

Branden Michael Welch, BS, MS, DDS

Curriculum Vitae

Education and Advanced Training

2026 U of M Residency Program in Dental Sleep Medicine, Ann Arbor, MI
2023 Zimvie Institute RealGUIDE Guided Vs. Freehand Implant Surgery Hands-on Workshop
2022 Implant Level I and Level II Certification, Elite Implant Institute, Beverly Hills, MI
2018 D.D.S. University of Michigan School of Dentistry, Ann Arbor, MI
2008 M.S. Organic Chemistry/Pharmacology, BGSU, Bowling Green, OH
2005 B.S. Biology, BGSU, Bowling Green, OH

Professional Experience

April 2026 – Present – Dental Director, Great Lakes Family Dental Group (42 North Dental)
Charlotte, MI

Job Functions:

- Advise and assist the Company in providing business and management services to the dental practice, as such these may be updated time to time by Company and any other non-clinical duties reasonably required by the Board. Mentoring associate dentists, and providing a full range of dental services to the patients in the practice.

September 2025 – February 2026 – Doctor of Dental Surgery, Kzoo Family Dentistry
Kalamazoo, MI

Job Functions:

- Provide all aspects of oral surgery including, bone grafting, and Implant restoration. Fixed and removable prosthodontics, and general restorative dentistry.

*** Last 6 months of production in excess of \$2,000,000.00 with \$1,000,000 net production.

October 2024 – September 2025 – Associate to Partnership Associate Dentist, Smiles of Marshall, MI

Marshall, MI

Job Functions:

- Provide quality care to patients who live and work in my community; while evaluating the practice for potential partnership.

*** Last 6 months of production \$1,091,591.00 with \$614,000.00 in net production.

May 2023 – July 2024 – Doctor of Dental Surgery, Healthy Smiles Dental Care
Lansing, MI

Job Functions:

- Provide anterior and bicuspid RCTs and all aspects of oral surgery including, bone grafting, implant placement and restoration. Fixed and removable prosthodontics, and general restorative dentistry.

*** Last 6 months of production in excess of \$1,000,000.00 with \$500,000.00 net production.

March 2022 – April 2023 – Doctor of Dental Surgery, My Community Dental Centers
Battle Creek and Ionia, MI

Job Functions:

- Provide Oral Surgery services including but not limited to: alveoplasties, gingivectomies, frenectomies, Simple and Surgical extractions, and Third Molar extractions.

- Enhance community health by offering access to quality dental care for under-served populations.
- Provide all aspects of restorative dentistry and removable/fixed prosthodontic treatment.
- Work with patients and communities facing medical barriers and challenges.

December 2021 – December 2022 – Associate Dentist, Comstock Family Dentistry

Comstock, MI

Job Functions:

- Manufactured highly aesthetic and functional restorations, prostheses, and implants for patients.
- Mentored dental assisting students during their required externships.
- Provided emergency services to the local population.
- Provided preventive dental services and education in oral and dental hygiene.
- Average Daily Production of \$4,768.00.

November 2018- October 2021 – Doctor of Dental Surgery, Complete Care Dental Partners

Battle Creek, MI

Job Functions:

- Performed Oral Surgery and General dentistry services, including the diagnosis and treatment of diseases, injuries, and malformations of teeth, gums and related oral structures.
- Examined patients to determine the nature of the condition affecting the patient, utilizing x-rays, dental instruments and other diagnostic procedures.
- Cleaned, filled, extracted and replaced teeth, using rotary and hand instruments, dental appliances, medications and surgical implements.
- Provided preventive dental services and education in oral and dental hygiene.
- Supervised office staff, including hygienists, dental assistants, receptionists and other office staff.
- Coordinated laboratory services for the dental office.
- Adhered to safety protocols and processes including but not limited to ensuring protective equipment is utilized and OSHA/Bloodborne pathogen requirements are followed.

May 2008 – September 2009 – Development Engineering Technician III, First Solar

Toledo, OH

Job Functions:

- Facilitated the department of Finishing Engineering with R&D and process improvement efforts in order to produce a more robust solar panel with higher efficiency.
- Investigated and analyzed novel polymeric formulations for future qualification processes.
- Developed new chemical procedures and authored departmental work instructions for future use as standard operating procedures.
- Traveled overseas to support Manufacturing Operations with new equipment evaluations.
- Operated and managed instrumentation such as property mapping laser, instron, laminator, microvu, and thermal analysis equipment.
- Designed the Thermal Analysis Laboratory for reverse engineering methodologies.
- Served as Department Representative on the R&D Safety Committee and Department Liaison to the Department of Environmental Health and Safety.

Non-academic Appointments

September 2009- September 2011 - United States Peace Corps Volunteer, Tanzania, East Africa

United State Peace Corps

- Served as part of a U.S. government diplomatic envoy to assist Tanzania with their shortage of trained professionals due to the nationwide HIV/AIDS epidemic.
- Grants Manager and Coordinator for small business income generation projects to support local communities and vulnerable populations.
- Constructed biology and chemistry laboratories for national science examinations, taught chemistry and physics at a government run secondary institution.

Certificates and Licenses

State of Michigan LARA Board of Dentistry, Dentist License, License number: 2901022826, Expiration 9/28/2028

DEA and State Controlled Substance Licenses, Expiration 5/31/2027

Honors and Professional Awards

2004-2005 BGSU Department of Biological Sciences: Multicultural Appreciation Scholarship

2009 First Solar: Intellectual Property Award, Cordplate Attachment to Photovoltaic Modules

2015, 2016, 2017, 2018 University of Michigan School of Dentistry: Making a Difference Award

2016 University of Michigan Innovate Blue, Made at Michigan Inaugural Issue Finalist

Teaching Activities

Bowling Green State University, Bowling Green, OH: General and Organic Chemistry, CHEM

109, 2006- 2008, Spring 2006, 2007, and 2008, 180 hrs. Recitation Instructor of Record

United States Peace Corps, Kighare Secondary School, Usangi, Mwanga, Kilimanjaro,

Tanzania: O-Level Chemistry and Physics Instructor, Form III and Form IV, 2009-2011, 630 hrs.

U.S. PCV

Service

2004-2005 Vice President, Students for Organ Donation, BGSU

2005 Historian, Alpha Epsilon Delta-The Pre-Health Professions Honor Society, BGSU

2006-2008 Midwest Regional Coordinator, National Association of Graduate Professional Students, BGSU

2006-2008 Vice President, Ohio Graduate Council, BGSU

2006-2008 Chemistry Department Senator, Graduate Student Senate, BGSU
2007-2008 Local, Regional, and National Affairs Chair, Senate Executive Committee, BGSU
2009-2011 U.S. Peace Corps Volunteer, United States Peace Corps, U.S. Department of State
2014-2015 D1 Class Vice President, School of Dentistry, University of Michigan-Ann Arbor
2022- 2023 Events Coordinator, U of M Alumni Association Club of Kalamazoo

Grant Support

U.S. President's Emergency Plan for AIDS Relief (PEPFAR) Grant, Grant Manager and Project Coordinator and Monitoring and Evaluation Specialist, U.S. State Department, 5000 USD

University of Michigan School of Dentistry's Pathways Program, Student Researcher, Project Developer: Using Advancements in 3D Printing to Improve Dental Education, UMSOD, 5000 USD

Publications

CORD PLATE ATTACHMENT TO PHOTOVOLTAIC MODULES KABELPLATTENFIXIERUNG FÜR FOTOVOLTAIKMODULE FIXATION DE PLAQUE EN CORDON À DES MODULES PHOTOVOLTAÏQUES Application Number:EP20100751413 20100311, Publication Number2406830 (A1), Application Date: March 11, 2010, Publication Date: January 18, 2012, Inventor: HORN LINDSAY A-US, BENGTSON BRUCE H-US, WELCH BRANDEN MICHAEL ROBINSON- US, COHEN BRIAN E-US, Assignee: FIRST SOLAR-US, H01L 31/48

Language Skills

Spanish-Intermediate -Conversational
Swahili- Advanced Fluent

Contact Information

Address: Branden Welch
716 Wright Ln
Marshall, MI 49068
Phone: 567-230-2072
E-mail: bmwelch@umich.edu

