
ALEXON TIEM



PROFESSIONAL SUMMARY

Doctor of Dental Medicine (DMD) candidate at Kansas City University with a strong academic background, including a Master's in Medical Sciences (2022) and a Bachelor's in Exercise Science (2016). Skilled in patient care, research, and leadership roles, including leading teams in high-pressure environments. A committed professional with a passion for community outreach and furthering dental education. Additionally, a professional photographer, musician, and chef, bringing creativity into both the clinical and artistic sides of my career.

EDUCATION

Bachelor of Science: University of Utah, Exercise Science, graduated 12/2016

Masters of Medical Sciences: Southern California University of Health Sciences, graduated 7/2022

-Honors/Achievements: Magna Cum Laude, Dean's List, Passing score on NBME Step 1

Doctor of Dental Medicine: Kansas City University, expected graduation: 2027

CLINICAL AND PROFESSIONAL EXPERIENCE

Research Assistant, 05/2016 to 01/2022

Eccles Institute Of Human Genetics – Salt Lake City, UT

Nobel Laureate University of Utah Mario Capecchi Genetics Lab. Specialized in imaging and data analysis of immunoresponse of mice brains post-implementation of the HoxB8 gene through critical neurodevelopment defining corticostriatal circuit defects. Assisted on publications on computational microscopy for fast widefield deep-tissue fluorescence imaging, computation-enabled lensless imaging, and deep-brain microscopy. Broad experience with optogenetics and large scale electrical recordings in awake behaving mice. Moderate experience with CRISPR, PCR testing, IMARIS, and development of genetic assays. Lead and managed a team of undergraduates doing image analysis by training and delegating work as needed. Spoke at the University of Utah's Department of Human Genetics Seminar Series about my research on HoxB8 in 2017.

Lead Stretch Therapist, Educator 03/2020 to 01/2022

StretchLab Franchise – Irvine, CA/Fort Union, UT/Riverton, UT

Use of hands-on assisted proprioceptive neuromuscular facilitation (PNF) stretching techniques coupled with functional movement screenings, gait analysis, among other tools to optimize increases in range of motion to progress clients towards goals which include, but aren't limited to athletic performance increases, postural corrections, functional movement corrections, as well as finding muscular imbalances among other discrepancies to help overall wellbeing. Led and managed a team of other practitioners and auxiliary staff in providing an optimal workspace with responsibilities that included, but were not limited to business efficiency, marketing/sales, as well as coordinating with upper management in the company. Trained and provided constant continuing education to other therapists in anatomy, functional and comparative anatomy, physiology, and exercise physiology.

Exercise Specialist, 12/2017 to 03/2020

Registered Physical Therapists – Draper, UT

Worked underneath a team of physical therapists to identify risk factors and design specialized strength and conditioning programs for a wide variety of patients. Taught patients on the proper exercise techniques as well as educating patients and family members on proper physical therapy and exercise methods transitioning from hospital to clinic to home.

Patient Care Technician/Trauma Technician, 06/2013 to 08/2016

Intermountain Healthcare – Murray, UT

Surgical Trauma Unit. Attended both surgical patients and trauma patients in an acute hospital setting from mid to high acuity. Job duties varied under an extremely stressful work environment ranging from nursing assisting to more advanced critical patient care.

Wound Care Technician, 05/2014 to 10/2014

Physician Wound Care Specialists Of Utah – Salt Lake City, UT

Attended patients and treated wounds by means of dressings, wraps, castings, as well as other wound care methods. Allowed for patient interaction in a more intimate clinical setting all while under the instruction of a wound care physician.

ADDITIONAL WORK EXPERIENCE

Professional Photographer, 05/2019 to Present

Specializing in portrait and event photography, with experience managing multiple photographers per shoot from planning to post-processing. Strong technical skills in camera operation (Nikon/Fujifilm) and photo editing using Adobe Photoshop. Built a successful client base through word-of-mouth and digital marketing strategies.

Professional Musician, 06/2010 to Present

Proficient in multiple instruments, including guitar, piano, percussion, clarinet, and saxophone, with extensive performance experience with all instruments in live settings and studio recordings. Settings include but are not limited to weddings, concerts, dance performances, and various media projects.

Professional Chef/Caterer, 11/2016 to Present

Independently plan, prepare, and execute customized meals for private events, ranging from intimate gatherings to large parties. Collaborate with clients to create personalized menus based on dietary preferences, allergies, and special requests. Oversees all aspects of catering events, including menu planning, ingredient sourcing, cooking, and post-event clean-up, ensuring high standards of quality and hygiene. Successfully manages business operations, including marketing, client relations, and financial management.

LEADERSHIP EXPERIENCE

Chapter President, 11/2023-Present

Kansas City University, American Student Dental Association

Pioneered the founding and establishment of the inaugural KCU ASDA chapter, leading all efforts to build the foundation of the organization, including drafting bylaws, coordinating events, and establishing a strong chapter presence within the dental school. Directed the chapter's strategic vision and oversaw all operations, ensuring alignment with ASDA's national mission. Managed a diverse executive board, as well as various committees within the chapter to ensure effective communication, delegation, and execution. Organized and led several successful events, including, but aren't limited to, educational seminars, networking opportunities, and community service projects. Championed professional development opportunities for members, including workshops and seminars on advocacy, career pathways, and dental research.

Pre-Dental Co-Chair, 05/2024-Present

District 8, American Student Dental Association

Supported and served as the primary point of contact for pre-dental committees for all schools within District 8, advocating for their needs and ensuring access to resources and opportunities to support the chapter committees. Focused efforts on reaching out and advocating for students who attend undergraduate universities with underrepresented pre-professional programs. Currently organizing and facilitating virtual and in-person events that provide pre-dental students with valuable insight into dental schools within District 8.

Student Diversity Leadership Program (SDLP) Committee Member, 10/2024-Present

American Dental Education Association

Assists with assessing the present structure of the SDLP to collaboratively develop a new structure inclusive of program components, key topics and focus, criteria for identifying speakers, timeline, and a selection process for SDLP participants. Actively contribute to initiatives aimed at enhancing diversity, equity, and inclusion within dental education by working with other dental students and faculty members across the nation. Collaborate with other committee members, ADEA staff, and other educational institutions to develop strategies aimed towards diversity-focused programs.

Director of Logistics, 01/2022-07/2022

Southern California University of Health Sciences MSMS Program

Responsible for planning student involvement events in conjunction with students, advisors, and departments. Maintained the coordination, communication, and organization of all event aspects of SCUHS.

President, 2018-2019

University of Utah Pre-Dental Society

Led regular meetings and managed the overall operations of the society, ensuring effective communication and organization. Oversaw the election and induction of new members, as well as the presentation of awards and recognition to outstanding individuals. Managed the society's budget, authorized expenditures, and maintained accountability for resources, personnel, and documentation. Ensured a smooth transition of leadership by facilitating the handover process to the incoming president.

Vice President, 2017-2018

University of Utah Pre-Dental Society

Assist conducting all socials and activities, coordinating all activities for members, managing and overseeing event promotions, maintaining activity materials, and functioning in the absence of the President.

CONFERENCES

ASDA Annual Session, February 22-25, 2024- Denver, CO

ADEA Annual Session, March 9-12, 2024- New Orleans, LA

ASDA National Leadership Conference, November 7-10- Chicago, IL

FORMAL TEACHING OF PEERS

No presentations below were sponsored by outside entities

“Dental Advocacy” - KCU ASDA, 2024

“What is ASDA?” - KCU ASDA, 2024

“Lower Back Pain: The Joint-to-Joint Theory” - StretchLab Franchise, 2022

“Strength and Conditioning: PNF and MFR”- StretchLab Franchise, 2021

“The Importance of Ankle Mobility- Dysfunction in the Kinetic Chain” - StretchLab Franchise, 2021

“MAPS: What is it?” - Stretchlab Franchise, 2020

“How to conquer the AADSAS” - University of Utah Pre-Dental Society, 2017

“Self-Efficacy and Physical Activity”- University of Utah Girl’s Transition Center, 2016

PAST/PRESENT CERTIFICATIONS

Current Certifications

Basic Life Support (BLS) - American Heart Association- Expires 2025

Expired Certifications

Functional Movement Systems Level 1 (FMS) - Expired 2024

Myofascial Release (MFR) - Expired 2024

Certified Personal Trainer (CPT) - NASM - Expired 2022

Certified Strength and Conditioning Specialist (CSCS) - Expired 2023

Proprioceptive Neuromuscular Facilitation (PNF) - Expired 2024

TECHNICAL SKILLS

CAD and 3D Modeling: Imaris, Blender, SOLIDWORKS

Programming and Data Analysis: MATLAB, Python, C++

Digital Design: Adobe Photoshop

Music Production: Cakewalk, Ableton