



CADAT / CDAА Joint Annual Conference April 10 – 11, 2026



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Course: *Dental Implants and Their Components*

Course Description:

This course will cover what dental implants are, their parts & components as well as indications and contraindications. Surgical and prosthetic workflows will be discussed as well as the role of the dental assistant. Osseointegration will be explained as well as post-op care and maintenance, and common complications.

Course Objectives:

1. Understand the dental assistants role with implant workflow.
2. Identify the specific implant parts.
3. Understand indications and contraindications for implant placement.
4. Define osteointegration.
5. Learn common complications.
6. Explain patient post-operative instructions.

Speaker Bio

Diligent and enthusiastic dental professional with extensive experience in leadership, advanced clinical care, and the full scope of general dentistry. Specialized expertise in orofacial pain, oral medicine, implantology, conscious sedation, laser dentistry, and digital technologies. Proven track record in team supervision, departmental growth, and community-based healthcare delivery.

EDUCATION

USC, Los Angeles, CA MS in Orofacial Pain & Oral Medicine, 2015 – 2018
Damascus University Dental School, Syria Doctor of Dental Surgery (DDS), 1993 – 1998

PROFESSIONAL EXPERIENCE

Owner / CEO Premier Implant Solutions Dental Group Rocklin CA January 2022 – Present
Founded and currently lead a modern dental practice focused on comprehensive implantology, full-mouth rehabilitation, and advanced restorative care.

Deliver high-end clinical services including guided implant placement, bone grafting, sinus lifts, and prosthetically driven treatment plans.



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Oversee all operational, financial, and staffing aspects of the business while maintaining high standards in patient care and satisfaction.

Implement advanced technologies such as digital workflows, CAD/CAM systems, 3D printing, and laser-assisted procedures.

Build and sustain strong referral networks and patient relationships, contributing to practice growth and reputation in the community.

Chief Dental Officer: Greenville Rancheria, Red Bluff, CA August 2015 – Present
Lead and manage dental department operations for a tribal health system, supervising a multidisciplinary team of clinicians and support staff.
Conduct performance evaluations, training, and strategic planning to improve service delivery.
Oversee advanced diagnostic and treatment protocols including CBCT, CAD/CAM, 3D printing, and guided implant surgery.
Provide full-scope general dentistry, including orofacial pain treatment, laser dentistry, conscious sedation, surgical procedures, and prosthetics.

Lead Dentist

Metro Dentalcare, Twin Cities, MN Oct 2012 – June 2015

Delivered comprehensive dental care, including complex extractions and prosthodontics.

Collaborated with multi-specialty teams for coordinated patient care.

Mentored dental assistants and supported clinical workflow improvements.

General Dentist

Complete Mobile Dentistry, Various Locations (USA) 2012 – 2015

Provided onsite dental services to military personnel across multiple states.

Performed preventive, diagnostic, and restorative procedures under mobile clinic constraints.

General Dentist

Ne-La-Shing Dental Clinic, Onamia, MN 2010 – 2012

Served indigenous populations with a broad range of dental care services.

Promoted oral health education and prevention strategies in the community.



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Lead Dentist / Owner 1st Family Dental Care, Rogers, MN 2009 – 2012

Managed private practice offering general and orthodontic treatments including Invisalign and traditional braces.

Focused on complex restorative and surgical cases, patient education, and practice growth.

Lead Dentist

The Smile Center, Deerwood & Big Lake, MN 2007 – 2010

Performed a variety of procedures including crowns, bridges, root canals, and full/partial dentures.

Conducted routine screenings and treatment planning for diverse patient populations.

Dental Coordinator

First Family Dental, Chicago, IL 2003 – 2006

Assisted in operations coordination and clinical support in a busy multi-provider practice.

General Dentist

Private Practice, Damascus, Syria 2000 – 2003

Provided general dentistry services in a private clinical setting.

CERTIFICATIONS & LICENSES

DDS – Minnesota Board of Dentistry (2006)

DDS – Dental Board of California (2009)

Moderate Sedation (DBC, 2023)

ACLS Certification

CONTINUING EDUCATION & TRAINING

All-on-4 Implant Training, California Implant Institute

Advanced Bone Grafting & PRF Procedures, California Implant Institute

Advanced Laser Training – LVI & SmoothLase/NightLase

Conscious Sedation (Sedation Consulting, 100+ hrs)

3D Printing & Surgical Guides, USC

FastBraces Certification

Orthodontic Training, University of Florida

Invisalign Certification I & II

Implant Dentistry Continuum, University of Chicago

Bone Management & Placement, University of Illinois at Chicago & Rush Hospital

RESEARCH

Cracked Tooth Registry (CTR)

Participated in a national clinical study on the diagnosis, treatment, and outcomes of cracked teeth (National Dental Practice-Based Research Network)

TECHNICAL SKILLS

CBCT Imaging, CAD/CAM, In-house Milling & 3D Printing

Digital Intraoral Scanning & Paperless Charting

LightWalker Laser, Piezotome Cube, VELscope

Guided Implant Surgery & In-house Surgical Guide Fabrication