

Sara Kashani

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EDUCATION

Tufts University School of Dental Medicine, Boston, MA **July 2020 – May 2024**

Doctor of Dental Medicine (DMD)

May 19, 2024 (*anticipated*)

GPA: 3.97

Class Ranking: 8/201

Honors: Dean's List 2020-21, 2021-22

Awards: Merit Scholarship Award 2020-21, 2021-22

Activities: Leadership roles in ADEA (District and National levels) and Students for Interprofessional Practice and Education (SIPE); Participant in dental outreach programs

University of California, Los Angeles, Los Angeles, CA **September 2015 – March 2019**

Bachelor of Science (BS) in Biology

GPA: 3.495

Major: Biology

Honors: Dean's List Scholar (Spring 2016, Winter 2018, Spring 2018)

Activities: Dental Intern at Medlife Mobile Clinic in Lima, Peru; Member of Fundraising Committee in Iranian Student Group at UCLA; Volunteer coordinator at Keep Children in School Foundation (KCIS)

Choueifat International High School, Dubai, UAE **September 2012 – May 2015**

High School Diploma

GPA: 3.9

PUBLICATIONS

Incorporating Environmental Sustainability Within the Modern Dental Curriculum in the Bulletin of Dental Education (BDE), July 2023

Authors: Sara Kashani, Lena Syed

Students for Interprofessional Practice and Education in the American Dental Education Association (ADEA) Newsletter, April 2023

Authors: Sara Kashani, Lena Syed

[*ADEA GoDental: Students for Interprofessional Practice and Education*](#)

RESEARCH

Use of Cone-Beam Computed Tomography in Orthodontics **December 2022 – Present**

Primary co-investigator of a survey study at TUSDM

Authors: Sara Kashani, Hugo Campos, Matthew Finkelman, Lena Syed

- Rationale:
 - As CBCT imaging is becoming more accessible, orthodontists are increasingly using CBCT for routine clinical diagnosis. The purpose of this study is to determine the clinical factors influencing orthodontists' decision to prescribe CBCT imaging.
- Results:
 - TBD

The Effect of ANRIL on Human Cancers

January 2023 – Present

Co-investigator of a systematic review at TUSDM

Authors: Neiman Melhem, Zoe Zhu, Elissa Zboinski, Matthew Finkelman, Lena Syed, Sara Kashani, Jane Chen

- Rationale:
 - ANRIL is a non-coding RNA in the INK4 Locus which has been associated with various types of cancers. Studies have investigated ANRIL's role in bladder cancer specifically, with mixed results on its impact on cell proliferation and apoptosis. The purpose of this review is to further explore the potential mechanisms of ANRIL in different types of cancers, including bladder, ovarian, gastric, lung, and oral.
- Results:
 - There is a direct link between ANRIL expression and tumor proliferation in many of the cancers discussed, and indirectly with cellular apoptosis.
- *This research review is in process of quality appraisal for cited sources for a systematic review at TUSDM investigating the effects of a non-coding RNA strand on various types of cancers.*

PUBLIC HEALTH & COMMUNITY SERVICE

Community Health Center of Cape Cod, Mashpee, MA

July 2023 – August 2023

- Provided dental care at Marion Jordan Center for Dental Health

Coleman House Newton, Newton, MA

February 2023

- Provided free dental screenings for senior residents

Josiah Quincy Elementary School, Boston, MA

January 2023

- Provided free dental screenings and fluoride varnish

Pediatric Clinic Volunteer at TUSDM

April 2023

- Provided care to pediatric patients

Tufts Admission Ambassador Volunteer

October 2021 – Present

- Organized tours for dental school applicants
- Participated in ADEA GoDental virtual Q&A session with dental school applicants to answer questions regarding the application process

Dental/Medical Volunteer, MEDLIFE Service Trip, Lima, Peru

March 2016

- Collaborated with physicians to provide free dental/medical care to 2500 residents

LEADERSHIP

Teaching Assistant (TA), Tufts University School of Dental Medicine

August 2022 – December 2023

- Organized exam review sessions for oral & maxillofacial pathology
- Provided lab assistance in fixed prosthodontics and endodontics

ADEA National Interprofessional Education Liaison

June 2022 – May 2023

Elected position by ADEA Administrative Board

- Developed an action plan to promote interprofessional dental education

Secretary, Students for Interprofessional Education and Practice

August 2022 – September 2023

- Helped organize events featuring speakers from various medical departments to promote interprofessional collaboration at TUSDM

ADEA District 1 International Student Representative

September 2021 – May 2022

- Served as voice for international dentists and dental students by providing feedback and solutions to challenges faced by international dental students

ADEA District 1 Events Committee Member

September 2021 – May 2022

- Helped coordinate planning of District 1 reform hackathon “I Have an ADEA”

OTHER PROFESSIONAL ACTIVITIES

Avenue Dental General & Cosmetic Dentistry, Los Angeles, CA
Financial Coordinator

July 2019 – May 2020

LANGUAGES AND INTERESTS

Languages

Farsi, English

Interests

Languages, physics, ecology

Hobbies

Hiking, cycling, volleyball, cooking