

DAYNA ISAACS, MD, MPH

EDUCATION & TRAINING

Hematology/Oncology Fellow Physician University of California, Davis (UCD)	Jul 2024-Present
Internal Medicine Categorical Resident Physician University of California, Los Angeles (UCLA)	Jun 2021 ♦ Jul 2024
Doctor of Medicine (MD) University of California, Davis School of Medicine (UCDSOM)	Jul 2017 ♦ May 2021
Master of Public Health (MPH), Epidemiology Track University of California, Davis (UCD)	Jul 2016 ♦ Jun 2017
Bachelor of Science (BS), Biopsychology University of California, Santa Barbara (UCSB)	Sep 2011 ♦ Jun 2015

PUBLICATIONS

- **Isaacs DJ**, Kashefi M, Downs I, Weinreb J. A veteran presenting with symptomatic postprandial episodes: what's your diagnosis? (2024). *Federal Practitioner*. (In press).
- Dente E, Reichl A, Chen J, Espinoza M, **Isaacs DJ**, Ocher R, Moolchandani P. Implementation of a standardized script to improve the efficiency and effectiveness of interdisciplinary rounds on the UCLA Internal Medicine Service. (2024). *UCLA Department of Medicine Journal*. (In press).
- **Isaacs DJ**, Kathuria-Prakash N, Hilder R, Lechner MG, & Drakaki A. (2024). Risk of severe immune-related adverse events in cancer patients with pre-existing autoimmunity receiving immune checkpoint inhibitor therapy. *Current Cancer Reports*, 5(1), 168-180.
- Mabeza RM, **Isaacs DJ**. We should disaffiliate from the AOA Honor Medical Society. *Doximity Op-Med*. 2024.
- Hilder R, Tsai K, Quandt Z, **Isaacs DJ**, Drakaki A, Xing Y, In GK, Angell TE, Lechner MG. Safety and efficacy of immune checkpoint inhibitor cancer therapy in patients with pre-existing type 1 diabetes mellitus. *Front. Endocrinol*. 2023, 14.
- **Isaacs DJ**, Hilder R, Drakaki A, Lechner MG. Are severe immune-related adverse events more likely in patients with pre-existing autoimmune disease? *Journal of Clinical Oncology*. 2023;41(16_suppl):e14599-e14599.
- Hui G, Stefanoudakis D, Zektser Y, **Isaacs DJ**, Hannigan C, Pantuck AJ, Drakaki A. Do cancer genetics impact treatment decision making? Immunotherapy and more in the management of advanced and metastatic urothelial carcinoma. *Curr Oncol*. 2023; 30(8):7398-7411.
- Hilder R, Tsai K, **Isaacs DJ**, Drakaki A, Lechner MG. Safety of immune checkpoint inhibitor cancer therapy in patients with pre-existing type 1 diabetes mellitus: a multi-center cohort study. *J Endocr Soc*. 2023;7(Suppl 1):bvad114.734.
- Vinson DR, Hofmann ER, Johnson EJ, Huang J, **Isaacs DJ**, Rangarajan S, Shan J, Rauchwerger AS, Reed ME, Mark DG. Management and outcomes of adults diagnosed with acute pulmonary embolism in primary care: community-based retrospective cohort study. *J Gen Intern Med*. 2022 11;37(14):3620-3629. Epub 2022-01-12.
- **Isaacs DJ**, Balasubramanian MJ, Taye E, Vinson DR. Withholding anticoagulation from subsegmental pulmonary embolism on emergency department discharge: determining eligibility and facilitating continuity of care. *Am J Respir Crit Care Med*. 2021;203:A3500.
- Vinson DR, **Isaacs DJ**, Taye E, Balasubramanian MJ. Challenges in managing isolated subsegmental pulmonary embolism. *Perm J*. 2021;25:21.077.
- Chang J, **Isaacs DJ**, Leung J, Vinson DR. Comprehensive management of acute pulmonary embolism in primary care using telemedicine in the COVID-era. *BMJ Case Rep*. 2021;14:e243083.
- Johnson E, **Isaacs DJ**, Hofmann ER, Rangarajan S, Huang J, Shan J, Wallace KL, Reed ME, Mark DG, Vinson DR. Primary care patients with acute pulmonary embolism managed without hospitalization: a retrospective cohort study. *Am J Respir Crit Care Med*. 2021;203:A1654.
- Shan J, **Isaacs DJ**, Bath H, Johnson EJ, Julien D, Vinson DR. "Outpatient management" of pulmonary embolism defined in the primary literature: a narrative review. *Perm J*. 2021;25:20.303.
- **Isaacs DJ**, Johnson EJ, Hofmann ER, Rangarajan S, Vinson DR. Primary care physicians comprehensively manage acute pulmonary embolism without higher-level-of-care transfer: a report of two cases. *Medicine (Baltimore)*. 2020;99:45(e23031).
- **Isaacs DJ**, Johnson EJ, Vinson DR. Comprehensive management of acute pulmonary embolism in the primary clinic setting without transfer of care: a case report. *Am J Respir Crit Care Med*. 2020;201:A7257.
- Shan J, **Isaacs DJ**, Bath H, Julien D, Vinson D. How is "outpatient management" of acute pulmonary embolism defined in the primary literature? A narrative review. *Chest*. 2020;158(4S):A2228.
- Vinson DR, **Isaacs DJ**, Johnson EJ. Managing acute pulmonary embolism in primary care in a patient declining emergency department transfer: a case report. *Eur Heart J Case Rep*. 2020;4(5):1-4.
- Othieno AA, **Isaacs DJ**, Vinson DR, Levis JT. ECG Report: Brugada syndrome. *Perm J*. 2019;23:19.044.
- Vinson DR, **Isaacs DJ**, Othieno AA, Liu TI. Improving first shock success in patients with atrial fibrillation undergoing electrical cardioversion. *Europace*. 2019;21(5):833.

TEACHING

Medical Education Pathway UCLA Internal Medicine Residency Los Angeles, CA	Jul 2022 ♦ Jun 2024
<ul style="list-style-type: none">• Taught medical students in small groups (including journal clubs, patient cases, and physical examination sessions).• Developed and implemented a medical education project (preceptors: Michael Spiker, MD & Katelyn Stepanyan, MD).	
Doctoring Course Instructor UCDSOM Sacramento, CA	Jul 2020 ♦ May 2021
<ul style="list-style-type: none">• Taught medical students the art of diagnosis, management, and treatment of various ailments.• Designed a trauma-informed care curriculum project (preceptor: Rachel Robitz, MD).	
Research Methods Teaching Assistant UC Davis Psychology Department Davis, CA	Dec 2016 ♦ Jun 2017
<ul style="list-style-type: none">• Developed and organized lesson plans, review sessions, and office hours for a 400-student Research Methods course.	

HEALTH POLICY & ADVOCACY

Chair | California Medical Association (CMA) Resident & Fellow Section

Oct 2024 ♦ Present

- Oversee the CMA-RFS and its AMA and CMA policy strategy.
- Organize the CMA-RFS caucus at the annual House of Delegates and CMA-RFS participation in Legislative Advocacy Day.

Vice Chair | American Medical Association (AMA) Resident & Fellow Section

June 2023 ♦ Present

Delegate | AMA Resident & Fellow Section, Sponsored by the American Society of Clinical Oncology

May 2024 ♦ Present

- Oversee the AMA-RFS national standing committees.
- Represent the interests of resident/fellow physicians in the House of Delegates and participate in the Cancer Care Caucus.

Southern California Regional Vice President | Committee of Interns and Residents

Jan 2022 ♦ May 2024

UCLA Delegate | Committee of Interns and Residents

Jan 2021 ♦ Mar 2023

- Represented 27,000+ housestaff at quarterly national meetings.
- Led regional meetings, crafted resident contract proposals, conducted bargaining sessions with hospital management, participated in lobby days, endorsed political candidates, and developed legislation promoting the well-being of trainees.

Vice Chair of Policy Development | CMA Resident & Fellow Section

Oct 2021 ♦ Oct 2023

- Spearheaded resolution development for housestaff and participate in policy analysis.
- Lobbied during the annual Legislative Advocacy Day, served as a delegate during the annual meeting, and organized social events.

Councilor on Science & Public Health | CMA

Oct 2018 ♦ Oct 2022, Jan 2022 ♦ Present

- Appointed as one of two California medical students and re-appointed as a resident member to develop evidence-based policy recommendations on present and emerging public health issues.

Councilor on Science & Public Health | AMA

Jun 2020 ♦ Jun 2021

- Appointed as the sole U.S. medical student member to serve alongside 11 physician members through quarterly meetings to advise the AMA about new developments in medicine and biomedical research and author policy recommendations.

California Delegate | AMA

Oct 2018 ♦ Nov 2020

- Elected by the California Medical Association as one of two California Medical Student Delegates.
- Participated in physician House of Delegates biannual meetings, caucus sessions, delegation policy reviews, and campaigns.

Health Policy Authorship

AMA REPORTS

- **Reference Committee B Report (Legislation)** | 2024
- **Youth and Young Adult Suicide in the United States** | Policy #H-60.937 | 2021
- **Pharmacological Intervention for Agitated Individuals in the Out-of-Hospital Setting** | Policy #H-130.932 | 2021
- **National Drug Shortages** | Policy #H-100.956 | 2020
- **Neuropathic Pain as a Disease** | Policy #H-160.889 | 2020
- **Dietary Supplements and Herbal Remedies** | Policy #H-150.954 | 2020
- **Cannabis Legalization for Adult Use** | Policy #H-95.924 | 2020

AMA RESOLUTIONS

- **Reforming Medicare Part B Drug Reimbursement to Promote Patient Affordability and Physician Practice Sustainability** | Adopted at the 2024 House of Delegates, Policy Number Pending
- **FDA Regulation of Biosimilars** | Adopted at the 2024 House of Delegates, Policy Number Pending
- **Upholding Physician Autonomy in Evidence-Based Off-Label Prescribing and Condemning Pharmaceutical Price Manipulation** | Policy #80.011R | 2023, Adopted at the 2024 House of Delegates
- **Transforming the USMLE Step 3 Examination to Alleviate Housestaff Financial Burden, Facilitate High-Quality Patient Care, and Promote Housestaff Well-Being** | Policy #240.017R | 2023, Adopted at the 2024 House of Delegates
- **Disaffiliation from the Alpha Omega Alpha Honor Medical Society due to Perpetuation of Racial Inequities in Medicine** | Policy #350.008R | 2023, Referred for Study at the 2024 House of Delegates
- **Strengthening Parental Leave Policies for Medical Trainees and Recent Graduates** | RFS, Policy Number Pending | 2024
- **Soil Health** | RFS, Policy Number Pending | 2024
- **Transparency and Access to Medical Training Program Unionization Status, Including Creation of a FREIDA Unionization Filter** | RFS, Policy Number Pending | 2024
- **Supporting the Use of Renewable Energy in Healthcare** | Policy #230.012R | 2022
- **Underrepresented Student Access to U.S. Medical Schools** | Policy #H-350.960 | 2022
- **Care of Women and Children in Family Immigration Detention** | Policy #H-350.955 | 2022
- **Decreasing Youth Access to E-Cigarettes** | Policy #490.026MS | 2020
- **Restricting Use of Force by Law Enforcement Officers for Improved Public Health Outcomes** | Policy #440.087MSS | 2019
- **Study of Physician Voting in Federal, State, and Local Elections** | Policy #270.039MSS | 2019
- **Control of Non-Detectable Firearms** | Policy #H-145.994 | 2018

CMA REPORTS

- **Climate Change** | Policy #MI-A-23 | 2023
- **Pandemic Response and Preparedness** | Policy #MI-A-20 | 2020
- **Cannabis** | Policy #MI-A-19 | 2019
- **Homelessness** | Policy #MI-B-19 | 2019

CMA RESOLUTIONS

- **Promoting the Healthcare Sector's Transition to Renewable Energy** | Policy #105-23 | 2023
- **Global Climate Targets and Greenhouse Gas Emissions** | Policy #104-22 | 2022
- **Law Enforcement Excessive Use of Force and Public Health** | Policy #41-20 | 2022
- **Expanding Equitable Access to Medical Education** | Policy #603-21 | 2021
- **Law Enforcement Excessive Use of Force and Public Health** | Policy #41-20 | 2021
- **Increased Transparency and Oversight of Health Care Sharing Ministries** | Policy #207-19 | 2019
- **Promoting Interprofessional Comprehensive Medication Management as a Means for Improving Health Outcomes and Increasing Value in Healthcare Delivery** | Policy #205-18 | 2018

Legislative Intern | Office of Dr. Richard Pan, 6th Senate District | Sacramento, CA

May 2018 ♦ Jun 2018

- Analyzed Senate Health Committee bills and briefed office staff on pertinent issues.

Public Health Intern | California Department of Public Health | Sacramento, CA

Dec 2016 ♦ Jun 2017

- Designed, drafted, and presented Comprehensive Medication Management as a practicum competency for the MPH degree.

CLINICAL SERVICE

Sacramento Street Medicine Encampment Lead | Sacramento, CA

Mar 2020 ♦ Dec 2020

- Volunteered alongside 25 medical students to conduct COVID-19 education/screening and deliver routine medical care in Sacramento homeless encampments.

Clínica Tepati Co-Director & Interclinic Representative | UCDSOM | Sacramento, CA

Dec 2017 ♦ Jan 2019

- Volunteered twice monthly to lead clinic logistics, triage patients, and deliver culturally sensitive primary care services to the underserved Latino community.

Medical Scribe Volunteer | Doctors Without Walls – Santa Barbara Street Medicine | Santa Barbara, CA

Jun 2014 ♦ Jun 2016

- Delivered medical care and social services to unhoused individuals in mobile clinics and on “street rounds.”

Medical Brigade Volunteer | MEDLIFE | Pamplona, Peru

Mar 2014

- Assisted local physicians, dentists, and pharmacists in providing medical care to underserved communities.

INSTITUTIONAL SERVICE

Residency Council Member | UCLA Medical Center | Los Angeles, CA

Jul 2021 ♦ Jul 2023

- Appointed by colleagues to represent the residency program during quarterly council meetings, develop residency-wide surveys, propose curricular initiatives, assist with recruitment, and organize social events.

Intern | UC Davis Health Quality Improvement | Sacramento, CA

May 2018 ♦ Mar 2019

- Collaborated to improve UC Davis Health hypertension control across 11 primary care clinics via an academic detailing intervention.
- Obtained certification through the UC Davis Fundamentals of Health Care Quality Improvement course.

Alpha Omega Alpha (AOA) Honor Medical Society Member | UCDSOM | Sacramento, CA

Jan 2020 ♦ Jun 2021

- Collaborated to host a 50-person, student-led “Racial Inequities in AOA” town hall event with faculty present.
- Conducted a survey, authored a literature review, and created materials about racial inequities and AOA membership for distribution.

Coalition for Health Equity Policy Liaison | UCDSOM | Sacramento CA

Apr 2018 ♦ Jan 2019

- Met with administration and faculty to garner positional support, authored a petition with 400+ signatures, and organized a town hall featuring the Vice Chancellor with 100+ attendees to advocate for Medi-Cal expansion across the UC Davis Health System.
- Coordinated attendance for 55 medical students to deliver related testimony at a state senate hearing.

Organized Medicine Student Interest Group President | UCDSOM | Sacramento, CA

Nov 2017 ♦ Jan 2019

- Pioneered a biannual Health Policy Lecture Series and coordinated 30-person attendance at the 2018 CMA Legislative Advocacy Day.

Chancellor's Graduate & Professional Student Advisory Board Member | UCDSOM | Davis, CA

Oct 2016 ♦ Jun 2017

- Co-authored a diversity committee report on alleviating disparities for undocumented and international students.
- Participated in quarterly meetings with the Chancellor, Dean of Graduate Studies, and Graduate Council.