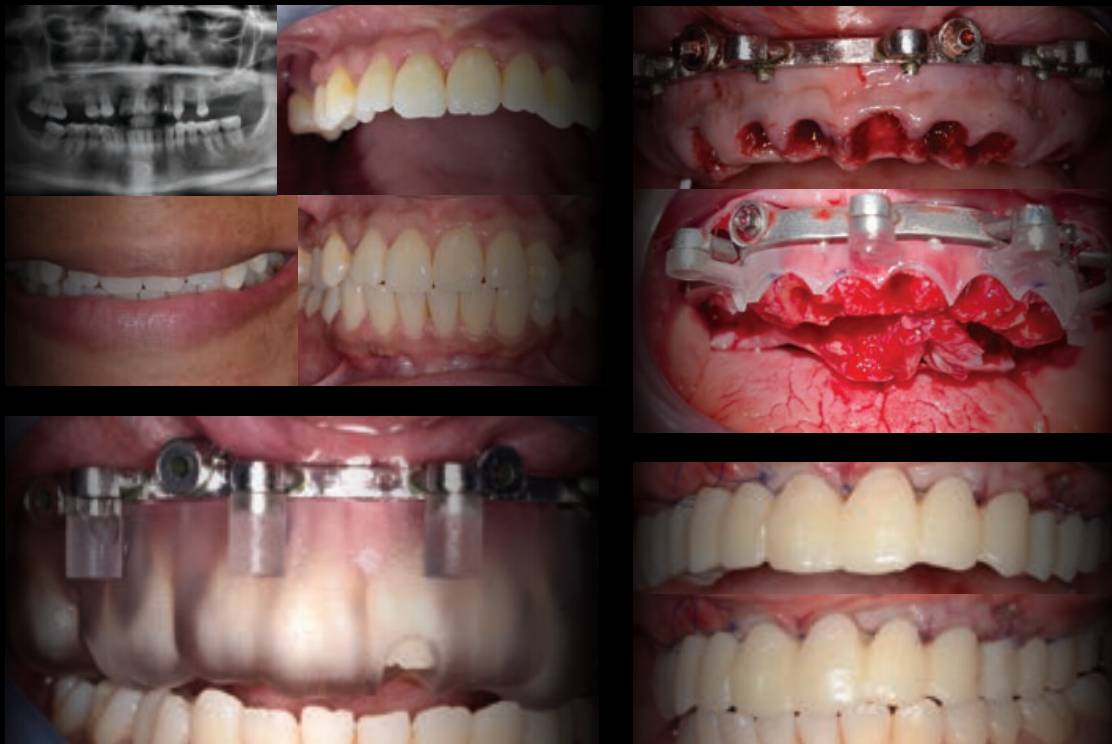


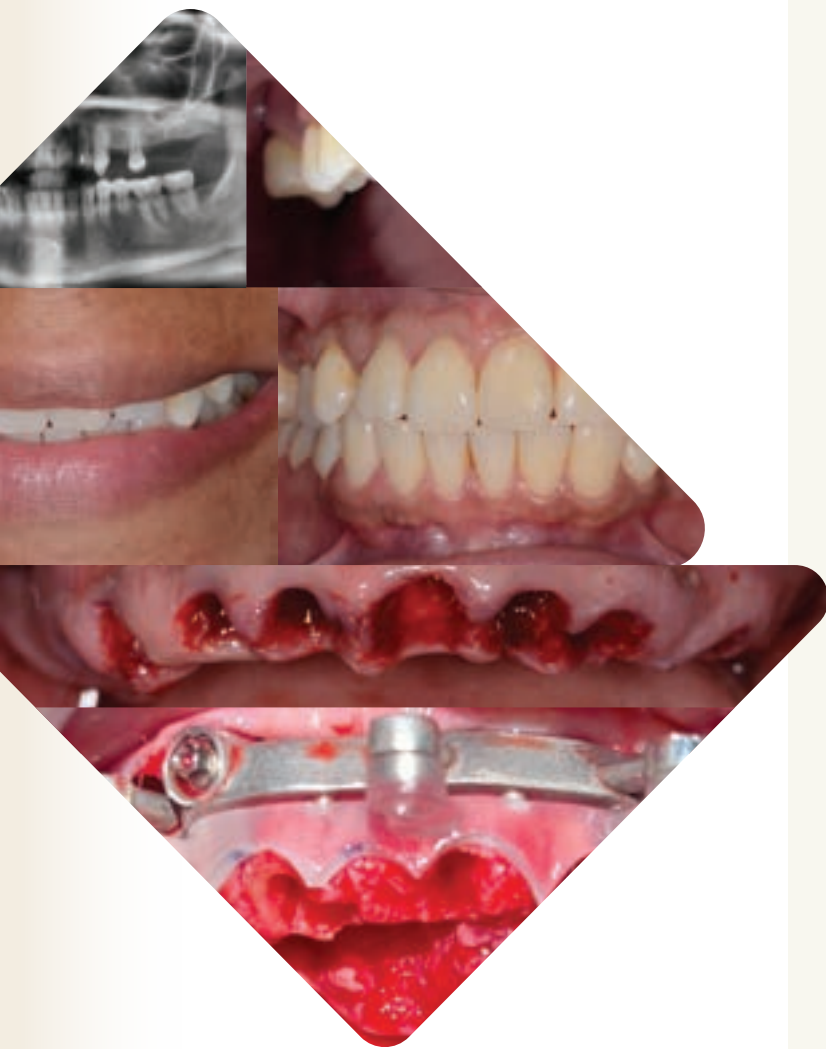
MINEC AMERICA EDUCATION CENTER | IRVING, TX

# R2 FULL ARCH MASTER COURSE

A MINIMALLY INVASIVE APPROACH TO FULL ARCH

2024 COURSES





# ABOUT

## 01 / Course Description

This hybrid full arch course is a comprehensive master course that includes 4 days in-person education, with an introductory online session. The overarching focus is a minimally invasive approach into full arch implant dentistry that is a patient centric, and biologically driven solution. The 8 intensive course modules are comprised of lectures and hands-on exercises that complement each module. Medical and systemic patient evaluation is covered in detail. Virtual treatment planning utilizing advanced digital workflows, to determine a predictable treatment option for the patient, is one of the many topics discussed along with surgical techniques and tools required for execution of minimally invasive full arch surgery.

At the end of the course, attendees will have learned a step-by-step protocol from start to finish, how to successfully treatment plan and perform minimally invasive FP1 and FP3 treatment, while achieving exceptional restorative and aesthetic outcomes.

Graduates of the R2 Full Arch Master Course are qualified and encouraged to continue their full arch education by participating in the optional subsequent, R2 Full Arch Live Surgical Course, where attendees perform minimally invasive full arch surgeries treating patients - at the MINEC Implant Center in Tijuana, Mexico.

## TABLE OF CONTENTS

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Teaching Method	Lecture & Participation (hands-on)	
Cost	\$ 4985	Course tuition includes, models, use of equipment and disposable , ancillary items and all scheduled meals
	\$ 4485	Early Bird *See MINEC Registration page for due dates
CE Hours &	4 CEU	010 - Basic Sciences / Lecture
AGD Subject Codes	13.25 CEU	690 - Implants / Lecture
	11.75 CEU	690 - Implants / Participation
	7.50 CEU	610 - Fixed Prosthodontics / Lecture
	3 CEU	610 - Fixed Prosthodontics / Participation
	39.5 CEU	Total CE Hours
Location	MINEC America Education Center 909 Lake Carolyn Parkway, Suite 1800B Irving, TX 75039	

100% refund up to thirty (30) days prior to the course. Less than 30 days prior to the course, tuition is nonrefundable. Rescheduling to a different course date will be offered. MINEC America may cancel scheduled courses up to twenty (20) days prior to the scheduled start of the course if certain attendance minimums are not met.



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Approval does not imply acceptance by any regulatory authority, or AGD endorsement.  
Approved from 10/1/2022 to 9/30/2026. Provider ID# 322397

# LEARNING OBJECTIVES

02 / By the end of this course, you will be able to :

<p>● <b>MODULE 1</b></p> <p><b>Systemic &amp; Medical Considerations</b></p> <ul style="list-style-type: none"> <li>• Understand systemic and medical considerations that may impact patient outcome after full arch surgery.</li> <li>• Manage aseptic surgical techniques and how to identify and manage potential medical complications.</li> </ul>	<p>● <b>MODULE 2</b></p> <p><b>Data Acquisition &amp; Case Selection</b></p> <ul style="list-style-type: none"> <li>• Learn the intricacies of comprehensive digital record gathering for full arch cases.</li> <li>• Learn how to identify and decide the ideal treatment option for the patient (FP1, FP2, FP3, RP4 &amp; RP5).</li> </ul>	<p>● <b>MODULE 3</b></p> <p><b>Treatment Planning</b></p> <ul style="list-style-type: none"> <li>• Master restorative driven virtual implant treatment planning utilizing advanced digital technologies (R2 Gate, Facial Scan &amp; Digital Oral Design)</li> </ul>	<p>● <b>MODULE 4</b></p> <p><b>Surgical Protocols (Guided &amp; Freehand)</b></p> <ul style="list-style-type: none"> <li>• Learn how to perform minimally invasive full arch surgeries utilizing guided and freehand surgical techniques.</li> <li>• Comprehend treatment modalities for natural contour and biological bone preservation (ZBLC &amp; PET concepts).</li> </ul>
<p>● <b>MODULE 5</b></p> <p><b>Immediate Temporization Modalities</b></p> <ul style="list-style-type: none"> <li>• Understand concepts of immediate vs delayed loading protocols (ISQ &amp; ITV).</li> <li>• Learn the different digital data gathering techniques for provisionalization (InstaRisa, iCAM Photogrammetry &amp; Optisplint).</li> </ul>	<p>● <b>MODULE 6</b></p> <p><b>Suturing, Tissue Management &amp; Bone Grafting</b></p> <ul style="list-style-type: none"> <li>• Master proper suturing techniques, soft tissue management principles &amp; flap design for an optimal emergence profile.</li> <li>• Understand ideal graft materials &amp; techniques for promoting bone regeneration (GBR &amp; PRF).</li> </ul>	<p>● <b>MODULE 7</b></p> <p><b>Final Prosthetic Outcome</b></p> <ul style="list-style-type: none"> <li>• Comprehend final prosthetic material selection &amp; soft tissue evaluation.</li> <li>• Learn how to follow a fully digital workflow for final data gathering.</li> </ul>	<p>● <b>MODULE 8</b></p> <p><b>Post-Op &amp; Maintenance</b></p> <ul style="list-style-type: none"> <li>• Understand the principles of post-operative care, follow-up appointments and how to monitor healing progress.</li> <li>• Understand the long-term maintenance procedures of full arch restorations.</li> </ul>

## / Pre-requisites

For you to get the most out of the course, we recommend that you have the following knowledge prior to coming to the course:

- Experience having placed more than 100 implants
- Experience with digital dentistry workflows
- Knowledge of prosthetic and restorative workflows
- Bring one full arch case to discuss and treatment plan with group (Dicoms, Photos, STLs and Medical History)

# FULL ARCH MENTORS

## 03 / About



**Danny Domingue** , DDS

Dr. Domingue graduated a 3 year Implantology residency and immediately started into private practice as a general dentist with an emphasis placing and restoring implants as an associate. Years later he partnered with Dr. Smith in 2013 and currently works in conjunction with over 100 general dentists offices throughout the state of Louisiana helping place and restore single and full arch cases.



**Achraf Souayah** , DDS

Dr. Souayah is a Doctor of Dental Surgery and a Diplomate of the Faculty of Dental Medicine of Monastir-Tunisia. He is the holder of several post-graduate certificates in Implantology, Aesthetic Periodontology, Implant Prosthodontics, Advanced Bone Surgery and complex oral rehabilitation.



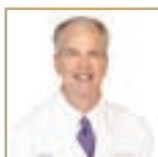
**Ehab Moussa** , DDS, MSD

Dr. Ehab Moussa currently maintains a full-time position in private practice limited to periodontal surgery and dental implant rehabilitation. Dr. Moussa has lectured nationally and internationally on topics that include hard and soft tissue augmentation around implants, periodontal-plastic surgery, and partial extraction therapy (PET).



**Art Mirelez** , DDS

Dr. J. Art Mirelez, Jr. maintains one of the most successful private dental practices in Fresno. Dr. Mirelez received his Doctor of Dental Surgery degree from the University of California, San Francisco (UCSF) School of Dentistry in 2002. Upon completion of dental school, he was selected for a General Practice Residency Program at Fresno's University Medical Center. He is a Co-founder of InstaRisa and Kois Graduate.



**Robert T. Erickson** , DDS, MS, OMFS-OMFR

Dr. Robert T. Erickson is the Director of Education at Brighter Way Dental Center. In addition, he is also the Director of the Comprehensive Oral Implantology Residency program at Brighter Way, which is an affiliate training center for Jacksonville University's newest post-doctoral, dental education program.



**Michael Tran** , DDS

Dr. Tran focuses his practice on FMR, single and Full Arch Implants. He is a pioneer in the world of digital dentistry and lectures to clinicians globally. He also owns his own digital lab with ceramists and lab technicians.



**Keith Klaus** , DMD

Dr. Klaus is a member of the American Academy of Implant Dentistry, International Congress of Oral Implantology, American Academy of Cosmetic Dentists, the American Dental Association, and the Mississippi Dental Association.



**Isaac Tawil** , DDS, MS

Dr. Tawil is the Co-Director and Founder of AIE Advanced Implant Education. He is a Diplomate of International Academy of Dental Implantology and runs his private practice; Tawil Dental in Brooklyn, New York.



**Bryan Kariya** , DDS

Dr. Bryan Kariya completed his dental training at the University of Oklahoma. Dr. Kariya worked in private practice in Nevada, Utah, and Oklahoma, where he fostered a passion for digital dentistry. Also, he pursued a one year AEGD residency focused on implant treatment and related digital prosthodontics. Together, Dr. Kariya and Dr. Kellum operate Transcend Dental Clinic, a community clinic providing implant and denture access to underserved population in Huntsville, AL.



**Ben Kellum** , DDS

Dr. Ben Kellum earned his Doctorate in Dental Surgery from the University of Oklahoma. Dr. Kellum also completed a 1-year AEGD residency program focused on comprehensive implant planning and treatment. He spend several years in private practice at a full arch denture and implant clinic before transitioning to Program Director of The Foundry Dental AEGD residency Program in Birmingham, AL. Dr. Kellum is passionate about using his background in full-arch implant surgery and restoration to expand access for patients completing drug recovery and rehabilitation.

## / Clinical Team Mentors

**Dr. Bushra Imam**  
Full Arch Director

**Muriel Deutsch**  
CDT, Digital Specialist

**Joel Gonzales**  
Clinical Development Team Leader

**Arian Deutsch**  
CDT, Denturist

# COURSE SCHEDULE

## 04 / Full Schedule At a Glance

### Live Online / MON or TUE - WEEK OF COURSE

5:00PM - 5:30PM	WELCOME & COURSE INTRODUCTION
5:30PM - 9:00PM	SYSTEMIC AND MEDICAL CONSIDERATIONS [MODULE 1]

### Thursday - DAY 1

7:30AM - 8:00AM	REGISTRATION & BREAKFAST
8:00AM - 9:00AM	INTRODUCTION AND OVERVIEW
9:00AM - 10:30AM	DATA ACQUISITION & CASE SELECTION [MODULE 2]
10:30AM - 10:45AM	COFFEE BREAK
10:45AM - 12:00PM	DATA ACQUISITION & CASE SELECTION [MODULE 2 CONTINUED]
12:00PM - 12:30PM	LUNCH
12:30PM - 2:45PM	VIRTUAL TREATMENT PLANNING [MODULE 3]
2:45PM - 3:00PM	COFFEE BREAK
3:00PM - 7 or 8PM	HANDS-ON MODULE 2 & 3 [DIGITAL TREATMENT PLANNING R2 GATE, GUIDE DESIGN & PRINTING]
8:00PM -	NETWORKING DINNER AT FACILITY (OPEN FORUM & REVIEW OF ATTENDEE PRESENTED CASES)

### Friday - DAY 2

7:30AM - 8:00AM	REGISTRATION & BREAKFAST
8:00AM - 10:00AM	SURGICAL PROTOCOLS GUIDED & FREEHAND [MODULE 4]
10:00AM - 10:15AM	COFFEE BREAK
10:15AM - 12:15AM	SURGICAL PROTOCOLS GUIDED & FREEHAND [MODULE 4 CONTINUED]
12:15AM - 12:45PM	LUNCH
12:45PM - 3:00PM	IMMEDIATE TEMPORIZATION MODALITIES [MODULE 5]
3:00PM - 3:15PM	COFFEE BREAK
3:15PM - 7:00PM	HANDS-ON MODULE 5 [FREEHAND SURGICAL PROTOCOL & DIGITAL WORKFLOW FOR TEMPORIZATION]
7:00PM -	NETWORKING DINNER CONTINUED (OPEN FORUM & REVIEW OF ATTENDEE PRESENTED CASES) OR FREE EVENING

### Saturday - DAY 3

7:30AM - 8:00AM	REGISTRATION & BREAKFAST
8:00AM - 10:45AM	HANDS-ON MODULE 5 CONTINUED [STACKABLE GUIDES & PET]
10:45AM - 11:00AM	COFFEE BREAK
11:00AM - 12:00PM	SUTURING, TISSUE MANAGEMENT & BONE GRAFTING [MODULE 6]
12:00PM - 12:30PM	LUNCH
12:30PM - 2:45PM	SUTURING, TISSUE MANAGEMENT & BONE GRAFTING [MODULE 6]
2:45PM - 3:00PM	COFFEE BREAK
3:00PM - 6:30PM	FINAL PROSTHETIC OUTCOME [MODULE 7] & POST-OP CARE & MAINTENANCE [MODULE 8]
7:00PM -	GROUP DINNER AT LOCAL RESTAURANT

### Sunday - DAY 4

7:30AM - 8:00AM	REGISTRATION & BREAKFAST
8:00AM - 9:00AM	POST-OP CARE & MAINTENANCE CONTINUED [MODULE 8]
9:00AM - 1:00PM	HANDS-ON MODULE 7 [SUTURING, FLAP DESIGN, BONE GRAFTING TECHNIQUES & FINAL DIGITAL WORKFLOW]
1:00PM - 2:00PM	SUMMARY RECAP / Q&A
2:00PM -	DEPARTURE & TRAVEL

## 2024 COURSE DATES

Different mentors will be teaching each course date. To find out more, visit MINEC website. [www.minecamerica.com](http://www.minecamerica.com)

- February 15-18, 2024
- March 21-24, 2024
- April 25-28, 2024
- June 13-16, 2024
- August 15-18, 2024
- September 19-22, 2024
- October 24-27, 2024
- November 21-24, 2024
- December 12-15, 2024



## / Other Course Considerations

- Course is limited to 24 attendees / participants.
- Completed Registration on the [www.minecamerica.com](http://www.minecamerica.com) website is mandatory. Registration will be confirmed upon receipt of payment on a first come first served basis.
- MINEC America may cancel scheduled courses up to twenty (20) days prior to the scheduled start of the course if certain attendance minimums are not met.
- MINEC America is not responsible for reimbursing prepaid (including non-refundable) customer travel costs. It is recommended that customers planning travel costs for a course, schedule and purchase airfare and hotel accommodations that are refundable or transferable to another date.
- By registering for the course, you provide your consent that audio / visual material from the course may be used for promotional purposes. An objection is possible by means of a separate written notification to MINEC America.

## / Scan QR Code for Registration



Choose your preferred course date under Workshop and Seminars in the CE Course from the Main Menu

## PARTNERS & SPONSORS

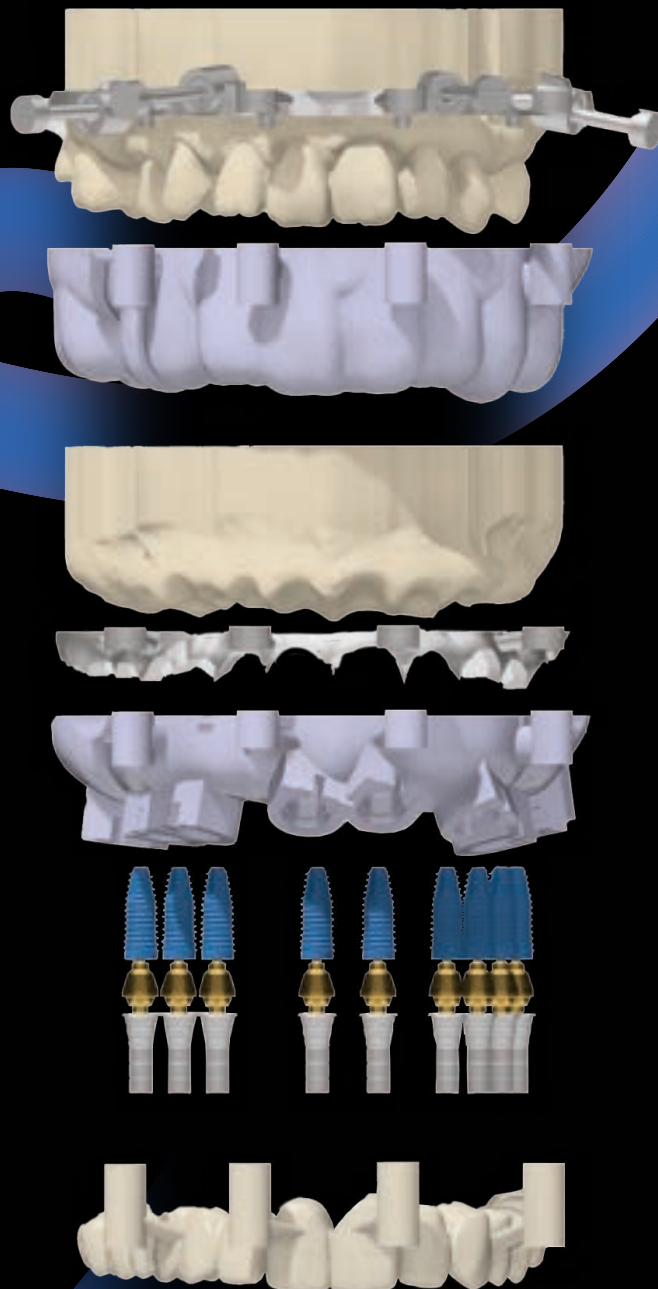
### 05 / Partners & Sponsors



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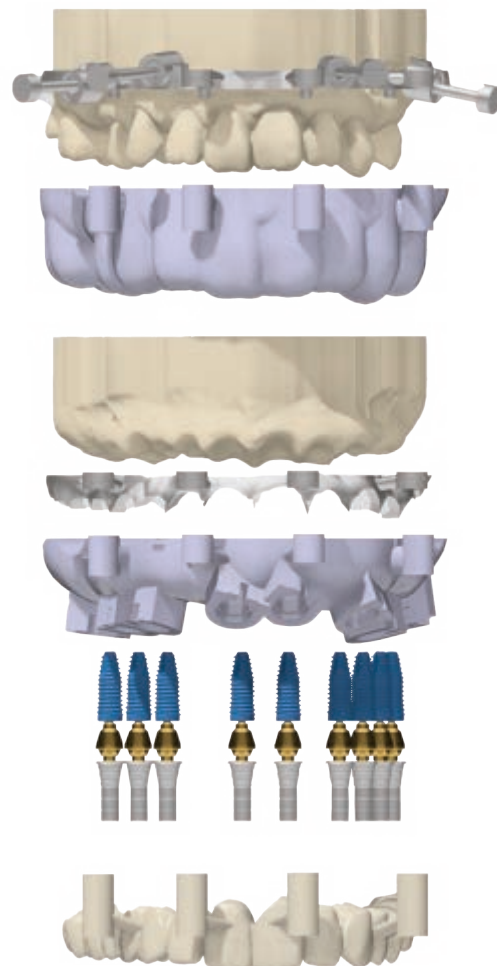
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MINEC AMERICA EDUCATION CENTER | IRVING, TX

# R2 FULL ARCH MASTER COURSE

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TO FULL ARCH



SCAN FOR  
MORE DETAILS  
& REGISTRATION



[WWW.MINECAMERICA.COM](http://WWW.MINECAMERICA.COM)



# R2 FULL ARCH MASTER COURSE

**CE HOURS /** 38.5 CEU

**LOCATION /** Minec America Education Center  
Irving, TX

**FULL ARCH  
MENTORS /** Danny Domingue, DDS  
Achraf Souayah, DDS  
Ehab Moussa, DDS, MSD  
Michael Tran, DDS  
Keith Klaus, DMD  
Art Mirelez, DDS  
Isaac Tawil, DDS, MS  
Robert T. Erickson, DDS, MS, OMFS-OMFR  
Bryan Kariya, DDS  
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(10/1/2022) to (9/30/2026). Provider ID <322397>