



Clinical portfolio
available here

SYDNEY FAIN, DMD

Ready to hustle as an associate dentist in a fast-paced, modern practice.

(540) 526-6712
sydfain@gmail.com
sydneyfaindmd.com



EMPLOYMENT

NORTHSIDE FAMILY DENTISTRY

Associate Dentist

Crossville, Tennessee

July 2023—present

- Managing a seven operator, comprehensive care, fee for serve practice as the sole clinician.
- Treatment planning ideal dentistry, producing an average of 100k per month in 3 days/week with same-day crown capability, IV sedation and bread and butter dentistry.
- Team includes an average of 2-3 hygienists, 3 assistants, 2 front desk. Running two columns hygiene, one column new patients, 2 columns operative/surgery, 1 column same-day dentistry

GOLDEN OAK SEDATION DENTAL AND IMPLANT CENTER

Associate Dentist

Cookeville, Tennessee

July 2023—present

- Working as a clinical provider in a start-up multi-doctor surgical practice with a focus on comprehensive surgical care and IV sedation.
- Team subset included 1-2 patient service representatives, 2-3 surgical assistants, 1-2 hygienists. Running 2 columns of new implant patient consults, 1 column hygiene, 1-2 columns of post-operative care/operative, 1 column of surgery.
- Case Load: Full-arch/hybrid treatment planning, full mouth extractions with immediate denture delivery, locator overdentures, implant placement in healed sites, extraction and grafts, up to full arch crown and bridge

UNIVERSITY OF TENNESSEE MEDICAL CENTER

PGY-1 General Practice Resident

Knoxville, Tennessee

July 2022—June 2023

- Working an average of 70 hours per week in clinical environments varying from emergency room, hospital inpatient, traditional clinical and operating room settings. Responsible for 24/7 call for UT Medical Center. Robust implant experience. Independent treatment planning and management of patient pool across two offices in addition to hospital rotations and residency didactic lectures.

MICROCOPY DENTAL

Consulting Engineer

Atlanta, Georgia

January 2018 – June 2018

- Conducting research, engineering and design work to bring a medical device from concept to market. Collaboration on a multi-disciplinary team including the consulting client, other engineers, marketing and production officers. Patent pending.

ECOLAB, SURGICAL DIVISION

Engineer, Research, Design and Engineering (RD&E)

Atlanta, Georgia

January 2017 – June 2017

- Working as an RD&E Biomedical Engineer on a team bringing a surgical device through international production quality control. Working full-time while in school and working another job.

CLINICAL SKILL

IV CONSCIOUS MODERATE SEDATION

Comprehensive Certification in State of Tennessee

October 2023 —present

CLINICAL EXPERIENCE:

- CAD/CAM/Digital Dentistry: intraoral scanning on various platforms, design of same-day CEREC crowns, digital workflow of full arch restorations, digital prosthetic wax-up design
- Full Arch: digital hybrid workflow, InstaRisa facial scanning, PIC data capture, delivery and replacement of hybrids
- Restorative: crown and bridge up to and including full arch, implant restorations, chairside cosmetic composites
- Implant: guided/unguided implant placement in abundant bone and preserved sockets, CBCT case planning, surgical guide design and fabrication
- ER/Emergencies/Trauma: incision and drainage, semi-rigid splinting, intraoral and extraoral suturing, temporization of exposed pulp, foreign body removal
- Endodontics: anterior root canal therapy

- Orthodontics: clear aligner systems for mild cases, lingual bar replacement/repair, retainer and occlusal guard fabrication
- Pediatrics: restorative, extractions, pulpotomy, lap-to-lap exams, natal teeth management
- Periodontics: gingivectomy, laser soft tissue removal, mild soft/hard tissue crown lengthening
- Prosthodontics: hybrid delivery and maintenance, immediate dentures, overdenture conversions, cast metal/acrylic partials
- Software: Denticon, Eaglesoft, Romexis, Sidexis, Sicat, CoDiagnostix, Cera Suite

EDUCATION

UNIVERSITY OF TENNESSEE, Graduate College of Medicine
General Practice Residency

Knoxville, Tennessee
July 2022—June 2023

MEDICAL UNIVERSITY OF SOUTH CAROLINA, College of Dental Medicine
Doctor of Dental Medicine

Charleston, South Carolina
May 2022

- Provost Scholarship, 2021
- Clarence “Sport” Saunders Scholarship, 2020
- Arthur L. Haisten Scholarship, 2019
- Craig Anderson Scholarship, 2018
- SafetyNet Certificate Program

Didactic GPA: 3.42
 Clinical GPA: 4.0

GEORGIA INSTITUTE OF TECHNOLOGY, College of Engineering
Bachelor of Science in Biomedical Engineering

Atlanta, Georgia
May 2018
 GPA: 3.47

- With High Honor
- Georgia Tech Honors Program, Distinction in Research, Distinction in Global Engagement
- Frank E. Page Scholarship, 2014—2018

APPLICABLE SKILLS

NATIONALLY REGISTERED EMERGENCY MEDICAL RESPONDER
National Registry of Emergency Medical Technicians

Charleston, South Carolina
January 2021—present

- Certified EMS first responder providing outside-of-hospital care prior to EMS arrival including basic life support, airway support, trauma and triage, labor and delivery.

CLINICAL ENRICHMENT AND EXTERNSHIP

UNIVERSITY OF TENNESSEE MEDICAL CENTER
Resident Rotations

Knoxville, Tennessee
July 2022—June 2023

- Rotations in the fields of anesthesia, emergency medicine, family medicine, internal medicine, sleep medicine, oral surgery.

EXPERTISE DENTAL
Externship

Mount Pleasant, South Carolina
August 2021

- Shadowing and externship experience with Dr. Julie Driscoll and Dr. Amanda Seay in a technology-forward, American Academy of Cosmetic Dentistry accredited practice on the concepts of smile design, digital dentistry and modern dental marketing.

GREENVILLE FREE MEDICAL CLINIC
Externship

Greenville, South Carolina
November 2021

- Accepted for externship to offer free operative and pediatric dental work in a free clinic setting, selected on grounds of clinical efficiency and interest in working with rural, underserved populations.

HORRY-GEORGETOWN DENTAL CLINIC
Horry-Georgetown Technical College Partnership

Myrtle Beach, South Carolina
September 2021—February 2022

- Providing free and reduced cost operative dental work in a traditional clinical setting, working independently under the direction of an attending doctor.

LEADERSHIP

MUSC ACADEMY OF GENERAL DENTISTRY
President, MUSC Chapter

Charleston, South Carolina
May 2021 – May 2022

- Elected by student body to preside over the MUSC chapter, attending Academy of General Dentistry conferences as a representative of James B. Edwards College of Dental Medicine.

MUSC UNIVERSITY HONOR COUNCIL***Vice President, College of Dental Medicine*****Charleston, South Carolina***May 2020 – May 2022*

- Elected by the Class of 2022 to serve on the University Honor Council and uphold the MUSC Honor Code. Advocate for academic concerns on behalf of the class, advise MUSC students on Honor Code issues and facilitate class elections.

DENTAL COMMUNITY FELLOWSHIP***Vice President of Community Development*****Charleston, South Carolina***May 2019 – May 2022*

- Serving on the executive board for a Christian, dental non-profit seeking to offer international mission opportunities for dental students and free dental care to the local community.

GEORGIA TECH BIOMEDICAL ENGINEERING***Mentor of the Year 2016, Learning Commons First Year Mentorship Program*****Atlanta, Georgia***August 2015 – May 2018*

- Serving as an upperclassman mentor to first-year Biomedical Engineering students to encourage program retention, selected as Mentor of the Year for the 2016 academic year.

GEORGIA TECH HONOR ADVISORY COUNCIL***Vice Chair, Marketing Coordinator, Student Advisor*****Atlanta, Georgia***September 2014 – May 2018*

- Elected to council to increase campus awareness and compliance with Georgia Tech's Honor Code, developed and implemented a campus-wide marketing campaign in Spring 2015, serving as an advisor to students convicted of violation and generating action plans for improvement

PROFESSIONAL AFFILIATIONS**TENNESSEE DENTAL ASSOCIATION*****Resident Member—East Tennessee District 2*****Franklin, Tennessee***July 2022– present***AMERICAN ACADEMY OF COSMETIC DENTISTRY*****Resident Member*****Madison, Wisconsin***January 2021 – present*

- Independent completion of learning paths on Critical Elements of Smile Design, Esthetics, Composites and Case Presentation to expand upon pre-doctoral curriculum.

ACADEMY OF GENERAL DENTISTRY***Resident Member*****Chicago, Illinois***January 2019 – present*

- Participation in the Academy at a state and national level including annual meetings and continuing education to best prepare to enter the dental profession.

RESEARCH AND PRESENTATIONS**SOUTH CAROLINA DENTAL ASSOCIATION*****Annual Session Pre-Doctoral Research Presentation*****Charleston, SC***September 2021*

- Presentation of “Potential Patient to Patient Oral Microbe Transfer Facilitated by Dentist PPE” to the South Carolina Dental Association by recommendation of JBE College of Dental Medicine.

MEDICAL UNIVERSITY OF SOUTH CAROLINA***Annual Scholar's Day*****Charleston, SC***February 2021**Department of Oral Health Sciences, Dr. Michael Kern, PhD*

- Conducting original research with Oral Medicine Faculty mentorship, recommendation by the university to represent JBE College of Dental Medicine at a state level.

GEORGIA INSTITUTE OF TECHNOLOGY***Department of Biomedical Engineering*****Atlanta, Georgia***October 2014 – May 2018**Pathology Dynamics (ALS) Lab, Dr. Cassie Mitchell*

- Meta-analysis of clinical precursors of amyotrophic lateral sclerosis (ALS) and Alzheimer's disease. Responsible for data quantification and database management in a laboratory environment.

VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY***Researcher, Department of Biological Systems Engineering*****Blacksburg, Virginia***May 2014 – August 2014**Metabolic Engineering and Systems Biology Lab, Dr. Ryan Senger*

- Head researcher of a National Science Foundation grant project regarding engineering the metabolism of cyanobacteria for future biofuel applications.

VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY**Researcher, Department of Food Science and Technology***Fralin Life Sciences Institute, Dr. Susan Duncan, PhD*

- Primary researcher of an original project investigating flavor perception in chemotherapy patients and alternative sweetening methods to alleviate dysgeusia secondary to chemotherapy.

Blacksburg, Virginia*August 2012– June 2014***CLINICAL VOLUNTEER WORK**

ANDERSON COUNTY HEALTH DEPARTMENT**Volunteer Dental Provider**

Extractions in sliding-free Anderson County Dental Clinic for qualifying residents.

Oak Ridge, Tennessee*October 2022—June 2023***SAFETY NET DENTAL CERTIFICATE PROGRAM****MUSC JBE College of Dental Medicine**

Participation and completion of extracurricular public health-centered elective courses focused on equipping dental providers to serve the underserved.

Charleston, South Carolina*June 2018 – May 2022***EAST COOPER COMMUNITY OUTREACH****Volunteer Provider**

- Providing free dental extractions for underserved populations in an established dental setting, working independently under the direction of an attending doctor.

Mt Pleasant, South Carolina*July 2021—present***NORTH CHARLESTON DENTAL OUTREACH****Dental Community Fellowship**

- Providing free dental extractions for underserved populations within minimal resources clinical environment, working independently under the direction of an attending doctor.

North Charleston, South Carolina*April 2021—May 2022***DENTAL MISSION WORK****Dental Community Fellowship**

- Travelling to an underserved village outside Quito, Ecuador to provide free preventative, restorative and surgical dental care. Outreach to nearby schools for prophylactic fluoride treatments and oral hygiene instruction.

Quito, Ecuador*March 2019***RESCUE MISSION OF ROANOKE****G. Wayne Fralin Free Clinic**

- Assisting in providing free dental care to impoverished and homeless populations in Southwest Virginia. Providing nutritional support and counseling, Medicaid enrollment and chronic disease management support.

Roanoke, Virginia*July 2016***REMOTE AREA MEDICAL (RAM)****Dental Support**

- Assisting in providing free dental care to rural and underserved Appalachian populations in their community, addressing a severely unmet need.

Wise, Virginia*July 2016*