

PRELIMINARY
PROGRAM

CONNECT. DISCOVER. GROW.

Star of the North Hybrid Meeting
AUGUST 12-14, 2021

Star of the North Meeting
MINNESOTA DENTAL ASSOCIATION



MINNESOTA
DENTAL
ASSOCIATION®
138TH ANNUAL SCIENTIFIC SESSION

WELCOME.

Welcome to the 2021 Star of the North “Hybrid” Meeting!

Connect...Discover...Grow! Little did we know how well those words would describe this meeting. We are pleased to connect with our colleagues and friends of our profession in person and discover what others have been doing during this challenging time in our history. The Star of the North will also offer a virtual option for individuals who cannot be here in person. It is the best of both worlds. The practice of Dentistry continues to strengthen with our changing environment. We have weathered the storm and will continue to grow.

The Scientific Session Committee has risen to the challenge and crafted a hybrid meeting experience just for you. We are offering both pre-recorded and live recorded lectures on a wide variety of topics. There is something for everyone in our total of 28 virtual course options which will be available on-demand for 60 days. Live lectures will be set up in a way to ensure everyone’s safety. The committee has also focused on providing a vast selection of hands-on courses — which we have all discovered cannot be replicated onscreen. This meeting will offer an incredible amount of flexibility for everyone to make their experience a success. Attendees can attend in-person, virtually, or a combination of both. We will also offer a full conference package to maximize your savings and options for CE.

The Exhibit Hall will be open on Thursday and Friday only. You can visit with exhibitors and browse the latest in dental products, technology, and services. The CE Spot will be open both days and offers a variety of free CE options for attendees in the Exhibit Hall. Join us for the Buyer’s Happy Hour on Thursday from 4 to 6 pm and enjoy a complimentary glass of beer or wine.

We are excited for the return of the Keynote Session! Sarah Thomas will share her story of becoming the NFL’s first female official. She will inspire us to dream big and believe anything is possible. Sarah’s ability to make split-second calls on the field extends to her ability to exude confidence on stage as she shares key insights on overcoming the odds, finding your passion while maintaining a work-life balance, and achieving breakthrough success for males and females alike.

While we won’t have The BIG Party this year, we are hoping the temporary move to August will allow us to offer some alternative options for celebrating. Details are still in the works, so stay tuned for more details.

Get your team and your family excited to come to Saint Paul for the 2021 Star of the North meeting. Get updates and follow us on Twitter, Instagram, LinkedIn and Facebook. And get ready to **Connect...Discover...Grow!**



Alicia A. Bullard, D.D.S.
*Chair, 2021 Scientific
Session Committee*

SCHEDULE.

All events will take place at the Saint Paul RiverCentre unless otherwise noted.

Thursday, August 12

7:30 am – 6:00 pm	Registration Open
8:00 am – 5:00 pm	Continuing Education Programs
11:00 am – 4:00 pm	CE Spot
11:00 am – 6:00 pm	Exhibit Hall Open
4:00 pm – 6:00 pm	Buyer's Happy Hour — A Time to Sip, Shop, and Save

Friday, August 13

7:30 am – 5:00 pm	Registration Open
7:30 am – 5:00 pm	Continuing Education Programs
9:00 am – 5:00 pm	Exhibit Hall Open
11:00 am – 12:00 pm	Keynote Session
11:00 am – 4:00 pm	CE Spot

Saturday, August 14

7:30 am – 2:00 pm	Registration Open
8:00 am – 4:30 pm	Continuing Education Programs



SCIENTIFIC SESSION COMMITTEE 2020-2021

Alicia Bullard, D.D.S., Winona
Cassie Bullard, Dental Student, Minneapolis
Maxwell Cory, Dental Student, Minneapolis
Teresa Fong, D.D.S., Golden Valley
Christine Hammer, D.D.S., Duluth
Anne Kent, D.D.S., New Brighton
Renee Kinney, D.D.S., Woodbury
Loren Taple, D.D.S., Eagan

TABLE OF CONTENTS.

App (iPhone and Android).....	6
Buyer's Happy Hour.....	34
CE Spot	9
CE Verification	8
Classifieds	13
Contact Information.....	55
Continuing Education	8
CPR.....	15
Exhibit Hall Information.....	38-39
Exhibitor List	40
Experience Saint Paul	7
Future Meeting Dates	35
Hotel Information.....	37
Important Dates.....	5
Keynote Session.....	35
MDA 2020-2021 Honorees	36
Meeting Information	4
Prize Drawings	39

REGISTRATION

Hybrid Meeting Registration	53
Registration Deadlines.....	5, 51
Registration Fees	54
Registration Information	51
Registration Options	5
Registration Policies.....	52-53
Schedule of Events	3

SCIENTIFIC PROGRAMS

Thursday	10-16
Friday	17-23
Saturday	24-28
Virtual Only.....	29-32
Scientific Session Committee	3
Speaker Index	9
Sponsors	33
Topics by Day.....	9
Virtual Exhibit Hall	41

CONNECT...DISCOVER...GROW.

JOIN US for our re-designed “hybrid” Star of the North Meeting. This hybrid event experience is designed specifically to meet the different needs of our attendees in this unique time. We will have both in-person and virtual options — YOU decide how you want to participate. We have transitioned our dates to the summer (just for 2021) to provide the safest experience for our attendees. So, make us a part of your summer plans! Bring your family and enjoy a mini-vacation in beautiful Saint Paul.



REGISTRATION & DUTY OF CARE

Our goal is to make the meeting accessible at your comfort level. We will provide seamless opportunities to attend in-person, virtually, or both if you choose. We have streamlined our CE pricing so you can easily switch between live and virtual courses at any time. Take an in-person workshop in the morning, visit the live Exhibit Hall in the afternoon, and take a virtual course over the weekend. YOU design the meeting to fit your needs.

We will follow the guidance from worldwide health organizations and experts. We are fully committed to taking appropriate precautions to provide a safe environment for attendees. We are also working with our hotel and facility partners to implement the most up-to-date safety measures. A full list of Duty of Care will be available and posted to our website (star.mndental.org) by May 30, 2021.

What is a Hybrid Meeting? Here are the options for each attendance type:

IN-PERSON ATTENDANCE:

- Features live lectures with nationally recognized speakers.
- Access to a variety of hands-on workshops (limited capacity).
- Access to the Exhibit Hall full of products and services.
- Attend the Keynote Session and other social events.
- Network with your dental colleagues.

VIRTUAL ATTENDANCE:

- Features a selection of CE lectures (both pre-recorded and recorded live during SON) available on-demand for a limited time.
- Individual CE presentations available or purchase a full conference package to receive maximum benefits. *See next page for pricing and details.*
- Browse the virtual Exhibit Hall at your convenience. Chat with exhibitors and view product videos.
- Network with your dental colleagues and view the Keynote Session in the virtual platform.
- Exclusive access for 60 days (virtual meeting ends on October 12, 2021).

HYBRID ATTENDANCE:

- Take advantage of every option available. Customize how YOU want to participate!
- Attend in-person (CE and/or Exhibit Hall), plus access the virtual meeting for up to 60 days.
- Full conference package option: attend up to 6 lectures in person, plus access virtual CE for up to 60 days (*workshops not included*). *See next page for pricing and details.*
- Browse exhibitors and products and chat with reps in our virtual platform.

REGISTRATION OPTIONS.

WHAT DOES MY REGISTRATION FEE PROVIDE?

Member Dentist / Affiliate Member	ADA Member: Out-of-state	ASDA Dental Students	Team Members	Guests
Registration Fee: Free	Registration Fee: \$150	Registration Fee: Free	Registration Fee: \$35	Registration Fee: \$15

IN-PERSON/HYBRID MEETING

<ul style="list-style-type: none"> Attend the Keynote Session & Buyer's Happy Hour Visit the Exhibit Hall Access to 60+ CE sessions 15 hands-on workshops available (<i>additional fees apply</i>) 	<ul style="list-style-type: none"> Attend the Keynote Session & Buyer's Happy Hour Visit the Exhibit Hall
Individual lectures are \$50	Individual lectures are \$35

VIRTUAL ONLY

<ul style="list-style-type: none"> Access to 58 hours of on-demand CE Access for 60 days (virtual portal closes on October 12, 2021) Browse/chat in virtual Exhibit Hall View the Keynote Session 	
Individual lectures are \$50	Individual lectures are \$35

BEST VALUE FOR DENTISTS

Purchase full conference package for \$425;
Attend up to 6 lectures onsite
plus unlimited virtual CE (valued @ \$2,350)
Workshops not included

BEST VALUE FOR STUDENTS / TEAM MEMBERS

Purchase full conference package for \$295;
Attend up to 6 lectures onsite
plus unlimited virtual CE (valued @ \$1,645)
Workshops not included

IMPORTANT DATES TO REMEMBER

APRIL 5, 2021

Housing Opens

Reservations can be made online or via a toll-free number.

MAY 17, 2021

Registration Opens

Sign up early to reserve your favorite classes. Choose in-person, hybrid, or virtual.

JULY 20, 2021

Pre-Registration Deadline

Pre-registrations must be received by Eleventh & Gather *before* this date. Registrations received after this date may be subject to onsite registration fees.

JULY 20, 2021

Hotel Reservation Deadline

Reserve your room at star.mndental.org. Reservations received *after* this date may not be eligible for discounted rates.

JULY 23, 2021

Cancellation Deadline

All cancellations are subject to a \$15 per person cancellation fee. Cancellations must be submitted in writing to Eleventh & Gather by the deadline. If name badges have been mailed, they must be returned to Eleventh & Gather before a refund will be processed.

The Scientific Session Committee will review cancellation requests received after the deadline. These will be reviewed following the conference and approved on an individual basis. See page 53 for additional information.

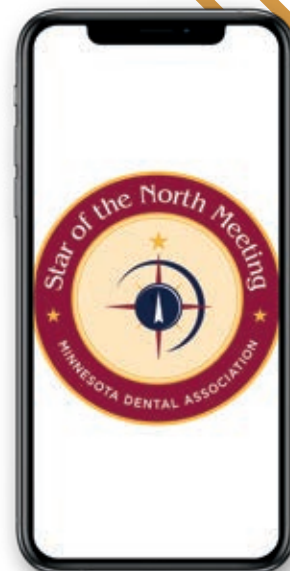
DOWNLOAD THE APP.

Sponsored by  Park Dental

Get out your smart phone or tablet and download our official meeting app! The app will be available through the App Store® and Google Play® beginning July 15, 2021. Just search for “Star of the North” or run an update if you’ve downloaded the app before.

You will have access to:

- Course Schedules and Room Numbers
- Course Handouts
- Speaker Photos/Bios
- CE Verification
- Exhibitor Listings
- Maps
- Show Specials
- Travel Information
- Social Media
- Special Alerts



SUPPORT THE EXHIBITORS WHO SUPPORT YOUR MEETING

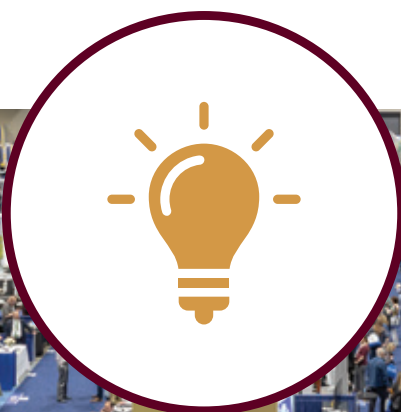
Save your orders and place them in the Exhibit Hall.

EXHIBITS

EXHIBIT HALL HOURS

Thursday, August 12
11:00 am – 6:00 pm

Friday, August 13
9:00 am – 5:00 pm



EXPERIENCE SAINT PAUL.

SEE YOU IN SAINT PAUL!



GENERAL INFO

Saint Paul boasts a unique mix of history, culture, cuisine, and entertainment. The city welcomes you with a clean and walkable downtown, historic landmarks, abundant restaurants and beautiful public spaces, as it sits proudly perched on the limestone bluffs of the iconic Mississippi River.

SHOPPING

Enjoy great shopping on Grand Avenue or visit the Mall of America, the largest retail and entertainment complex in the nation. It features 520 stores, 50 restaurants and attractions galore.

PARKS & MUSEUMS

Ignite wonder in kids and animal lovers of all ages at the Como Zoo Park and Conservatory, the oldest free zoo in the U.S. Or gain a deeper sense of your surroundings with beloved centers of exploration like the Science Museum of Minnesota, the Minnesota Children's Museum and the Minnesota History Center. If baseball is more your style, catch a game at the brand new CHS Field — home to the St. Paul Saints.

MISSISSIPPI RIVER

Walk or bike some of the 26.2 miles of Mississippi River riverfront, more than any other U.S. city. Hop aboard a Padelford Riverboat to travel back in time from a bustling downtown harbor through wildlife inhabited riverbanks. Enjoy the great urban outdoors in one of the cities more than 170 parks and recreation areas.

HISTORY & MYSTERY

Famous for housing notorious public enemies of the 1930's, Saint Paul offers a variety of tours and exhibits featuring such villains as John Dillinger, Babyface Nelson, Machine Gun Kelly, Alvin Karpis and the Barker gang. Wander up and down Summit Avenue, the longest stretch of preserved and beautifully restored Victorian mansions in the U.S. Check out the Cathedral of Saint Paul, modeled after St. Peter's Basilica at the Vatican in Rome, it is one of the most distinctive cathedrals in the nation.



Bell Museum



Visit Saint Paul



Saint Paul Cathedral

EXPLORE & **SAVE**
WITH SAINT PAUL DEALS

Enjoy 60+ deals and more than \$600 in savings at Saint Paul's best attractions, retail shops and more.

Get more information at saintpauldeals.com

CONTINUING EDUCATION (CE).

GENERAL ATTENDANCE CREDITS

Minnesota dentists, hygienists, dental therapists, and registered dental assistants will earn three (3) elective CE credits for attending the Minnesota Dental Association's multi-day Star of the North Meeting. Many refer to these credits as those earned for "walking the show floor."

COURSE CREDITS

Those who attend educational sessions may also earn Fundamental or Elective credit as indicated in the course program descriptions. Look for the **CORE** logo to identify programs to help you meet Minnesota's core competency CE requirements.

HOW CREDITS ARE DETERMINED

Our speakers determine the length of their presentations, and they review their materials against Minnesota's professional development requirements. Each speaker determines if their materials match the Fundamental, Elective, or CORE categories as defined by the Minnesota Board of Dentistry.

TIPS FOR RECEIVING YOUR CE

The Star of the North CE Verification system helps you to keep track of your professional development/CE activities at the meeting. Please take note of the following helpful hints to make the process as easy and effortless as possible:

- **License numbers matter** — when you register, include the individual state license number of ALL licensed attendees to ensure CE credits are granted for each person.
- **Write down the completion code** — codes are announced at the conclusion of every CE-eligible session. Partial credit cannot be granted and if you leave before the code is announced, you will forfeit any CE credits.
- **Verify your CE after attending class** — attendees can verify credits onsite at a CE Verification area, thru the meeting app, or online for up to six months after the meeting. Once all codes are entered, a transcript can be printed. For your convenience, you can wait until you have attended all of your courses to verify them.

CE VERIFICATION

Every attendee who earns CE credits to meet professional development requirements should print a copy of their transcript. File the transcript in your professional development portfolio as proof of your continuing education activities at the meeting. According to Minnesota Board of Dentistry rules, it is the responsibility of the individual dental professional to preserve a record of their CE activities.

ADA CE TRACK USERS

We will upload verified 2021 Star of the North attendance information to your online profile beginning October 1, 2021. Be sure to provide your MN License/Registration Number when you register and enter your course completion codes at the CE Verification Stations at the meeting or online by midnight, September 30, 2021, to make sure your 2021 attendance data is included.

NON-ENDORSEMENT

The Star of the North Meeting is an official activity of the Minnesota Dental Association. Speakers are selected based on their expertise and quality of presentation. Participation of speakers at the Star of the North Meeting neither implies nor reflects endorsement by the Minnesota Dental Association. All seminars are offered as information only and not as financial, accounting, legal, or other professional advice. Persons attending seminars or reviewing handout materials need to consult their own professional advisors for advice. Examples used in programs should not be applied directly to any particular dental office.

**The Minnesota Dental Association is
an ADA CERP Recognized Provider.**

ADA CERP® | Continuing Education
Recognition Program

ADA CERP is a service of the American Dental Association to assist dental professionals in identifying quality providers of continuing dental education. ADA CERP does not approve or endorse individual courses or instructors, nor does it imply acceptance of credit hours by boards of dentistry.

BOARD OF DENTISTRY REQUIREMENT PER BIENNIAL CYCLE

CATEGORY	FUNDAMENTAL	ELECTIVE	TOTAL
DDS / DT	Minimum 30 hours	Maximum of 20 hours	50 hours
DH / LDA	Minimum 15 hours	Maximum of 10 hours	25 hours
DDS / DT / DH / LDA	A minimum of two courses in two CORE Competency Areas: Recordkeeping • Ethics • Patient Communication • Management of Medical Emergencies • Diagnosis & Treatment Planning		
DDS / DT / DH / LDA	Current CPR certification through a course equivalent to the American Heart Association healthcare provider course or the American Red Cross professional rescuer course		
DDS / DT / DH / LDA	Infection control course (effective 8/2017)		
DDS / DT / DH / LDA	Complete one Board of Dentistry Self Assessment		
DDS	Opioid Training (mandatory for dentists who prescribe controlled substances). 2 hours required by 1/1/2023		

Visit the Minnesota Board of Dentistry website for full information: www.dentalboard.state.mn.us (click on Professional Development)

SPEAKER INDEX.

Anderson, Bridgett 16
 Baker, Karen 30
 Becchetti, Hillary 16, 28
 Brown, Ronni 10
 Carrera, Carola 32
 Christopher, Bruce 11, 17
 Dahler, David 28
 Fling, Michael 30
 Geissberger, Marc 18, 24
 Gasper, Hazel 11

Gonzales, Theresa 25, 31
 Grisdale, Jim 12, 18
 Gunn, Susan 31
 Hatzimanolakis, Penny 19, 25
 Henry, Kevin 12, 19
 Hunter, Tija 13, 19
 Johnson, Dayna 12, 13
 Kleive, Mark 20, 26, 28
 Koch, Anne 20, 26
 Novy, Brian 31

Phillips, Laci 14, 21
 Riley, Amber 14, 21
 Rothman, David 22, 27
 Sampat, Minal 32
 Sanders, Emme 15, 22
 Sharifi, M. Nader 23
 Spencer, Jamison 23, 27
 Templeton, R. Bruce 16
 Wilson, Ellie 32

TOPICS BY DAY / ON DEMAND.

TOPIC	THURSDAY	FRIDAY	SATURDAY	ON DEMAND
Caries				Novy
Communication / Team	Christopher, PM STAR Series, AM	Christopher, PM		Christopher STAR Series
Comprehensive Dentistry	Gasper, AM & PM			
CPR	Emergency Outfitters, PM			
Dental Assisting	Henry, AM & PM Johnson, PM	Henry, AM Kleive, PM		Henry/Johnson
Emergency Medicine	STAR Series, AM			STAR Series
Endodontics		Koch, PM	Koch, AM & PM	Koch
Ethics	STAR Series, AM			Gunn STAR Series
Evidence-Based Dentistry	Brown, AM			
Forensics		Riley, AM		
General Interest		Keynote, AM		Keynote
Geriatrics				Gonzales
Hygiene/Perio	Sanders, AM & PM	Hatzimanolakis, PM Sanders, AM	Hatzimanolakis, AM & PM	Hatzimanolakis Sanders STAR Series
Implants	Hunter, PM			
Infection Control		Hunter, AM & PM		Hunter
Lasers	Riley, AM			
Marketing / Social Media				STAR Series
Medically Complex Patients				STAR Series
Oral Health / Oral Cancer			Gonzales, AM & PM	Riley
Pediatrics		Rothman, AM & PM	Rothman, AM & PM	Rothman
Periodontics	Grisdale, AM & PM	Grisdale, AM & PM		Grisdale
Pharmacology	Brown, PM Hunter, AM Riley, PM	Riley, PM		Baker
Photography		Kleive, AM		
Practice Mgmt	Johnson, AM Phillips, AM & PM	Phillips, PM		Henry
Prosthodontics		Sharifi, AM & PM		
Restorative		Geissberger, AM	Geissberger, AM & PM Kleive, PM	Fling Kleive
TMD/Sleep Appliances		Spencer, AM & PM	Spencer, AM & PM	Spencer

CE SPOT.

Thursday, August 12 11:00 am – 4:00 pm
 Friday, August 13 11:00 am – 4:00 pm

Make sure to check out the CE Spot on the Exhibit Floor! CE Spot presentations will last from 30 minutes to one hour. Topics will be presented by our valued exhibitor partners. A full list of topics will be available in the Onsite Program before the meeting. We'll have a designated listening area, so just grab a seat and earn some free CE!



THURSDAY AT-A-GLANCE

SPEAKER	COURSE #	EVENT TYPE	PROGRAM TITLE	TIMES	DENTIST	STAFF	CORE
Brown	T01	Live	Evidence-Based Dentistry: A Paradigm Shift	9:00 am – 11:30 am	\$50	\$35	
Brown	T02	Live	A Profile of the Addicted Patient	1:00 pm – 4:00 pm	\$50	\$35	
Christopher	T03/V09	Live & On Demand	Are We Having Fun Yet?	1:30 pm – 3:30 pm	\$50	\$35	CORE
Glasper	T04	Live	Redefining Comprehensive Dentistry	8:30 am – 11:00 am	\$50	\$35	
Glasper	T05	Live	Think You're Just A Dentist?	1:30 pm – 4:00 pm	\$50	\$35	
Grisdale	T06	Live	Esthetic and Functional Periodontal Plastic Surgery Workshop	8:30 am – 11:30 am	\$395	\$395	
Grisdale	T07	Live	Predictable Bone Grafting Workshop	1:30 pm – 4:30 pm	\$395	\$395	
Henry	T08/V10	Live & On Demand	Don't Let the Demons of Dental Assisting Get You Down	9:00 am – 11:00 am	\$50	\$35	
Henry/Johnson	T09/V11	Live & On Demand	Solving the 3 Most Common Battles	1:30 pm – 3:30 pm	\$50	\$35	CORE
Hunter	T10	Live	Opioids, Vaping and Human Trafficking	9:00 am – 11:30 am	\$50	\$35	CORE
Hunter	T11	Live	Dental Implants: Parts and Pieces Workshop	1:30 pm – 4:30 pm	\$85	\$85	
Johnson	T12	Live	Path to Paperless	9:00 am – 11:30 am	\$50	\$35	
Phillips	T13	Live	Communication, Coding and Collections	8:30 am – 11:00 am	\$50	\$35	CORE
Phillips	T14	Live	Systems, Teams and Technology	1:30 pm – 4:00 pm	\$50	\$35	
Riley	T15	Live	Get Lit! Not Burned, By Lasers!	8:30 am – 11:00 am	\$50	\$35	
Riley	T16	Live	Patients, Pills and Pathologies	1:30 pm – 4:00 pm	\$50	\$35	
Sanders	T17/V12	Live & On Demand	Elevate Your Communication	9:00 am – 11:30 am	\$50	\$35	CORE
Sanders	T18/V13	Live & On Demand	Understanding Inflammatory Burden	1:30 pm – 4:00 pm	\$50	\$35	
STAR Series	T19/V14	Live & On Demand	Medical Emergencies, Ethics and Communication	8:30 am – 12:00 pm	\$50	\$35	CORE
Emergency Outfitters	T20	Live	CPR Certification Course	1:00 pm – 5:00 pm	\$95	\$95	

RONNI BROWN, D.D.S., MPH



Dr. Brown earned her dental and master's degree in public health from UCLA and completed a residency in dental public health from UCSF. She is a leading expert and author on "meth mouth". She currently practices at the Sonoma County Main Adult Detention Facility in Santa Rosa, California.

Evidence-Based Dentistry: A Paradigm Shift

COURSE #:	T01
TIME:	9:00 am to 11:30 am
TUITION:	Dentist \$50 Staff \$35
CREDITS:	2.5 Fundamental CEs
AGD CODE:	010
AUDIENCE:	D H A DT N ST

Do you feel overwhelmed in keeping up-to-date with scientific literature? Do you know how to integrate science into your practice? Throw your dental journals away and discover how to find scientific evidence online, maintain currency with scientific literature, and discuss evidence with patients. Learn how to integrate "real" evidence into your clinical practice to improve treatment outcomes for your patients.

Learning Objectives:

- 1) The type of evidence that should guide clinical decisions and treatment recommendations.
- 2) Where to find high quality dental evidence.
- 3) How to conduct an effective and efficient search for dental evidence to answer a clinical question.

Tweaked, Cracked and Loaded: A Profile of the Addicted Dental Patient

COURSE #:	T02
TIME:	1:00 pm to 4:00 pm
TUITION:	Dentist \$50 Staff \$35
CREDITS:	3.0 Fundamental CEs
AGD CODE:	157
AUDIENCE:	D H A DT N T Adm ST

Have you ever felt that your patient's substance abuse was the elephant in the room? Are you afraid to discuss your suspicions with your patients? One out of every 10 Americans is addicted to illegal and prescribed stimulants, depressants, and opioids. As dental professionals, we must awaken to the uncomfortable reality that many patients are "tweaked", "cracked" and "loaded". In this course, you will learn how to recognize and discuss substance abuse with your patients.

Learning Objectives:

- 1) What prescription and illegal drugs patients are most likely to abuse.
- 2) How to identify the physical, behavioral, and oral clues associated with depressant, stimulant, and opioid use.
- 3) The do's and don'ts of treating the addicted dental patient safely and effectively.

BRUCE CHRISTOPHER, BA, MA, LP, CSP

LIVE & ON-DEMAND



Mr. Christopher is a licensed Clinical Psychologist holding degrees in Professional Psychology and Interpersonal Communications. He speaks over 150 times each year and is one of today's most sought after speakers in the Fortune 500 and numerous prestigious medical and dental conferences.

Are We Having Fun Yet? Attitude, Humor and Peak Performance in Your Practice

COURSE #:	T03
VIRTUAL #:	V09
TIME:	1:30 pm to 3:30 pm
TUITION:	Dentist \$50 Staff \$35
CREDITS:	2.0 Fundamental CEs CORE Patient Communication
AGD CODE:	550
AUDIENCE:	D H A DT N T Adm ST

As practices attempt to achieve their goals, no barriers are greater than attitude, self-esteem and team enthusiasm. This humorous session will help your practice to leap from procrastinations and crash through comfort zones. Your team will learn how to make fears disappear, work together, move forward and have fun doing it!

Learning Objectives:

- 1) Learn effective patient service skills by developing a highly energized team.
- 2) Increase your team's leadership-quotient by boosting their self-esteem and productivity.
- 3) Exceed the expectations of patients seeking your service and treatment.

HAZEL D. GLASPER, D.D.S.



Dr. Glasper founded Teach Me Dental, a national oral health campaign, and The Comprehensive Dental Continuum, a consulting agency. She is an expert on the links between oral and systemic disease and is redefining comprehensive dentistry.

Redefining Comprehensive Dentistry: Health, Function and Aesthetics

COURSE #:	T04
TIME:	8:30 am to 11:00 am
TUITION:	Dentist \$50 Staff \$35
CREDITS:	2.5 Fundamental CEs
AGD CODE:	730
AUDIENCE:	D H A DT ST

Oral-systemic links to disease demand an end to the old practice paradigms of drill and fill, patchwork dentistry, and a shift toward the new paradigm: dentist as physician, engineer, and artist. With a focus on health, function, and aesthetics, Dr. Glasper teaches dentists to rely less on insurance limitations and more on complete treatment planning and patient education in this revolutionary, patient-centered approach that directly impacts patient retention, revenue generation, and creates the structure for a streamlined, sustainable practice.

Learning Objectives:

- 1) Discuss the philosophy and components of the comprehensive dentistry practice model and its intended benefits.
- 2) Learn the importance of addressing health, function, and aesthetics in treatment planning and their effects on patient outcomes.
- 3) Explore the concept of a dentist as a physician.

Think You're Just a Dentist? You'd Better Think Again

COURSE #:	T05
TIME:	1:30 pm to 4:00 pm
TUITION:	Dentist \$50 Staff \$35
CREDITS:	2.5 Fundamental CEs
AGD CODE:	730
AUDIENCE:	D H A DT ST

The Coronavirus has changed the landscape of healthcare more than we could have imagined. COVID-19 demands that dentists redefine their roles as physicians of the oral cavity. Dr. Glasper teaches dentists to dismantle outdated practice models so they can take their rightful place in the medical community as vital members of their patient's healthcare team.

Learning Objectives:

- 1) Understand, appreciate and embrace the benefits of and practices involved in the expanded role of dentists as physicians of the oral cavity.
- 2) Consider a paradigm shift in the dental practice that moves away from drill and fill dentistry to comprehensive patient care.
- 3) Understand how an expanded focus on health, function, and aesthetics will help to create a streamlined, sustainable practice and generate higher revenues.

AUDIENCE CODES

D DENTIST	H HYGIENIST	A ASSISTANT	N NURSE	T DENTAL TECH	Adm ADMINISTRATIVE PERSONNEL	DT DENTAL THERAPIST	ST STUDENT DENTIST
---------------------	-----------------------	-----------------------	-------------------	-------------------------	---	----------------------------------	---------------------------------

JIM GRISDALE, D.D.S., DIP. PROSTH., DIP. PE



Dr. Grisdale is a Board Certified Specialist in Periodontics and Prosthodontics with a part-time private practice in Vancouver, British Columbia. He lectures internationally in addition to publishing articles and participating in clinical research and the study of contemporary periodontal products.

Esthetic and Functional Periodontal Plastic Surgery for Implant and Restorative Dentistry Workshop

LIMITED TO: 25 Attendees

COURSE #:	T06
TIME:	8:30 am to 11:30 am
TUITION:	Dentist \$395 Staff \$395
CREDITS:	3.0 Fundamental CEs
AGD CODE:	490
AUDIENCE:	D ST



This course is designed to provide the participant with the opportunity to perform periodontal plastic surgical procedures and to recognize the key factors which determine successful periodontal plastic surgery. The indications and techniques for surgical treatment based upon the need to re-establish esthetics, restore a functional attachment, and eliminate hypersensitivity will be covered. The participant will perform a free gingival graft and a connective tissue graft on the pig mandible and understand the differences between the two techniques. All necessary instrumentation will be provided.

Learning Objectives:

- 1) How to correctly diagnose and treatment plan for mucogingival problems.
- 2) The indications for esthetic and functional periodontal plastic surgery.
- 3) Differences between free gingival grafts and connective tissue grafts.

Predictable Bone Grafting for Site Preparation for Implants and Restorative Dentistry Workshop

LIMITED TO: 25 Attendees

COURSE #:	T07
TIME:	1:30 pm to 4:30 pm
TUITION:	Dentist \$395 Staff \$395
CREDITS:	3.0 Fundamental CEs
AGD CODE:	690
AUDIENCE:	D ST



Prevention of alveolar bone loss and maintenance of alveolar bone structure are mandatory for long-term stability of conventional or implant-supported prosthetic replacements. Soft and hard tissue complications can lead to unsatisfactory results for the patient. This course emphasizes the technical aspects of ridge preservation and augmentation in addition to the practical aspects of presenting and preparing cases. This workshop discusses contemporary grafting materials as well as types of defects the clinician can predictably fill. The indications and use of membranes are also covered. This course applies to all dentists placing and/or restoring implants, fixed bridgework and removable prostheses.

Learning Objectives:

- 1) Diagnosis and treatment planning for socket preservation and ridge augmentation.
- 2) When and how to perform atraumatic extractions.
- 3) Criteria to select the appropriate grafting material.

KEVIN HENRY, MA

LIVE & ON-DEMAND



Mr. Henry is the former group editorial director for Dental Products Report and managing editor for Dental Economics. He now serves as the co-founder for IgniteDA.net, a community designed to empower, enlighten and educate dental assistants. Financial Disclosure: Speaker receives funds from Care Credit.

Defy Gravity – Don't Let the Demons of Dental Assisting Get You Down

COURSE #:	T08
VIRTUAL #:	V10
TIME:	9:00 am to 11:00 am
TUITION:	Dentist \$50 Staff \$35
CREDITS:	2.0 Elective CEs
AGD CODE:	550
AUDIENCE:	A

Every day, dental assistants face a variety of challenges in their job. How those challenges are met can affect the professional and personal lives of these valuable team members. In this fast-moving and interactive course, dental assistants will learn how to identify the issues that can "get under their skin" and how to deal with them. We'll explore the typical dental assistant's four main job-related concerns (money, respect, teamwork and attitude) and identify steps to embrace one's own potential and leadership mindset. Dental assistants will learn why they are a key part of the dental practice's business success and what they can do to not only enhance their own careers, but also the bottom line of the business.

Learning Objectives:

- 1) Identify on-the-job challenges that could affect performance and happiness.
- 2) Understand the steps that can be taken to minimize the effects of those challenges.
- 3) Explore how to have a more productive and fulfilling career as a dental assistant.

KEVIN HENRY, MA AND DAYNA JOHNSON

LIVE & ON-DEMAND



Ms. Johnson has more than 25 years of experience in the dental industry, training and consulting with other dental practices. She founded Novonee, the Premier Dextrix Online community in 2016. With a direct, pragmatic approach, she helps clients develop standardized protocols for all practice management systems.

Solving the 3 Most Common Battles Between the Front and Back Office

COURSE #:	T09
VIRTUAL #:	V11
TIME:	1:30 pm to 3:30 pm
TUITION:	Dentist \$50 Staff \$35
CREDITS:	2.0 Fundamental CEs CORE Patient Communication
AGD CODE:	550
AUDIENCE:	D H A DT Adm ST

When there is turmoil between the front and back office, your patients can feel it. They can sense the frustration and see it on your face when you're disappointed in one of your team members or even your doctor. Together, let's set standards in your office so that patients walk away feeling like your office is a well-oiled machine and you go home at night feeling fantastic instead of frustrated.

Learning Objectives:

- 1) Identify the daily challenges that affect team performance, productivity and patient care.
- 2) Dissect each battle and learn how to create systems the entire team can agree on.
- 3) Learn how to put these systems in place and attain cohesiveness in your team.
- 4) Practice verbal skills that will create better communication between your team members and build trust with your patients.

TIJA HUNTER, CDA



Ms. Hunter was named one of the Top 25 Women in Dentistry by Dental Products Report Magazine. She is the Editorial Director for Dental Assisting Digest, contributor to Dental Products Reports, and Dental Economics Magazines. She is also the director of the Dental Careers Institute with five locations in the U.S.

Crisis in America: Opioids, Vaping, and Human Trafficking

COURSE #:	T10
TIME:	9:00 am to 11:30 am
TUITION:	Dentist \$50 Staff \$35
CREDITS:	2.5 Fundamental CEs CORE Patient Communication
AGD CODE:	166
AUDIENCE:	D H A DT N T Adm ST

Many times someone in the healthcare industry can be the first point of contact for a person in crisis. Patients who don't routinely see their physician, come in when they have dental pain. It's with this contact that our oral healthcare personnel have the opportunity to use their knowledge to educate their patients, gain trust, and help in a crisis. We will discuss what to look for, how to obtain vital information and what to do with it. You have the opportunity to save a life, many of them.

Learning Objectives:

- 1) Discuss the crisis and issues we are facing today.
- 2) Learn what signs to look for.
- 3) Discover ways to obtain vital information and what to do with it.

Dental Implants: Parts and Pieces Workshop

LIMITED TO: 30 Attendees

COURSE #:	T11
TIME:	1:30 pm to 4:30 pm
TUITION:	Dentist \$85 Staff \$85
CREDITS:	3.0 Fundamental CEs
AGD CODE:	690
AUDIENCE:	H A DT



This course is designed for the new dental assistant or hygienist or one who is just getting into implants. This is a hands-on course where we will discuss the parts of a dental implant, care and storage.

Learning Objectives:

- 1) Learn all of the parts and what role they play and when.
- 2) Explore ways to communicate with patients the benefits of dental implants.
- 3) Discuss the procedure itself, tray set up and proper infection control.

DAYNA JOHNSON



Ms. Johnson has more than 25 years of experience in the dental industry, training and consulting with other dental practices. She founded Novonee, the Premier Dextrix Online community in 2016. With a direct, pragmatic approach, she helps clients develop standardized protocols for all practice management systems.

Path to Paperless: The Three Key Elements to Ensure Your Team's Success

COURSE #:	T12
TIME:	9:00 am to 11:30 am
TUITION:	Dentist \$50 Staff \$35
CREDITS:	2.5 Elective CEs
AGD CODE:	550
AUDIENCE:	D H A DT Adm ST

"Going chartless" is an often-used and often-misunderstood term in the dental world. Dayna's expertise will allow practices to see the benefits of "going chartless," such as automated systems that give team members more time to spend on patient care, integrated electronic services to ensure patients know the practice is keeping up with the latest technology, making the patient chart more accessible and allowing the clinical team to treatment plan while the front office is working ahead on payment plans and insurance issues, raising the level of office security to comply with new HIPAA requirements, and much more.

Learning Objectives:

- 1) Foundations of a paperless practice.
- 2) Create a digital workflow for you and your patients.
- 3) Design an implementation plan for your team.

The Classifieds

Reach over 8,000 people over a three-day period with an 8½" x 11" announcement that may be posted on our Classifieds Board located near registration. Post job openings for dental team members or for dentists seeking positions, practices, partners, associates, or buyers. Post volunteer opportunities or notices for upcoming study club meetings. All postings are free!

LACI L. PHILLIPS



Ms. Phillips is a founding partner, coach and speaker for Practice Dynamics in New Mexico. Her coaching emphasis is with systems, teams and technology. She works with dental practices around the country.

Communication, Coding and Collections: The Building Blocks of a Patient Driven, Profitable Practice

COURSE #:	T13
TIME:	8:30 am to 11:00 am
TUITION:	Dentist \$50 Staff \$35
CREDITS:	2.5 Fundamental CEs CORE Patient Communication
AGD CODE:	550
AUDIENCE:	D H A DT T Adm ST

Dental insurance is a mixed blessing. It can attract patients to the office and encourage preventive care. It can also derail treatment option discussions due to patient financial concerns. Communication, proper coding, and above-average collections are the backbone of your practice's financial health. There is a proven system that can make the process simpler and easier. In this interactive, high-energy course designed for the entire team, Laci reveals how to redesign patient advocacy, care, and communication around the patient life cycle.

Learning Objectives:

- 1) Identify new communication techniques to ensure more effective insurance cooperation.
- 2) Embrace coding and collections efficiencies.
- 3) Explore strategies for effective hand-offs and practice interactive verbal skills.
- 4) Learn a structured new patient intake process for enrolling patients from phone call to exam.

Systems, Teams and Technology: Creating Balance-Driven Success in Your Practice

COURSE #:	T14
TIME:	1:30 pm to 4:00 pm
TUITION:	Dentist \$50 Staff \$35
CREDITS:	2.5 Elective CEs
AGD CODE:	550
AUDIENCE:	D H A DT Adm ST

Leadership is both an art and a science: designing a precise balance of standard operating procedures that work, hiring and training a dream team, and leveraging the technology that creates patient-centered clinical capabilities. But where and how do we begin? This interactive, hard-hitting presentation is ideal for both emerging and established practice leaders and presents the system that is the engine of a thriving modern practice. These three integral components (systems, team and technology) work together to create financial success and personal fulfillment.

Learning Objectives:

- 1) Understand and organize the three main categories of a thriving practice.
- 2) Describe systems that every successful practice must build and tailor.
- 3) Define standard operating procedures and discover how to tailor existing templates to your specific culture and needs.

AMBER RILEY, RDH, MS, FAAFS



Ms. Riley is a 1998 graduate of Sinclair College in Dayton, Ohio. She completed her BS with Wright State University and Masters at Boston University. In addition to private practice in San Diego, CA, she is the Forensic Dental Autopsy Technician for the San Diego County Office of the Medical Examiner.

Get Lit! Not Burned, By Lasers!

COURSE #:	T15
TIME:	8:30 am to 11:00 am
TUITION:	Dentist \$50 Staff \$35
CREDITS:	2.5 Fundamental CEs
AGD CODE:	135
AUDIENCE:	D H DT

This presentation will educate the attendee on laser-assisted periodontal and restorative procedures available. This lecture is for the dentist and dental hygienist and covers various applications and procedures that can be performed during routine periodontal and dental appointments. Examples of these procedures will be shown using several dental laser wavelengths.

Learning Objectives:

- 1) Understand basic laser safety and physics.
- 2) Learn clinical applications of soft tissue lasers for the dental hygienist and dentist and hard tissue applications for the dentist.
- 3) Learn strategies to implement laser-assisted periodontal therapies to improve patient outcomes, create value and increase productions.

Patients, Pills and Pathologies: Why Medical History Clues are Critical to General Dentist Treatment

COURSE #:	T16
TIME:	1:30 pm to 4:00 pm
TUITION:	Dentist \$50 Staff \$35
CREDITS:	2.5 Fundamental CEs
AGD CODE:	157
AUDIENCE:	D H A DT N ST

As patient longevity increases, so will the number of conditions, diseases, and potential disabilities that these patients will present with in our dental chairs. Medically compromised patients with age-related diseases such as cancers, or lifestyle-associated factors such as obesity, drug use and abuse, as well as abnormal physical conditions that we cross paths with on a day-to-day basis demand a sharpened focus during our treatment planning, delivery of care, and periodontal maintenance. These patients require clinicians who have a competent insight into medicine and pharmacotherapies and are capable of deducing findings from patient medical histories and willing to collaborate with patients' medical providers to provide optimal dental care.

Learning Objectives:

- 1) Receive up-to-date review of the more common medical disorders that are encountered within general dentistry.
- 2) Neurologic, behavioral, and psychiatric disorders, including drug and alcohol abuse will be examined.
- 3) Drug interactions that are significant to dentistry will be reviewed.

EMME SANDERS, RDH

LIVE & ON-DEMAND



Ms. Sanders possesses 25 years of speaking, coaching and writing experience. She is an expert in treatment coordination and case presentation skills. She has achieved ACE Certification, graduated from Transformational Trainers, and works as a consultant with Inspired Hygiene.

Elevate Your Communication: Change Your Patient's Behavior!

COURSE #:	T17
VIRTUAL #:	V12
TIME:	9:00 am to 11:30 am
TUITION:	Dentist \$50 Staff \$35
CREDITS:	2.5 Fundamental CEs CORE Patient Communication
AGD CODE:	550
AUDIENCE:	D H A DT N T Adm ST

Are you tired of your patients not taking you seriously? Are you frustrated when your patients don't own their disease? You are not alone! Now, more than ever, patients need to comprehend our message of overall health, through dental wellness. This session will transform your communication style and delivery resulting in patients who change their behavior.

Learning Objectives:

- 1) Understand how beliefs effect behavior.
- 2) Learn 10 ways to motivate patients to own their disease.
- 3) Apply transformational language in daily patient care.
- 4) Discover your professional communication power.

Are You Hot or Not? Understanding Inflammatory Burden

COURSE #:	T18
VIRTUAL #:	V13
TIME:	1:30 pm to 4:00 pm
TUITION:	Dentist \$50 Staff \$35
CREDITS:	2.5 Fundamental CEs
AGD CODE:	010
AUDIENCE:	D H A DT ST

Systemic inflammation is killing us! It's time to fight back. Are you ready to pick up your sword and shield, and march toward a future where we are more than just dental professionals? This course will examine the effects periodontal disease has on every aspect of your wellness or illness. Join me and arm yourself with the information you need to answer the call. Together we can do amazing things — let's start now!

Learning Objectives:


- 1) Understand inflammatory mediation and the slippery slope of disease.
- 2) Help your patients realize the importance of the oral/gut health relationship.
- 3) Refine your periodontal diagnostic skills and treatment planning for disease remission.
- 4) Learn the specifics of epigenetics and how to modify your genetic expression.



Emergency Outfitters has been conducting emergency response training since 1993. Instructors are experienced in performing CPR in a professional capacity. They are a Community Training Center with the American Heart Association.

CPR for Healthcare Providers

LIMITED TO: 50 Attendees

COURSE #:	T20	
TIME:	1:00 pm to 5:00 pm	
TUITION:	Dentist \$95 Staff \$95	
CREDITS:	4.0 Fundamental CEs	
AGD CODE:	142	
AUDIENCE:	D DT H A Adm ST	

The BLS instructor-led course teaches healthcare professionals both single-rescuer and team basic life support skills for application in both pre-hospital and in-facility environments, with a focus on high-quality CPR and team dynamics. Topics covered include: CPR, AED use, and choking management for adult, child, and infant victims. The American Heart Association has transitioned to an eBook which will be emailed approximately 2 weeks prior to the course date. Instructions on how to access the eBook will be included. The email will be sent from [eLearning.heart.org](mailto:email@eLearning.heart.org) so be sure to check your inbox and junk/spam folders.

This program meets the Minnesota Board of Dentistry's requirements for CPR certification.

STAR SERIES

LIVE & ON-DEMAND

Sign up for this unique style of course and choose which sessions you want to attend. The STAR series will feature three speakers discussing different topics. Presentations will last one hour with a 15 minute break in between. Credit will be issued based on the actual number of courses attended. The series features medical emergencies, ethics and patient communication (**all CORE topics**)! Check out the individual course descriptions for more information.

COURSE #: T19
VIRTUAL #: V14
TIME: 8:30 am to 12:00 pm

TUITION: Dentist \$50 Staff \$35
AUDIENCE: D H A DT N T Adm ST



R. BRUCE TEMPLETON, D.M.D.
Should We Panic or NOT?
Medical Emergencies in the Dental Office

COURSE #: T19A
VIRTUAL #: V14A
TIME: 8:30 am to 9:30 am
CREDITS: 1.0 Fundamental CE
CORE Medical Emergencies
AGD CODE: 142

Dr. Templeton is a Diplomate of the American Board of Oral and Maxillofacial Surgery. He is currently an oral and maxillofacial surgeon at the Veteran's Affairs Medical Center in Minneapolis and a clinical professor at the University of Minnesota School of Dentistry. He is a past President of the Minnesota Dental Association.

Life threatening emergencies can occur anywhere at any time to anyone. We all need to be prepared at all times to get rid of panic and replace it with decisive actions. Given an aging population that has many medical comorbidities and the possibility of stress in the dental clinic causing a medical emergency, it is important for us to continually review our readiness to avoid medical emergencies and care for our patients should a life-threatening emergency occur.

Learning Objectives:

- 1) Describe those conditions and situations that can lead to life threatening emergencies.
- 2) List the components of the emergency kit for a dental clinic.
- 3) Discuss the treatment of the more common dental clinic medical emergencies.



HILLARY BECCHETTI, J.D.
Be Careful Where You Step:
Navigating Ethical Landmines in Dentistry

COURSE #: T19B
VIRTUAL #: V14B
TIME: 9:45 am to 10:45 am
CREDITS: 1.0 Fundamental CE
CORE Ethics
AGD CODE: 550

Ms. Becchetti is the owner and CEO of Pine Lake Dental Law & Transitions based in Minnesota. Her practice focuses mainly on dental transitions, associate contracts and employment law. She lectures at numerous dental conferences and podcasts.

An endo file just broke, your patients expects you to redo a crown done by the previous owner for free, your best friend is a clinical nightmare and your dental assistant violates HIPPA with her gossip. What's a dentist to do? This course will focus on helping dentists to maintain an ethical focus, no matter what personal and professional pressures they may face.

Learning Objectives:

- 1) Learn the difference between dental fraud and a mistake.
- 2) Acknowledge the critical importance of the dental team's role in establishing an ethical practice.
- 3) Improve verbal skills when it comes to explaining clinical mistakes to patients.



BRIDGETT ANDERSON, LDA, MBA
Want Better Outcomes?
Improve Patient Provider Communication

COURSE #: T19C
VIRTUAL #: V14C
TIME: 11:00 am to 12:00 pm
CREDITS: 1.0 Fundamental CE
CORE Patient Communication
AGD CODE: 550

Ms. Anderson has over 18 years experience in the dental field, including working as a licensed dental assistant and clinic manager before her position as Director of Regulatory Affairs at the Minnesota Dental Association. Currently, she is the Executive Director at the Minnesota Board of Dentistry.

This program is intended to provide attendees with a candid conversation about provider-patient communication. We will address common breakdowns, seek solutions, and improve the relationship.

Learning Objectives:

- 1) Oral health literacy
- 2) Informed consent
- 3) Breakdown of communication
- 4) Case examples
- 5) The patient experience

This program is sponsored by an unrestricted educational grant provided by Delta Dental.

FRIDAY AT-A-GLANCE

SPEAKER	COURSE #	EVENT TYPE	PROGRAM TITLE	TIMES	DENTIST	STAFF	CORE
Christopher	F01/V15	Live & On Demand	Dealing with Difficult People	1:30 pm – 3:30 pm	\$50	\$35	CORE
Geissberger	F02	Live	Anterior Aesthetics with Composite Resin Workshop	7:30 am – 10:30 am	\$295	\$295	
Grisdale	F03/V16	Live & On Demand	Choose the Most Effective Periodontal and Peri-Implant Treatment	7:30 am – 10:00 am	\$50	\$35	CORE
Grisdale	F04/V17	Live & On Demand	Emerging Trends in Periodontics	1:30 pm – 4:00 pm	\$50	\$35	CORE
Hatzimanolakis	F05/V18	Live & On Demand	Classification of Perio and Peri-Implant Diseases and Conditions	2:00 pm – 4:00 pm	\$50	\$35	
Henry	F06/V19	Live & On Demand	Top 10 Mistakes Dental Practices Make	8:30 am – 10:30 am	\$50	\$35	
Hunter	F07/V20	Live & On Demand	Dental Infection Control	8:00 am – 10:00 am	\$50	\$35	
Hunter	F08	Live	Dental Unit Waterline Contamination	1:30 pm – 4:00 pm	\$50	\$35	
Kleive	F09	Live	Digital Dental Photography Workshop	8:00 am – 10:30 am	\$115	\$115	
Kleive	F10	Live	Exquisite Temporaries Made Simple Workshop	1:30 pm – 4:30 pm	\$295	\$295	
Koch	F11/V21	Live & On Demand	Main Challenges for Young Dentists Performing Endo Therapy	1:30 pm – 4:00 pm	\$50	\$35	
Phillips	F12	Live	Constantly Plugged In: Desperately Seeking Balance Workshop	1:30 pm – 3:00 pm	\$55	\$55	
Riley	F13	Live	Dentistry, Death and the Law	8:00 am – 10:30 am	\$50	\$35	
Riley	F14/V22	Live & On Demand	Needles, Lungs and Tongues	1:30 pm – 3:30 pm	\$50	\$35	
Rothman	F15/V23	Live & On Demand	The 4 “P’s” of Pediatric Dentistry	8:30 am – 10:30 am	\$50	\$35	CORE
Rothman	F16	Live	Pulp & Restorative Treatment in Primary Molars Workshop	1:00 pm – 4:00 pm	\$325	\$325	CORE
Sanders	F17	Live	Blowin’ Up Biofilms Workshop	7:30 am – 10:30 am	\$135	\$135	
Sharifi	F18	Live	Implant Assisted Removable Partial Dentures: Part 1	8:00 am – 10:30 am	\$50	\$35	CORE
Sharifi	F19	Live	Implant Assisted Removable Partial Dentures: Part 2	1:30 pm – 4:30 pm	\$50	\$35	CORE
Spencer	F20	Live	Head & Neck Anatomy Review	8:00 am – 10:30 am	\$50	\$35	
Spencer	F21	Live	Parafunction or Protective Function?	1:30 pm – 4:00 pm	\$50	\$35	CORE
Thomas	F22/V24	Live & On Demand	Keynote Presentation	11:00 am – 12:00 pm	FREE	FREE	

FRIDAY

BRUCE CHRISTOPHER, BA, MA, LP, CSP

LIVE & ON-DEMAND



Mr. Christopher is a licensed Clinical Psychologist holding degrees in Professional Psychology and Interpersonal Communications. He speaks over 150 times each year and is one of today's most sought after speakers in the Fortune 500 and numerous prestigious medical and dental conferences.

Bambi vs Godzilla: Dealing with Difficult People

COURSE #:	F01
VIRTUAL #:	V15
TIME:	1:30 pm to 3:30 pm
TUITION:	Dentist \$50 Staff \$35
CREDITS:	2.0 Fundamental CEs CORE Patient Communication
AGD CODE:	550
AUDIENCE:	D H A DT N T Adm ST

Difficult people are everywhere! They can be patients, staff, Dr.'s, almost anyone. This program humorously reveals the six basic difficult personality styles that are out to drain you and your practice of vital energy. You will learn what they do, why they do it, and what you can do about it!

Learning Objectives:

- 1) Understand why people behave the way they do.
- 2) Discover how to not react to reactive people and patients.
- 3) Increase skill level in dealing with difficult personality types in the practice.

AUDIENCE CODES

D	H	A	N	T	Adm	DT	ST
DENTIST	HYGIENIST	ASSISTANT	NURSE	DENTAL TECH	ADMINISTRATIVE PERSONNEL	DENTAL THERAPIST	STUDENT DENTIST

MARC GEISSBERGER, D.D.S., MA, CPT, BCS



Dr. Geissberger is Adjunct Clinical Professor in the Department of Preventive and Restorative Dentistry at the University of the Pacific. During his 27 years in academia, he has maintained a private practice in Greenbrae, California and presented over 400 continuing education programs.

Anterior Aesthetics with Composite Resin Workshop

LIMITED TO: 30 Attendees

COURSE #:	F02
TIME:	7:30 am to 10:30 am
TUITION:	Dentist \$295 Staff \$295
CREDITS:	3.0 Fundamental CEs
AGD CODE:	250
AUDIENCE:	D ST



This session will explore how to produce the optimal composite resin restoration for anterior teeth. Preparation, placement, contour, and finishing of a variety of anterior composite restorations will be covered. Particular emphasis will be placed on Class IV and Class V restorations. Diastema management will be discussed and practiced during this workshop. Particular focus will be placed on proper preparation design, adhesive principles, placement techniques and polishing protocols, all designed to produce long-lasting and beautiful techniques. Emphasis will be placed on creating perfectly blended restorations that harmoniously achieve esthetic results.

Learning Objectives:

- 1) Self-etching principles and how they are applied to composite resins.
- 2) How to reproduce natural tooth characteristics using composite resin.
- 3) How to improve the appearance and longevity of composite restorations.
- 4) Proper placement techniques that maximize clinical outcomes and esthetics.

JIM GRISDALE, D.D.S., DIP. PROSTH., DIP. PE

LIVE & ON-DEMAND



Dr. Grisdale is a Board Certified Specialist in Periodontics and Prosthodontics with a part-time private practice in Vancouver, British Columbia. He lectures internationally in addition to publishing articles and participating in clinical research and the study of contemporary periodontal products.

How Do I Choose the Most Effective Periodontal and Peri-Implant Treatment for My Patients?

COURSE #:	F03
VIRTUAL #:	V16
TIME:	7:30 am to 10:00 am
TUITION:	Dentist \$50 Staff \$35
CREDITS:	2.5 Fundamental CEs CORE Diagnosis & Treatment Planning
AGD CODE:	490
AUDIENCE:	D H A DT ST

This course will provide you with evidence-based science for choosing the appropriate periodontal and peri-implant treatment for your patients. New and evolving treatments will be introduced. Improved strategies and protocols will provide you with the tools to maximize the opportunity to resolve your patients periodontal and implant related disease and provide them with optimal care.

Learning Objectives:

- 1) Make an informed decision about which periodontal conditions are indicated for maintenance, repair or regeneration therapy.
- 2) Diagnose peri-implant diseases and choose the most effective treatment regimen.
- 3) Differentiate between repair and regenerative protocols and expected outcomes.

Emerging Trends in Periodontics in the 21st Century

COURSE #:	F04
VIRTUAL #:	V17
TIME:	1:30 pm to 4:00 pm
TUITION:	Dentist \$50 Staff \$35
CREDITS:	2.5 Fundamental CEs CORE Diagnosis & Treatment Planning
AGD CODE:	490
AUDIENCE:	D H A DT ST

Emerging concepts of the pathogenesis of periodontal disease, novel periodontal treatments and technologies are introduced everyday to dental professionals. Deciding on which treatment philosophies and technologies to incorporate into daily practice in order to provide the most effective care for our patients can be overwhelming. This course is designed for the entire dental team and will provide a comprehensive view on the past, current and future concepts of periodontal treatment including the management of those patients who do not respond to conventional periodontal treatment.

Learning Objectives:

- 1) The differences between current and emerging concepts of the pathogenesis of periodontal disease.
- 2) Contrast and compare current and new periodontal treatment philosophies.
- 3) Evaluate new technologies and treatments and decide which will be of most benefit to your practice.



PENNY HATZIMANOLAKIS, MSC, DHP

LIVE & ON-DEMAND



Ms. Hatzimanolakis is a clinical associate professor at the University of British Columbia. She has published and co-authored in multiple journals and speaks internationally. She is the owner of UpScale Consulting.

Fundamental Principles of the 2018 American Academy of Periodontology of Classification of Periodontal and Peri-Implant Diseases and Conditions

COURSE #:	F05
VIRTUAL #:	V18
TIME:	2:00 pm to 4:00 pm
TUITION:	Dentist \$50 Staff \$35
CREDITS:	2.0 Fundamental CEs
AGD CODE:	490
AUDIENCE:	D H A DT ST

This session is intended for clinicians wanting a fundamental understanding and overview of the official proceedings from the AAP and European Federation of Periodontology in 2017, which resulted in a redesigned disease classification framework that guides comprehensively centered patient care plans.

Learning Objectives:

- 1) Identify the main differences between the 1999 and 2018 classification.
- 2) Describe the four main new categories of the 2018 AAP classification.
- 3) Identify periodontitis cases using the staging and grading systems.
- 4) Identify peri-implant health and disease cases using the inaugural APP implant classification.

KEVIN HENRY, MA

LIVE & ON-DEMAND



Mr. Henry is the former group editorial director for Dental Products Report and managing editor for Dental Economics. He now serves as the co-founder for IgniteDA.net, a community designed to empower, enlighten and educate dental assistants. **Financial Disclosure: Speaker receives funds from Care Credit.**

The Top 10 Mistakes Dental Practices Make and How to Avoid Them

COURSE #:	F06
VIRTUAL #:	V19
TIME:	8:30 am to 10:30 am
TUITION:	Dentist \$50 Staff \$35
CREDITS:	2.0 Elective CEs
AGD CODE:	550
AUDIENCE:	D H A DT N Adm ST

In his 20-plus years working with dental publications, Kevin has seen a lot of mistakes made by dental practices around the country. Some have caused a practice to lose team members. Some have caused a practice to lose a significant amount of money. One even cost a dentist his license. No one likes to admit they're doing something wrong. In this course, audience members can learn from their colleagues' mistakes — and make sure they don't duplicate them.

Learning Objectives:

- 1) Identify the biggest mistakes that have cost other practices countless hours and resources.
- 2) Learn how to avoid those mistakes in your practice.
- 3) Learn how to put systems in place and attain cohesiveness in your team.
- 4) Discover how every team member can impact the bottom line of the practice.

TIJA HUNTER, CDA

LIVE & ON-DEMAND



Ms. Hunter was named one of the Top 25 Women in Dentistry by Dental Products Report Magazine. She is the Editorial Director for Dental Assisting Digest, contributor to Dental Products Reports, and Dental Economics Magazines. She is also the director of the Dental Careers Institute with five locations in the U.S.

Dental Infection Control: Are You Doing All You Can?

COURSE #:	F07
VIRTUAL #:	V20
TIME:	8:00 am to 10:00 am
TUITION:	Dentist \$50 Staff \$35
CREDITS:	2.0 Fundamental CEs
AGD CODE:	148
AUDIENCE:	D H A DT N T Adm ST

Do you realize that infection control isn't OSHA? Do you realize that infection control is the law? Many people think because the CDC isn't a regulatory agency, that guidelines they put out are just that, and don't have to be followed. What you may not know is, our dental board picks up these guidelines and writes them into the practice act for your state. And don't forget your local healthcare departments — they follow them too!

Learning Objectives:

- 1) Learn about the newest trends in infection control.
- 2) Explore what's going wrong in infection control and how to correct it.
- 3) Discuss ways to document correctly and create a better workflow for your practice.

Dental Unit Waterline Contamination: What's in Your Water?

COURSE #:	F08
TIME:	1:30 pm to 4:00 pm
TUITION:	Dentist \$50 Staff \$35
CREDITS:	2.5 Fundamental CEs
AGD CODE:	148
AUDIENCE:	D H A DT Adm ST

It's something we hear about, but are truthfully confused about what it is, what to do and what can go wrong. Join me for this eye opening presentation on what lives in our lines and how to easily fix it!

Learning Objectives:

- 1) Discover the scary world of DUWL, what DUWL contamination is, and how it happens.
- 2) Explore the diseases associated with DUWL and how to keep you and your patients safe.
- 3) Learn ways to treat, shock and test your lines.


MARK KLEIVE, D.D.S.



Dr. Kleive is a 1997 graduate of the University of Minnesota School of Dentistry. He has over 20 years experience as an associate in a corporate dentistry clinic and as an owner of two different solo practices. He currently practices in Black Mountain, North Carolina and is both a visiting faculty member and the Director of Business Systems with the Pankey Institute.

The Fun Way to Proficiency with Digital Dental Photography Workshop

LIMITED TO: 24 Attendees

COURSE #:	F09	
TIME:	8:00 am to 10:30 am	
TUITION:	Dentist \$115 Staff \$115	
CREDITS:	2.5 Fundamental CEs	
AGD CODE:	138	
AUDIENCE:	D H A DT ST	

In this fun and lively hands-on workshop, participants will have the opportunity to practice taking images that will have the greatest impact in communication with the patient and dental team. All clinical intra and extra-oral views will be demonstrated with emphasis on efficient ergonomics of the patient and photographer. Playing each of the roles — patient and photographer — is essential in learning these techniques. The advantages of utilizing a photography assistant will also be shared.


A limited number of digital cameras, mirrors and retractors will be made available, but participants are asked to bring sterile supplies (if you own them) to maximize the learning experience.

Learning Objectives:

- 1) Master six essential dental photography images.
- 2) Integrate digital photography easily into your practice.
- 3) Use digital imaging for patient education and case acceptance.

Exquisite Temporaries Made Simple Workshop

LIMITED TO: 24 Attendees

COURSE #:	F10	
TIME:	1:30 pm to 4:30 pm	
TUITION:	Dentist \$295 Staff \$295	
CREDITS:	3.0 Fundamental CEs	
AGD CODE:	250	
AUDIENCE:	D A DT T ST	

The placement of temporary restorations is common in all dental practices because it allows patients to use their teeth during the manufacturing phase of their restorative treatment and evaluate any changes to their existing dentition. As a whole, the dental profession has not placed much emphasis on the importance of well-fabricated temporaries because their service is usually short in duration. The opportunity to improve patient function, practice efficiency and communication with laboratory technicians exists if we pay attention to modern materials and techniques. This workshop will help participants experience the advantages of using chemical cure composite resins and the proper technique to fabricate temporaries that closely match the desired final restorations including shape, surface texture and polish.

Learning Objectives:

- 1) Master the fabrication of an appropriate matrix quickly and accurately.
- 2) Use modern materials that mimic the natural appearance of teeth.
- 3) Match surface texture and shine with ease.

ANNE L. KOCH, D.M.D.

LIVE & ON-DEMAND



This program is sponsored by an unrestricted educational grant provided by Real World Endo.

Dr. Koch received her DMD and Certificate in Endodontics from the University of Pennsylvania. She is the founder and past Director of the Postdoctoral Program in Endodontics and Microsurgery at Harvard School of Dental Medicine. She holds multiple patents, has authored more than one hundred and fifty articles in her specialty, and has presented more than one thousand lectures worldwide.

Main Challenges for Young Dentists Performing Endodontic Therapy

COURSE #:	F11
VIRTUAL #:	V21
TIME:	1:30 pm to 4:00 pm
TUITION:	Dentist \$50 Staff \$35
CREDITS:	2.5 Fundamental CE
AGD CODE:	070
AUDIENCE:	D ST

This presentation is geared principally toward the recent dental graduate who feels somewhat intimidated by endodontics. Most undergraduate dental schools have such busy curriculums that minimal time is devoted to clinical endodontics. Consequently, this session will be dedicated to such issues as practical diagnosis, when to refer, how to achieve profound anesthesia, minimization of iatrogenic errors, various instrumentation techniques and obturation options.

Learning Objectives:

- 1) Recognize the challenges of performing endodontic therapy.
- 2) Understand how to get patients profoundly numb.
- 3) Have a better sense of endodontic instrumentation and metallurgy.

SUPPORT THE EXHIBITORS WHO SUPPORT YOUR MEETING

EXHIBIT HALL HOURS

Thursday, August 12
11:00 am – 6:00 pm

Friday, August 13
9:00 am – 5:00 pm

LACI L. PHILLIPS



Ms. Phillips is a founding partner, coach and speaker for Practice Dynamics in New Mexico. Her coaching emphasis is with systems, teams and technology. She works with dental practices around the country.

Constantly Plugged In: Desperately Seeking Balance

LIMITED TO: 50 Attendees

COURSE #:	F12
TIME:	1:30 pm to 3:00 pm
TUITION:	Dentist \$55 Staff \$55
CREDITS:	1.5 Elective CE
AGD CODE:	550
AUDIENCE:	D H A DT N T Adm ST

Are you seeing and feeling the effects of chronic connection? Technology is everywhere today, demanding our attention. Ever on alert for the next ping, chirp, or tweet, today's constantly connected nervous systems are in a 24/7 state of high alert. Technology designed to help us be more productive — if not used effectively — can be counter-productive. Discover practical resources and gain skill-based techniques for disconnecting, establishing a peaceful balance, and maximizing productivity through technology. Learn how to get the most out of your practice management and email systems. Examine the powerful practices for tapping into your core. Sit back, take a breath, unplug, and rediscover the art of focused calm.

Learning Objectives:

- 1) Discover the grounding power of awareness.
- 2) Learn to unplug and yet stay in touch with the world by creating a tech/life balance plan.
- 3) Explore mindfulness apps that can help to restore mindful awareness, even in the middle of the workday.

AMBER RILEY, RDH, MS, FAAFS

LIVE & ON-DEMAND



Ms. Riley is a 1998 graduate of Sinclair College in Dayton, Ohio. She completed her BS with Wright State University and Masters at Boston University. In addition to private practice in San Diego, CA, she is the Forensic Dental Autopsy Technician for the San Diego County Office of the Medical Examiner.

Our Requiem: Dentistry, Death and the Law in Contemporary Forensic Science

COURSE #:	F13
TIME:	8:00 am to 10:30 am
TUITION:	Dentist \$50 Staff \$35
CREDITS:	2.5 Fundamental CEs
AGD CODE:	145
AUDIENCE:	D H A DT N T ST

The roles that dentistry serves for forensic science continue to evolve. Forensic dentistry contributes not only to scientific human identification, but also in assisting law enforcement with missing persons, cold case investigations, and in matters of litigation citing parameters or standards of dental care. This program will provide a comprehensive account of a dental autopsy. The photographic, radiographic, and clinical management techniques necessary to several postmortem states will be shown, including: skeletonized, fragmented, decomposed, and burned. The publicly accessible database for missing, unidentified and unclaimed persons will be introduced for the cyber sleuth ready to volunteer! State and Federal multiple fatality incident management systems will be overviewed.

Learning Objectives:

- 1) Reinforce the value and dependability of accurate dental records to matters of law.
- 2) Develop a greater understanding of the management and jurisdiction of medical investigation and multiple fatality events.
- 3) Be able to characterize less obvious indications of abuse and violence in children, adults, and elders.

Needles, Lungs and Tongues

COURSE #:	F14
VIRTUAL #:	V22
TIME:	1:30 pm to 3:30 pm
TUITION:	Dentist \$50 Staff \$35
CREDITS:	2.0 Fundamental CEs
AGD CODE:	157
AUDIENCE:	D H A DT N ST

Legal and illicit psychoactive substances are ubiquitous in our communities, including the patients we treat daily. Use and abuse of psychoactive compounds date back hundreds, even thousands of years. This program will review what are many of the most important points of use that we must understand today, in order to mitigate acute risks when treating patients using them and what long term risks will become inherent in patients that continue to use them. This program will discuss these questions from both a historical and present-day view, taking into consideration the law that governs their use and distribution, their physiology and clinical effects, benefits and detriments to use, and what our roles and responsibilities are as health care providers and clinicians when treatment planning.

Learning Objectives:

- 1) Receive a concise review of the most ubiquitous drug substances, their basic chemistry and physiological effects.
- 2) Recommendations for caution when managing dental procedures on patients using these substances.
- 3) Drug interactions that are significant to dentistry will be reviewed.

DAVID ROTHMAN, D.D.S.

LIVE & ON-DEMAND



Dr. Rothman received his dental degree from New York University College of Dentistry. He completed his residency at Children's Hospital of Oakland and the University of California San Francisco. He maintains a pediatric private practice in San Francisco, California. He lectures frequently and has published numerous articles in various dental journals.

The 4 "P's" of Pediatric Dentistry: Psychology, Pharmacology, Physiology and Phamily

COURSE #:	F15
VIRTUAL #:	V23
TIME:	8:30 am to 10:30 am
TUITION:	Dentist \$50 Staff \$35
CREDITS:	2.0 Fundamental CEs CORE Diagnosis & Treatment Planning
AGD CODE:	430
AUDIENCE:	D H A DT N Adm ST


You're either a new grad or a seasoned professional who has kept up on trends in restorative and implant dentistry, but now there's a kid sitting in the chair and all you remember is Prevention 101 and those 15 hours of Ped Dent clinic and lectures in dental school. If you're a staff member the kids have usually been pushed your way for behavior management and parent counseling. Time to learn what's new in the world of pediatric dentistry. We'll be evaluating evidence-based research on the issues of caries, hygiene, diet, risk assessment, prevention, and how to manage the family (it's not just the child) for the initial evaluation and follow up visits. We'll also touch on the airway and sleep disordered breathing and its effect on the developing dentition.

Learning Objectives:

- 1) Develop a preventive plan on current understanding of the interrelationship between diet, frequency, cariogenicity, and inconsistent parenting.
- 2) Understand diagnostic modalities appropriate to children and factors that influence development of the child and how they can help treatment at the various developmental stages.
- 3) Understand and manage the behavior of the underparented, overstressed, no limits child of the new decade.

Pulp and Restorative Treatment in Primary Molars Workshop

LIMITED TO: 30 Attendees

COURSE #:	F16	
TIME:	1:00 pm to 4:00 pm	
TUITION:	Dentist \$325 Staff \$325	
CREDITS:	3.0 Fundamental CEs CORE Diagnosis & Treatment Planning	
AGD CODE:	430	
AUDIENCE:	D ST	

Confronted with a bombed out primary tooth and don't know which way to turn? You treat mega-adult cases with implants and prostheses, but you're scared of a baby tooth attached to a kid? Improve your diagnosis and treatment planning of pulp therapy and restorative techniques on these complicated cases as well as your clinical skills with a variety of pulp medicaments and restorative materials.

Learning Objectives:

- 1) Review and practice access and pulp removal on primary molars.
- 2) Discuss and learn to use pulp medications, glass ionomer cements, bonding agents and composites that work on primary molars.
- 3) Practice restoring the pulpotomized tooth with composite, stainless steel crowns and esthetic posterior crowns.


EMME SANDERS, RDH



Ms. Sanders possesses 25 years of speaking, coaching and writing experience. She is an expert in treatment coordination and case presentation skills. She has achieved ACE Certification, graduated from Transformational Trainers, and works as a consultant with Inspired Hygiene.

Blowin' Up Biofilms Workshop

LIMITED TO: 16 Attendees

COURSE #:	F17	
TIME:	7:30 am to 10:30 am	
TUITION:	Dentist \$135 Staff \$135	
CREDITS:	3.0 Fundamental CEs	
AGD CODE:	490	
AUDIENCE:	D H A DT ST	

Biofilm removal is the most important step in achieving disease remission and ideal clinical outcomes. Advances in technology have made biofilm control possible for the hygienist during clinical care and for the patient at home. This hands-on course will explore many of the available options for managing biofilm infections. Attendees will have an opportunity to experience first-hand several types of Piezoelectric and Magnetostrictive technologies.

Learning Objectives:

- 1) Understand the efficacy and science behind sub-gingival air polishing and ultrasonics.
- 2) Develop a skill set for the treatment of peri-implantitis.
- 3) Discover appropriate and inappropriate uses of sub-gingival air polishing.



M. NADER SHARIFI, D.D.S., M.S.



Dr. Sharifi holds a certificate in prosthodontics and a masters degree in biomaterials from Northwestern University. He has presented more than 500 lectures to study groups, societies and associations. He maintains a full-time private practice in Chicago, Illinois.

Implant Assisted Removable Partial Dentures: Part 1

COURSE #:	F18
TIME:	8:00 am to 10:30 am
TUITION:	Dentist \$50 Staff \$35
CREDITS:	2.5 Fundamental CEs CORE Diagnosis & Treatment Planning
AGD CODE:	670
AUDIENCE:	D T ST

This course will clarify the specific steps associated with adding implants to RPDs that will have a huge impact on the success of these removable reconstructions. Review state-of-the-art procedures for the highest quality removable prosthodontics and discuss procedures from case design, implant location choices and attachment options to prosthesis delivery, impression making, and clasplless partial designs. The course will include a thorough review of the science, fact, and opinion of adding implants under an RPD.

Learning Objectives:

- 1) Learn numerous variations of framework design to increase esthetics.
- 2) Differentiate the simple impression techniques for RPD frameworks.
- 3) Learn to modify impression techniques for attachments and implants.
- 4) Compare various clasp design options for the free-end saddle RPD.
- 5) Classify different implants and attachments to better understand their use.
- 6) Clarify the areas of success and pitfalls associated with attachments.

Implant Assisted Removable Partial Dentures: Part 2

COURSE #:	F19
TIME:	1:30 pm to 4:30 pm
TUITION:	Dentist \$50 Staff \$35
CREDITS:	3.0 Fundamental CEs CORE Diagnosis & Treatment Planning
AGD CODE:	670
AUDIENCE:	D T ST

Part 2 is a continuation of the concepts from the morning. Participation in the morning session (F18) is a pre-requisite for attending the afternoon session.

JAMISON R. SPENCER, DMD, MS



Dr. Spencer is the Director of Dental Sleep Medicine for the Center for Sleep Apnea and TMJ in Boise, Idaho and Salt Lake City, Utah. He is a Past-President of the American Academy of Craniofacial Pain (AACCP) and lectures internationally on TMD, dental sleep medicine, and head and neck anatomy.

It's All About the Anatomy: Head and Neck Anatomy Review for Dental Professionals

COURSE #:	F20
TIME:	8:00 am to 10:30 am
TUITION:	Dentist \$50 Staff \$35
CREDITS:	2.5 Fundamental CEs
AGD CODE:	010
AUDIENCE:	D H A DT N T ST

Dentists spend hours and hours in the anatomy lab during their first semester of dental school. Our expertise in dental anatomy improves with clinical practice, but since we rarely have to deal with what lies under the skin and oral mucosa, it is easy to forget the basics of gross anatomy of the head and neck that we once had memorized (at least until the test was over). A strong understanding of gross anatomy is critical to many aspects of general dentistry; from everyday procedures like local anesthesia to more seemingly complex issues like craniofacial pain and TMJ disorders. This lecture pulls back the skin to reveal the underlying anatomy and how this anatomy is related to every day practice.

Learning Objectives:

- 1) To remember the embryology and basic development of the craniofacial area.
- 2) To review the osteology and myology of the craniofacial area.
- 3) To understand the anatomy of the TM joints and internal derangements.

Parafunction or Protective Function?

COURSE #:	F21
TIME:	1:30 pm to 4:00 pm
TUITION:	Dentist \$50 Staff \$35
CREDITS:	2.5 Fundamental CEs CORE Diagnosis & Treatment Planning
AGD CODE:	180
AUDIENCE:	D H A DT T ST

For decades we have blamed grinding and clenching of the teeth on stress and malocclusion. While certainly emotional stress and occlusal factors can play a role in the etiology of bruxism, it is becoming clear that in many patients obstructive airway issues are a major driving factor. In this interactive presentation, Dr. Spencer takes the audience on an evidence based journey, and makes a strong case that the so called "parafunction" that wreaks havoc on our patient's teeth and on our best restorations, may actually be "protective" in nature. This understanding may help with the diagnosis and actual treatment of the true underlying etiology of the bruxism.

Learning Objectives:

- 1) Review the literature regarding possible connections between bruxism and obstructive sleep apnea.
- 2) Discuss use of night guards and oral appliances for sleep apnea and their effects on bruxism muscle activity.
- 3) How to screen your patients for possible sleep apnea related bruxism, and when to refer for a sleep evaluation.

SATURDAY AT-A-GLANCE

SPEAKER	COURSE #	EVENT TYPE	PROGRAM TITLE	TIMES	DENTIST	STAFF	CORE
Geissberger	S01	Live	Oral Acid Under Attack Workshop	8:30 am – 11:30 am	\$295	\$295	
Geissberger	S02	Live	Mastering Posterior Composite Restorations Workshop	1:00 pm – 4:00 pm	\$295	\$295	
Gonzales	S03	Live	Epithelial Pathology From A to Z	9:00 am – 11:30 am	\$50	\$35	CORE
Gonzales	S04	Live	Emerging Trends in the Diagnosis and Management of Oral Cancer	1:00 pm – 3:30 pm	\$50	\$35	CORE
Hatzimanolakis	S05	Live	2018 AAP Implant Maintenance for the Dental Hygienist	9:00 am – 11:30 am	\$50	\$35	
Hatzimanolakis	S06	Live	Subgingival Biofilm Management	1:00 pm – 3:30 pm	\$50	\$35	
Kleive	S07/V25	Live & On Demand	Utilizing 3D Printing Technology in General Dentistry	1:00 pm – 3:30 pm	\$50	\$35	
Koch	S08/V26	Live & On Demand	Precision Based Endodontics	8:30 am – 11:00 am	\$50	\$35	
Koch	S09	Live	Real World Endodontic Training Workshop	1:30 pm – 4:30 pm	\$295	\$295	
Rothman	S10	Live	Space Maintainer In Children Workshop	8:30 am – 11:30 am	\$295	\$295	
Rothman	S11/V27	Live & On Demand	Treating Medical and Sedation Emergencies in Children	1:30 pm – 3:30 pm	\$50	\$35	CORE
Spencer	S12/V28	Live & On Demand	Nightguards, Splints, and Sleep Appliances	9:00 am – 11:30 am	\$50	\$35	CORE
Spencer	S13	Live	Dental Sleep Medicine Workshop	1:00 pm – 4:00 pm	\$295	\$295	
New Dentist Series	S14	Live	Practice Management and Contracts	8:30 am – 12:00 pm	\$50	\$35	

SATURDAY


MARC GEISSBERGER, D.D.S., MA, CPT, BCS



Dr. Geissberger is Adjunct Clinical Professor in the Department of Preventive and Restorative Dentistry at the University of the Pacific. During his 27 years in academia, he has maintained a private practice in Greenbrae, California and presented over 400 continuing education programs.

Oral Acid Under Attack Workshop: Learn to Test and Alter pH and How to Restore Teeth in a Chronically Acidic Environment

LIMITED TO: 30 Attendees

COURSE #:	S01	
TIME:	8:30 am to 11:30 am	
TUITION:	Dentist \$295 Staff \$295	
CREDITS:	3.0 Fundamental CEs	
AGD CODE:	730	
AUDIENCE:	D H A DT ST	


As a dentist, personal trainer and fitness nutrition specialist, Dr. Geissberger brings a unique perspective to the subjects of caries, diet, and the oral environment. Through this enlightening program, Dr. Geissberger will discuss various disease conditions that plague the entire dental population and identify several at risk populations. The importance of oral pH will be discussed and strategies for altering an unfavorable oral environment will be outlined. Additionally, the dental team will learn progressive strategies to help their patients achieve oral balance and curb their disease processes.

Learning Objectives:

- 1) Learn to test and interpret oral pH.
- 2) Develop strategies which can be implemented in practice to help patients achieve oral balance.
- 3) Develop a program for caries eradication that can be easily implemented into private practice.
- 4) Learn how to efficiently restore carious lesions with both glass ionomer and composite.
- 5) Learn which materials should be used how to properly restore dentitions plagued with the effects of erosion, abrasion, GERD, and bulimia.

Mastering Posterior Composite Restorations Workshop

LIMITED TO: 30 Attendees

COURSE #:	S02	
TIME:	1:00 pm to 4:00 pm	
TUITION:	Dentist \$295 Staff \$295	
CREDITS:	3.0 Fundamental CEs	
AGD CODE:	250	
AUDIENCE:	D ST	

The use of composite resin material as a direct restorative for anterior and posterior restorations has dramatically increased in the market place. With self-etching technology emerging as a viable alternative to traditional techniques and the development of new technology to assist clinicians with bulk fill techniques, it is easy to get confused and fall behind. What materials will you advocate for use in your practice? Should practitioners change their current techniques? What preparation design will you utilize? This workshop will attempt to make sense of all the products and techniques available in today marketplace and will focus on materials and their applications as well as a brief review of some of the literature.

Learning Objectives:

- 1) Self-etching principles and how they are applied to composite resins.
- 2) How to create life-like posterior restorations.
- 3) How to develop efficient placement techniques.

THERESA S. GONZALES, D.M.D., MS, MSS



Dr. Gonzales is retired from the U.S. Army Dental Corps after a long and distinguished career in active federal service. She is currently serving as the Executive Director of the American College of Dentists. She has authored over sixty scientific publications and was the recipient of the International College of Dentists Award for Excellence in Research.

Epithelial Pathology From A to Z

COURSE #:	S03
TIME:	9:00 am to 11:30 am
TUITION:	Dentist \$50 Staff \$35
CREDITS:	2.5 Fundamental CEs CORE Diagnosis & Treatment Planning
AGD CODE:	730
AUDIENCE:	D H A DT ST

The word “diagnosis” is derived from Greek and it is literally translated “through knowledge.” Diagnoses do not come about by blinding flashes of brilliance, but instead are arrived methodically through the systematic and disciplined application of knowledge. This course will provide a comprehensive review and clinical update of frequently encountered pathologic entities as well as the deployment of the appropriate treatment algorithm. Clinical considerations from aphthae to zoster will be covered in an effort to improve the clinician’s comfort level in diagnosing and routinely managing these conditions.

Learning Objectives:

- 1) Expand your clinical diagnostic algorithm.
- 2) Correlate oral presentations with systemic possibilities.
- 3) Expand your evidence-based treatment algorithm.

Emerging Trends in the Diagnosis and Management of Oral Cancer

COURSE #:	S04
TIME:	1:00 pm to 3:30 pm
TUITION:	Dentist \$50 Staff \$35
CREDITS:	2.5 Fundamental CEs CORE Diagnosis & Treatment Planning
AGD CODE:	730
AUDIENCE:	D H A DT N ST

While some think this is a rare cancer, mouth cancers will be newly diagnosed in about 132 new individuals each day in the U.S. alone and a person dies from oral cancer every hour of every day. The oropharynx is one of the most common sites of head and neck cancer. The vast majority of these tumors are squamous cell carcinoma, a cancer while arises from squamous epithelial cells. Unfortunately, at this time, the majority of oral cancers are found as late stage cancers, and this accounts for the very high death rate of about 43% at five years from diagnosis. This course is designed to review the pathophysiology of oropharyngeal cancer and emerging trends in cancer management.

Learning Objectives:

- 1) Identify the most common etiologies of oral cancer and its incidence within the population.
- 2) Review current treatment recommendations and clinical outcomes.
- 3) Review the principles of and the complications from radiotherapy.
- 4) Discuss the developing role of immunotherapy in the management of late-stage tumors.

PENNY HATZIMANOLAKIS, MSC, DHP



Ms. Hatzimanolakis is a clinical associate professor at the University of British Columbia. She has published and co-authored in multiple journals and speaks internationally. She is the owner of UpScale Consulting.

2018 AAP Implant Maintenance for the Dental Hygienist

COURSE #:	S05
TIME:	9:00 am to 11:30 am
TUITION:	Dentist \$50 Staff \$35
CREDITS:	2.5 Fundamental CEs
AGD CODE:	690
AUDIENCE:	D H DT ST

As primary health care providers, hygienists play a pivotal role in maintaining implants’ longevity. Therefore, having a fundamental knowledge of implant components, mechanisms, and debridement materials is central to successfully comprehensive care.

Learning Objectives:

- 1) Describe per-implant health and disease.
- 2) Identify a healthy, failing, and ailing implant.
- 3) Manage the risk factors for healthy and compromised implants.

Subgingival Biofilm Management: Are We at a Tipping Point?

COURSE #:	S06
TIME:	1:00 pm to 3:30 pm
TUITION:	Dentist \$50 Staff \$45
CREDITS:	2.5 Fundamental CEs
AGD CODE:	490
AUDIENCE:	D H DT ST

The underworld of subgingival biofilm can be a formidable environment for clinicians. Traditionally, the subgingival battle against biofilm communities is a blend of hand and power-driven instruments. This evidence-informed session will explore the air-flow mechanism and its clinical application for biofilm management.

Learning Objectives:

- 1) Understand the oral microbiome.
- 2) Understand the new immunology concept of symbiosis and dysbiosis relationship.
- 3) Learn the importance of risk assessments.

MARK KLEIVE, D.D.S.

LIVE & ON-DEMAND



Dr. Kleive is a 1997 graduate of the University of Minnesota School of Dentistry. He has over 20 years experience as an associate in a corporate dentistry clinic and as an owner of two different solo practices. He currently practices in Black Mountain, North Carolina and is both a Visiting Faculty member and the Director of Business Systems with the Pankey Institute.

Utilizing 3D Printing Technology in General Dentistry

COURSE #:	S07
VIRTUAL #:	V25
TIME:	1:00 pm to 3:30 pm
TUITION:	Dentist \$50 Staff \$35
CREDITS:	2.5 Fundamental CEs
AGD CODE:	730
AUDIENCE:	D H A DT T ST

The opportunities for 3D printing, scanning, and integration into other dental office systems like Cone Beam CT imaging is expanding at an alarming rate. This course will discuss the practical ways to incorporate this technology into the general dental office and the tremendous potential it has for return on investment. Topics will include 3D printed study models, surgical guides, in-office aligners, and occlusal guards. Particular emphasis will be placed on the workflow that team members can support.

Learning Objectives:

- 1) Understand the current print technology and choose the best option for your practice.
- 2) Explore opportunities for 3D printing in general dentistry.
- 3) Create a printing workflow that has a strong ROI.
- 4) Utilize the skills of your team to perform digital tasks.

ANNE L. KOCH, D.M.D.

LIVE & ON-DEMAND



Dr. Koch received her DMD and Certificate in Endodontics from the University of Pennsylvania. She is the founder and past Director of the Postdoctoral Program in Endodontics and Microsurgery at Harvard School of Dental Medicine. She holds multiple patents, has authored more than one hundred and fifty articles in her specialty, and has presented more than one thousand lectures worldwide.

Precision Based Endodontics

COURSE #:	S08
VIRTUAL #:	V26
TIME:	8:30 am to 11:00 am
TUITION:	Dentist \$50 Staff \$35
CREDITS:	2.5 Fundamental CEs
AGD CODE:	070
AUDIENCE:	D ST

This lecture session will address endodontics from a restorative point of view and will take the participant on a journey that begins with endo-restorative concepts, then leads into access and three-dimensional ultrasonic cleaning. This will be followed by an introduction to the "blend technique" which combines both heat treated and non heat-treated rotary files in an intuitive fashion. This session will conclude with an in-depth review of advanced bioceramic techniques in endodontics.

This lecture is a pre-requisite for the workshop (Course S09).

Learning Objectives:

- 1) Understand the difference between heat-treated and non heat-treated files.
- 2) Fully comprehend that the "blend technique" is intuitive in nature.
- 3) Recognize the myriad benefits of bioceramic technology.

Real World Endodontic Training Workshop

LIMITED TO: 30 Attendees

COURSE #:	S09
TIME:	1:30 pm to 4:30 pm
TUITION:	Dentist \$295 Staff \$295
CREDITS:	3.0 Fundamental CEs
AGD CODE:	070
AUDIENCE:	D



This hands-on session is a natural follow-up to Dr. Koch's lectures. The presentation will begin with a brief review of the "blend technique" and then Dr. Koch will do a hands-on demonstration. She will demonstrate how to properly use heat-treated and non heat-treated rotary files as well as demonstrate the best way to obturate with bioceramic technology. Participants will have the opportunity to use enhanced magnification and Dr. Koch will personally work with each individual.

Course S08 is a pre-requisite for this workshop.

Learning Objectives:

- 1) Understand what causes the separation of rotary files.
- 2) Have an opportunity to use the Blend Technique.
- 3) Be introduced to the ease and importance of bioceramic technology.

This program is sponsored by an unrestricted educational grant provided by Real World Endo.



NEED TO PRINT YOUR CE TRANSCRIPT?

CE Verification will be located in Kellogg Lobby Thursday, August 12 through Saturday, August 14. You will need your course completion codes and name badge or CE scan card. Or, avoid the lines and verify your CE via the Star of the North Meeting app or at the CE Express Kiosk.

DAVID ROTHMAN, D.D.S.

LIVE & ON-DEMAND



Dr. Rothman received his dental degree from New York University College of Dentistry. He completed his residency at Children's Hospital of Oakland and the University of California San Francisco. He maintains a pediatric private practice in San Francisco, California. He lectures frequently and has published numerous articles in various dental journals.

Oh No, Where'd the Space Go? Space Maintainer in Children Workshop

LIMITED TO: 30 Attendees

COURSE #:	S10	
TIME:	8:30 am to 11:30 am	
TUITION:	Dentist \$295 Staff \$295	
CREDITS:	3.0 Fundamental CEs	
AGD CODE:	430	
AUDIENCE:	D ST	

No idea whether to save the space for the permanent tooth to erupt? What about unilateral or bilateral and do they affect growth and development? We will review the various indications for and types of unilateral and bilateral space maintainers and fixed versus removable appliances. Practice will be on single visit, chairside Gerber band and loop for single and multiple tooth loss, lingual holding arch and transpalatal arch. An additional module will include fabricating a distal shoe-type appliance.

Learning Objectives:

- 1) Understand when to treat to maintain or regain space.
- 2) Design and construct unilateral and bilateral single visit space maintainers.
- 3) Design and construct a distal shoe-type space maintainer.

Identifying and Treating Medical and Sedation Emergencies in Children

COURSE #:	S11
VIRTUAL #:	V27
TIME:	1:30 pm to 3:30 pm
TUITION:	Dentist \$50 Staff \$35
CREDITS:	2.0 Fundamental CEs CORE Medical Emergencies
AGD CODE:	430
AUDIENCE:	D H A DT N Adm ST

Despite our best efforts and obsessive preparation, medical emergencies can and will happen in children. When they do, they happen quickly and often without warning. The unique physiology of children with little in the way of oxygen reserves means response must be immediate and treatment must be definitive. This program will discuss the unique physiology and anatomy of children, preparedness, recognition and treatment of emergencies in both the unsedated and sedated child.

Learning Objectives:

- 1) Identify medical and sedation emergencies in children.
- 2) Develop an appropriate emergency kit and emergency protocol.
- 3) Identify risk factors for pediatric patients based upon their unique anatomy, physiology and childhood diseases.

JAMISON R. SPENCER, DMD, MS

LIVE & ON-DEMAND



Dr. Spencer is the Director of Dental Sleep Medicine for the Center for Sleep Apnea and TMJ in Boise, Idaho and Salt Lake City, Utah. He is a Past-President of the American Academy of Craniofacial Pain (AACCP) and lectures internationally on TMD, dental sleep medicine, and head and neck anatomy.

Nightguards, Splints, Snore Guards and Sleep Appliances:
Picking the Right Piece of Plastic for Your Patients

COURSE #:	S12
VIRTUAL #:	V28
TIME:	9:00 am to 11:30 am
TUITION:	Dentist \$50 Staff \$35
CREDITS:	2.5 Fundamental CEs CORE Diagnosis & Treatment Planning
AGD CODE:	180
AUDIENCE:	D H A DT T ST

Most dentists have very limited training in dental school regarding proper use of oral appliances for bruxism and virtually no practical training regarding appliances for TMJ problems, snoring or sleep apnea — yet our patients want and need these treatments. We will discuss the latest science involving appliance therapy and give a step by step approach to the evaluation, diagnosis and treatment planning that will allow the dentist to know what type of appliance to use, when to use it, how to fit it, what to look for in follow up, how to adjust it, and what to do long term. Guidance is also given regarding bite registration techniques and fabrication of appliances "in-house" to save in lab costs and improve treatment outcomes.

Learning Objectives:

- 1) Review the various appliances available for TMJ problems, snoring and sleep apnea.
- 2) Recognize which type of appliance may be best for specific circumstances.
- 3) Understand practical matters such as follow up, insurance coverage and lab versus in-house fabrication.

Dental Sleep Medicine Workshop

LIMITED TO: 30 Attendees

COURSE #:	S13	
TIME:	1:00 pm to 4:00 pm	
TUITION:	Dentist \$295 Staff \$295	
CREDITS:	3.0 Fundamental CEs	
AGD CODE:	180	
AUDIENCE:	D H A DT T ST	

Dental sleep medicine is an exciting and growing field. This hands-on course is for those who already have a basic understanding of dental sleep medicine principles, or who have attended Dr. Spencer's lecture on dental sleep medicine. The pros and cons of various popular FDA-approved appliances will be discussed, along with guidance for selecting the right appliance for the right patient. Bite registration techniques and non-custom oral appliances will be discussed and demonstrated, as well as fabrication of a morning repositioner.

Learning Objectives:

- 1) Learn how to choose the best oral appliance design for your patient.
- 2) Take a bite registration for an oral appliance for sleep apnea.
- 3) Understand how to avoid side effects of an oral appliance therapy.
- 4) Make a morning repositioner to help avoid occlusal changes.

THE NEW DENTIST SERIES

Sign up for this unique style of course and choose which sessions you want to attend. The New Dentist series will feature three speakers discussing different topics. Presentations will last one hour with a 15 minute break in between. Credit will be issued based on the actual number of courses attended. Check out the individual course descriptions for more information.

COURSE #: S14
TIME: 8:30 am to 12:00 pm

TUITION: Dentist \$50 Staff \$35
AUDIENCE: D



MARK KLEIVE, D.D.S.
*Ownership vs. Associateship:
Which Makes Cents for You?*

COURSE #: S14A
TIME: 8:30 am to 9:30 am
CREDITS: 1.0 Elective CE
AGD CODE: 550

Dr. Kleive is a 1997 graduate of the University of Minnesota School of Dentistry. He has over 20 years experience as an associate in a corporate dentistry clinic and as an owner of two different solo practices. He currently practices in Black Mountain, North Carolina and is both a Visiting Faculty member and the Director of Business Systems with the Pankey Institute.

The journey through a dental career can have multiple stages, each with particular challenges to overcome. Oftentimes dentists feel "stuck" in one environment without knowing how to consider another. This course will give all participants the tools to analyze their current situation and shape their preferred future. Specific attention will be paid to the topics of money, leadership and strategic decision making.

Learning Objectives:

- 1) How to consider your best entry into the professional of dentistry as an associate or owner.
- 2) Understand and succeed at the "business" of dentistry.
- 3) Learn the keys to securing financing for partnership or ownership opportunities.



HILLARY BECCHETTI, J.D.
*Decoding Dental Contracts:
What to Know Before You Say "Yes" to that
Associateship or Practice Transition*

COURSE #: S14B
TIME: 9:45 am to 10:45 am
CREDITS: 1.0 Elective CE
AGD CODE: 550

Ms. Becchetti is the owner and CEO of Pine Lake Dental Law & Transitions based in Minnesota. Her practice focuses mainly on dental transitions, associate contracts and employment law. She lectures at numerous dental conferences and podcasts.

Dental contracts, done hastily, can cause irrevocable financial and emotional damage to a dental career. Learn how to safeguard expectations by carefully examining the contract process and principles necessary to make sure you are protected. Information and knowledge on this subject are an important asset to insure your personal and financial success in the dental professional.

Learning Objectives:

- 1) Understand critical characteristics of employment, transition and real estate contracts.
- 2) Discuss the geographic differences in legally enforceable non-compete clauses.
- 3) Identify the important steps necessary to successfully navigate the path to practice ownership.



DAVID DAHLER
*DSO vs CEO: Evaluating Your Career Options
as an Associate Dentist*

COURSE #: S14C
TIME: 11:00 am to 12:00 pm
CREDITS: 1.0 Elective CE
AGD CODE: 550

Mr. Dahler has been with Bank of America Practice Solutions for 13 years, during which he has helped hundreds of doctors all over the upper Midwest. He has consistently been a top performer within the bank and he specializes in dental projects, purchases, and commercial real estate.

This course addresses a question every dentist faces at various points in their career; should I work as an associate or venture into private practice by purchasing or starting a practice? The short answer is, "it depends." Every person is different and places different values on work/life balance, flexibility, and income potential and each option has pros and cons. This seminar will help you make an informed decision about which career path is the best fit.

Learning Objectives:

- 1) Understand employment contracts and what to negotiate or look out for.
- 2) Understand the difference on personal income based on working as an associate compared to owning a dental practice.
- 3) Learn what options there are for practice ownership.

VIRTUAL AT-A-GLANCE

SPEAKER	COURSE #	EVENT TYPE	PROGRAM TITLE	LENGTH	DENTIST	STAFF	CORE
ON DEMAND ONLY							
Baker	V01	On Demand	Your Patients Take Drugs! How to Navigate the Medication Minefield	1.5 hours	\$50	\$35	
Baker	V02	On Demand	Advances in Dental Pharmacotherapy	1.5 hours	\$50	\$35	
Fling	V03	On Demand	Intermediate Shell Overlay Crown Fabrication	1.5 hours	\$50	\$35	CORE
Fling	V04	On Demand	Treating Severe Dental Wear	1.5 hours	\$50	\$35	CORE
Gonzales	V05	On Demand	Aging America	1.5 hours	\$50	\$35	
Gunn	V06	On Demand	Ethics Questioned vs. Questionable Ethics	1.5 hours	\$50	\$35	CORE
Novy	V07	On Demand	Nobody Caries	1.5 hours	\$50	\$35	CORE
STAR Series	V08	On Demand	Autism, Biofilms, and Social Media	3 hours	\$50	\$35	CORE
LIVE & ON DEMAND (See descriptions with live sessions)							
Christopher	V09	Live & On Demand	Are We Having Fun Yet?	2 hours	\$50	\$35	CORE
Henry	V10	Live & On Demand	Don't Let the Demons of Dental Assisting Get You Down	2 hours	\$50	\$35	
Henry/ Johnson	V11	Live & On Demand	Solving the 3 Most Common Battles	2 hours	\$50	\$35	CORE
Sanders	V12	Live & On Demand	Elevate Your Communication	2.5 hours	\$50	\$35	CORE
Sanders	V13	Live & On Demand	Understanding Inflammatory Burden	2.5 hours	\$50	\$35	
STAR Series	V14	Live & On Demand	Medical Emergencies, Ethics and Communication	3.0 hours	\$50	\$35	CORE
Christopher	V15	Live & On Demand	Dealing with Difficult People	2 hours	\$50	\$35	CORE
Grisdale	V16	Live & On Demand	Choose the Most Effective Periodontal and Peri-Implant Treatment	2.5 hours	\$50	\$35	CORE
Grisdale	V17	Live & On Demand	Emerging Trends in Periodontics	2.5 hours	\$50	\$35	CORE
Hatzimanolakis	V18	Live & On Demand	Classification of Perio and Peri-Implant Diseases and Conditions	2 hours	\$50	\$35	
Henry	V19	Live & On Demand	Top 10 Mistakes Dental Practices Make	2 hours	\$50	\$35	
Hunter	V20	Live & On Demand	Dental Infection Control	2 hours	\$50	\$35	
Koch	V21	Live & On Demand	Main Challenges for Young Dentists Performing Endo Therapy	2.5 hours	\$50	\$35	
Riley	V22	Live & On Demand	Needles, Lungs and Tongues	2 hours	\$50	\$35	
Rothman	V23	Live & On Demand	The 4 "P's" of Pediatric Dentistry	2 hours	\$50	\$35	CORE
Thomas	V24	Live & On Demand	Keynote Presentation	1 hour	FREE	FREE	
Kleive	V25	Live & On Demand	Utilizing 3D Printing Technology in General Dentistry	2.5 hours	\$50	\$35	
Koch	V26	Live & On Demand	Precision Based Endodontics	2.5 hours	\$50	\$35	
Rothman	V27	Live & On Demand	Treating Medical and Sedation Emergencies in Children	2 hours	\$50	\$35	CORE
Spencer	V28	Live & On Demand	Nightguards, Splints, and Sleep Appliances	2.5 hours	\$50	\$35	CORE

MORE VIRTUAL MEETING INFORMATION

Registration Options

4-5

Virtual Exhibit Hall

41

Virtual Meeting Registration

53

KAREN A. BAKER, R.PH, MS



Ms. Baker has been on the Dental College faculty at the University of Iowa for 35 years. She is a clinical pharmacist with a Master's degree in clinical pharmacology and therapeutics. Ms. Baker has given over 1,000 programs nationally and internationally and she has authored more than 50 articles and abstracts.

Your Patients Take Drugs! How to Navigate the Medication Minefield

COURSE #:	V01
TUITION:	Dentist \$50 Staff \$35
CREDITS:	1.5 Fundamental CEs
AGD CODE:	010
AUDIENCE:	D H A DT N ST

Dental patients are increasingly taking concurrent multiple medications. This phenomenon called polypharmacy is skyrocketing and creating new risks and problems in dental practice. We will examine the necessity for vigilance in identifying and documenting complete and current medications. Practical strategies for efficient management of medicated patients will be described and a detailed handout will enhance the chairside value of this fast-paced lecture.

Learning Objectives:

- 1) Recognize the specific dental treatment modifications necessary to prevent complications in patients with major cardiovascular or central nervous system disorders.
- 2) Modify dental treatment for patients on new chronic medications for diabetes, osteoporosis, and collagen vascular diseases such as rheumatoid arthritis.
- 3) Identify chronic medications likely to precipitate major interactions with dental antibiotics, analgesics, local anesthetics, and oral or parenteral anesthesia agents.

Advances in Dental Pharmacotherapy

COURSE #:	V02
TUITION:	Dentist \$50 Staff \$35
CREDITS:	1.5 Fundamental CEs
AGD CODE:	010
AUDIENCE:	D H A DT ST

The range of drug therapy options available to dental practitioners has greatly expanded over the past ten years. This expansion has opened the door to unprecedented therapeutic successes as well as disastrous drug misadventures. This course will update the dental team on recent developments in dental pharmacotherapy while providing strategies for prescribing to ensure therapeutic success. Extensive and very current handouts will be provided to maximize the chairside value of this fast-paced and entertaining course.

Learning Objectives:

- 1) Buy and easily use the best drug and alternative medicine references for dental practices.
- 2) Choose the most cost-effective antibiotic for a specific patient based on ADA/AAE guidelines.
- 3) Prescribe antibiotic prophylaxis based on AAOS criteria and evidence-based reviews.
- 4) Discuss the benefits and risks of specific pain control regimens for effective dental analgesia.

MICHAEL C. FLING, D.D.S.



Dr. Fling began his career in dentistry in 1976 as a laboratory technician and then graduated from Oklahoma University College of Dentistry in 1984. He is the founder of Fling Seminars and lectures internationally in addition to serving as an Associate Faculty at the L.D. Pankey Institute. He maintains a private practice in Oklahoma City, OK.

Intermediate Shell Overlay Crown Fabrication Technique for Evaluation of Tooth Restorability

COURSE #:	V03
TUITION:	Dentist \$50 Staff \$35
CREDITS:	1.5 Fundamental CEs CORE Diagnosis & Treatment Planning
AGD CODE:	250
AUDIENCE:	D ST

Without question, implants provide a remarkable service when properly placed in an appropriate treatment plan. However, it is reasonable to consider that their implementation into treatment planning could create a scenario where potentially restorable teeth are prematurely extracted. This raises the question as to what materials and techniques could be used to evaluate a tooth from a structural and aesthetic perspective before a commitment is made to permanently restore the tooth. You will learn a unique and fast process for developing a diagnostic wax up for stint fabrication. Then you will learn how to create a shell from an intermediate restorative material. The technique for relining, trimming and polishing a beautiful intermediate restoration will be presented.

Learning Objectives:

- 1) Revolutionary technique to fabricate provisional restorations, cores and direct bonded restorations.
- 2) How to refine a diagnostic wax up or a preoperative model to depict realistic anatomy and contours.
- 3) How to make a stint for shell overlay provisional restoration fabrication.

Treating Severe Dental Wear

COURSE #:	V04
TUITION:	Dentist \$50 Staff \$35
CREDITS:	1.5 Fundamental CEs CORE Diagnosis & Treatment Planning
AGD CODE:	250
AUDIENCE:	D H DT ST

Severe dental wear patients may exhibit a multitude of challenges from aesthetic concerns, muscle or TMJ pain, lack of structural integrity, and even physical limitations. This presentation evaluates etiologies of severe wear and guides through diagnosis, treatment planning, and restorative principles that allows for success.

Learning Objectives:

- 1) Possible etiologies of severe wear.
- 2) How to take a simple CR record.
- 3) Why the diagnostic wax-up is so important.

THERESA S. GONZALES, D.M.D., MS, MSS

Dr. Gonzales is retired from the U.S. Army Dental Corps after a long and distinguished career in active federal service. She is currently serving as the Executive Director of the American College of Dentists. She has authored over sixty scientific publications and was the recipient of the International College of Dentists Award for Excellence in Research.

Aging America: Don't Get Around Much Anymore

COURSE #:	V05
TUITION:	Dentist \$50 Staff \$35
CREDITS:	1.5 Elective CEs
AGD CODE:	750
AUDIENCE:	D H A DT N Adm ST

Given the stark reality that by 2030 an estimated 20% of Americans will be aged 65 years or older, several vexing questions present themselves. Is our system of healthcare prepared to address a rapidly aging population and create a vision for aging in place? What does an aging society mean for the health of everyone? How do recent demographic developments challenge traditional views about and roles for older adults? COVID-19 has revealed the painful reality that congregate long-term health settings increases their vulnerability to infectious diseases. Meeting the health needs of an aging America requires sizable changes to our existing approach to treatment and service delivery. The scope of practice for many professions/occupations may change as a response to greater demand due to an aging population.

Learning Objectives:

- 1) Review the population demographics of a graying America.
- 2) Examine the effects on the healthcare system and discuss what modifications are necessary to comply with the demand.
- 3) How will the healthcare workforce manage this change for the benefit of our patients?
- 4) Where will this care be delivered.

SUSAN GUNN, BA, CFE

Ms. Gunn has over 25 years of business automation and computer financial software experience. She has written 45 books, geared for professional practices and sold internationally. She has a BA in Psychology, is a Certified Fraud Examiner, and serves as an ADA Consultant to the Council.

Ethics Questioned vs. Questionable Ethics

COURSE #:	V06
TUITION:	Dentist \$50 Staff \$35
CREDITS:	1.5 Fundamental CEs CORE Ethics
AGD CODE:	550
AUDIENCE:	D H A DT N T Adm ST

Yes, there is a difference between the two. The norm used to be "If you didn't have anything nice to say, say nothing at all." With those sentiments seemingly thrown out the window, how easy is it to "do the right thing?" The "right thing" definition depends on the individual. And, knowing that who we are as a person affects everything we do, what then goes into the thought process to develop a personal ethical foundation?

Learning Objectives:

- 1) Ethics definition explored.
- 2) How ethics are developed.
- 3) How our ethics affect others.

BRIAN NOVY, D.D.S.

Dr. Novy is the Chief Dental Officer of the Alliance Dental Center in Quincy, MA. The California Dental Association Foundation presented him with the Dugoni Award for "outstanding contributions to dental education," and his office was the first to receive the title, "ADA Adult Preventive Care Practice of the Year".

Nobody Caries

COURSE #:	V07
TUITION:	Dentist \$50 Staff \$35
CREDITS:	1.5 Fundamental CEs CORE Diagnosis & Treatment Planning
AGD CODE:	250
AUDIENCE:	D H A DT ST

Sometimes it seems as though our patients don't grasp the basic concept of home care. Other times our patients with impeccable hygiene develop rampant decay and we feel helpless because we can't figure out what's going on. The mouth is a remarkable environment that cariologists are finally beginning to understand, and so can you. Come learn everything you didn't know about plaque and the amazing organisms that make the mouth a wonderful place to work.

Learning Objectives:

- 1) Explain the mixed ecological approach to caries causation.
- 2) Apply evidence-based and novel preventive therapies.
- 3) Quickly identify high caries risk patients before they develop disease.
- 4) Stop "watching" lesions and see them get smaller.

STAR SERIES

Sign up for this unique style of course and choose which sessions you want to watch. This STAR series will feature three speakers discussing different topics. Presentations will last one hour and can be viewed individually. Credit will be issued based on the number of courses viewed. The series features topics on autism, biofilms, and social media. Check out the individual course descriptions for more information.

COURSE #: V08
TUITION: Dentist \$50 Staff \$35

AUDIENCE: D H A DT N T Adm ST



ELLIE WILSON, BS
*Understanding Autism:
A Guide to Support of Autistic Patients*

COURSE #: V08A
CREDITS: 1.0 Fundamental CE
AGD CODE: 750
CORE Patient Communication

Ms. Wilson is Executive Director of the Autism Society of Minnesota. She has been working to support children, teens, and adults with Autism Spectrum Disorders for 15 years. She completed her BS in public health administration and policy and completed two fellowships with Minnesota LEND and the National Institute of Educational Leadership.

According to the CDC, 1 in 54 children, nationally, are diagnosed with autism in 2021. Patients with autism can have complex needs, and often be difficult to serve with typical strategies. This training will first serve as an overview of the autistic patient. Whether you serve children or adults, for preventive or interventional procedures, this training will help explain common autistic traits and behaviors. Furthermore, the training will recommend explicit, practical strategies that can be engaged across teams and service environments to promote safe, positive outcomes with autistic patients and their supporters.

Learning Objectives:

- 1) Improve understanding of autistic characteristics, including strengths and challenges with communication, social expectation, challenging behavior and more.
- 2) Learn proactive strategies to ensure improved engagements with autistic patients.
- 3) Learn specific, practical tools to support autistic patients in clinical dentistry settings.



CAROLA CARRERA, D.D.S., PHD
*Oral Biofilms in Sickness and In Health:
Latest Evidence and Management*

COURSE #: V08B
CREDITS: 1.0 Fundamental CE
AGD CODE: 490

Dr. Carrera received her DDS in 2003 from the University of Talca, Chile. She later decided to pursue her doctoral degree in Oral Biology from the University of Minnesota. She currently works at 3M Oral Care as a senior research specialist, lectures frequently and has authored over 20 publications.

What do we really know about biofilms? This course provides an overview for the dental practitioner on the recent evidence on oral biofilms and their impact on oral health maintenance and disease initiation and progression. We will also explore the evidence behind current clinical approaches for biofilm management and cutting-edge research trends.

Learning Objectives:

- 1) Explain the concept of oral biofilms, human microbiome and oral microbiome.
- 2) Describe the benefits of a healthy oral biofilm at the local and systemic level.
- 3) Identify the factors and mechanisms that lead to a dysbiosis state in oral biofilms and its implication in disease.



MINAL SAMPAT, BA, RDH
*Decoding the Algorithm:
Social Media that Converts*

COURSE #: V08C
CREDITS: Not eligible for CE credits in MN
AGD CODE: 550

Ms. Sampat launched her first marketing company by breaking a Guinness World Record. As a coach and speaker, she is known for her upbeat personality and has been featured in dental and national press.

Seventy-four percent of Americans use social media on a daily basis. Yet, many dental practices fail to reach the full conversion potential of these platforms because we don't know how to leverage the algorithm. In this interactive course, a successful, evergreen social media marketing plan and content strategy can be developed. Creating a doable action plan with implementation tools that can be used immediately will be reviewed. Identify techniques for connecting with ideal patients using the most accessible marketing outlet today, social media.

Learning Objectives:

- 1) Learn what, when and how to use social media for conversions.
- 2) Learn how to create evergreen content and video strategy.
- 3) Learn which platforms can be leveraged to reach specific audiences.

This program is sponsored by an unrestricted educational grant provided by Delta Dental.

SPONSORS.

Our thanks to these
sponsors of the 2021
Star of the North Meeting!



DIAMOND



DYSTE WILLIAMS

 **DELTA DENTAL®**

PLATINUM



Dental Care Alliance
Metro Dentalcare
Midwest Dental
Park Dental

GOLD



Real World Endo

BRONZE



Brasseler

THE UNIVERSITY OF MINNESOTA
SCHOOL OF DENTISTRY
WILL BE VIRTUAL THIS YEAR!

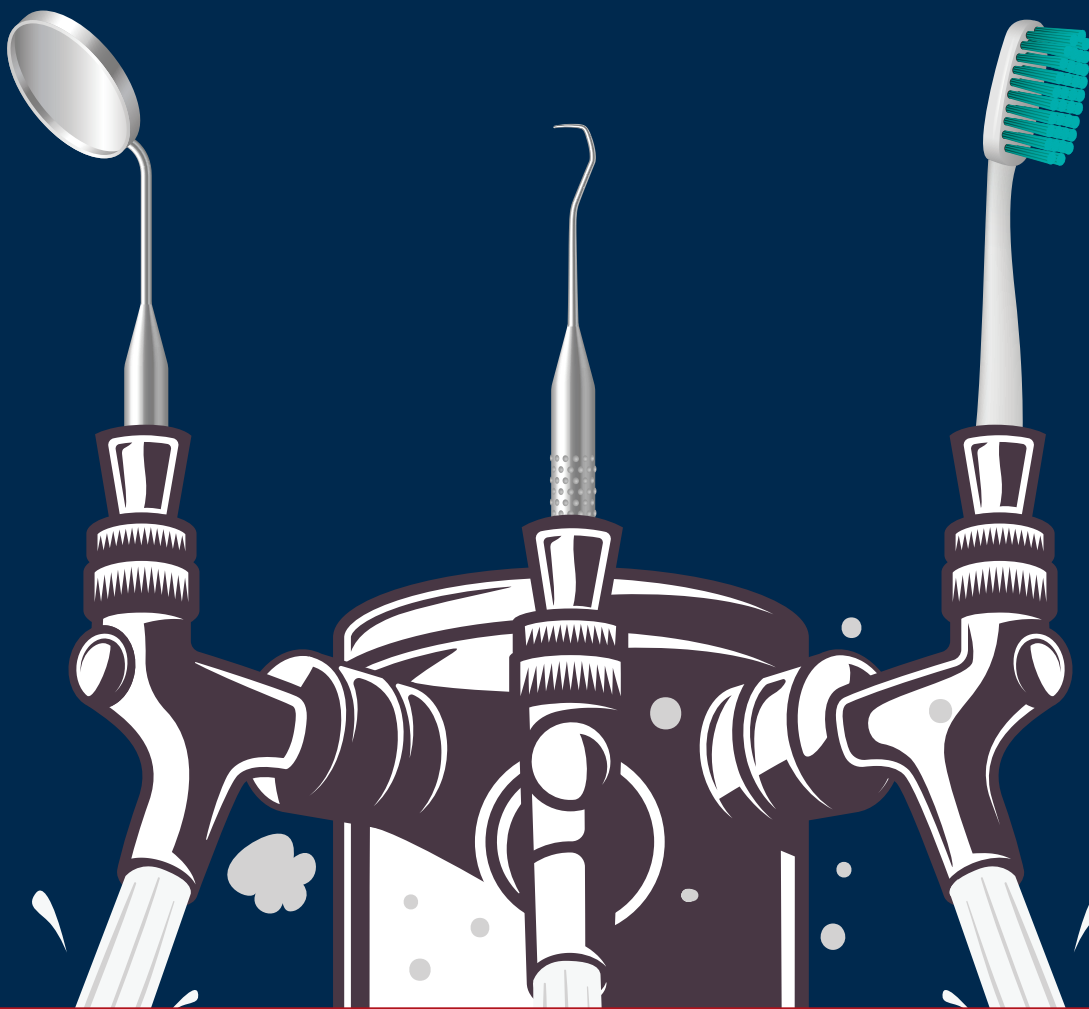
STOP BY OUR ONLINE BOOTH
THROUGHOUT THE CONFERENCE



JOIN US FOR A ZOOM HAPPY HOUR
FRIDAY, AUGUST 13, 5:30-6:30 PM



SCHOOL OF DENTISTRY
UNIVERSITY OF MINNESOTA
Driven to Discover®



BUYER'S HAPPY HOUR

A TIME TO SIP, SHOP, AND SAVE!

THURSDAY, AUGUST 12, 4:00 PM – 6:00 PM
FREE FOR ALL ATTENDEES • IN THE EXHIBIT HALL

Join us for our Buyer's Happy Hour — *A Time to Sip, Shop & Save!* Two hours dedicated to visiting with our exhibitors and learning more about the dental products and services available for your practice. **This event will be open to ALL attendees and include complimentary beer/wine from 4:00 pm to 6:00 pm.** We will feature a Digital Buyer's Guide, which lists all the special promotions and discounts that participating exhibitors are offering. Be sure to download the meeting app to receive show special alerts.

This is a perfect opportunity to have those in-depth discussions about products and services in a relaxed atmosphere and place your orders onsite. A brochure with details on all the Show Specials will be emailed to registered dentists with their name badge before the meeting.

MDA and exhibitor-sponsored prize drawings will occur throughout the evening, and prize winners will be listed on a prize board located near the information booth. Attendees will be eligible to win multiple prizes, including electronic items, VISA gift cards, or a \$500 merchandise certificate to spend at the booth of your favorite exhibitor.

This event is sponsored
in part by generous
donations from:



Dental Care
Alliance

Metro
Dentalcare



Midwest Dental

KEYNOTE SESSION.

BREAKING THROUGH. MY JOURNEY TO BECOMING THE FIRST FEMALE NFL OFFICIAL

*Keynote will be recorded live and
available for our virtual audience.*

Sarah Thomas is a woman of many firsts — she was the first female official to ever work a major college football game, the first woman to officiate a bowl game, and the first to officiate in a Big Ten stadium. She is also the first permanent female NFL official and made post-season history by being the first woman to officiate a playoff game in 2019. Now, she is sharing essential leadership lessons from her journey to the top of a male-dominated industry and vital insights on shattering the glass ceiling in the world of professional sports that can be applied to any field or industry. As an exemplar of what's possible if you believe, Sarah brings audiences takeaways on breaking through in your own career, from staying focused under pressure and creating change to managing work-life balance and being the best you can be.

A Meet & Greet will take place in the Dyste Williams booth immediately following the keynote presentation (12:15 pm – 1:30 pm).

Friday, August 13
11:00 am – 12:00 pm

EVENT #: F22

VIRTUAL #: V24

Roy Wilkins Auditorium

*Free to Attend
for All Attendees*



Sarah Thomas

This event
is sponsored
in part by



DYSTE WILLIAMS

SPECIAL EVENTS

MARK YOUR CALENDAR.

Future Star of the North Meeting Dates

April 28-30, 2022

April 27-29, 2023

2020-2021 HONOREES.

THE MINNESOTA DENTAL ASSOCIATION IS PROUD TO RECOGNIZE OUR 2020-2021 HONOREES

2020-2021 Guest of Honor



DR. JAMES Q. SWIFT

2020-2021 Humanitarian Service Award



DR. DAVID UPPGAARD

2020-2021 Outstanding Service Award



DR. TRAVIS SCHMITT

2020-2021 New Dentist Leadership Award



DR. ARUNA RAO

2019 President's Award



DR. JOHN LUETH

2020 President's Award



DR. KEVIN DENS

Please join us in congratulating each honoree for their commitment to the field of dentistry and to the Association.



HOTEL ACCOMMODATIONS.

Eleventh & Gather is the Star of the North Meeting's official hotel service company. Discounted room rates have been secured at several area hotels. These rates are only available by booking through the Star of the North Meeting room block. *We highly recommend booking through our approved housing service to protect you in case of cancellation/postponement of the meeting due to COVID-19. Third-party websites may not refund your reservation deposit regardless of the situation.*

Make reservations via a dedicated online housing site or the toll-free line. Agents are available to assist you with all the special requests, room blocks and suite requests.

Housing opens on Monday, April 5 at 8:00 am (CST).

The housing office will be open Monday thru Friday, 9:00 am – 5:00 pm (EST). The deadline to make a reservation is July 16.

After July 16, Eleventh & Gather may continue to assist you with new reservation requests, changes and any special needs you may have.

Online: star.mndental.org

Phone: (866) 301-0750

Email for questions: mda@prereg.net

Confirmation: Confirmation will be sent directly from Eleventh & Gather (check your spam/junk folder and approve emails from this sender)

Map No.	Hotel	Single/Double Rate
1	Saint Paul Hotel (Headquarters Hotel) 350 Market Street	\$204
2	InterContinental Hotel 11 East Kellogg Boulevard	\$189
3	DoubleTree by Hilton 411 Minnesota Street	\$175
4	Holiday Inn RiverCentre 175 W. 7 th Street	\$165
5	Best Western Plus Capitol Ridge 161 St. Anthony Avenue	\$142
6	Hampton Inn 200 W. 7 th Street	\$165

PARKING TIPS

For convenient parking, use the RiverCentre Parking Ramp, which is located across the street from RiverCentre on Kellogg Boulevard. On Thursday and Friday, the RiverCentre Parking Ramp will fill up quickly. We recommend that you plan an early arrival or an alternate parking option on these days to avoid traffic and parking delays.



WALK TO THE MEETING IN CLIMATE-CONTROLLED COMFORT

Saint Paul's enclosed skyways connect virtually all of downtown and keep you comfortable no matter what the weather brings — and the "Connection" joins RiverCentre to the downtown skyway system.



EXHIBIT HALL INFORMATION.

IN-PERSON

We will be closely monitoring the guidance from worldwide health organizations and experts. There will be hand sanitizer stations throughout the meeting, as well as on the Exhibit Hall floor. We will be complying with the CDC and RiverCentre guidelines to ensure we meet all criteria on the Exhibit Hall floor, along with reviewing capacity amounts.

In-Person Exhibit Hall Details:

- Open Thursday and Friday in 2021 (will not be open Saturday)
- Enhance the personal relationship with your supplier representatives
- Compare products and services side by side
- Ask questions
- Find a **NEW** supplier
- See **NEW** products and services for your practice and profession
- Volunteer with groups providing for those in need

IN-PERSON EXHIBIT HALL HOURS

Thursday, August 12 11:00 am – 6:00 pm
Buyer's Happy Hour 4:00 pm – 6:00 pm

Friday, August 13 9:00 am – 5:00 pm

BUYER'S HAPPY HOUR – A TIME TO SIP, SHOP, AND SAVE

Thursday, August 12 4:00 pm – 6:00 pm

We invite all registered attendees to join us on Thursday evening to enjoy shopping in a relaxing and very social environment. This popular event provides our attendees with valuable face-to-face time with exhibitors to discuss their latest products and services with no distractions. Prize drawings will be at the end of the evening, so stick around!

Sponsored in part by:



PICK UP YOUR CONFERENCE TOTE BAG!

Conference Tote Bags

Need something to cart around all the “stuff” you collect during the conference? We’ve got you covered — attendees can pick up a complimentary tote bag in the Exhibit Hall at the end of aisle 100.

**One bag per attendee. While supplies last.*

SNAP A PHOTO & SHARE YOUR EXPERIENCE

Visit the new Star of the North/MDA photo area in the rotunda. Snap a selfie or a pic of your entire office. Don’t forget to share and tag us on social media. #starofthenorth2021



EXHIBIT HALL INFORMATION.

EXHIBIT PASSPORT GAME

Pick up your passport at the meeting and visit the exhibits listed on the passport to receive your passport stamp. When your passport is complete — fill out your contact information and drop your passport into the drawing bin for a chance to win one of multiple \$100 VISA gift cards. The winner's names will be posted on the Prize Board located on the registration level near the info booth.



DON'T WANDER! USE OUR INTERACTIVE FLOOR PLAN TO SAVE TIME!

Take a few minutes before you hit the floor to make a plan. Locate companies you want to check out, sales reps you need to talk to, or to find the products and services you need. Visit our interactive exhibit floorplan on the at star.mndental.org/exhibit to organize your time and make the most of your Exhibit Hall experience.

MDA ENDORSED PRODUCTS AND SERVICES

Companies endorsed by the Minnesota Dental Association are located throughout the Exhibit Hall. Look for the "MDA Endorsed Company" floor sticker or this ✓ symbol before their listing in the program book.



PRIZE DRAWINGS**

Thursday, August 12 and Friday, August 13

Dentists who attend the **Exhibit Hall Buyer's Happy Hour** on Thursday are eligible to win one of two \$500 VISA gift card, or even a \$500 merchandise voucher to be used on the Exhibit Floor this year. Scan the barcode sign, located in the attendee lounge near the CE Spot in the Exhibit Hall, using the Star of the North Meeting app. Additional prizes donated by our sponsors and exhibitors will also be given during the Buyer's Happy Hour. Drawings will take place throughout the evening, and winners will be posted on the prize board. The earlier you enter, the greater the chance you'll win. Check back often to see if you're a winner!

All Attendees — Prize drawings will take place on Thursday and Friday on the Exhibit Hall floor. Scan the code with the Star of the North Meeting app located in the attendee lounge (aisle 500/600) on the Exhibit Floor beginning at 9:00 am to be eligible to win various prizes. Winners will be drawn periodically during the exhibit show and posted on the Prize Board located on the registration level near the info booth.

PRIZE DRAWING RULES AND REGULATIONS

**** Only registered dental professionals are eligible to participate in Star of the North drawings.**

- Thursday Buyer's Happy Hour will take place between 4:00 pm and 6:00 pm.
- Friday drawings will take place between 10:00 am and 4:00 pm.
- Winners will be posted on a board located on the registration level near the info booth.
- All drawings are voluntary.
- You must use the Star of the North Meeting app to scan the barcode (**each day**) located in the attendee lounge near the CE Spot in the Exhibit Hall to enter.
- Only the winner with a valid picture ID may claim their prize.

EXHIBITORS.

A-dec Inc

Alr Techniques

AirGuard™Health

Bank of America Practice Solutions ✓

Benco Dental

BEST CARD LLC ✓

BQ Ergonomics LLC



Brasseler USA

BURST Oral Care VO

Carestream Dental

CARR

Colgate

Coltene

Compliance Solutions Inc VO

Crown Staffing



Delta Dental VO



Dental Care Alliance

Dental Consulting Company

Dental Experts

Dentsply Sirona

Designs for Vision, Inc.

Digital Healthcare Professionals

Doctor Multimedia



Dyste Williams ✓

Elevate Oral Care

Enova Illumination

Erickson Technologies, Inc.

First Bank & Trust

Foundation Architects

Garfield Refining

Garrison Dental Solutions

Gateway Bank

Gideon International Auxiliary

Harrison Dental Studio, Inc.

Hawaiian Moon

HealthPartners

Heritage Construction
Companies, LLC

Hermanson Lemke Lab

Hesy-Re VO

Hiossen Inc.

Hope Dental Clinic

IMPLADENT LTD

Karkela Construction

Kettenbach

Keystone Design Build, Inc.

Kwikly Dental Staffing

Larkin Hoffman

Maguire Refining, Inc

MediLoupes



Metro Dentalcare

Midmark Corporation



Midwest Dental

Minnesota Board of Dentistry

Minnesota Dental Foundation

Minnesota Dental
Therapy Association

Minnesota Transitions

National Dentex Labs

Northern Dental Alliance

NSK America

Olsen Thielen CPAs VO

OverArmor PPE

Panthera Dental USA



Park Dental Group

Park Dental Practice Transitions

Pharmacists Mutual
Insurance Company

Philips Sonicare & Zoom Whitening

Phoenix Secure IT

PHS Temps

Porter Royal Sales

Premier Dental Laboratory

ProSmiles Dental Studio

Q-Optics & Quality Aspirators

RGP Dental

Scenic Rivers Health Services

SciCan

Sebrite Agency, Inc.

Shea Practice Transitions PA

Shofu Dental Corporation

Simplifeye

Sjoquist Architects, Inc.

Snap On Optics

SurgiTel

Udell Dental Laboratory, Inc.

Ultradent Products, Inc.

University of Minnesota
School of Dentistry VO

US Bank Business Banking

VITA North America

Water Pik Inc

WINTHROP & WEINSTINE

XLDent

Zimmer Biomet Dental

EXHIBITOR KEY



Diamond Level Sponsor



Platinum Level Sponsor



Gold Level Sponsor



Silver Level Sponsor



Bronze Level Sponsor



Endorsed Company

VO Virtual Only

VIRTUAL EXHIBIT HALL.



WHAT DOES A VIRTUAL EXHIBIT HALL LOOK LIKE?

Star of the North Meeting attendees using the virtual platform will have access to the virtual Exhibit Hall from August 12 to October 12, 2021. Attendees will be able to message and live chat (during the live show) with vendors or can opt to connect with vendors directly through a one-on-one session. Vendors will have marketing materials and show specials in the digital buyer's guide.

VIRTUAL EXHIBIT HALL CHALLENGES FOR ATTENDEES

Attendees will have the opportunity to participate in various challenges throughout the virtual Exhibit Hall. Each challenge earns points and the opportunity to win prizes. Watch for more information coming soon!

SAMPLE VIRTUAL EXHIBIT HALL LISTING

[View All Show Specials](#)

Hesy-Re

Carmelo Cinqueonce

hesy-re.com

ccinque@mndental.org

(612) 767-8400

[Chat](#)

[Show Specials](#) [More Details](#)

Olsen Thielen CPAs

Barbara Graf

www.otcpas.com

bgraf@otcpas.com

(651) 621-8557

[Show Case Video](#) [Chat](#)

[Show Specials](#) [More Details](#)

Doctor-owned, locally loved.

Why choose Park Dental for practice transitions?

Whether you are planning retirement or looking to focus on patient care, we help create the plan that ensures your needs and the needs of your patients are met.



Park Dental is truly doctor owned, managed and operated.



Experience the financial security of selling your practice with the flexibility to continue to practice dentistry.



Benefit from standardized patient records, patient care protocols and state of the art facilities and equipment.

Stop by our exhibit to learn about practice transition opportunities and how you can become part of the doctor-owned difference.



Park Dental

Learn more at:

parkdental.com/practice-transition



FOUNDATION
ARCHITECTS

Explore creative ways to enhance your dental clinic. Visit us at the show!

FOUNDATIONARCH.COM



Everyone deserves a healthy smile.

Thanks to your partnership, we're proud to provide access to quality, affordable dental care for businesses, organizations and associations across Minnesota and North Dakota.

DeltaDentalMN.org

DDMN.3.9.21

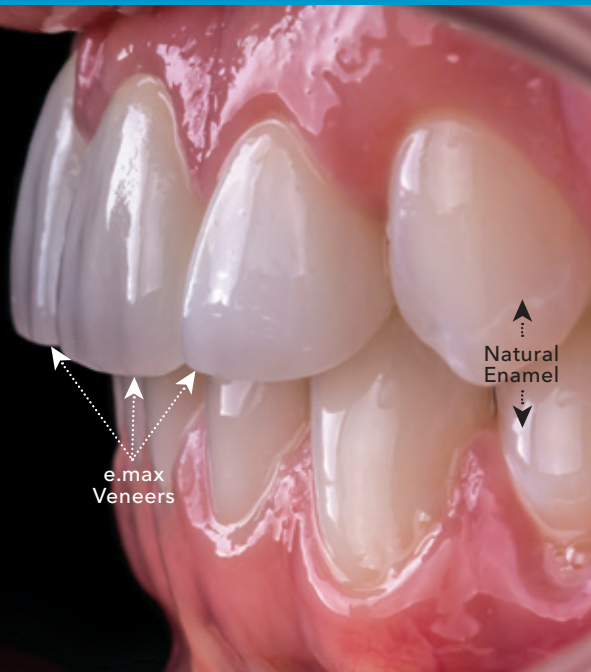
 **DELTA DENTAL**

Hermanson Lemke. Full Service Laboratory

We are an industry-leading technical consultation and full-service dental lab with an equally robust product offering. We are your partner to achieve comprehensive treatment solutions for your patients.

Contact us at
800.328.9648 (651-483-6611 LOCAL)
for more information
and to schedule your case.

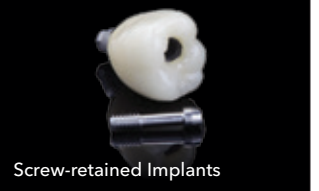
Dentistry & Photography by
Dr. Jeff Trembley, Nashville, TN



Digital Dentures



Zeus Zirconia



Screw-retained Implants

Hermanson Lemke Dental Lab
1420 County Rd D Court • Maplewood, MN 55109
800.328.9648 • HermansonLemke.com

HERMANSON LEMKE
A MICRODENTAL LABORATORY

YOUR **ALL-INCLUSIVE** SOFTWARE SOLUTION



Practice Management

The most cutting-edge, easy-to-use dental software program available.



Clinical Charting

Featuring fully customizable tooth charts, periodontal exams, progress notes and medical history updates.



Automated Patient Check-In

Paperless online form completion and seamless patient check-in.



Manage Multiple Locations

Customizable solutions for single and multiple locations, all dental specialties and cloud-based options.



800.328.2925 | XLDent.com

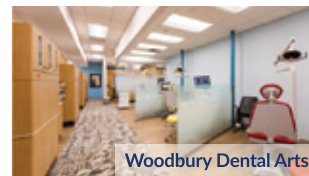


VISIT US AT
BOOTH 422



See Us At **Star of The North**
August 12-14! **Booth #520**

Smile Orthodontics



Woodbury Dental Arts



Linden Hills Dentistry



Chalet Dental Care

WE ARE READY TO SERVE
YOUR DENTAL NEEDS!

763.633.4080
MN LIC # BC626330
HeritageConstructionMN.com

OVERDUE FOR YOUR LEGAL CHECK-UP?

DENTIST & SPECIALIST BUSINESS LAWYERS



DAVID M. AAFEDT*
E/ daafedt@winthrop.com



CHRISTIANNA L. FINNERN
E/ cfinner@winthrop.com



GERALD H. FORNWALD
E/ gfornwald@winthrop.com



CODY M. ZUSTIAK
E/ czustiak@winthrop.com



CHELSEA A. AHMANN
E/ cahmann@winthrop.com

- ✓ Buying or Selling Your Practice
- ✓ Associate Contracts, Employee Handbooks and Employment Counseling
- ✓ Board of Dentistry and Drug Enforcement Administration Investigations
- ✓ Privacy and HIPAA Compliance
- ✓ Insurance Company and Government Audits
- ✓ OSHA and Infection Control Compliance
- ✓ Real Estate Leasing and Purchase
- ✓ Intellectual Property and Brand Management (Patents & Trademarks)
- ✓ Business and Personal Litigation, Arbitration, and Mediation
- ✓ State and Federal Compliance Audits (Recordkeeping, Claims and Billing)
- ✓ General Corporate Counseling and Compliance
- ✓ PPP, CARES Act and EIDL Compliance

* Minnesota Supreme Court Qualified Mediator and Arbitrator

Put the law to work.

RECEIVE UP TO A \$50 BONUS*



Garfield Refining
Precious Metals Since 1892

By joining us at Star of the North Meeting on August 12-14, 2021

For a non-contact pickup of your old crowns, bridges and PFMS call **Sue Gifford** your Regional Account Executive to receive this exclusive offer!

*(Precious metal scrap value must exceed \$300 for \$50 bonus or \$200 minimum for \$25 bonus. Paid in USD. Cannot be combined with any other offers. Limit to one per customer. Offer expires 9/15/2021.)



UNABLE TO ATTEND?

Call me to schedule your
FREE Service pickup!

sgifford@garfieldrefining.com

844-793-6311

garfieldrefining.com



GATEWAY BANK

Dental Practice Financing with Personalized Client Service

We look forward to seeing you
at the Star of the North Meeting!

www.gateway.bank | Mendota Heights | Edina

Member
FDIC

Delivering personalized care
to generations of patients
for more than 50 years.
Best Care / Best People

Metro Dentalcare



Exciting Career Opportunities Await






- Patient-centric Treatment Planning
- Growth Opportunities
- In-House Continuing Education
- Comprehensive Benefits
- AAAHC Accredited Practices
- Supportive Camaraderie

Visit Booth #402



We treat **SMILES** with smiles!

Why join our team?

-  Full-time and part-time positions with benefits available
-  Continuing education and training opportunities
-  State of the art technology
-  Collaborative and supportive doctors and team members
-  Competitive compensation and generous benefits package

Career Opportunities: Doctors, Dental Hygienists, Dental Assistants,
Practice Managers, Scheduling Managers

Learn more at:
parkdental.com/careers
careers@parkdental.com



MAGUIRE REFINING, INC.

Forging Trust Since 1987

Offering the Midwest's most trusted precious metal refining and assaying of gold, platinum, palladium and silver, and gemstone recovery.



John Maguire
President



1290 81st Avenue NE
Minneapolis, Minnesota 55432
www.maguireref.com

1-800-486-2858
763-786-2858
FAX 763-786-7793



Phillip Maguire
General Manager

GET A SHARP EYE ON YOUR PRACTICE INSURANCE.



Dyste Williams specializes in serving the insurance needs of dentists. As an independent agency, we keep an eye out to make sure you get comprehensive coverage and good value. We design customized insurance packages that include professional liability, general liability and property, workers comp, and employee benefits. Our premier insurance products include Fortress professional liability, a superior policy created by dentists for dentists. Call us for an insurance review to see if we can improve your current coverage and costs, 952-593-5025 or 800-800-6360. dystewilliams.com



DYSTE WILLIAMS
A Tradition of Insurance InsightSM

endorsed by



**MINNESOTA
DENTAL
ASSOCIATION**

It's better here.



Midwest Dental

midwestdentaljobs.com

SciCan | Your Infection
Control Specialist

The Perfect Pair for every practice.

SciCan STATCLAVE and STATIM autoclaves.
Smart sterilization.



No matter how many patients are booked in a day, the STATCLAVE G4 Chamber Autoclave and STATIM G4 Cassette Autoclave combine **speed** and **capacity** for the flexibility required to process variable instrument loads and deliver dry, sterilized instruments quickly and always stay on schedule.

Empowered with G4 Technology, your office can increase compliance, save time with digital maintenance notifications and view cycle data and history on any smart device.

Upgrade your steri-center with SciCan Autoclaves.

www.scican.com

STATIM is a registered trademark and STATCLAVE is a trademark of SciCan Ltd. Manufactured by: SciCan Ltd., 1440 Don Mills Rd, Toronto, ON, M3B 3P9, Canada.

 **COLTENE**

HIRING? LOOKING? BUYING? SELLING?



FIND JOB



HIRE



BUY PRACTICE



SELL PRACTICE



USED
EQUIPMENT



HR Hesy-Re
An online network for the dental industry.

Bridge the gap
We help dentists make connections. Search for job opportunities, practices available for purchase, or used equipment. If you are looking to hire or sell, you can log in to create a posting.

DENTAL PRACTICES · DENTAL JOB OPENINGS

HR Hesy-Re
presented by the Minnesota Dental Association

LET **HESY-RE.COM** HELP YOU

Bridge the Gap

Whether you're a dental professional looking for a job, or a retiring dentist looking to sell your practice, the matching algorithm on **Hesy-Re.com** helps you find the perfect fit.

- Search for job opportunities, practices available for purchase, or used equipment
- Post a job opening or practice or equipment for sale
- Sign up for daily or weekly digest emails to receive new matches

CHECK IT OUT TODAY: Hesy-Re.com

REGISTRATION INFORMATION.

ONLINE REGISTRATION

Online registration will be available from May 17 through August 14, 2021. A limited number of sessions will be available in our virtual meeting. During the registration process, attendees will be asked to select either “in-person” or “virtual” to confirm their type of CE attendance. Attendees can attend **both** in-person and virtually, but they must indicate the type of attendance in advance. All program seats are available on a first-come, first-served basis. Registration categories and fees are listed on page 54.

To download a copy of the registration form to complete by mail, please visit our website at star.mndental.org and download a form to print and mail. Click on the Attend tab and then select “Register.”

PRE-REGISTRATION DISCOUNTS — SAVE TIME AND MONEY!

In order to be eligible for pre-registration pricing, forms must be received by Eleventh & Gather Services by **July 20, 2021**. All Non-MDA member attendees registering after July 20 will be charged a \$20 onsite registration fee to offset the costs of providing equipment/staff for onsite registration. *(This fee does not apply to MDA member dentists, affiliate members, student members, or post-graduate members or spouses/guests.)*

REGISTERING AFTER THE JULY 20 DEADLINE

Attendees who are *not* pre-registered by July 20 may continue to register online using the Star of the North website (through August 14).

NON-MEMBER REGISTRATION OPTIONS AVAILABLE

A *one-time* discounted non-member registration fee will be available to give non-members an opportunity to preview what the meeting (and the MDA) has to offer. The cost is \$125 and will apply to any dentist who has not been a member of the MDA/ADA within the past year (**2020 membership year**). This special registration category will give non-members access to the Exhibit Hall and continuing education classes. Non-members will only be allowed to take advantage of this discounted opportunity for one Star of the North Meeting.

EXHIBIT HALL ONLY PASS

We will also feature an “Exhibit Hall only” pass which will be available at a discounted rate of \$75 per day. This registration category is *only* available to out-of-state ADA members and includes access to the Exhibit Hall on Thursday or Friday. Attendees using this category will *not* be eligible to earn continuing education credits.

MAILING OF NAME BADGES

(For in-person attendees only)

If you register online, an email confirmation will be sent to the email address you provided. If you register by mail, a confirmation letter will be mailed to the address provided. If you pre-register but do not receive a confirmation within a few days of completion, please contact Eleventh & Gather toll-free at (866) 301-0750. Make sure to check your spam folder for email correspondence. **Eleventh & Gather will mail name badges beginning in late July.**

PAPERLESS HANDOUTS

In an effort to do our part for the environment, course handouts will only be made available online. Each attendee with a valid email address will be provided a link to download their course handouts prior to the meeting. Attendees can print handouts in advance and handouts can also be accessed through the meeting website, star.mndental.org.



WORKSHOPS

If you sign up for a workshop, please check the detailed course description for a list of instruments/materials/protective clothing you are required to bring from the office. Failure to provide the required materials may prohibit participation and will not qualify you for a refund. Some workshops may require mandatory attendance for a lecture portion — check individual course listings for additional information.



TICKETING PROCEDURES

Please be aware of the following procedures when registering for CE programs:

Onsite Ticketing Procedures:

- No one will be admitted to any class without a *name badge and the course number listed on the back*.
- We recommend attendees sign up for programs during the pre-registration period (May 17 – July 20). Courses will be available on a first-come, first-serve basis.
- Attendees can purchase courses online through August 14.
- If you register after the deadline (July 20) and do not receive your badge in the mail, simply stop by a Badge Pick-Up counter to have your materials printed.

Virtual Ticketing Procedures:

- A limited number of pre-recorded sessions will be available on the opening day of the meeting (August 12).
- Other virtual sessions will be recorded live during the Star of the North Meeting and videos will be posted the following day in our virtual platform.
- Virtual CE sessions will be available for 60 days (until October 12, 2021).
- CE credits will be assigned for each presentation viewed.
- Attendees must view the presentation in full and answer test questions at the end of the session to verify attendance.

REGISTRATION POLICIES.

The following guidelines govern general convention registration and attendance at the 2021 Star of the North Meeting, August 12-14, at the Saint Paul RiverCentre. Check out our website for Star of the North Meeting updates. You will find us at star.mndental.org.

DENTISTS/STUDENT DENTISTS

- Under no circumstances may a dentist register as a guest, spouse, exhibitor, dental assistant, hygienist, technician, or office personnel. Spouses who are dentists must register as dentists. 2021 membership status will be verified to determine eligibility for member rates.
- MDA members and student members should pre-register for all programs and events online at star.mndental.org or onsite. Appropriate tuition fees for individual courses or activities will apply.
- Badges for registered dental students will be delivered to the dental school and placed in school mailboxes.

Please Note:

- Non-member registration fees may be applied toward MDA dues any time during 2021.
- ADA/Foreign Dental Association members must submit to QMS proof of 2021 membership to qualify for these fees or must pay the non-member fee of \$845.
- Guests must be sponsored and registered by a dentist who is registered to attend the 2021 Star of the North Meeting. If it is determined that the guest is a non MDA/ADA member dentist, the sponsor agrees to reimburse the Association for the appropriate registration fee (\$845).

SMOKING POLICY/FACILITY POLICIES

Smoking and vaping are NOT permitted in any portion of the RiverCentre complex. The RiverCentre also bans the use of hover boards and drones.

SPECIAL NEEDS

If you require special assistance due to a disability, please advise the MDA at least three weeks prior to the meeting by indicating your need on the Registration form or contacting the MDA office at (612) 767-8400 or (800) 950-3368.

NON-SOLICITATION POLICY

With the exception of exhibitors operating within their designated booth space, no attendee may solicit business on the exhibit floor or in any other Star of the North Meeting space. Violation of this policy will result in expulsion from the meeting.

CONFERENCE PHOTOGRAPHY POLICY

The Minnesota Dental Association (MDA) reserves the right to use any photograph/video taken at any courses or events during the 138th Annual Star of the North Meeting without the expressed written permission of those included within the photograph/video. The MDA may use the photograph/video in publications or other media material produced including, but not limited to: brochures, invitations, postcards and websites. Attendee names will not be published without a written release.

ATTENDING THE MEETING WITH CHILDREN

Children under the age of 18 must be registered and accompanied by an adult *at all times* while at the Star of the North Meeting (registration is free for children under 18).

This conference is intended as a quality learning environment for dental professionals. As such, it is important to maintain a proper atmosphere conducive to learning and to respect others who have paid for CE classes and expect limited disruptions. Therefore, **No children under the age of 16 will be allowed in lectures and workshops.** If a child age 16-18 occupies a seat, then they must purchase a ticket for that program. If a child is disrupting the learning atmosphere of other attendees, the attendee and child will be asked to leave the room and no refund will be given.

For the safety of your child and those visiting the Exhibit Hall, the Star of the North Meeting recommends that children not be taken on the exhibit floor in a baby stroller. If you do use a baby stroller in the convention center, you do so at your own risk. Neither the Minnesota Dental Association nor the Saint Paul RiverCentre will be responsible for accidents that occur due to the use of strollers.

A Mother's Room is available at the Saint Paul RiverCentre. Stop by the Information Booth, located in Kellogg Lobby, for information on the location and how to access the room.

CLASSROOM COMFORT

- You may find the temperature in lecture rooms and the Exhibit Hall "too hot" or "too cold" for comfort. We can't guarantee the temperature will be "just right" for everyone, so please come prepared: dress in layers and bring a sweater or light jacket to the meeting.
- Per fire codes, once a course is full, attendees will not be allowed to sit on the floor or bring chairs in from another room.



2021 Star of the North Hybrid Meeting

REGISTRATION POLICIES.

CANCELLATION/REFUND POLICIES

Refund requests for cancelled registration fees or ticketed programs must be received by Eleventh & Gather by **July 23**. All cancellations are subject to a \$15 per person cancellation fee. Cancellations must be submitted in writing to the registration company by the deadline. If tickets and name badges have been received, they must be returned to Eleventh & Gather before a refund will be processed. Canceled credit card registrations will be refunded via a credit to the same card (if notified within 90 days of original charge); other refunds will be made by check. This refund policy applies to both in-person and virtual meeting registration. Attendees can transfer their in-person registration/CE programs to the virtual meeting without penalty.

Workshop Cancellation Fee: An additional workshop cancellation fee may be charged for any hands-on workshops that are canceled **after July 23**. This fee will *only* include any expenses the MDA incurred to purchase workshop supplies. If the MDA is able to replace the canceled ticket with another attendee, the fee will not be charged. Fees may vary depending on the workshop.

The Scientific Session Committee will review requests for refunds after the July 23 deadline. Refunds will be reviewed by on an individual basis at the next committee meeting. All requests must be received **by August 20** and mailed to Eleventh & Gather, Attn: Refund Request. Please include a letter explaining any extenuating circumstances and enclose unused badges. Refund requests received **after August 20** will **NOT** be reviewed.

CANCELLATION DUE TO PANDEMIC

If the MDA is forced to cancel the 2021 Star of the North Meeting in its' entirety due to the COVID-19 pandemic, a full refund will be issued to attendees.

CODE OF CONDUCT

The MDA has implemented a Code of Conduct for all virtual and in-person attendees. The full Code of Conduct is available on the Star of the North website at star.mndental.org.

RECORDING POLICY

Any unauthorized audio recording or video recording of CE programs (whether live or virtual) is strictly prohibited. Virtual access links should not be shared with others.

2021 HYBRID MEETING REGISTRATION INSTRUCTIONS & GUIDELINES

- When you register online, you will be asked to identify your attendance type – please select either 1) in-person only, 2) virtual only, or 3) hybrid (both in-person and virtual).
Your attendance type should be confirmed by July 20.
- When you select your CE courses, you will be asked to identify how you plan to attend the course – please select either 1) in-person or 2) virtual. This only applies to courses that are offered as hybrid options. Courses will be identified as “live only” or “live and on-demand” in the Preliminary Program book and online.
- You can select the “Full Conference Package” which includes up to six lectures in-person plus unlimited viewing of virtual lectures. **In-person lectures MUST BE selected by July 15.** *Workshops are not included.* Due to limited room capacities, we encourage attendees to sign up for classes as early as possible.
- Virtual access is available for 60 days (August 12 - October 12). To verify CE credits, virtual attendees will be required to complete an assessment at the end of each video session.
- If you change your mind about attending in-person, you can switch any applicable courses from in-person to virtual before the cancellation deadline on July 23, 2021.
- See the Cancellation/Refund Policies section for more details.
- Many states have specific requirements for CE credits obtained online (on-demand). Credits assigned in this book are based on Minnesota Board of Dentistry guidelines. If you live out-of-state, please check with your governing body to determine how credits may be applied.
- Only in-person or hybrid attendees will receive a name badge in the mail. If you plan to participate virtually, your login credentials will be sent from Eleventh & Gather one week prior to the start of the meeting.
- Ticketing capacity for meeting rooms will be based on current guidelines from the state of Minnesota as of May 17 (when registration launches). If/when conditions improve and those capacities are increased, we will allow more attendees. We will maintain a waitlist for lectures and automatically move people into lectures as available.

REGISTRATION FORM.

SAMPLE

CONNECT. DISCOVER. GROW.

Star of the North Hybrid Meeting
AUGUST 12-14, 2021

138TH ANNUAL SCIENTIFIC SESSION

Download a copy of the full registration form at star.mndental.org.
Your 2021 MDA dues must be paid before you can attend the meeting at the member rate.

DENTIST REGISTRATION FEES AND CODES

CODE	CATEGORY	FEE
E	MDA Member	No Charge
A	ADA Member (out of state)	\$150
B	ADA Life Member	\$25
AW	WDA Member	\$75
G	Foreign Dental Association Member	\$150
H	ADA/MDA Non-member	\$845*
I	MDA Affiliate Member	No Charge
N	MDA Post Graduate Member	No Charge
O	Post Graduate Non-Member	\$10*
P	MDA Student Dentist Member	No Charge
Q	Student Dentist Non-Member	\$10*
Z	Non-Member Onetime Discount	\$125**
X	Exhibit Hall Only Pass	\$75

STAFF REGISTRATION FEES AND CODES

CODE	CATEGORY	FEE
C	Dental Assistant	\$35
D	Dental Administrative Personnel	\$35
F	Spouse of Dentist (non-dentist)	\$15
J	Dental Hygienist	\$35
K	Lab Tech/Lab Owner	\$35
L	Guest/Family of Dentist	\$15
M	Nurse	\$35
R	Student (assistant, hygiene, therapist or technician)	No Charge
T	Dental Therapist	\$35
W	Dental Educator (non-dentist)	\$35
1	Child (children under age 18)	No Charge

* Non-member registration fees may be applied toward MDA dues any time during 2021

**Dentists who were ADA/MDA members in 2020 are not eligible for this discount

STEP 2 Name for Badge	STEP 3 Registration Code/Fee	STEP 4 Registered Courses Include Code & Fee		STEP 5 TOTAL Registration Fees & Course Fees																																					
REGISTRANT Last: <u>Fickes</u> First: <u>Clyde</u>	Code: <u>E</u> \$ <u>0</u> ADA #: _____ (Dentists/Students) <u>999-99-999</u> MN License/ Registration #: <u>D123456</u>	THURSDAY <table> <tr> <td>Course #</td><td>Fee</td></tr> <tr> <td>AM# <u>T01</u></td><td>\$ <u>50</u></td></tr> <tr> <td>PM# <u>T16</u></td><td>\$ <u>50</u></td></tr> <tr> <td>Special Events</td><td></td></tr> <tr> <td># _____</td><td>\$ _____</td></tr> <tr> <td># _____</td><td>\$ _____</td></tr> </table>	Course #	Fee	AM# <u>T01</u>	\$ <u>50</u>	PM# <u>T16</u>	\$ <u>50</u>	Special Events		# _____	\$ _____	# _____	\$ _____	FRIDAY <table> <tr> <td>Course #</td><td>Fee</td></tr> <tr> <td>AM# <u>F06</u></td><td>\$ <u>50</u></td></tr> <tr> <td>PM# <u>F14</u></td><td>\$ <u>50</u></td></tr> <tr> <td>Special Events</td><td></td></tr> <tr> <td># <u>F22</u></td><td>\$ _____</td></tr> <tr> <td># _____</td><td>\$ _____</td></tr> </table>	Course #	Fee	AM# <u>F06</u>	\$ <u>50</u>	PM# <u>F14</u>	\$ <u>50</u>	Special Events		# <u>F22</u>	\$ _____	# _____	\$ _____	SATURDAY <table> <tr> <td>Course #</td><td>Fee</td></tr> <tr> <td>AM# <u>S03</u></td><td>\$ <u>50</u></td></tr> <tr> <td>PM# <u>S13</u></td><td>\$ <u>295</u></td></tr> <tr> <td>Special Events</td><td></td></tr> <tr> <td># _____</td><td>\$ _____</td></tr> <tr> <td># _____</td><td>\$ _____</td></tr> </table>	Course #	Fee	AM# <u>S03</u>	\$ <u>50</u>	PM# <u>S13</u>	\$ <u>295</u>	Special Events		# _____	\$ _____	# _____	\$ _____	<u>\$150</u> <u>\$395</u> Special Events \$ _____ \$ _____
Course #	Fee																																								
AM# <u>T01</u>	\$ <u>50</u>																																								
PM# <u>T16</u>	\$ <u>50</u>																																								
Special Events																																									
# _____	\$ _____																																								
# _____	\$ _____																																								
Course #	Fee																																								
AM# <u>F06</u>	\$ <u>50</u>																																								
PM# <u>F14</u>	\$ <u>50</u>																																								
Special Events																																									
# <u>F22</u>	\$ _____																																								
# _____	\$ _____																																								
Course #	Fee																																								
AM# <u>S03</u>	\$ <u>50</u>																																								
PM# <u>S13</u>	\$ <u>295</u>																																								
Special Events																																									
# _____	\$ _____																																								
# _____	\$ _____																																								

Deadline for pre-registration is July 20, 2021.

After July 20, a \$20 onsite registration fee will be assessed to all non-members.

For questions regarding your registration, call Eleventh & Gather toll-free at 1-866-301-0750.

CONTACT INFORMATION.

STAR OF THE NORTH MEETING

Minnesota Dental Association
1335 Industrial Blvd., Ste. 200
Minneapolis, MN 55413

Phone: (612) 767-8400
Email: son@mndental.org
Website: star.mndental.org
Hours: Monday – Friday, 8:00 am to 5:00 pm, Central Time

MEETING LOCATION

Saint Paul RiverCentre
175 West Kellogg Boulevard
Saint Paul, MN 55102

PARKING

Parking is available at the RiverCentre Parking Ramp, located across the street from the Saint Paul RiverCentre. Additional parking and skyway maps can be found at www.smart-trips.org.

2021 REGISTRATION AND HOUSING SERVICES

Eleventh & Gather is our official housing and registration provider. They will be handling pre-registration, onsite registration, and housing services. Beware of fraudulent companies who may reach out to you to reserve hotel rooms, book registration, or sell attendee lists. Questions regarding your registration/housing should be addressed to Eleventh & Gather using their toll-free number: (866) 301-0750 or via email at mda@prereg.net.

REGISTRATION AND HOUSING INFORMATION

Address: 6840 Meadowridge Court
Alpharetta, GA 30005
Phone: 1-866-301-0750
Email: mda@prereg.net
Website: www.prereg.net/2021/mda
Hours: Monday – Friday, 9:00 am to 5:00 pm, Eastern Time



Star of the North Meeting
MINNESOTA DENTAL ASSOCIATION
1335 Industrial Boulevard, Suite 200
Minneapolis, MN 55413



PRESORTED
STANDARD
U.S. POSTAGE PAID
TWIN CITIES, MN
PERMIT NO. 4444

**CONNECT.
DISCOVER.
GROW.**

Star of the North Hybrid Meeting
AUGUST 12-14, 2021

Star of the North Meeting
MINNESOTA DENTAL ASSOCIATION



**FUTURE
STAR OF THE NORTH
MEETING DATES**

APRIL 28-30, 2022

APRIL 27-29, 2023

**MINNESOTA
DENTAL
ASSOCIATION®**
138TH ANNUAL SCIENTIFIC SESSION