resident leadership development, medical student and resident clinical education, cost effective care