

Yohannes Haile

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Education

UC Riverside School of Medicine, Riverside CA M.D. Candidate	2021-Present
University of California, Riverside B.S., Biology with Honors GPA 3.9/4.0	2018-2020
Mt. San Jacinto College A.S., Biology with Honors GPA 4.0/4.0	2015-2018

Research Experience

UC Riverside, Department of Clinical Informatics, Research Assistant Advisor: Dr. Daniel Novak, PhD; Dr. Joshua Fernandez M.D. Study: Utilization of TriNetX clinical database while documenting unique clinical cases. <ul style="list-style-type: none">Project Goals: Leveraging the clinical database to uncover unique pathologic correlations.Responsibilities: Conducting data mining and analysis on the TriNetX database.Outcomes: Furthered scientific exploration through multiple abstract acceptances.	January 2024-Present
UC Riverside, Department of Engineering, Research Assistant Advisor: Dr. Bir Bhanu, PhD Study: Using MIMIC eye gaze dataset to improve deep-learning model for Chest X-ray interpretation. <ul style="list-style-type: none">Project Goals: Enhance deep-learning model accuracy to interpret Chest X-ray images.Responsibilities: Analyze and interpret the transcripts and images in the dataset.Outcomes: Currently in research design phase	March 2024-Present
Riverside Community Hospital, Research Assistant Advisor: Dr. Nicholas W. Sheets, Dr. Lien-Khuong Tran M.D. Study: Utilization of NEISS database and documentation of unique clinical cases. <ul style="list-style-type: none">Project Goals: Understand ATV-related risk factors and injuries while exploring rare clinical pathology.Responsibilities: Analyzed NEISS database to investigate disposition status correlation.Outcomes: Furthered scientific exploration through multiple abstract acceptances.	June 2023-Present
Riverside University Health System, Research Assistant Advisors: Dr. Moazzum Bajwa, M.D., MPH, Dr. Shivang Shah M.D. Study: Documentation of unique clinical cases. <ul style="list-style-type: none">Project Goals: Analysis and dissemination of unique clinical casesResponsibilities: Gathered patient history, diagnostic procedures, treatment plans and outcomes.Outcomes: Furthered scientific exploration through multiple abstract acceptances.	June 2023-Present
UC Riverside, Ultrasound Student Instructor Cadre, Research Assistant Advisor: Dr. Lucas Friedman M.D. Study: Evaluating whether ultrasound selectives enhance clinical performance. <ul style="list-style-type: none">Project Goals: To understand clinical applications of ultrasound and effectiveness ratings.Responsibilities: Survey construction and project design.Outcomes: Abstract accepted to 2024 Riverside Western Group on Educational Affairs Conference	August 2022-June 2023

Published Peer Reviewed Articles/Abstracts

- Seylani, A., **Haile, Y.**, Danial, L., Fernandez, J., Andrade, M. (2024). "The missing patella; A rare case of unilateral patellar agenesis in autosomal dominant osteo-onychodysplasia." University of California, Riverside-School of Medicine; A.T. Still School of Osteopathic Medicine; Riverside Community Hospital. Genetics in Medicine, <https://doi.org/10.1016/j.gimo.2024.101204>.

Peer Reviewed Articles/Abstracts (Other than Published)

- Seylani, A., **Haile, Y.**, Lowe, C., Golestany, B., Tinh, E., (2024) "Risks and Outcomes Associated with Chronic Particulate Matter Exposure in Non-smoker Obese; a Retrospective Clinical Investigation." Accepted at 7th Annual BREATHE Workshop. <https://breathe.ucr.edu/sites/default/files/2024-05/7th-annual-breathe-workshop-5.24.24-001.pdf#page=15.09>

2. Seylani, A., **Haile, Y.**, Lowe, C., Golestany, B., Tinh, E., (2024) "*Chronic Exposure to Particulate Matter and Pancreatic Cancer Risk.*" Accepted at 7th Annual BREATHE Workshop. <https://breathe.ucr.edu/sites/default/files/2024-05/7th-annual-breathe-workshop-5.24.24-001.pdf#page=15.09>
3. Lowe, C., Seylani, A., **Haile, Y.**, Shahin, H., Tinh, E., (2024) "*Investigating the Invisible Threat; The Link Between Chronic Particulate Matter Exposure And Non-Alcoholic Fatty Liver Diseases.*" Accepted at 7th Annual BREATHE Workshop. <https://breathe.ucr.edu/sites/default/files/2024-05/7th-annual-breathe-workshop-5.24.24-001.pdf#page=15.09>
4. Vo, C., Seylani, A., **Haile, Y.**, Shahin, H., Lowe, C., Yosief, P., Tinh, E. (2024) "*The Hidden Connection; Psoriasis, Particulate Matter Exposure, and Cardiovascular Disease Risk.*" Accepted at 7th Annual BREATHE Workshop. <https://breathe.ucr.edu/sites/default/files/2024-05/7th-annual-breathe-workshop-5.24.24-001.pdf#page=15.09>
5. Shahin, H., Seylani, A., **Haile, Y.**, Lowe, C., Tinh, E. (2024). "*Beneath the Haze; Uncovering the Cardiovascular Ramifications of Particulate Matter Exposure.*" Accepted at 7th Annual BREATHE Workshop. <https://breathe.ucr.edu/sites/default/files/2024-05/7th-annual-breathe-workshop-5.24.24-001.pdf#page=15.09>
6. Sadighian, A., Seylani, A., **Haile, Y.**, Shahin, H., Lowe, C., Tinh, E., Yosief, P. (2024). "*Beyond Breath; The Gut-Lung Axis in COPD Exacerbations and Particulate Matter Exposure.*" Accepted at 7th Annual BREATHE Workshop. <https://breathe.ucr.edu/sites/default/files/2024-05/7th-annual-breathe-workshop-5.24.24-001.pdf#page=15.09>
7. **Haile, Y.** Seylani, A., Waldrop, I., B.A.; Sheets, N.W., M.D.; and Dubina, E., M.D. (2024). "*Off-Roaders Risks: A Comparative Analysis of ATV Injuries Between 2012-2023 Using the NEISS Database Based on Age and Disposition Status.*" Riverside Community Hospital, Riverside, CA. Accepted at the Southwestern Surgical Congress 2024. <https://web.cvent.com/event/53b0601c-4e55-4633-918c-bc21ac634858/websitePage:3591c996-d854-40a8-9303-306f4cd9429f?session=f5f3c373-8ef7-4988-83d8-8c5591481c1e>
8. Sadighian, S., Sadighian, A., **Haile, Y.**, Lowe, C., Yosief, P., Shahin, H., Seylani, A. (2024). "*Particulate Matter Exposure In Obese Adults Is Associated With Higher Major Depressive Disorder Risk.*" Accepted to the 7th Annual BREATHE Workshop. <https://breathe.ucr.edu/sites/default/files/2024-05/7th-annual-breathe-workshop-5.24.24-001.pdf#page=15.09>
9. Seylani, A., **Haile, Y.**, Tran, L. (2023). "*Urgent Video Assisted thoracoscopic surgery for management of complicated empyema.*" Accepted to the American Thoracic Society 2024 Meeting. https://doi.org/10.1164/ajrccm-conference.2024.209.1_MeetingAbstracts.A2427
10. **Haile, Y.**, Seylani, A., Sheets, N.W. (2023). "*Hematuria, intermittent fever, and retroperitoneal lymphadenopathy; a case of Mycobacterium avium Complex.*" Riverside Community Hospital. Accepted at Society of Hospital Medicine 2024. <https://shmabstracts.org/abstract/hematuria-intermittent-fever-and-retroperitoneal-lymphadenopathy-a-case-of-mac/>
11. **Haile, Y.**, Singh, P., Tellez, D., Bajwa, M. (2024). "*Neuroradiological Findings in a Patient with Granulomatous Polyangiitis Presenting with Spinal Cord Compression.*" Riverside University Health System. Accepted at Riverside University Health System Research Symposium.
12. Seylani, A., **Haile, Y.**, Duldner, E., Golestany, B., Sadighian, A., Sadighian, S. (2024). "*Exploring Hydroxyzine's Role in Breast Cancer Metastasis: A Retrospective Analysis.*" Accepted at 2024 STEM-Humanities Early Career Scientist Symposium.
13. **Haile, Y.**, Seylani, A., Golestany, B., Duldner, E. (2024). "*Assessing Rheumatoid Arthritis Risk in Long COVID Patients: A Comparison of Vaccinated vs. Unvaccinated Individuals.*" Accepted at 2024 STEM-Humanities Early Career Scientist Symposium.
14. **Haile, Y.**, Seylani, A. (2024). "*Survival Probability Associated with Imatinib-treated Chronic Myeloid Leukemia Among Obese Adults.*" Accepted at 2024 AMA Distinguish Yourself Summit Poster Showcase.
15. Scally, G., **Haile, Y.**, Seylani, A., Sheets, N.W. (2023). "*Severe Cutaneous Reaction Induced by Clindamycin: A Case of Toxic Epidermal Necrolysis.*" Riverside Community Hospital. Accepted at AMA Interim 2023 Meeting.

16. **Haile, Y.**, Seylani, A., Tran, L.(2023). "Cyclophosphamide Resistant Granulomatosis with Polyangiitis (GPA)-Induced Acute Necrotizing Scleritis: A Non-Classical Clinical Presentation." Accepted at 2024 Vasculitis Barcelona Meeting. Riverside Community Hospital.
17. **Haile, Y.**, Seylani, A. (2024). "Survival Probability Associated with Imatinib-treated Chronic Myeloid Leukemia Among Obese Adults." Accepted at 2024 AMA Distinguish Yourself Summit Poster Showcase.

Peer Reviewed Articles/Abstracts Under Review

1. Scally, G., **Haile, Y.**, Seylani, A., Sheets, N. W. (2023). "Severe Cutaneous Reaction Induced by Clindamycin: A Case of Toxic Epidermal Necrolysis." Case study in review at HCA Healthcare Journal of Medicine.
2. Nosiri, C., Seylani, A., **Haile, Y.**, Asiedu, S., Yukyi, Y., Sadighian, A., Sadighian, S. (2024). "PSA Down, Metastasis at Bay: Metformin's Impact on Prostate Cancer. Implications For Cancer Screening." Submitted to AMA Research Challenge 2024.
3. Han, K., Seylani, A., **Haile, Y.**, Sadighian, A., Sangalang, B. (2024). "Risk of Rheumatoid Arthritis Associated with Oral Microbiome Dysregulation In Periodontal Disease And Chronic Gingivitis." Submitted to AMA Research Challenge 2024.
4. Tuli, R., Seylani, A., Kumar, S., **Haile, Y.**, Sadighian, A., Sadighian, S. (2024). "Interwoven Perils: Bisphosphonate Antiplatelet Activity and Apixaban-Associated Subdural Brain Bleed." Submitted to AMA Research Challenge 2024.
5. Wright, X., Seylani, A., **Haile, Y.** (2024). "Risk of Neurodegenerative Diseases in Diabetic Patients with Chronic Exposure to Particulate Matter." Submitted to AMA Research Challenge 2024.
6. Vo, C., Seylani, A., **Haile, Y.** (2024). "Risk Associated with Electronic Nicotine Dispensing Systems vs. Tobacco Use and Development of Dissecting Cellulitis." Submitted to AMA Research Challenge 2024.
7. Sangalang, B., Seylani, A., **Haile, Y.**, Sadighian, A., Sadighian, S. (2024). "A Ray of Hope: Vitamin D's Influence on Peripheral Arterial Disease Risk in Psoriasis Patients." Submitted to 2024 AMA Distinguish Yourself Summit Poster Showcase.
8. Sangalang, B., Seylani, A., **Haile, Y.**, Asiedu, S., Danial, L., Sadighian, A. (2024). "Retrospective Comparative Analysis of Asthma Exacerbation Risk: Hypercholesterolemia vs. Hypertriglyceridemia." Submitted to 2024 AMA Distinguish Yourself Summit Poster Showcase.
9. Scally, G., **Haile, Y.**, Dubina, E. (2024). "Management of Traumatic Scapulothoracic Dissociation in a High-Speed Motorcycle Accident: A Case Report." Submitted to Western Surgical Association.
10. Sadighian, A., **Haile, Y.**, Sadighian, S., Seylani, A. (2024). "Evaluating the Efficacy of Venetoclax in Combination with FLAG-GO Regimen in Pediatric Patients with Relapsed/Refractory Acute Myeloid Leukemia: Insights From an NIH Trial." Submitted to Stanford Big Ideas in Medicine.
11. Seylani, A., Asiedu, S., **Haile, Y.**, Yukyi, Y., Sadighian, A., Sadighian, S. (2024). "Comparative Risk of Diffuse Large B-Cell Lymphoma, Hodgkin and Non-Hodgkin Lymphoma in Crohn's Disease versus Ulcerative Colitis." Submitted to 2024 AMA Distinguish Yourself Summit Poster Showcase.
12. Danial, L., Seylani, A., **Haile, Y.**, Sadighian, A., Wright, X., Sadighian, S. (2024). "Cervical Dystonia And Frequent Falls; A Case of Severe Vitamin E Deficiency Post Bariatric Surgery." Submitted to AMA Research Challenge 2024.
13. KC-Jordan, M., Seylani, A., **Haile, Y.**, Sadighian, A., Golestany, B. (2024). "Comparative efficacy of alemtuzumab vs. bexarotene in the treatment of cutaneous T-cell lymphoma: A five-year survival analysis." Submitted to AMA Research Challenge 2024.

Poster Presentations

1. **Haile, Y.**, Qazi, A., Mohamed, A., Heinrich, E. (2024). "Comparative Analysis of Psychological Outcomes in Intubated Patients vs Non-ventilated Counterparts in Critical Care." University of California, Riverside, Riverside, CA. Presented at UCR's Dean Research Day.

2. Seylani, A., **Haile, Y.**, Lowe, C., Golestany, B., Tinh, E. (2024) "*Risks and Outcomes Associated with Chronic Particulate Matter Exposure in Non-smoker Obese; a Retrospective Clinical Investigation.*" Presented at 7th Annual BREATHE Workshop Poster Presentation.
3. **Haile, Y.**, Singh, P., Tellez, D., Bajwa, M. (2024). "*Neuroradiological Findings in a Patient with Granulomatous Polyangiitis Presenting with Spinal Cord Compression.*" Riverside University Health System. Presented at Riverside University Health System Research Symposium.
4. **Haile, Y.**, Seylani, A., Sheets, N.W. (2023). "*Hematuria, intermittent fever, and retroperitoneal lymphadenopathy; a case of Mycobacterium avium Complex.*" Riverside Community Hospital. Presented at Society of Hospital Medicine 2024.
5. Scally, G., **Haile, Y.**, Seylani, A., Sheets, N.W. (2023). "*Severe Cutaneous Reaction Induced by Clindamycin: A Case of Toxic Epidermal Necrolysis.*" Riverside Community Hospital. Presented at AMA Interim 2023 Meeting.
6. Qazi, A., Oropeza, V., Arif, H., Jackson, R., Vo, C., Yu, J., Villavert, K., **Haile, Y.**, Han, K., Friedman, L. (2023). "*A Comparison of Medical Student Perception and Performance of Hands-On and Self-Guided Ultrasound Teaching Methods.*" Presented at WEGA 2024, University of California - Riverside.

Volunteer Activities

Good Shepherd Lutheran Church, Downey CA 5000 Hours of Service	2012-Present
<ul style="list-style-type: none"> Volunteered as the Community Outreach Coordinator to improve health outcomes. 	
San Bernardino Free Clinic, San Bernardino CA 500 Hours of Service	2022-2023
<ul style="list-style-type: none"> Coordinated patient care and provided services for patients at SBFC. 	
Jerry L. Pettis Memorial Veterans Hospital, Redlands CA 500 Hours of Service	2018-2020
<ul style="list-style-type: none"> Trained potential volunteers and assisted veterans with service-connected disabilities. 	
Riverside University Health System, Riverside CA 1000 Hours of Service	2018-2020
<ul style="list-style-type: none"> Assisted healthcare staff in the emergency department. 	

Leadership

UCR School of Medicine Admissions Ambassador	2022-Present
<ul style="list-style-type: none"> Represented UCR SOM during admissions events and admissions committee support. 	
Riverside Community Medical Association Member	2022-Present
<ul style="list-style-type: none"> Strategized meetings, events, and committee involvement within RCMA. 	
UCR Internal Medicine Interest Group, Co-Leader	2022-Present
<ul style="list-style-type: none"> Facilitated meetings and events as co-leader of UCR IMIG. 	
UCR Radiology Interest Group, Research Coordinator	2022-Present
<ul style="list-style-type: none"> Orchestrated meetings and cultivated research endeavors for classmates. 	
Big/Little UCR SOM Mentorship Program	2022-Present
<ul style="list-style-type: none"> Provided mentorship, social integration, and academic support to an incoming class. 	
AMA Interim Delegate for Region 1	2023
<ul style="list-style-type: none"> Spearheaded proposed resolutions by my region as an AMA Regional Interim Delegate 	
UCR School of Medicine Neurology Interest Group Co-Leader	2022-2023
<ul style="list-style-type: none"> Provided leadership, organization, and direction to the group's activities and initiatives. 	
Ultrasound Student Instructor	2022-2023
<ul style="list-style-type: none"> Instructed classmates with ultrasound techniques through the Ultrasound Simulation Selective. 	

Work Experiences

Residential Real Estate Financial Manager, Sundance Apartments	2017
<ul style="list-style-type: none">Managed financial accounts of 35 tenants residing within Sundance Apartment Complex.	
Federal Work-Study/Peer Tutor, Mt. San Jacinto College	2016-2017
<ul style="list-style-type: none">Instructed 10 students per week in the subject of college algebra.	

Professional Memberships

Society of Hospital Medicine	2024-Present
Radiological Society of North America	2023-Present
American College of Radiology	2023-Present
American Medical Student Association	2022-Present
American Society of Anesthesiologists	2022-Present
American College of Physicians	2021-Present

Licenses/Certification

Introduction to the Principles and Practice of Clinical Research	2022
Basic Life Support Certification	2021

Scholarships

MacKenzie Foundation Scholarship Fund	2024
<ul style="list-style-type: none">Awarded \$4000 to students committed to promoting the healthcare of the underserved.	
SOM Supplemental Conference and Networking Scholarship	2023-2024
<ul style="list-style-type: none">Awarded \$750 to avert travel costs associated with scientific presentation.	
School of Medicine - Admissions Ambassador Pilot Scholarship Award Program	2022 - Present
<ul style="list-style-type: none">Awarded to students furthering the mission of UCR SOM as an Ambassador.	
Riverside County Medical Association Scholarship	2022
<ul style="list-style-type: none">Awarded \$2000 for promoting the healthcare of the underserved.	
Thomas Haider Scholarship Award	2021
<ul style="list-style-type: none">Provides a unique pathway into medical school for at least 24 qualifying UC Riverside undergraduate students.	
Cum Laude Latin Honors	2020
<ul style="list-style-type: none">Awarded to students achieving academic excellence at UC Riverside College of Science.	
Phi Theta Kappa Honors Society Member	2016-2017
<ul style="list-style-type: none">Recognized for academic excellence while attending Mt. San Jacinto College.	

Interests & Hobbies

Hiking | Fitness | Sports Enthusiast | Financial Consulting