



*YOUR PATH TO DIGITAL SUCCESS*

# DENTAL DIGITAL SUMMIT 3.0

**MARCH 28, 2026**

GEORGE BROWN POLYTECHNIC WATERFRONT CAMPUS

WORLD-RENOWNED SPEAKERS | CE POINTS | PREMIER EXHIBITORS

# THANK YOU TO OUR SPONSORS



ABUTMENT DIRECT



# WELCOME TO THE DENTAL DIGITAL SUMMIT 3.0

It is my pleasure to welcome you to **Dental Digital Summit 3.0** and to reintroduce an educational event focused on the continued evolution of digital dentistry. After several years since our last Digital Summit, we are pleased to bring this program back at a time when digital technologies are advancing rapidly and playing an increasingly important role in everyday dental care.

Over the past decade, digital dentistry has evolved from a promising innovation into an essential part of modern clinical, laboratory, and denturist workflows. Technologies such as intraoral scanning, CAD/CAM design, digital implant planning, photogrammetry, and advanced restorative materials are helping dental professionals deliver greater precision, efficiency, and predictability for their patients. At the same time, digital communication between dental practices, laboratories, and denturist clinics has strengthened collaboration and streamlined treatment planning and case execution.

With these developments accelerating in recent years, we believe the timing is ideal to bring the **Dental Digital Summit 3.0** back to the dental community. Our goal is to provide practical, real-world education that helps dentists, dental technicians, and denturists better understand how digital technologies can be successfully integrated into their workflows.

Dental Digital Summit 3.0 brings together an outstanding group of clinicians, dental technicians, and denturists who will share their expertise and clinical insights. Through a series of lectures and presentations, attendees will gain valuable perspectives on digital workflows, treatment planning, restorative solutions, and emerging technologies shaping the future of dentistry.

The program has been designed to provide meaningful education for the entire dental team, with dedicated learning tracks for clinicians, dental technicians, and denturists.

In addition to the educational sessions, attendees will have the opportunity to explore an exhibit area featuring companies and technologies that continue to drive innovation in digital dentistry.

Events like **Dental Digital Summit 3.0** would not be possible without the dedication and support of our exhibitors, speakers, and our association partners — the **Denturist Association of Ontario (DAO)**, the **Association of Dental Technologists of Ontario (ADTO)**, and the **Canadian Association of Dental Technologists (CADT)**, a newly formed national organization. I extend my sincere appreciation to each of them for their ongoing commitment to advancing continuing education within our profession.

We look forward to welcoming you and hope this program provides valuable insights and inspiration as we continue to shape the future of digital dentistry together.



**Ettore Palmeri**

*President, Palmeri Media Group  
MBA, AGDM, BA, B.ED*

# PROGRAM AT-A-GLANCE

## ROOM LEGEND

- Auditorium Room
- Room 215
- Room 210

\* This lecture is for Dentists, Denturists, and Technicians and will be conducted in the Auditorium.

\*\* This lecture is for Dentists, and Denturists and will be conducted in the Auditorium.

### Breakfast & Registration: 7:45 AM – 8:30 AM

Breakfast – 2nd Floor Foyer

Registration – 1st Floor Lobby

## CLINICAL PROGRAM

ROOM 215

TIME	TITLE	SPEAKER
8:30am - 9:30am	● The World of Digitalization And How Does It Work in Dentistry* (Auditorium)	Dr. Izchak Barzilay, DDS, Cert. Prosthodontics, MS, FRCDC
9:30am - 10:30am	● Advanced Digital Technologies in Implant Restorations: From Single Units to Full-Arch Solutions, Clinical Applications and In-House Milling Impact** (Auditorium)	Dr. Rand Luka, DDS
10:30am - 11:00am	Morning Break	
11:00am - 12:00pm	● Effective And Efficient Full Arch Scanning with IO Connect	Jonathan Verroche, DD
12:00pm - 1:15pm	Lunch	
1:15pm - 2:15pm	● New Generation Technologies for full arch Implant Restorations (End to End Digital workflow)	Dr. Bobby Baig, BDS., AEGD., Cert Prosthodontist, F.R.C.D.(C.), Clinical Director of Prosthodontics, & Associate Professor
2:15pm - 3:15pm	● Understanding Practice Value, Technology, and Today's Transition Landscape	Dr. Patti-Anne Jones, DDS
3:15pm - 3:45pm	Afternoon Break	
3:45pm - 4:45pm	● Optimizing Digital Impressions: Choosing the Best Technique for Your Patient	Andrew Keeling, BDS BSc PhD MFGDP RCS(Eng) FCGDent FHEA



Toronto Implant Academy (TIA)  
Nationally Approved PACE Program Provider for FAGD/MAGD credit.  
Approval does not imply acceptance by any regulatory authority or AGD endorsement.  
9-1-2025 to 8-31-2029. Provider ID# 355116

DENTURIST PROGRAM

AUDITORIUM

TIME	TITLE	SPEAKER
8:30am - 9:30am	● The World of Digitalization And How Does It Work in Dentistry *	Dr. Izchak Barzilay, DDS, Cert. Prosthodontics, MS, FRCDC
9:30am - 10:30am	● Advanced Digital Technologies in Implant Restorations: From Single Units to Full-Arch Solutions, Clinical Applications and In-House Milling Impact **	Dr. Rand Luka, DDS
10:30am - 11:00am	Morning Break	
11:00am - 12:00pm	● Scanning to Shaping: The Digital Impression-to-Manufacturing Workflow	Michelle Glover-DaCosta, Level II Dental Assistant, CAD/CAM Specialist, Digital Dentistry Advocate
12:00pm - 1:00pm	Lunch	
1:00pm - 2:00pm	● Optimizing Practice Growth: Digital Solutions for Denture Practices	Pam Rehm, RDT
2:00pm - 3:00pm	● Exocad for Dentures and Partials: Understanding the How, What, Where and Why	Ben Laroché, Canadian Sales Manager and Application Support Engineer, Exocad
3:00pm - 3:15pm	Afternoon Break	
3:15pm - 4:15pm	● Beyond Removable: Using Digital Dentures to Drive Fixed Implant Success	Adam McCabe, DD Mark Chan, DD
4:15pm - 5:15pm	● The Two Appointment Denture And Advanced Applications of The JB Tray	Mark Chan, DD

TECHNICAL PROGRAM

ROOM 210

TIME	TITLE	SPEAKER
8:30am - 9:30am	● The World of Digitalization And How Does It Work in Dentistry * (Auditorium)	Dr. Izchak Barzilay, DDS, Cert. Prosthodontics, MS, FRCDC
9:30am - 10:30am	● From Analog to Digital: A Better Way to Fabricate Partial Dentures	Helen Tran, RDT
10:30am - 11:00am	Morning Break	
11:00am - 12:00pm	● The Remanium Standard Elevating Success Through Elite LMF Powder Performance	Mark Chan, DD
12:00pm - 1:30pm	Lunch	
1:30pm - 2:30pm	● Ivoclar Digital Workflows for Success	Kene Miller, MS, CDT, TE
2:30pm - 3:30pm	● Digital Accuracy Unlocked: A Full Workflow for Predictable Implant Restorations	Moe Elbanna, CDT, TE
3:30pm - 4:00pm	Afternoon Break	
4:00pm - 5:00pm	● Integrating Photogrammetry in Intraoral Procedures	Alex Chabachevitch, RDT



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# CLINICAL PROGRAM

**ROOM 215**

REGISTRATION: 7:45AM – 8:30PM

PROGRAM: 8:30AM – 4:45PM

1 CE PER HOUR



8:30AM - 9:30AM

CATEGORY 2 | AGD SUBJECT CODE: 130

## THE WORLD OF DIGITALIZATION AND HOW DOES IT WORK IN DENTISTRY

*This lecture is for Dentists, Denturists, and Technicians and will be conducted in the Auditorium.*

Dr. Barzilay's lecture will provide an overview of digitalization in modern dentistry, explaining how digital workflows integrate into daily clinical practice. Participants will gain insight into key technologies such as digital impressions, CAD/CAM systems, and digital treatment planning, and how these tools improve accuracy, efficiency, and patient outcomes.

Dr. Izchak Barzilay

DDS, Cert. Prosth, MS,  
FRCDC



### SPEAKER BIO

Dr. Izchak Barzilay received his DDS from the University of Toronto in 1983, a Certificate in Prosthodontics from the Eastman Dental Center in 1986, and an MS from the University of Rochester in 1991. He is Head of Prosthodontics and Restorative Dentistry at Mt. Sinai Hospital, Chief Examiner in Prosthodontics for the Royal College of Dentists of Canada, and teaches at the University of Rochester, George Brown College, and the University of Toronto. A past president of national prosthodontic organizations, he serves on international advisory boards and is widely published with multiple fellowships and awards recognizing his research and teaching.



9:30AM - 10:30AM

CATEGORY 2 | AGD SUBJECT CODE: 690

## ADVANCED DIGITAL TECHNOLOGIES IN IMPLANT RESTORATIONS: FROM SINGLE UNITS TO FULL-ARCH SOLUTIONS, CLINICAL APPLICATIONS AND IN-HOUSE MILLING IMPACT

*This lecture is for Dentists, and Denturists and will be conducted in the Auditorium.*

This presentation explores the evolution of advanced digital technologies in implant prosthodontics and how in-house production is transforming restorative workflows from single-tooth cases to full-arch rehabilitations. Attendees will gain insight into how modern digital tools — including intraoral scanning, CAD design, and multiple in-house milling solutions — are enabling clinicians to bring precision manufacturing directly into the practice.

Dr. Rand Luka

DDS



The session will highlight practical applications across a wide range of implant restorations, demonstrating how different milling systems can be utilized for provisional, definitive, and full-arch prosthetics. Emphasis will be placed on clinical control, showing how in-house fabrication allows practitioners to oversee design, material selection, fit, and esthetics at every stage of treatment.

Beyond clinical advantages, the presentation will examine the economic impact of in-house milling, including workflow efficiency, reduction of outsourcing costs, and long-term return on investment. The influence on patient experience will also be addressed, particularly reduced treatment times, fewer appointments, and faster delivery of restorations.

By integrating digital design and chairside or laboratory milling into implant workflows, clinicians can achieve greater predictability, improved efficiency, and enhanced patient satisfaction while

### SPEAKER BIO

Dr. Rand Luka is a digitally focused clinician and practice owner in London, Ontario, known for integrating advanced technology into surgical and restorative dentistry. After earning his dental degree in 1999 and completing the ITD DDS program at Western University in 2013—where he received the Dr. Glenn Walker Award—he built one of Ontario's leading digital practices, specializing in fully digital implant workflows, same-day All-on-X conversions, CAD/CAM restorations, and in-house 3D printing. An active member of the ODA and CDA and a mentor with CDOCS, Dr. Luka combines clinical precision with innovation to deliver efficient, patient-centered care.

10:30AM - 11:00AM  
**MORNING BREAK**



Jonathan Verroche  
DD



11:00AM - 12:00PM

CATEGORY 2 | AGD SUBJECT CODE: 690

## **EFFECTIVE AND EFFICIENT FULL ARCH SCANNING WITH IO CONNECT**

Full-arch scanning doesn't have to be stressful or time-consuming. This live Zoom session is designed to help you feel more confident and comfortable when capturing accurate full-arch scans using IO Connect. During the presentation, we'll walk through simple, practical scanning techniques that actually work in real clinical settings. We'll also share tips on scanner positioning, handling soft tissue, and avoiding common mistakes that can affect your final results. By the end of the session, you'll have clear, actionable takeaways you can use right away to make full-arch scanning smoother, faster, and more predictable. Whether you're new to digital scanning or looking to refine your workflow, this course will help you get better results with less frustration.

### SPEAKER BIO

Jonathan Verroche is a native of Niagara, raised in the beautiful town of Fonthill. His diversity and involvement in the practice has been an asset in growing the Verroche Denture Clinic for the past fifteen years. He graduated from George Brown College with honours and is an active member of the Denturist Association of Ontario and Canada.

12:00PM - 1:15PM  
**LUNCH**



Dr. Bobby Baig

*BDS., AEGD., Cert Prosthodontist, F.R.C.D.(C.), Clinical Director of Prosthodontics, & Associate Professor*



1:15PM - 2:15PM

CATEGORY 2 | AGD SUBJECT CODE: TBD

**NEW GENERATION TECHNOLOGIES FOR FULL ARCH IMPLANT RESTORATIONS (END TO END DIGITAL WORKFLOW)**

New Generation Technologies for Full Arch Implant Restorations (End-to-End Digital Workflow) refers to a modern, fully digital approach to planning, designing, and producing full-arch implant restorations. It integrates technologies such as 3D imaging, digital treatment planning, guided implant surgery, CAD/CAM design, and advanced manufacturing to improve accuracy, efficiency, and patient outcomes while streamlining the entire process from diagnosis to final prosthesis delivery.

**SPEAKER BIO**

Dr. M.K. Bobby Baig earned his dental degree in 1997 and completed advanced training in General Dentistry and Prosthodontics at the Eastman Institute for Oral Health, University of Rochester. He is Clinical Director of Prosthodontics and Associate Professor at the University of Rochester, and also serves as a Clinical Instructor at Mt. Sinai Hospital and Associate in Dentistry at the University of Toronto, while maintaining private practices in Ontario. A board-certified Prosthodontist in Canada and national examiner for the NDSE and FRCD(C), Dr. Baig has received multiple teaching excellence awards, published extensively, and lectures internationally on esthetics, implant dentistry, and digital prosthodontics.



Dr. Patti-Anne Jones

DDS



2:15PM - 3:15PM

CATEGORY 2 | AGD SUBJECT CODE: 550

**UNDERSTANDING PRACTICE VALUE, TECHNOLOGY, AND TODAY'S TRANSITION LANDSCAPE**

This session offers a clear, practical look at the rapidly evolving market for dental practice sales and what today's buyers are truly seeking. Participants explore the current state of the transition landscape, including emerging trends, shifting buyer profiles, and the economic forces influencing demand. The course demystifies how dental practices are valued—breaking down key drivers such as cash flow, risk, operational efficiency, and growth potential. Building on that foundation, the session examines how digital technologies are reshaping productivity and profitability, from streamlined workflows to enhanced patient experience. Attendees gain insight into how investments in digital systems, data, and automation can elevate practice performance, strengthen valuation, and increase market attractiveness. This course equips dental professionals with the knowledge needed to make informed decisions, maximize practice value, and thrive in a technology-driven future.

## SPEAKER BIO

Patti-Anne is a Transition Consultant and Sales Representative with Tier Three, helping dentists maximize practice value and plan successful transitions. A Western DDS graduate with 25 years of clinical experience and an MBA from the Richard Ivey School of Business, she previously served as Director of Member Services at the BC Dental Association and is a frequent speaker on practice management and the business of dentistry.

3:15PM - 3:45PM

## AFTERNOON BREAK



Andrew Keeling

BDS BSc PhD MFGDP  
RCS(Eng) FCGDent FHEA



3:45PM - 4:45PM

CATEGORY 2 | AGD SUBJECT CODE: 610

## OPTIMIZING DIGITAL IMPRESSIONS: CHOOSING THE BEST TECHNIQUE FOR YOUR PATIENT

## Aims:

To provide an evidence-based review of best practice for recording digital dental impressions

## Objectives:

The talk will enable the listener to:

1. Describe the different methods for creating digital dental impressions
2. Describe the advantages and disadvantages of each method
3. Make an evidence-based decision on which impression technique to use in different clinical scenarios

## Summary:

Modern prosthodontic manufacturing makes increasing use of digital technologies and obtaining a digital dental impression is the first step in the process. This talk will explore direct (intra-oral scanning) and indirect (conventional impressions, subsequently digitised) methods for completing this crucial first step. It will equip the contemporary practitioner with the knowledge to choose an appropriate technique, based on case-specific clinical factors, and to gain a deeper understanding of how digital impressions work, particularly with regards to clinical applicability.

## SPEAKER BIO

Andy holds dual expertise in computer science and dentistry and spent a decade in clinical practice after graduating from the University of Bristol. He later founded and leads the Digital Dentistry Group at the University of Leeds, focused on developing technological solutions to clinical challenges. In 2020, he co-founded Mimetrik Solutions, a university spin-out commercializing this research, and serves as Senior Consultant to GC IAG. With over 50 peer-reviewed publications, his work bridges scientific research and real-world clinical innovation in digital dentistry.

# DENTURIST PROGRAM

## AUDITORIUM ROOM

REGISTRATION: 7:45AM – 8:30PM  
 PROGRAM: 8:30AM – 5:15PM  
 1 CE PER HOUR

8:30am - 9:30am	The World of Digitalization And How Does It Work in Dentistry	Dr. Izchak Barzilay, DDS, Cert. Prosthodontics, MS, FRCDC
9:30am - 10:30am	Advanced Digital Technologies in Implant Restorations: From Single Units to Full-Arch Solutions, Clinical Applications and In-House Milling Impact	Dr. Rand Luka, DDS
10:30am - 11:00am	Morning Break	



Michelle Glover-DaCosta  
 Level II Dental Assistant,  
 CAD/CAM Specialist,  
 Digital Dentistry Advocate

11:00AM - 12:00PM

### SCANNING TO SHAPING: THE DIGITAL IMPRESSION-TO- MANUFACTURING WORKFLOW

In this session, we'll examine the complete digital pathway that transforms an intra-oral scan into accurate dental restorations and appliances. With a focus on comparing milling and 3D printing technologies in today's every changing dental industry, we'll emphasize how high-quality scans will directly influence these manufacturing outcomes. Additive vs subtractive; together let's explore these two distinct fabrication pathways and when to choose one approach over the other.

#### SPEAKER BIO

Michelle Glover-DaCosta is a Level II Dental Assistant whose passion for innovation has made her a leading advocate for the power of digital dentistry to transform clinical workflows and patient care.

She spent almost eight years at Dentsply Sirona as a technology expert, where she developed deep expertise in CAD/CAM systems including milling and 3D printing, digital impressions, and practice optimization through advanced dental technology. Michelle joined Henry Schein Toronto as a CAD/CAM Specialist, where she continues to empower dental teams to adopt and master digital workflows with confidence.



12:00PM - 1:00PM  
**LUNCH**





Pam Rehm

RDT



1:00PM - 2:00PM

## OPTIMIZING PRACTICE GROWTH: DIGITAL SOLUTIONS FOR DENTURE PRACTICES

Ready to transform your denture practice with digital innovation? Join Pam for an impactful session tailored to denturists, where creativity meets care. In this lecture, attendees will:

- Explore how CAD/CAM technology boosts efficiency and profitability.
- Discover real-world examples of how clinics and labs have dramatically reduced overhead by integrating scanners and digital workflows—without sacrificing the artistry that defines quality denture work.
- Enhance clinic operations with streamlined workflows and uncompromising quality.
- Gain actionable insights into choosing the right hardware/software (intraoral vs. desktop scanners, printers vs. mills) and seamlessly integrating new technology into trusted analog processes.

Step into the future of denturism and unlock new business opportunities. From cost-savings to patient retention to marketing differentiation, this session empowers attendees to reinvent their practices and stand out in an increasingly competitive marketplace.

### SPEAKER BIO

Pam Rehm is a Registered Dental Technologist with over a decade of experience in removable workflows. Since 2014, she has been at the forefront of digital removables workflows, starting with designing full arch implant bars and restorations. Her commitment to advancing dental technology is evident in her previous contributions to local denturist study groups and her extensive lecturing and training across North America. Pam now works with Argen Canada and specializes in integrating digital manufacturing workflows with clinical and patient workflows, creating optimized and seamless denture clinics transitioning from analog methods.



Ben Laroche

Canadian Sales Manager  
and Application Support  
Engineer, Exocad

2:00PM - 3:00PM

## EXOCAD FOR DENTURES AND PARTIALS: UNDERSTANDING THE HOW, WHAT, WHERE AND WHY

This one-hour lecture delivers a no-nonsense overview of the digital denture and partial design workflow in exocad DentalCAD, presented in collaboration with Central Dental Ltd. It focuses on how removable prosthetics are designed and manufactured today—efficiently, predictably, and at scale. The session breaks down the what exocad can do for dentures and partials, the how of real-world design workflows, the where digital solutions fit into daily lab and clinical practice, and the why behind choosing specific digital products and manufacturing approaches.

### SPEAKER BIO

Involved in the dental laboratory industry for over 20 years. Specialist in dental CAD/CAM for over 15 years. Certified and trained many others on systems such as Procera, 3 Shape, Lava, Dental Wings, Cerec, Exocad, Dental Softworks, Sum3D, Hyperdent, Dentmill, Roland, Cerec, Imes-lcore and Arum mills. Provided Technical support and sales both remotely and on location across Canada and the USA. Always willing to share experience and knowledge to contribute to the evolution of the Dental CAD/CAM industry.



3:00PM - 3:15PM

**AFTERNOON BREAK**

Adam McCabe, DD  
with Mark Chan, DD

3:15PM - 4:15PM

## **BEYOND REMOVABLE: USING DIGITAL DENTURES TO DRIVE FIXED IMPLANT SUCCESS**

**VITA**

Digital dentures are no longer just an endpoint — they're the starting point. Through clinical examples, attendees will explore how digital planning, material selection, and lab collaboration come together to deliver consistent, high-quality implant restorations. This course is ideal for clinicians looking to elevate their digital denture workflows into advanced, fixed implant applications.

**SPEAKER BIO**

Adam McCabe, DD, is the lead denturist at McCabe Denture & Implant Solutions, carrying on his family's legacy of quality dentures and exceptional patient care. A 2014 honours graduate of George Brown College and recipient of the Ben Sweeney Award, Adam specializes in removable dentures, implant prosthetics, and digital denture workflows through ongoing advanced education. Before dentistry, he competed at the World Cup level as a member of Canada's National Speed Skating team. Outside the clinic, he enjoys golf, hockey, and time with his family.



Mark Chan  
DD

4:15PM - 5:15PM

## **THE TWO APPOINTMENT DENTURE AND ADVANCED APPLICATIONS OF THE JB TRAY**

What if delivering a complete denture didn't mean multiple visits, repeated adjustments, and unnecessary chair time? This presentation explores a smarter, more streamlined approach to denture fabrication using the two-appointment protocol and the JB Tray. Rather than focusing on theory, this session highlights how experienced clinicians are simplifying their workflow while achieving reliable, predictable results. You'll see how the JB Tray can be used beyond the basics helping you capture accurate records, improve fit, and reduce remakes. This course is designed to challenge traditional denture workflows and offer practical alternatives that save time for both you and your patients.

**SPEAKER BIO**

Mark Chan received his diploma from Denturism in Toronto at George Brown College with honours. Currently Mark is practicing in Ontario with a main focus on high-end removable and implant prosthetics. With a passion for both technical and clinical techniques he is certified in Bio-logic, BPS and SDC denture concepts and is a ZunstZhanWerk "Art of Denture" award winning Denturist, he is a sought after consultant and opinion leader in the Denturist and Lab community.

# TECHNICAL PROGRAM

**ROOM 210**

REGISTRATION: 7:45AM – 8:30PM

PROGRAM: 8:30AM – 5:00PM

1 CE PER HOUR

THE FOLLOWING LECTURES WILL BE HELD IN THE AUDITORIUM

8:30am - 9:30am

The World of Digitalization And How Does It Work in Dentistry

Dr. Izchak Barzilay, *DDS, Cert. Prosth, MS, FRCDC*



Helen Tran

RDT



9:30AM - 10:30PM

## FROM ANALOG TO DIGITAL: A BETTER WAY TO FABRICATE PARTIAL DENTURES

Discover the benefits of digital partial dentures using the latest advancements in Exocad's QuickSnap design platform and metal additive manufacturing. This lecture explores how Exocad's intuitive digital workflow seamlessly integrates with ATLIX's (TRUMPF's) cutting-edge metal printing technology to transform partial denture fabrication. Learn about ATLIX's unique metal printer features including operator safety and 80% in reduction time for post-processing. From the analog-to-digital transition through the final printed framework, learn how each step of the process works together to streamline production while delivering superior accuracy, efficiency, and repeatability.

### SPEAKER BIO

Helen Tran is a Registered Dental Technician and a graduate of George Brown College in Toronto. She brings a strong background in removable appliances, with a particular expertise in partial frameworks. Leveraging her deep understanding of analog techniques, Helen has successfully integrated digital technologies — including metal 3D printing — into partial denture and orthodontic workflows.

10:30AM - 11:00AM  
**MORNING BREAK**



Mark Chan, *DD*

11:00AM - 12:00PM

## THE REMANIUM STANDARD ELEVATING SUCCESS THROUGH ELITE LMF POWDER PERFORMANCE



Step into the fast-paced world of Laser Metal fusing and gain knowledge on how LMF is reshaping digital dentistry. This dynamic program invites you to explore the science behind Dentaaurum's premium metal powders, and smart digital workflows coming together to create high-precision dental frameworks.

Gain insight into Powder parameters that ensure consistent performance and learn why Dentaaurum's Remanium® star and Rematitan® powders are the highest of industry standards.

Watch it come alive through advanced technologies while we dive into the digital workflow for manufacturing removable partial denture (RPD) frameworks.

Expect practical insights, real-world applications, and plenty of “aha” moments.

Whether you’re curious about Laser Melting manufacturing or ready to level up your standard, this experience is designed to inspire, inform, and energize.

What You will Discover:

- How LMF builds complex metal components layer by layer, accurate, and repeatable.
- The key digital workflow steps behind efficient, scalable RPD production.
- Post-processing techniques that refine fit, strength, and surface finish.
- What goes into creating high-quality metal powder and why it makes all the difference.
- Our story behind powder certification and how it ensures reliable, high-quality results.

**SPEAKER BIO**

Mark Chan received his diploma from Denturism in Toronto at George Brown College with honours. Currently Mark is practicing in Ontario with a main focus on high-end removable and implant prosthetics. With a passion for both technical and clinical techniques he is certified in Bio-logic, BPS and SDC denture concepts and is a ZunstZhanWerk “Art of Denture” award winning Denturist, he is a sought after consultant and opinion leader in the Denturist and Lab community.



12:00PM - 1:30PM  
**LUNCH**



Kene Miller  
MS, CDT, TE

1:30PM - 2:30PM

**IVOCLAR DIGITAL WORKFLOWS FOR SUCCESS**

This lecture will explore how Ivoclar’s fully integrated digital workflows empower dental laboratories and denturists to improve efficiency, consistency, and profitability while meeting the growing demands of modern dentistry. Attendees will gain a comprehensive overview of Ivoclar’s digital ecosystem, with a focus on how smart technology, advanced materials, and streamlined processes work together to drive success.

The presentation will begin with an in-depth review of the PrograMill PM7 platform, including its milling capabilities, material compatibility, and tooth module solutions. A broad range of millable materials will be discussed, highlighting applications from high-strength zirconia to complete dentures.

The session will highlight the efficiencies of in-house milling with the PM7, focusing on automation and workflow optimization, and explore how digital denture workflows help laboratories and denturists meet growing demand under the Canadian Dental Care Plan (CDCP).

The lecture will also walk through the complete digital process, from intraoral or laboratory scanning through design and milling, illustrating how a seamless digital workflow reduces turnaround time while maintaining high clinical and esthetic standards.



Finally, attendees will get a look at what's new and what's next from Ivoclar, highlighting how ongoing innovation continues to shape the future of digital dentistry.

**SPEAKER BIO**

Kene Miller is a retired U.S. Navy dental laboratory technician with 20 years of service and CDT certifications in both removable and fixed prosthetics. He holds a Master of Science from American Military University and a Bachelor of Science from Southern Illinois University, and previously taught dental laboratory technology in San Antonio, Texas. Now a Technical Consultant with Ivoclar, he specializes in digital and analog dentures and presents to clinical and laboratory groups across the United States and Canada.



Moe Elbanna  
CDT, TE



2:30PM - 3:30PM

**DIGITAL ACCURACY UNLOCKED:  
A FULL WORKFLOW FOR PREDICTABLE  
IMPLANT RESTORATIONS**

- |  |   |
|--|---|
| 1. Introduction  | 4. The Complete Digital Workflow: Start to Finish |
| 2. The Foundation: Precision, Compliance, and Innovation | 5. Clinical and Laboratory Advantages             |
| 3. Product Ecosystem Overview                            | 6. Market Positioning & Practical Integration     |
|  | 7. Q&A / Interactive Discussion                   |

**SPEAKER BIO**

Moe holds an Associate of Applied Science Degree in Dental Technology from Southern Illinois University SIU) since 1990. Has 28 years bench experience, 15 of which had owned his own lab. He has worked with Shape, Dental wings and is currently very proficient with Exocad with a total of 15 years in Digital & CAD CAM. Holds a Global Certified Instructor Certificate by Amann Girschbach from 2020.

3:30PM - 4:00PM  
**AFTERNOON BREAK**



Alex Chabachevitch, RDT



4:00PM - 5:00PM

**INTEGRATING PHOTOGRAMMETRY IN  
INTRAORAL PROCEDURES**

- |                       |   |
|-----------------------|---|
| • All on X procedures | • Streamlining digital workflows          |
| • Integration with AI | • Increased adoption in Clinical practice |

**SPEAKER BIO**

Alex Chabachevitch is an experienced and successful owner of a medium sized dental lab in the GTA. He has over 20 years of experience managing his lab. The main focus of his workflow being on implantology, crowns, bridges, digital dentistry including digital dentures. Alex is also a partner in Unique Dental Supplies Inc.



remanium®  
*star powder*

rematitan®  
*powder*

90  
years  
remanium®

## Laser melting An alloy rediscovered.



Dentaurum is **THE** powder manufacturer that fulfills the requirements of the important dental and material norms for both products.

- **DIN EN ISO 22674**  
Dentistry – Metallic materials for fixed and removable restorations and appliances
- **DIN EN ISO 9693**  
Dentistry – Compatibility testing for metal-ceramic and ceramic-ceramic systems
- **DIN EN ISO 5832-3**  
Implants for surgery – Metallic materials –  
Part 3: Wrought titanium 6-aluminium 4-vanadium alloy  
(rematitan® powder)

# DENTAL DIGITAL SUMMIT 3.0

GENERAL ADMISSION: \$159 +HST (Early-Bird Pricing)\*

March 28, 2026

\* Early-bird pricing ends March 20, 2026; standard rate \$189 applies afterward

## To Register

**Online visit:** [www.palmerimediagroup.com/dental-digital-summit-3-0](http://www.palmerimediagroup.com/dental-digital-summit-3-0)

**Fax Form to:** (905) 489-1971

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