

Navigate NORTH

APRIL 23-25, 2020
ST. PAUL RIVERCENTRE

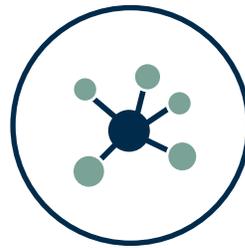
Star of the North Meeting



EDUCATION



EXHIBITS



NETWORKING



Welcome!

Welcome to the Minnesota Dental Association's 2020 Star of the North Meeting! **"Navigate North"** and join us for personal, interactive and professional growth! You have access to *nationally* recognized speakers and continuing education content as well as face-to-face interaction with vendors and new products in the Exhibit Hall! Meet up with your colleagues, grow with your team and experience Saint Paul and the surrounding area!

The Scientific Session Committee responds to your feedback and continues to introduce new speakers, topics and bring back highly rated presenters. Each day has topics and courses for everyone. We continue to have varying course times to give flexibility to your schedule. There are plenty of C.O.R.E. credit classes, recommended tracks, and even bundles to help you maximize your time and learning experiences. We have expanded our content for auxiliaries — featuring a hygiene symposium and multiple dental assisting content courses. We have multiple hands-on courses for everyone as well!

The Exhibit Hall will be available all three days for you to explore, learn and interact with the over 250 exhibitors! The CE Spot and Table Clinics offer free CE credits on the exhibit floor. It's the place to be for the Passport Game, the Oasis Massage Station and a photo booth! Thursday features our "Buyer's Happy Hour" with a guide to specials and discounts being offered.

Our Keynote Session for 2020 will feature Mr. Mike Veeck. He is an entrepreneur, college professor, philanthropist, and owner of multiple minor league baseball teams — including our St. Paul Saints! Join us for his inspiring message, "Be Extraordinary, Be Brave, Be Joyful!" You are sure to smile and be energized!

And...they're BACK. The 6th annual BIG Party will feature **HAIRBALL**. Let loose after a day of learning, grab a bite at one of St. Paul's great eateries and then join us at Roy Wilkins Auditorium for the SHOW. Your meeting badge is your entry ticket. Wear some rock concert apparel, have a great time, spend the night and join us for a class or two on Saturday!

Get your team involved and planning for our 2020 Star of the North! Follow us on social media (Facebook, Instagram, LinkedIn and Twitter) to receive updates on all of the unique content we have planned for you.

Gerald Wimmer, D.D.S.

2020 Chair, Scientific Session Committee



Gerald Wimmer, D.D.S.

Chair

2020 Scientific Session Committee



SCHEDULE OF EVENTS

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

Thursday, April 23

7:30 am – 6:00 pm	Registration Open
8:00 am – 4:00 pm	Health Screening Program
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
3:00 pm – 4:30 pm	Wine Tasting
4:00 pm – 6:00 pm	Buyer's Happy Hour — <i>A Time to Sip, Shop and Save</i>

Friday, April 24

7:30 am – 5:00 pm	Registration Open
7:30 am – 5:00 pm	Continuing Education Programs
8:00 am – 4:00 pm	Health Screening Program
9:00 am – 5:00 pm	Exhibit Hall Open
11:00 am – 12:00 pm	Keynote Session
11:30 am – 1:30 pm	Table Clinics
1:30 pm – 5:00 pm	CE Spot
3:30 pm – 5:00 pm	Exhibit Hall Social Hour
8:00 pm – 10:00 pm	The BIG Party!

Saturday, April 25

7:30 am – 2:00 pm	Registration Open
8:00 am – 4:30 pm	Continuing Education Programs
9:00 am – 1:00 pm	Exhibit Hall Open
10:00 am – 12:00 pm	Table Clinics

SCIENTIFIC SESSION COMMITTEE 2019-2020



- Alicia Bullard, D.D.S., Winona
- Cassie Bullard, Dental Student, Minneapolis
- Landon Case, Dental Student, Minneapolis
- Christine Hammer, D.D.S., Duluth
- Anne Kent, D.D.S., New Brighton
- Renee Kinney, D.D.S., Woodbury
- George Noesen, D.D.S., Red Wing
- Loren Taple, D.D.S., Eagan
- Gerald Wimmer, D.D.S., Minneapolis
- Stephen McDonnell, D.D.S. Saint Paul, *Board Liaison*

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THINGS TO KNOW

GENERAL INFO

Navigate North and Join Us for the 2020 Star of the North Meeting, the upper Midwest's premier dental conference. With networking opportunities, the latest technology and services, and CE designed to meet all your needs, this meeting has it all. Join over 8,000 of your dental colleagues for three days of learning, networking and celebrating dentistry!

WHAT DOES MY REGISTRATION FEE GET ME?

Member Dentist (Free) Affiliate Member (Free)	ADA Member: Out-of-state (\$150)	ASDA Dental Students (Free)	Team Members (\$35)	Guests (\$15)
Access to 100 continuing education sessions <i>Eligible to earn up to 18 CE credits</i>	Access to 100 continuing education sessions <i>Eligible to earn up to 18 CE credits</i>	Access to 100 continuing education sessions <i>Free pass to attend one CE session</i>	Access to 100 continuing education sessions <i>Eligible to earn up to 18 CE credits</i>	
Free CE at Table Clinics and CE Spot <i>Earn up to 8 hours of CE</i>	Free CE at Table Clinics and CE Spot <i>Earn up to 8 hours of CE</i>	Free CE at Table Clinics and CE Spot	Free CE at Table Clinics and CE Spot <i>Earn up to 8 hours of CE</i>	
Earn 3 Elective Credits for visiting the Exhibit Hall	Earn 3 Elective Credits for visiting the Exhibit Hall		Earn 3 Elective Credits for visiting the Exhibit Hall	

FOR EVERYONE

Access to Exhibit Hall (includes Buyer's Happy Hour)

Keynote Presentation

The BIG Party

IMPORTANT DATES TO REMEMBER

FEBRUARY 14, 2020

Early Bird Deadline

Registrations for programs that are received by Eleventh & Gather (formerly QMS) on or before February 14 will be eligible for reduced Early Bird tuition rates (look for ). Registrations postmarked after this date will be charged at the regular tuition rates.

MARCH 31, 2020

Pre-Registration Deadline

Pre-registrations must be received on or before March 31. Registrations received after this date may be subject to onsite registration fees.

APRIL 3, 2020

Hotel Reservation Deadline

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

APRIL 3, 2020

Cancellation Deadline

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

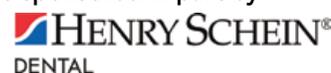
For cancellation requests received after the deadline, the Scientific Session Committee will review them following the conference and on an individual basis. See page 73 for additional information.

PICK UP YOUR CONFERENCE SWAG!

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 booth #166.

Tote bags are sponsored in part by



*One bag per attendee. While supplies last.

Conference Water Bottles (limited quantity)

Attending class is hard work. Stay hydrated throughout the meeting by picking up a Star of the North water bottle. Reusable water bottles will be distributed to our meeting attendees and can be used throughout the meeting. Water stations will be available throughout the convention center and in the classrooms.

Bottles are sponsored in part by



*One bottle per attendee. While supplies last.

Conference Lanyards sponsored in part by



ONLINE REGISTRATION

Online registration will be available January 2, 2020, through April 25, 2020. It's fast, easy, and convenient. As an added benefit, you can see which programs are available and which are sold out before you register. All program seats are available on a first-come, first-served basis. Registration categories and fees are listed on page 74.

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 **March 31, 2020**. All Non-MDA member attendees registering after March 31 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.)*

Save even more by taking advantage of our Early Bird pricing. Register by **February 14, 2020**, to be eligible for reduced fees.

REGISTERING AFTER THE MARCH 31 DEADLINE

Attendees who are not pre-registered by March 31 may continue to register online using the Star of the North website (through April 25) or may choose to register onsite during the following hours:

Thursday, April 23	7:30 am – 6:00 pm
Friday, April 24	7:30 am – 5:00 pm
Saturday, April 25	7:30 am – 2:00 pm

Photo identification is required for onsite registration. If you plan to register at the meeting, please allow ample time to complete the registration process before your seminar is scheduled to begin. Registration is busiest early in the morning.

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 fee is \$125 and will apply to any dentist who has not been a member of the MDA/ADA within the past year (**2019 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, Friday, or Saturday. Attendees using this category will *not* be eligible to earn continuing education credits.

MAILING OF NAME BADGES

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 April.**

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.



TICKETING PROCEDURES

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

- 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 (January 2 – March 31). Courses will be available on a first-come, first-serve basis.
- Attendees can purchase courses online through April 25 or they can be purchased onsite in the registration area at a ticket sales booth.
- If you register after the deadline (March 31) and do not receive your badge in the mail, simply stop by a Badge Pick-Up counter to have your materials printed.

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.



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 2020 Star of the North attendance information to your online profile beginning June 1, 2020. 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, May 31, 2020, to make sure your 2020 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 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		

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



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TOPICS BY DAY

ANESTHESIA

Budenz Sat

BUSINESS/FINANCE

Blair Thur
Graham Thur
Staads Sat

COMMUNICATION/TEAM

Mausolf Thur/Fri

CPR

Emergency Outfitters Thur

DENTAL ASSISTING

Kaweckyj Thur/Sat
Lambert Fri
McDonald Fri

DENTAL PRODUCTS

Austin Thur
Feuerstein Fri/Sat

EMERGENCY MEDICINE

Sangrik Fri/Sat

ENDODONTICS

Hargreaves Sat

ERGONOMICS

Caruso Thur

ETHICS

Kaweckyj Thur
Curley Sat

GENERAL INTEREST

Wine Tasting Thur
Keynote Fri

GERIATRICS

Graham Thur
Williams Sat

HIPAA

Canham Fri

HUMAN TRAFFICKING

Kaweckyj Fri

HYGIENE / PERIO

Davis Thur
Fong Thur/Fri
Hempton Fri/Sat
Plemons Fri
Symposium Fri

IMPLANTS

Moody Fri

INFECTION CONTROL

Canham Thur/Fri
Wilson Thur/Fri

INSURANCE/CODING

Blair Thur

MARKETING/SOCIAL MEDIA

Austin Fri
Zamora Thur

MEDICALLY

COMPLEX PATIENTS

Raposa Thur

NUTRITION/HEALTH

Jaacks Thur
Odiatu Fri/Sat

ORAL HEALTH/ORAL CANCER

Panel Thur
Jaacks Fri
Nanne Thur/Fri
Williams Sat

ORAL SURGERY

Koerner Thur/Fri

PHARMACOLOGY

Crossley Fri
Plemons Thur
Viola Fri/Sat

PRACTICE MANAGEMENT

Grant Fri

RESTORATIVE

Graham Fri
Kleive Fri/Sat
Lowe Fri/Sat

TREATMENT PLANNING

Budenz Fri
McDonald Thur

WORK CULTURE

Amundson/Zeuli Fri

MEETING-AT-A-GLANCE

THURSDAY APRIL 23

Education Programs • 8:00 am – 5:00 pm
Health Screening • 8:00 am – 4:00 pm
Exhibit Hall Open • 11:00 am – 6:00 pm
Buyer's Happy Hour • 4:00 pm – 6:00 pm

SPEAKER	COURSE #	PROGRAM TITLE	TIMES	DENTIST	STAFF	STAFF	CORE
Austin	T01	Expedited Excellence: Part 1	9:00 am – 11:30 am	\$55	\$45	\$45	\$35
Austin	T02	Expedited Excellence: Part 2	1:00 pm – 3:30 pm	\$55	\$45	\$45	\$35
Blair	T03	Stay Out of Jail: Coding Errors	9:00 am – 12:00 pm	\$45	\$35	\$45	\$35
Blair	T04	How to Survive in a PPO/Corporate Environment	1:30 pm – 4:30 pm	\$45	\$35	\$45	\$35
Canham	T05	Got OSHA? Easy Steps to Office Safety	9:00 am – 11:30 am	\$45	\$35	\$45	\$35
Canham	T06	Infection Control Teamwork	1:00 pm – 4:00 pm	\$45	\$35	\$45	\$35
Caruso	T07	150 Years of Modern Dentistry	8:30 am – 11:30 am	\$45	\$35	\$45	\$35
Caruso	T08	Posture in Practice: Are You Equipped to Sit?	1:30 pm – 4:30 pm	\$45	\$35	\$45	\$35
Davis	T09	Creating the Ultimate Doctor-Hygiene Exam	8:30 am – 11:30 am	\$55	\$45	\$55	\$45
Davis	T10	Pathways to Health through Antioxidants	1:00 pm – 4:00 pm	\$55	\$45	\$55	\$45
Fong	T11 / T12	Simplified Approach to Ultrasonic Debridement Workshop	8:30 am – 11:30 am & 1:30 pm – 4:30 pm	\$155	\$145	\$155	\$145
Graham	T13	Geriatric Dentistry	9:00 am – 12:00 pm	\$55	\$45	\$45	\$35
Graham	T14	Dentistry 2020: The Business of Dentistry	1:30 pm – 4:30 pm	\$55	\$45	\$45	\$35
Jaecks	T15	Martinis and Menopause	9:00 am – 11:30 am	\$85	\$75	\$75	\$65
Jaecks	T16	Place The Oxygen Mask on Yourself First	1:30 pm – 4:00 pm	\$45	\$35	\$35	\$25
Kawecyj	T17	Top 10 Ethical Dilemmas	8:30 am – 11:00 am	\$35	\$25	\$35	\$25
Kawecyj	T18	It's Not My Job: Taking Initiative	1:00 pm – 3:30 pm	\$35	\$25	\$35	\$25
Koerner	T19	Oral Surgery for the GP	9:00 am – 12:00 pm	\$65	\$55	\$55	\$45
Koerner	T20	Surgical Complications: Manage and Avoid	1:30 pm – 4:30 pm	\$65	\$55	\$55	\$45
Mausolf	T21	Delivering W.O.W. Service	8:30 am – 11:00 am	\$45	\$35	\$45	\$35
Mausolf	T22	Communication Solutions	1:30 pm – 4:00 pm	\$45	\$35	\$45	\$35
McDonald	T23A	Aesthetic and Functional Treatment Planning: Part 1	8:30 am – 11:30 am	\$65	\$55	\$45	\$35
McDonald	T23B	Aesthetic and Functional Treatment Planning: Part 2	1:30 pm – 4:30 pm	\$65	\$55	\$45	\$35
Nanne	T24	Treat the Entire Patient, Not Just the Oral Cavity	1:00 pm – 4:00 pm	\$45	\$35	\$45	\$35
Plemons	T25	Oral Medicine: Puzzling Conditions	8:30 am – 11:30 am	\$45	\$35	\$45	\$35
Plemons	T26	Prescription Narcotic Use and Abuse	1:30 pm – 4:30 pm	\$45	\$35	\$45	\$35
Raposa	T27	The Special Patient with Autism or Anxiety	9:00 am – 11:30 am	\$35	\$25	\$25	\$15
Raposa	T28	Treating AAA Patients	1:30 pm – 4:00 pm	\$35	\$25	\$25	\$15
Wilson	T29	The Standard of Care for Infection Control	8:30 am – 10:30 am	\$35	\$25	\$35	\$25
Wilson	T30 / T31	Infection Control in Practice Workshop	12:00 pm – 2:00 pm & 3:00 pm – 5:00 pm	\$85	\$75	\$85	\$75
Zamora	T32	Social Media 101	9:00 am – 11:30 am	\$45	\$35	\$45	\$35
Zamora	T33	Get Found, Get Liked, Get Patients	1:30 pm – 4:00 pm	\$45	\$35	\$45	\$35
Emergency Outfitters	T34	CPR Certification Course	8:00 am – 12:00 pm	\$105	\$105	\$105	\$105
Kanski	T35	Wine Tasting	3:00 pm – 4:30 pm	\$45	\$45	\$45	\$45
Panel	T41	Pearls and Pitfalls of Oral Cancer Diagnosis	1:00 pm – 4:00 pm	\$45	\$35	\$45	\$35
	T36	Hygiene Package: Includes T09; T28 & F26	Thursday/Friday classes			\$115	\$85
	T37	Dental Assistant Package: Includes T17; T22 & F17	Thursday/Friday classes			\$115	\$85
	T38	Administrative Package: Includes T03; T16 & F31	Thursday/Friday classes			\$115	\$95
	T39	Dental Therapy Package: Includes T27; T26 & F04	Thursday/Friday classes			\$105	\$75
	T40	New Dentist Package: Includes T07; T14 & F13	Thursday/Friday classes	\$145	\$115		

FRIDAY APRIL 24

Education Programs • 7:30 am – 5:00 pm
Health Screening • 8:00 am – 4:00 pm
Exhibit Hall Open • 9:00 am – 5:00 pm
Keynote • 11:00 am – 12:00 pm
The BIG Party • 8:00 pm – 10:00 pm

SPEAKER	COURSE #	PROGRAM TITLE	TIMES	DENTIST	STAFF	STAFF	CORE
Austin	F01	Differentiate Yourself: Clinical and Marketing Tips	8:00 am – 10:30 am	\$45	\$35	\$45	\$35
Budenz	F02	Update on Caries Disease	1:30 pm – 4:30 pm	\$45	\$35	\$45	\$35
Canham	F03	CSI Dental Office	1:30 pm – 4:00 pm	\$45	\$35	\$45	\$35
Crossley	F04	The Weed of Today	8:00 am – 10:30 am	\$55	\$45	\$45	\$35
Crossley	F05	Pharmaceutical and Street Drug Abuse	1:30 pm – 4:30 pm	\$55	\$45	\$45	\$35
Feuerstein	F06	Do You Have a Modern Digital Practice?	7:30 am – 10:30 am	\$55	\$45	\$45	\$35
Feuerstein	F07	New Technology Demo and Hands-on	1:00 pm – 4:00 pm	\$145	\$135	\$145	\$135
Fong	F08	The Fundamentals of Ultrasonic Debridement	8:00 am – 10:30 am	\$45	\$35	\$45	\$35
Fong	F09	Extrinsic Stain Removal	1:00 pm – 4:00 pm	\$45	\$35	\$45	\$35
Graham	F10	A Sound Recession-Proof Restorative Practice	1:30 pm – 4:30 pm	\$55	\$45	\$45	\$35
Hempton	F11	Crown Lengthening Workshop	1:00 pm – 4:30 pm	\$345	\$335	\$345	\$335
Jaecks	F12	Body on Fire	8:00 am – 10:30 am	\$45	\$35	\$35	\$25
Kleive	F13	The 3 Keys to Case Acceptance	8:00 am – 10:30 am	\$55	\$45	\$45	\$35
Kleive	F14	The Simple Approach to Occlusal Stability	1:00 pm – 4:00 pm	\$55	\$45	\$45	\$35
Koerner	F15 / F16	Oral Surgery Exodontia Workshop	7:30 am – 10:30 am & 1:30 pm – 4:30 pm	\$345	\$335	\$345	\$335
Lambert/McDonald	F17	Ultimate Dentist-Assistant Team	7:30 am – 10:30 am	\$45	\$35	\$45	\$35
Lambert/McDonald	F18	Ultimate Dentist-Assistant Team Workshop	1:30 pm – 4:30 pm	\$155	\$145	\$65	\$55
Lowe	F19	Practical Excellence in Restorative Dentistry	1:00 pm – 4:00 pm	\$55	\$45	\$45	\$35

- CONTINUED -

MEETING-AT-A-GLANCE

– FRIDAY, CONTINUED –

SPEAKER	COURSE #	PROGRAM TITLE	TIMES	DENTIST	STAFF	CORE		
Mausolf	F20	Empower Individuals and Engage Teams	8:00 am – 10:00 am	\$45	\$35	\$45	\$35	
Moody	F21	Implant Complications	7:30 am – 10:00 am	\$55	\$45	\$55	\$45	CORE
Moody	F22	Today's Fully Guided Implant System Workshop	1:00 pm – 3:30 pm	\$295	\$285	\$295	\$285	
Nanne	F23	Solve the Dry Mouth Mystery	1:30 pm – 4:30 pm	\$45	\$35	\$45	\$35	
Odiatu	F24	Five Patient Lifestyle Habits	8:00 am – 10:30 am	\$45	\$35	\$45	\$35	CORE
Odiatu	F25	50 Shades of Inflammation	1:30 pm – 4:00 pm	\$45	\$35	\$45	\$35	CORE
Plemons	F26	Women's Health and Periodontal Concerns	8:00 am – 10:30 am	\$45	\$35	\$45	\$35	CORE
Sangrik	F27	Medical Emergencies in the Dental Office	1:00 pm – 4:00 pm	\$55	\$45	\$55	\$45	CORE
Viola	F28	Essential Pharmacology for Complex Patients	1:30 pm – 4:00 pm	\$45	\$35	\$45	\$35	
Wilson	F29	The Standard of Care for Infection Control	8:30 am – 10:30 am	\$35	\$25	\$35	\$25	
STAR SERIES	F30	HIPAA and Liability Issues	8:00 am – 10:20 am	\$35	\$35	\$35	\$35	CORE
STAR SERIES	F31	Social Media; Human Trafficking and Work Culture	1:30 pm – 5:00 pm	\$45	\$45	\$45	\$45	
Panel	F32	Hygienist Proud Symposium	8:00 am – 10:00 am	\$45	\$45	\$45	\$45	
MDA	F33	Keynote Presentation	11:00 am – 12:00 pm	FREE	FREE	FREE	FREE	
Grant	F34	Student/New Dentist Event	2:30 pm – 4:30 pm	\$10	\$10	\$10	\$10	
MDA	F35	The BIG Party: Hairball	8:00 pm – 10:00 pm	FREE	FREE	FREE	FREE	
WDA	F36	WDA Continental Breakfast	7:00 am – 8:30 am	FREE	FREE	FREE	FREE	
	F37	Hygiene Package: Includes F20; F09 & S09	Friday/Saturday classes			\$125	\$95	
	F38	Dental Assistant Package: Includes F29; F25 & S11	Friday/Saturday classes			\$105	\$75	
	F39	Administrative Package: Includes F20; F27 & S03	Friday/Saturday classes			\$115	\$85	
	F40	Dental Therapy Package: Includes F12; F02 & S24	Friday/Saturday classes			\$105	\$75	
	F41	New Dentist Package: Includes F01; F10 & S03	Friday/Saturday classes	\$125	\$95			

GENERAL INFO

SATURDAY APRIL 25

Education Programs • 8:00 am – 4:00 pm
Exhibit Hall Open • 9:00 am – 1:00 pm

SPEAKER	COURSE #	PROGRAM TITLE	TIMES	DENTIST	STAFF	CORE		
Budenz	S01	Update on Local Anesthesia	9:00 am - 11:30 am	\$55	\$45	\$45	\$35	
Budenz	S02	Local Anesthesia Simulation Workshop	1:00 pm - 4:00 pm	\$295	\$285	\$295	\$285	
Curley	S03	Dental Ethics	8:30 am - 11:30 am	\$35	\$25	\$35	\$25	CORE
Curley	S04	Legal Update: Social Media and CBCT	1:00 pm - 3:30 pm	\$45	\$35	\$35	\$25	
Feuerstein	S05	Diagnosis, Planning and Treatment Using 3D	8:30 am - 11:30 am	\$55	\$45	\$45	\$35	
Feuerstein	S06	3D Technology Demo and Workshop	1:00 pm - 4:00 pm	\$145	\$135	\$145	\$135	
Hargreaves	S07	Successful Management of Acute Dental Pain	9:00 am - 11:30 am	\$55	\$45	\$45	\$35	
Hargreaves	S08	Issues in Managing the Persistent Endo Infection	1:00 pm - 4:00 pm	\$55	\$45	\$45	\$35	CORE
Hempton	S09	The Periodontal Co-therapist	8:30 am - 11:30 am	\$45	\$35	\$45	\$35	
Hempton	S10	Implant Therapy for the RDH	1:00 pm - 4:00 pm	\$45	\$35	\$45	\$35	
Kaweckyj	S11	Impact of Innovation and Camaraderie	9:00 am - 11:30 am	\$35	\$25	\$35	\$25	
Kaweckyj	S12	Bare-Minimum Barbie	1:00 pm - 3:30 pm	\$35	\$25	\$35	\$25	CORE
Kleive	S13	Bite Splints in Restorative Practice Workshop	8:00 am - 11:00 am	\$255	\$245	\$255	\$245	
Kleive	S14	Artistry and Efficiency Restorations Workshop	1:00 pm - 4:00 pm	\$295	\$285	\$295	\$285	
Lowe	S15	Creative Treatment Planning in Restorative Dentistry	8:30 am - 11:30 am	\$55	\$45	\$45	\$35	CORE
Lowe	S16	Advances in Direct Restorative Dentistry	1:00 pm - 4:00 pm	\$55	\$45	\$45	\$35	
Odiatu	S17	Your Patient's Microbiome	9:00 am - 11:30 am	\$45	\$35	\$45	\$35	
Sangrik	S18	Understanding Dental Fear	8:30 am - 11:30 am	\$55	\$45	\$45	\$35	CORE
Sangrik	S19	Medical Emergencies in the Dental Office	1:00 pm - 4:00 pm	\$55	\$45	\$45	\$35	CORE
Staads	S20	You Cannot NOT Communicate	9:00 am - 11:30 am	\$65	\$55	\$65	\$55	CORE
Staads	S21	Value Driven Leadership	1:30 pm - 4:00 pm	\$45	\$35	\$45	\$35	
Viola	S22	Street Drugs and Substance Abuse	9:00 am - 11:30 am	\$45	\$35	\$45	\$35	
Viola	S23	Overview in Pharmacology for the Team	1:30 pm - 4:00 pm	\$45	\$35	\$45	\$35	
Williams	S24	Tobacco Use and Vaping in the Dental Setting	8:30 am - 11:00 am	\$45	\$35	\$35	\$25	
Williams	S25	Geriatric Dentistry	1:30 pm - 4:00 pm	\$45	\$35	\$35	\$25	CORE

MARK YOUR CALENDAR

Future Star of the North Meeting Dates

April 22-24, 2021

April 28-30, 2022

April 27-29, 2023

CORE TOPICS

GENERAL INFO

Need some CORE topics to meet your licensing requirements? Then, we've got you covered. Check out the list below of all the CORE programs offered at the 2020 meeting. Individual course descriptions are also marked with the **CORE** designation.

CORE

TOPIC	THURSDAY	FRIDAY	SATURDAY
DIAGNOSIS & TREATMENT PLANNING	McDonald – T23A / T23B Plemons – T25 Panel – T41	Budenz – F02 Kleive – F14 Moody – F21 Plemons – F26	Hargreaves – S08 Lowe – S15 Williams – S25
ETHICS	Kaweckyj – T17		Curley – S03
MEDICAL EMERGENCIES		Sangrik – F27 STAR – F30B	Sangrik – S19
PATIENT COMMUNICATION	Davis – T10 Kaweckyj – T18 Mausolf – T21 / T22 Raposa – T27 / T28	Kleive – F13 Odiatu – F24 / F25	Kaweckyj – S12 Sangrik – S18 Staads – S20

TABLE CLINICS

Friday, April 24, 11:30 am – 1:30 pm
Located in the Exhibit Hall near the Café

Saturday, April 25, 10:00 am – 12:00 pm
Located in the CE Spot

FREE CE credits at the Star of the North!

Presentations are set up to only take 10 minutes per table. Depending on how much time you dedicate and how much **free** CE you'd like, make sure the Table Clinics are part of your Star of the North itinerary.

Presentations may include information and research on critical issues in today's Dental Industry, tips to improve your clinical procedures, ways to better manage your practice and many, many more. Past presenters include: Hennepin County Medical Center, University of Minnesota School of Dentistry, VA Medical Center, and MDA Members.



CE SPOT

Thursday, April 23 11:00 am – 4:00 pm
Friday, April 24 1:30 pm – 5:00 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 online prior to the meeting. We'll have a designated seating with headphones you can plug into so just grab a seat and earn some free CE!

APRIL 25-27, 2019

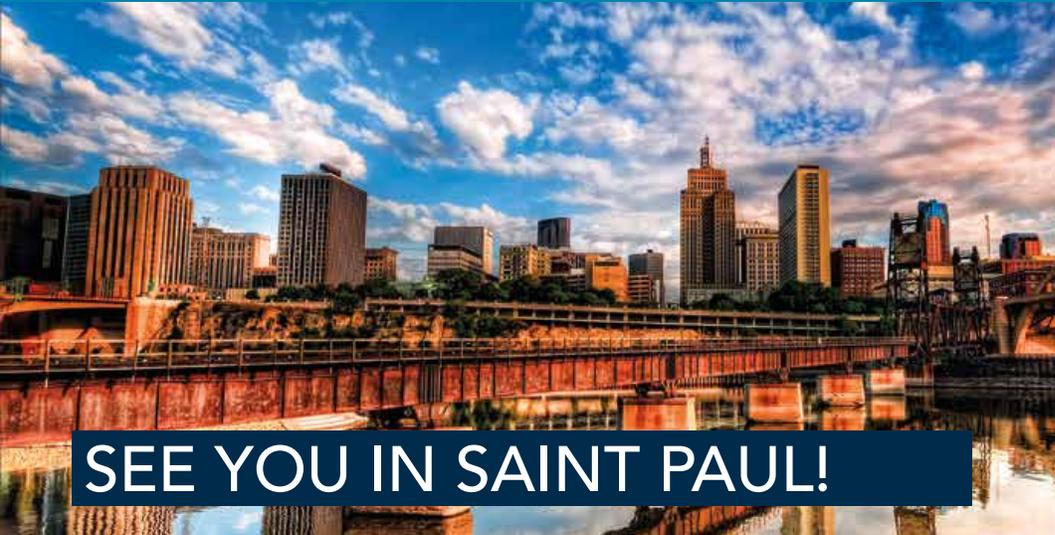
CE Spot

Check out the CE Spot! Presentations will last 20 minutes to one hour. We'll have chairs and headphones that you can plug into - take a seat and grab some free CE on the floor. Topics and codes will be announced at the end of the session. Eligible courses will count towards your CE credits.

Time	Topic	Presenter	Eligible For:
10:30 am	Yoga for Neck and Shoulder Pain	Ms. Kim Olson	1 Elective Credit
11:00 am	Yoga for Neck and Shoulder Pain	Ms. Kim Olson	1 Elective Credit



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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

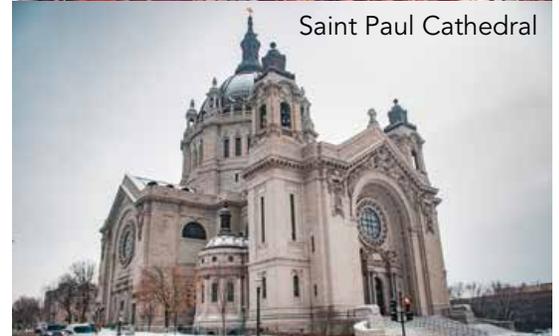
Famous for housing notorious public enemies of the 1930’s, Saint Paul offers a variety of tours and exhibits featuring such villains as John Dillinger, Babyface Nelson, Machine Gun Kelly, Alvin Karpis and the Barker gang. Wander up and down Summit Avenue, the longest stretch of preserved and beautifully 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



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Saint Paul Cathedral

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Get more information at saintpauldeals.com

DENTAL HYGIENE TRACK

The Minnesota Dental Association and the Scientific Session Committee recommend the courses listed below for dental hygienists.

DENTAL HYGIENE TRACK

COURSE #	DATE	SPEAKER	TITLE
T05	Thursday, April 23	Ms. Leslie Canham	Got OSHA? 6 Easy Steps to Office Safety!
T09	Thursday, April 23	Ms. Karen Davis	Creating Doctor-Hygiene Patient Exam
T10	Thursday, April 23	Ms. Karen Davis	Pathways to Health through Antioxidant Arsenal
T11 / T12	Thursday, April 23	Ms. Cynthia Fong	Simplified Approach to Ultrasonic Debridement Workshop
T15	Thursday, April 23	Ms. Kelli Jaecks	Martinis and Menopause: Oral Systemic Implications
T16	Thursday, April 23	Ms. Kelli Jaecks	Oxygen, Please: Place the Oxygen Mask on Yourself First
T24	Thursday, April 23	Ms. Shannon Nanne	Jump In With Me: Treat the Entire Patient, Not Just the Cavity
T25	Thursday, April 23	Dr. Jacqueline Plemons	Oral Medicine – Puzzling Conditions in Complicated Patients
T26	Thursday, April 23	Dr. Jacqueline Plemons	Prescription Narcotics Use/Abuse
T27	Thursday, April 23	Ms. Karen Raposa	The Special Patient with Autism and/or Anxiety
T29	Thursday, April 23	Ms. Jessica Wilson	The Standard of Care for Infection Control
T30 / T31	Thursday, April 23	Ms. Jessica Wilson	Infection Control in Practice: Instrument Check-up Workshop
F20	Friday, April 24	Ms. Judy Kay Mausolf	It's A Great Day! Empower Individuals and Engage Teams
F02	Friday, April 24	Dr. Alan Budenz	Update on Caries Disease
F08	Friday, April 24	Ms. Cynthia Fong	The Fundamentals of Ultrasonic Debridement
F09	Friday, April 24	Ms. Cynthia Fong	Extrinsic Stain Removal: More than a Rubber Cup
F10	Friday, April 24	Dr. Lou Graham	Recession Proof Restorative/Hygiene Practice
F12	Friday, April 24	Ms. Kelli Jaecks	Body on Fire: Understanding Inflammation's Role in Oral/Systemic Connections
F23	Friday, April 24	Ms. Shannon Nanne	Become the Hero: Solve Dry Mouth Mystery
F25	Friday, April 24	Dr. Uche Odiatu	50 Shades of Inflammation: French Fries, Flossing and Fitness
F26	Friday, April 24	Dr. Jacqueline Plemons	Women's Health and Periodontal Concerns
F29	Friday, April 24	Ms. Jessica Wilson	The Standard of Care for Infection Control
F30	Friday, April 24	STAR Series: AM	HIPAA and Medical Emergencies
F31	Friday, April 24	STAR Series: PM	Social Media, Human Trafficking and Work Culture
F32	Friday, April 24	Panel Discussion	Hygienist Proud Symposium: 3 Panel Speakers on Oral Health, Dementia and Implants
S01	Saturday, April 25	Dr. Alan Budenz	It's New, But Is it Any Better? Update on Local Anesthesia
S03	Saturday, April 25	Dr. Art Curley	Dental Ethics
S09	Saturday, April 25	Dr. Timothy Hempton	The Periodontal Co-Therapist: Perio for RDH
S10	Saturday, April 25	Dr. Timothy Hempton	Implant Therapy for the RDH
S17	Saturday, April 25	Dr. Uche Odiatu	Your Patients' Microbiome: What Every Dental Professional Needs to Know
S18	Saturday, April 25	Dr. Larry Sangrik	Understanding Dental Fear
S19	Saturday, April 25	Dr. Larry Sangrik	Medical Emergencies in the Dental Office
S22	Saturday, April 25	Dr. Thomas Viola	Street Drugs, Substance Abuse and Patient Planning
S23	Saturday, April 25	Dr. Thomas Viola	Overview and Update in Pharmacology for the Team
S24	Saturday, April 25	Dr. Larry Williams	Tobacco Use and Vaping in the Dental Setting

DENTAL ASSISTANT TRACK

The Minnesota Dental Association and the Scientific Session Committee recommend the courses listed below for dental assistants.

DENTAL ASSISTANT TRACK

COURSE #	DATE	SPEAKER	TITLE
T05	Thursday, April 23	Ms. Leslie Canham	Got OSHA? 6 Easy Steps to Office Safety!
T07	Thursday, April 23	Mr. Tim Caruso	150 Years of Modern Dentistry: Survival of the Fittest
T08	Thursday, April 23	Mr. Tim Caruso	Posture in Practice: Are you Equipped to Sit?
T15	Thursday, April 23	Ms. Kelli Jaecks	Martinis and Menopause: Oral Systemic Implications
T16	Thursday, April 23	Ms. Kelli Jaecks	Oxygen, Please: Place the Oxygen Mask on Yourself First
T17	Thursday, April 23	Ms. Natalie Kaweckyj	Top 10 Ethical Dilemmas Facing Dental Assistants
T18	Thursday, April 23	Ms. Natalie Kaweckyj	It's Not My Job: Taking Initiative in the Dental Practice
T24	Thursday, April 23	Ms. Shannon Nanne	Jump In With Me: Treat the Entire Patient, Not Just the Cavity
T26	Thursday, April 23	Dr. Jacqueline Plemons	Prescription Narcotics Use/Abuse
T29	Thursday, April 23	Ms. Jessica Wilson	The Standard of Care for Infection Control
T30 / T31	Thursday, April 23	Jessica Wilson	Infection Control in Practice: Instrument Check-up Workshop
F02	Friday, April 24	Dr. Alan Budenz	Update on Caries Disease
F03	Friday, April 24	Ms. Leslie Canham	CSI Dental Office – Criminal Microbes
F12	Friday, April 24	Ms. Kelli Jaecks	Body on Fire: Understanding Inflammation's Role in Oral/Systemic Connections
F17	Friday, April 24	Drs. Lambert/McDonald	Ultimate Dentist Assistant Experience (Lecture)
F18	Friday, April 24	Drs. Lambert/McDonald	Ultimate Dentist-Assistant Workshop
F23	Friday, April 24	Ms. Shannon Nanne	Become the Hero: Solve Dry Mouth Mystery
F24	Friday, April 24	Dr. Uche Odiatu	Five Patient Lifestyle Habits that Impact Healing
F25	Friday, April 24	Dr. Uche Odiatu	50 Shades of Inflammation: French Fries, Flossing and Fitness
F27	Friday, April 24	Dr. Larry Sangrik	Medical Emergencies in the Dental Office
F29	Friday, April 24	Ms. Jessica Wilson	The Standard of Care for Infection Control
F30	Friday, April 24	STAR Series: AM	HIPAA and Medical Emergencies
F31	Friday, April 24	STAR Series: PM	Social Media, Human Trafficking and Work Culture
S03	Saturday, April 25	Mr. Arthur Curley	Dental Ethics
S04	Saturday, April 25	Mr. Arthur Curley	Legal Update – Social Media and CBCT
S05	Saturday, April 25	Dr. Paul Feuerstein	Diagnosis, Planning and Treatment Using 3D Technology
S06	Saturday, April 25	Dr. Paul Feuerstein	3D Technology and Digital Impression Workshop
S11	Saturday, April 25	Ms. Natalie Kaweckyj	The Impact of Innovation, Camaraderie and Diversity on Dental Restorations
S12	Saturday, April 25	Ms. Natalie Kaweckyj	Bare-Minimum Barbie: Working with that Difficult Team Member
S17	Saturday, April 25	Dr. Uche Odiatu	Your Patients' Microbiome: What Every Dental Professional Needs to Know
S18	Saturday, April 25	Dr. Larry Sangrik	Understanding Dental Fear
S19	Saturday, April 25	Dr. Larry Sangrik	Medical Emergencies in the Dental Office
S23	Saturday, April 25	Thomas Viola	Overview and Update in Pharmacology for the Team
S24	Saturday, April 25	Dr. Larry Williams	Tobacco Use and Vaping in the Dental Setting

DENTAL ADMINISTRATIVE PERSONNEL TRACK

The Minnesota Dental Association and the Scientific Session Committee recommend the courses listed below for administrative personnel.

DENTAL ADMINISTRATIVE PERSONNEL TRACK

COURSE #	DATE	SPEAKER	TITLE
T03	Thursday, April 23	Dr. Charles Blair	Stay Out of Jail: Coding Errors
T04	Thursday, April 23	Dr. Charles Blair	How to Survive in a PPO and Corporate Environment
T05	Thursday, April 23	Ms. Leslie Canham	Got OSHA? 6 Easy Steps to Office Safety!
T08	Thursday, April 23	Mr. Tim Caruso	Posture in Practice: Are you Equipped to Sit?
T16	Thursday, April 23	Ms. Kelli Jaecks	Oxygen, Please: Place the Oxygen Mask on Yourself First
T21	Thursday, April 23	Ms. Judy Kay Mausolf	Delivering W.O.W. Service
T22	Thursday, April 23	Ms. Judy Kay Mausolf	Communication Solutions
T27	Thursday, April 23	Ms. Karen Raposa	The Special Patient with Autism and/or Anxiety
T28	Thursday, April 23	Ms. Karen Raposa	Treating AAA Patients – Alzheimer's, Autism and Anxiety
T32	Thursday, April 23	Ms. Rita Zamora	Social Media 101
T33	Thursday, April 23	Ms. Rita Zamora	Get Found, Get Liked, Get Patients
F01	Friday, April 24	Dr. Joshua Austin	Differentiate Yourself – Clinical and Marketing Tips to Generate New Patients
F03	Friday, April 24	Ms. Leslie Canham	CSI Dental Office – Criminal Microbes
F04	Friday, April 24	Dr. Hal Crossley	Today's Weed Is Not Your Momma's Weed
F05	Friday, April 24	Dr. Hal Crossley	Pharmaceutical and Street Drug Abuse
F20	Friday, April 24	Ms. Judy Kay Mausolf	It's A Great Day! Empower Individuals and Engage Teams
F24	Friday, April 24	Dr. Uche Odiatu	Five Patient Lifestyle Habits that Impact Healing
F25	Friday, April 24	Dr. Uche Odiatu	50 Shades of Inflammation: French Fries, Flossing and Fitness
F27	Friday, April 24	Dr. Larry Sangrik	Medical Emergencies in the Dental Office
F30	Friday, April 24	STAR Series: AM	HIPAA and Medical Emergencies
F31	Friday, April 24	STAR Series: PM	Social Media, Human Trafficking and Work Culture
S03	Saturday, April 25	Mr. Arthur Curley	Dental Ethics
S04	Saturday, April 25	Mr. Arthur Curley	Legal Update – Social Media and CBCT
S12	Saturday, April 25	Ms. Natalie Kaweckyj	Bare-Minimum Barbie: Working with that Difficult Team Member
S17	Saturday, April 25	Dr. Uche Odiatu	Your Patients' Microbiome: What Every Dental Professional Needs to Know
S18	Saturday, April 25	Dr. Larry Sangrik	Understanding Dental Fear
S19	Saturday, April 25	Dr. Larry Sangrik	Medical Emergencies in the Dental Office
S20	Saturday, April 25	Mr. Jeff Staads	You Cannot Not Communicate
S21	Saturday, April 25	Mr. Jeff Staads	Value Driven Leadership
S23	Saturday, April 25	Dr. Thomas Viola	Overview and Update in Pharmacology for the Team

ADMIN
PERSONNEL

The Minnesota Dental Association and the Scientific Session Committee recommend the courses listed below for new dentists.

NEW DENTISTS TRACK

COURSE #	DATE	SPEAKER	TITLE
T04	Thursday, April 23	Charles Blair	How to Survive in a PPO and Corporate Environment
T07	Thursday, April 23	Tim Caruso	150 Years of Modern Dentistry: Survival of the Fittest
T13	Thursday, April 23	Lou Graham	Geriatric Dentistry: Fastest Growing Demographic
T14	Thursday, April 23	Lou Graham	Dentistry 2020: The Business of Dentistry
T19	Thursday, April 23	Karl Koerner	Oral Surgery for the GP
T20	Thursday, April 23	Karl Koerner	Surgical Complications: How to Manage and Avoid
T28	Thursday, April 23	Karen Raposa	Treating AAA Patients – Alzheimer’s, Autism and Anxiety
F01	Friday, April 24	Joshua Austin	Differentiate Yourself – Clinical and Marketing Tips to Generate New Patients
F04	Friday, April 24	Hal Crossley	The Weed of Today is Not Your Momma’s Weed
F05	Friday, April 24	Hal Crossley	Pharmaceutical and Street Drug Abuse
F06	Friday, April 24	Paul Feuerstein	Do You Have (or Want) a Modern Digital Practice?
F10	Friday, April 24	Lou Graham	Recession Proof Restorative/Hygiene Practice
F13	Friday, April 24	Mark Kleive	The 3 Keys to Case Acceptance
F19	Friday, April 24	Robert Lowe	Practical Excellence in Restorative Dentistry
F20	Friday, April 24	Judy Kay Mausolf	It’s A Great Day! Empower Individuals and Engage Teams
F21	Friday, April 24	Justin Moody	Implant Complications
F28	Friday, April 24	Thomas Viola	Essential Pharmacology for Medically Complex Patients
S03	Saturday, April 25	Art Curley	Dental Ethics
S04	Saturday, April 25	Art Curley	Legal Update – Social Media and CBCT
S05	Saturday, April 25	Paul Feuerstein	Diagnosis, Planning and Treatment Using 3D Technology
S07	Saturday, April 25	Ken Hargreaves	Successful Management of Acute Dental Pain (Panel)
S16	Saturday, April 25	Robert Lowe	Advances in Direct Restorative Dentistry
S18	Saturday, April 25	Larry Sangrik	Understanding Dental Fear
S21	Saturday, April 25	Jeff Staads	Value Driven Leadership
S24	Saturday, April 25	Larry Williams	Tobacco Use and Vaping in the Dental Setting

NEW DENTISTS

NEW DENTIST BUNDLE PACKAGE

The MDA New Dentist Committee is encouraging New Dentists to attend the conference. The MDA will guarantee **FREE Reserved Parking** for the first 50 new dentists (graduates between 2009-2019) who sign up for one of the Bundle & Save New Dentist packages – **Package T40** or **Package F41**. Sign up early – space is limited!



FREE PARKING FOR THE FIRST 50 WHO SIGN UP!

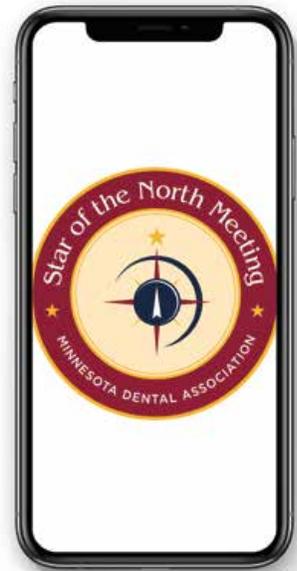
DOWNLOAD THE APP

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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 April 1, 2020. Just search for "Star of the North."

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.

Exhibit Hall Dates and Hours

Thursday, April 23 11:00 am – 6:00 pm
 Friday, April 24 9:00 am – 5:00 pm
 Saturday, April 25 9:00 am – 1:00 pm



EXHIBITS



DISCOUNTED PACKAGES: *BUNDLE & SAVE*

We are excited to offer **Bundle & Save** options for our hygiene, dental assisting, administrative, dental therapy, and new dentist attendees. Purchase a package of three classes (a day and a half of CE) and save on the total course registration fees. Plus you are guaranteed a seat in some of our most popular courses! We have packages available for Thursday and Friday or Friday and Saturday. Sign up early – seats will be limited!

THURSDAY

DENTAL HYGIENE PACKAGE – T36

\$85 Early Bird / \$115 Regular

Thursday AM	T09	Creating the Ultimate Doctor-Hygiene Patient Exam
Thursday PM	T28	Treating AAA Patients – Alzheimer’s, Autism and Anxiety
Friday AM	F26	Women’s Health and Periodontal Concerns

DENTAL ASSISTANT PACKAGE – T37

\$85 Early Bird / \$115 Regular

Thursday AM	T17	Top 10 Ethical Dilemmas Facing Dental Assistants
Thursday PM	T22	Communication Solutions
Friday AM	F17	Ultimate Dentist-Assistant Experience

ADMINISTRATIVE/FRONT DESK PACKAGE – T38

\$95 Early Bird / \$115 Regular

Thursday AM	T03	Stay out of Jail: Coding Errors
Thursday PM	T16	Oxygen Please! Place the Oxygen Mask on Yourself First
Friday AM	F31	STAR Series (Social Media, Human Trafficking and Team Building)

DENTAL THERAPY PACKAGE – T39

\$75 Early Bird / \$105 Regular

Thursday PM	T27	The Special Patient with Autism and/or Anxiety
Thursday AM	T26	Prescription Narcotic Use and Abuse
Friday AM	F04	The Weed of Today is Not Your Momma’s Weed

NEW DENTIST PACKAGE – T40

\$115 Early Bird / \$145 Regular

Thursday AM	T07	150 Years of Modern Dentistry: Survival of the Fittest
Thursday PM	T14	Dentistry 2020: The Business of Dentistry
Friday AM	F13	The 3 Keys to Case Acceptance

JOSHUA AUSTIN, D.D.S., MAGD



These programs are sponsored by an unrestricted educational grant provided by 3M.

Dr. Austin maintains a full-time restorative dentistry private practice in San Antonio, Texas. He is an editorial director and columnist for Dental Economics focusing on dental products and technology. He is a graduate of the University of Texas Health Science Center at San Antonio. He lectures frequently on restorative dentistry as well as online reputation management and social media. **Financial Disclaimer: Speaker receives financial support from the following companies: Weave, 3M, Ivoclar, Tokuyama, WEO Media and GC America.**

Expedited Excellence: What's New that Can Make You Faster and Better Part 1

COURSE #:	T01		
TIME:	9:00 am to 11:30 am		
TUITION:	Dentist \$55	\$45	
	Staff \$45	\$35	
CREDITS:	2.5 Fundamental CEs		
AGD CODE:	250		
AUDIENCE:	D A DT ST		

As editorial director with Dental Economics magazine, I have authored the column "Pearls for Your Practice" for several years. During that time, I have had the privilege of working with most of the new products and technologies that have hit the market. During this session, we will discuss the current trends in dental materials. How have materials changed and evolved over the past few years and how do those changes affect your procedures and your practice? Part one will focus on composites and adhesives.

Learning Objectives:

- 1) Explore how bulk fill posterior composites compare to their traditional counterparts.
- 2) Discuss several placement techniques for bulk fill posterior composites that will save time.
- 3) Review universal adhesives and their advantages.
- 4) Explore the three etching techniques and which is appropriate when.

Expedited Excellence: What's New that Can Make You Faster and Better Part 2

COURSE #:	T02		
TIME:	1:00 pm to 3:30 pm		
TUITION:	Dentist \$55	\$45	
	Staff \$45	\$35	
CREDITS:	2.5 Fundamental CEs		
AGD CODE:	250		
AUDIENCE:	D A DT ST		

As editorial director with Dental Economics magazine, I have authored the column "Pearls for Your Practice" for several years. During that time, I have had the privilege of working with most of the new products and technologies that have hit the market. During this session, we will discuss the current trends in dental materials. How have materials changed and evolved over the past few years and how do those changes affect your procedures and your practice? Part two will focus on fixed restorations and cements.

Learning Objectives:

- 1) Learn a novel crown preparation technique to save time and frustration.
- 2) Review the current crop of cements on the market and which classes are superior.
- 3) Discuss when luting is an appropriate choice instead of bonding.
- 4) Explore many other products and items that can make your life easier and your dentistry faster.

CHARLES BLAIR, D.D.S.



Dr. Blair is dentistry's leading authority on insurance coding strategies, fee positioning and strategic planning. He is an author and frequent publisher and lecturer. He received his dental degree from the University of North Carolina at Chapel Hill and is the CEO of Dr. Charles Blair & Associates located in North Carolina.

Stay Out of Jail: Avoid Coding Errors and Excel in Insurance Administration

COURSE #:	T03		
TIME:	9:00 am to 12:00 pm		
TUITION:	Dentist \$45	\$35	
	Staff \$45	\$35	
CREDITS:	3.0 Elective CEs		
AGD CODE:	550		
AUDIENCE:	D H A DT Adm ST		

Coding errors are predictable in today's dental practice. Learn the top coding errors and how not to make them. You will also receive new, valuable information on some of the "hot" sections of the CDT code, which you can use to identify and fix coding problems that lurk in your practice. Most practices can expect legitimate net increases in cash flow immediately by learning how to do it right. Dealing with insurance is overwhelming, but key strategies can save you time, prevent hassles and keep you out of jail.

Learning Objectives:

- 1) Learn through predictive error correction how to avoid typical coding errors.
- 2) Gain knowledge in proper narratives and documentation.
- 3) Gain knowledge in co-pay forgiveness, discounting, multiple fees, and NPI numbers.
- 4) Gain knowledge in how to handle patient gifts, evaluate and deal with PPO's and deal with the unclaimed property office.

How to Survive in a PPO and Corporate Environment: The New Normal

COURSE #:	T04 REC		
TIME:	1:30 pm to 4:30 pm		
TUITION:	Dentist \$45	\$35	
	Staff \$45	\$35	
CREDITS:	3.0 Elective CEs		
AGD CODE:	550		
AUDIENCE:	D H A DT Adm ST		

Are you working "in" your practice rather than "on" it? Learn to see the big picture, analyze the business side of your practice, and take solid steps toward increasing profitability in an increasingly PPO and corporate environment. Hear strategies, tips, and pearls on the following: why corporate dentistry will continue to win, how to cope with increased competition, fee profiling and PPO strategies, procedure mix enhancement, and hygiene department strategies. Other topics will include: move from cost-based to revenue-savvy thinking, planning a productive and profitable future for your practice, how to design the winning independent practice model, and how to turn around dentist income.

Learning Objectives:

- 1) Gain insight into running a practice like a business.
- 2) Challenged to new thinking to survive in a changing world of PPO's.
- 3) Understand why the corporation is the superior business model and how to copy the winning features.

LESLIE CANHAM, CDA, RDA, CSP



Ms. Canham is a Certified Speaking Professional specializing in Infection Control, OSHA compliance and HIPAA regulations. Her business provides training, mock-inspections, webinars and consulting for dental offices. She has worked in the dental industry since 1972 as a dental assistant, treatment coordinator and office manager. **Financial Disclaimer: Speaker received financial support from The HIPAA E-Tool and Sterisil.**

Got OSHA? Easy Steps to Office Safety

COURSE #:	T05
TIME:	9:00 am to 11:30 am
TUITION:	Dentist \$45 \$35 Staff \$45 \$35
CREDITS:	2.5 Fundamental CEs
AGD CODE:	148
AUDIENCE:	D H A DT N T Adm ST

This fast-paced, entertaining program is designed to familiarize the participant with the basic elements of an OSHA safety program for dentistry while meeting the annual bloodborne pathogen training requirements. Take home tools include: checklists for conducting an OSHA inspection, designing a “personalized” OSHA safety plan, tips for organizing an OSHA safety meeting that meets the annual bloodborne pathogen training requirements, a sample exposure incident plan, and other helpful resources.

Learning Objectives:

- 1) Recognize hazards in the dental office.
- 2) Learn how to meet OSHA requirements for dentistry.
- 3) Explain how to manage an exposure incident.
- 4) Understand how to maintain and update an OSHA manual.

Infection Control Teamwork – How to Make Infection Control Sticky

COURSE #:	T06
TIME:	1:00 pm to 4:00 pm
TUITION:	Dentist \$45 \$35 Staff \$45 \$35
CREDITS:	3.0 Fundamental CEs
AGD CODE:	148
AUDIENCE:	D H A DT N T Adm ST

Recent breaches in infection control demand that we review and fine tune our infection control knowledge, skills and procedures. Learn how to update existing infection control practices to meet the dental board and current CDC Guidelines. Examples of infection control Do’s and Don’ts and hands-on demonstrations will provide the participant with valuable tips. This program will motivate the participant to strive for infection control excellence.

Learning Objectives:

- 1) Understand how to incorporate the CDC Guidelines in your practice.
- 2) Learn how to achieve a culture of infection prevention and safety compliance through teamwork.
- 3) Identify resources for infection control and safety.

TIMOTHY J. CARUSO, PT, MBA, MS, CEAS



Mr. Caruso has been a practicing physical therapist for over 30 years, focusing his expertise in the area of manual therapy, orthopedics and ergonomics. He has worked extensively with the dental profession since 1988 in the areas of ergonomics, injury prevention, productivity, exercise and wellness. He continues with direct patient care at Marklund Wasmond Center in Illinois as well as Community Physical Therapy. He is a member of the ADA Dental Wellness Advisory Committee.

150 Years of Modern Dentistry: Survival of the Fittest!

LIMITED TO: 150 Attendees

COURSE #:	T07	REC
TIME:	8:30 am to 11:30 am	
TUITION:	Dentist \$45 \$35 Staff \$45 \$35	
CREDITS:	3.0 Fundamental CEs	
AGD CODE:	010	
AUDIENCE:	D H A DT N Adm ST	

The concept of caring for our most important instrument, our body, is invaluable and often ignored. Is it possible for the modern day dental professional to counteract the ill-effects of the profession on their bodies by participating in a regular exercise routine? Join this fun and powerful workout that will re-educate your core, maintain spinal alignment and proper working postures. Bring your yoga mat and comfy clothes and let’s build a program for you to get fit!

Learning Objectives:

- 1) Discuss the unique musculoskeletal needs of dental professionals.
- 2) Identify the physiological benefits of regular exercise.
- 3) Identify options for counter-acting musculoskeletal fatigue and discomfort with regular exercise for the busy dental professional.

Posture in Practice: Are You Equipped to Sit?

COURSE #:	T08	REC
TIME:	1:30 pm to 4:30 pm	
TUITION:	Dentist \$45 \$35 Staff \$45 \$35	
CREDITS:	3.0 Fundamental CEs	
AGD CODE:	010	
AUDIENCE:	D H A DT N ST	

Dentistry has come a long way from standing up to sitting down and yet dental professionals continue to assume extraordinary, awkward postures and techniques to deliver effective treatment. We will discuss posture, body mechanics and self-awareness with the goal of preventing and eliminating some of the ill-effects of dental practice on the practitioner. Also, positive static/dynamic seating options with the opportunity for a “hands on” sitting lab with participating seating vendors will be available.

Learning Objectives:

- 1) Discuss posture, body mechanics and ergonomics as it relates to dentistry.
- 2) Discuss the optimal characteristics of operator/assistant stools and patient chairs.
- 3) Discuss static and dynamic sitting options in the dental operatory.

KAREN DAVIS, RDH, BSDH



Ms. Davis is founder of her own continuing education company, Cutting Edge Concepts, and currently practices dental hygiene in Dallas, TX. She received her Bachelor of Science in Dental Hygiene from Midwestern State University and is an accomplished author and key opinion leader to various dental corporations and serves on several advisory boards.

Creating the Ultimate Doctor-Hygiene Patient Exam

COURSE #:	T09		
TIME:	8:30 am to 11:30 am		
TUITION:	Dentist \$55		\$45
	Staff \$55		\$45
CREDITS:	3.0 Fundamental CEs		
AGD CODE:	550		
AUDIENCE:	DH ST		

Learn how to prevent the "I'll give you a call" response from patients following treatment recommendations in the dental hygiene appointment. Capitalize on that magical 5 to 7 minute exam, using continuity between the dental hygienist and dentist, without running everyone's schedules behind. Strategic screenings provide the pathway for comprehensive diagnosis and treatment enrollment. Learn the art of prioritization and the value of a "triangle of communication" between the dentist, dental hygienist and the patient.

Learning Objectives:

- 1) Distinguish screenings that can save lives and save smiles.
- 2) Recognize strategies to overcome common objections to treatment recommendations.
- 3) Appraise technologies to work smarter, not harder.

Pathways to Health through Antioxidant Arsenal

COURSE #:	T10		
TIME:	1:00 pm to 4:00 pm		
TUITION:	Dentist \$55		\$45
	Staff \$55		\$45
CREDITS:	3.0 Fundamental CEs Patient Communication		
AGD CODE:	150		
AUDIENCE:	D H A DT ST		

Reducing oral pathogens and inflammation is a key component to optimal oral health, but dental professionals should also be leaders in promoting overall health. Pro-inflammatory diets, over-stressed lives, chronic inflammation and lack of exercise have strong correlations to adverse effects on our health. Explore strategies to reduce inflammation, incorporate antioxidant arsenals into treatment protocols, and inspire patients to make deliberate choices for sustaining health.

Learning Objectives:

- 1) Understand the roles of C-reactive proteins, prostaglandins and Omega-3 fatty acids on our health.
- 2) Examine technologies, tools, and adjunctive agents to reduce inflammation and support healthy lifestyles.
- 3) Identify what constitutes anti-inflammatory diets, and tips to successful implementation of daily habits.

CYNTHIA FONG, RDH, MS



Ms. Fong is a dental hygienist and a national and international speaker who presents continuing education courses and academic lectures on topics related to the treatment of periodontal disease. She is a graduate of Union College and Columbia University.

A Simplified Approach to Ultrasonic Debridement Workshop

LIMITED TO: 30 Attendees

COURSE #:	T11		
TIME:	8:30 am to 11:30 am		
COURSE #:	T12		
TIME:	1:30 pm to 4:30 pm (repeat)		
TUITION:	Dentist \$155		\$145
	Staff \$155		\$145
CREDITS:	3.0 Fundamental CEs		
AGD CODE:	490		
AUDIENCE:	D H DT ST		

This hands-on workshop will go beyond the fundamentals of ultrasonics to focus on the instrumentation criteria used for gross ultrasonic debridement, definitive debridement, de-plaquing and instrument sequencing. Patient cases will be utilized to simplify proper clinical techniques and to assist in selecting the appropriate technology and insert design to meet the individual periodontal needs of the patient. At the completion of this workshop, the participant will gain the confidence and skills necessary to immediately incorporate the use of power scalers into clinical practice.

Learning Objectives:

- 1) Discuss the changes in the treatment of periodontal disease and its impact on the use of power scalers.
- 2) Differentiate between power scaling technologies.
- 3) Explain the clinical protocols when using a power scaler.
- 4) Demonstrate the basic ultrasonic instrumentation criteria for ultrasonic debridement.

AUDIENCE CODES

D DENTIST	H HYGIENIST	A ASSISTANT	N NURSE	T DENTAL TECH	ADM ADMINISTRATIVE PERSONNEL	DT DENTAL THERAPIST	ST STUDENT DENTIST
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LOU GRAHAM, D.D.S.



These programs are sponsored by an unrestricted educational grant provided by PerioProtect and Ultradent.

Dr. Graham is an internationally recognized lecturer extensively involved in continuing education for dental professionals. He is a published author in many leading national and international dental journals and founder of Catapult Education. He maintains a private practice in Chicago, IL.
Financial Disclaimer: Speaker is a consultant for Weave, Smart Mirror and Doxa.

Geriatric Dentistry: The Fastest Growing Demographic in Dentistry

COURSE #:	T13	REC
TIME:	9:00 am to 12:00 pm	
TUITION:	Dentist \$55	👉 \$45
	Staff \$45	👉 \$35
CREDITS:	3.0 Fundamental CEs	
AGD CODE:	750	
AUDIENCE:	D H A DT ST	

The ADA in its demographic data has presented that this age group of patients will be a significant driving force for growth in our practices, along with the strong need for advanced dental care. This course will focus on customized diagnostic protocols, periodontal and preventative strategies, along with new business approaches for this expanding population. The entire team is welcome to attend and lastly, this is not a course on nursing home dentistry.

Learning Objectives:

- 1) Customized hygiene and preventative protocols.
- 2) Understanding why digital scanning is such a valuable technology.
- 3) Understanding why CBCT imaging has become the mainstay for everyday diagnostics for evaluating aging patients.

Dentistry 2020: The Business of Dentistry Concepts They Should Have Taught Everyone in Dental School

COURSE #:	T14	REC
TIME:	1:30 pm to 4:30 pm	
TUITION:	Dentist \$55	👉 \$45
	Staff \$45	👉 \$35
CREDITS:	3.0 Elective CEs	
AGD CODE:	550	
AUDIENCE:	D Adm ST	

Forget everything pre-2010, survival for a dental office today must involve contemporary business concepts that enable it to run extremely efficient and yet be incredibly personal. Forget just watching how much a bib costs or how much cash you have in your office checking account, this course is all about understanding the latest economic and demographic changes in dentistry and what you can do to prosper, versus joining every PPO and hoping to pay your monthly lab bill!

Learning Objectives:

- 1) Actionable analytics that drive your huddles and monthly meetings.
- 2) Understanding how best to utilize today's technologies that can grow your business and clinical efficiency.
- 3) Why key performance indicators drive market and ROI in the office.

THURSDAY



REC



AUDIO RECORDINGS

Speaker-authorized sessions will be recorded and are identified in this program. Individual sessions will be available as online downloads and the full conference package will be accessible online or on a thumb drive. Recordings are available for purchase during the meeting at the Intelliquest Booth in Kellogg Lobby or online at www.intelliquestmedia.com. Discounts are available for purchases made onsite:

Pre-Event Pricing: \$99 Onsite Pricing: \$149 Post-Event Pricing: \$199

Any unauthorized audio or video recording of any program is strictly prohibited.

KELLI JAECKS, MA, RDH



Ms. Jaecks is owner of Kelli Jaecks/Verbal Impact, an educational company whose mission is to empower people to optimal health through education and entertainment. She is the author of the Amazon best-seller, "Martinis & Menopause" and a past president of the American Dental Hygienists' Association.

Martinis and Menopause: Conquering Fear with Facts to Beat the Hormone Groan

COURSE #:	T15		
TIME:	9:00 am to 11:30 am		
TUITION:	Dentist \$85		\$75
	Staff \$75		\$65
CREDITS:	2.5 Fundamental CEs		
AGD CODE:	150		
AUDIENCE:	D H A DT N Adm ST		

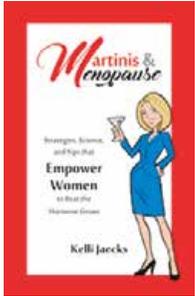
Perimenopause and menopause will affect over 50% of the population in the United States today; with approximately six million women reaching menopause daily — it affects us all. The aging female experiences hormonal changes that affect many bodily systems, including the gums and dentition. Menopausal signs and symptoms can range from annoying to debilitating, and questions abound about what to do about them. As healthcare professionals, we can offer insight to patients undergoing this change of life and offer strategies for better overall health. This course will bring understanding to the science behind the changes in the female body during this transition time. Attention will be paid to brain, bone and oral health, while offering strategies for prevention. Women will be empowered to manage their symptoms and make choices that work for them.

Attendees will receive a workbook plus a copy of "Martinis and Menopause" to take home.

Learning Objectives:

- 1) Understand the clinical definitions of perimenopause and menopause.
- 2) Describe systems affected by hormonal changes including vasomotor, cognitive and dental.
- 3) Identify risk factors and prevention strategies for oral, heart and bone health.
- 4) Address the role of the healthcare professional in understanding, supporting and educating patients.

THURSDAY



These programs are sponsored by an unrestricted educational grant provided by 3M.

Oxygen, Please! Place the Oxygen Mask on Yourself First

COURSE #:	T16		
TIME:	1:30 pm to 4:00 pm		
TUITION:	Dentist \$45		\$35
	Staff \$35		\$25
CREDITS:	Not eligible for MN credits		
AGD CODE:	150		
AUDIENCE:	D H A DT N T Adm ST		

In today's fast-paced, overstressed world, those of us who professionally care for the health and well-being of others often place ourselves at the bottom of the list when it comes to self-care. The adage of "patient first" has unintentionally created an environment in health care that places the practitioner last. What if we spin this practice on its head? Practitioner first — my own physical and mental well-being first. Place the oxygen mask on myself first. This fun, activity-driven presentation empowers health care professionals to make positive choices for their physical and mental selves, resulting in a renewed sense of purpose. Health promotion strategies will focus on four areas: physical wellness, sleep, nutrition, and mental wellness. Healthy practitioners better ensure healthier patient outcomes.

Learning Objectives:

- 1) Investigate simple, positive changes you can make to increase your personal wellness.
- 2) Discover strategies for better nutrition and sleep hygiene.
- 3) Evaluate and employ effective stress management techniques.
- 4) Create a personal plan to increase our overall wellness and better serve your patients.

CE CREDITS VIA AUDIO RECORDINGS

The MN Board of Dentistry is allowing the MDA to issue CE credits based on listening to audio recordings of Star of the North Sessions. The following procedures apply:

- Listen to the audio.
- Write a five paragraph summary for every 2 to 3 hours of course material. Each paragraph must be a minimum of six complete sentences. Format will be verified and returned if incorrect.
- Submit your summary to son@mndental.org. Include your name and email address.
- If an audio is shared, each person must complete his/her own summary.
- Audio courses are eligible for CE up to one year after the meeting.
- A Scientific Session Committee member will review the summary and then the MDA will email you a CE certificate. Keep this certificate in your CE portfolio.



NATALIE KAWECKYJ, LDA, RF, CDA, CDPMA, COA, COMSA, CPFDA, CRFDA, MADAA, BA



Ms. Kaweckyj is a licensed dental assistant who has worked academically, administratively, clinically, and legislatively for the past 27 years. She served two terms as President of the American Dental Assistants Association and three terms as President of the Minnesota Dental Assistants Association. She currently works at Children's Dental Services in Minneapolis.

Top 10 Ethical Dilemmas Facing Today's Dental Assistant

COURSE #:	T17	REC
TIME:	8:30 am to 11:00 am	
TUITION:	Dentist \$35 \$25 Staff \$35 \$25	
CREDITS:	2.5 Fundamental CEs CORE Ethics	
AGD CODE:	550	
AUDIENCE:	A	

The duties of the dental assistant are among the most comprehensive and varied in the dental office. The dental assistant performs many tasks requiring both interpersonal and technical skills. Although state regulations vary, responsibilities to the patients we serve do not. Ethical dilemmas are nothing more than complex situations that involve two or more choices, and selecting either of the choices results in some sort of conflict or transgression.

Learning Objectives:

- 1) Describe the evolution of healthcare ethics, including events that have affected development of the principles of ethics that guide the dental profession.
- 2) Understand how yesterday's headlines have shaped how we do things today.
- 3) Identify current and emerging ethical challenges facing dental professionals.

It's Not My Job: Taking Initiative in the Dental Practice

COURSE #:	T18	REC
TIME:	1:00 pm to 3:30 pm	
TUITION:	Dentist \$35 \$25 Staff \$35 \$25	
CREDITS:	2.5 Fundamental CEs CORE Patient Communication	
AGD CODE:	550	
AUDIENCE:	H A DT Adm ST	

Employee engagement is a concept that has begun to grab the attention of the corporate world for the past few years and has filtered into the dental profession. When simply put, higher levels of team member engagement involves increased profitability in the workplace, career satisfaction, and office dynamic harmony. The level of employee engagement can be measured by the willingness and ability of the team members to contribute to overall success.

Learning Objectives:

- 1) Explain the phases of team member engagement, including the 3 C's of engagement.
- 2) Understand the differences in team member dynamics and how to work through it.
- 3) Summarize the benefits of a harmonious team environment.

KARL R. KOERNER, D.D.S., M.S.



Dr. Koerner is an Adjunct Professor of Oral Surgery at Roseman University in Utah. He has presented hundreds of didactic and participation oral surgery courses to GPs over the last 20 years. He is a past president of the Utah Dental Association and Utah Academy of General Dentistry.

Oral Surgery for the GP

COURSE #:	T19	REC
TIME:	9:00 am to 12:00 pm	
TUITION:	Dentist \$65 \$55 Staff \$55 \$45	
CREDITS:	3.0 Fundamental CEs	
AGD CODE:	310	
AUDIENCE:	D A ST	

This course covers "must have" instruments for surgery and modern techniques for "surgical" extractions that enable finishing within your scheduled time (and how to decrease that time). It includes overcoming pitfalls of sectioning teeth, extracting difficult canines, and how to remove stubborn root tips. Dr. Koerner also discusses when flaps are needed (along with how to be more comfortable with them) and how to make your sutures better.

Learning Objectives:

- 1) Perform surgical extractions more quickly.
- 2) Place sutures with more proficiency.
- 3) Remove broken root tips more easily and confidently.

Surgical Complications: How to Manage and Avoid

COURSE #:	T20	REC
TIME:	1:30 pm to 4:30 pm	
TUITION:	Dentist \$65 \$55 Staff \$55 \$45	
CREDITS:	3.0 Fundamental CEs	
AGD CODE:	310	
AUDIENCE:	D A ST	

This course covers common complications and how to avoid or manage them, such as sinus issues, avoiding excessive force (including tuberosity fractures), handling bleeding, and how to quickly take care of teeth that won't go numb. We will discuss how multiple extractions differ from one at a time and may require a bigger flap; granulomatous tissue removal; alveoplasty; exostoses removal; frenectomy; continuous-lock sutures; controlled canine eminence reduction among other topics. We will also discuss which flaps and instruments are best for removing bone.

Learning Objectives:

- 1) Avoid or manage extraction complications with more confidence and skill.
- 2) Know differences that are important in removing one vs. multiple teeth.
- 3) Perform a frenectomy according to current standards of care.

JUDY KAY MAUSOLF



Ms. Mausolf is a speaker, author and dental culture specialist with expertise in helping others get happier and more successful. She is Past President of the MN Chapter of the National Speakers Association and a member of the Academy of Dental Management Consultants. **Financial Disclaimer: Speaker receives financial support from CareCredit.**

Delivering W.O.W. Service: People Will Forget Everything Except How You Make Them Feel!

COURSE #:	T21	REC
TIME:	8:30 am to 11:00 am	
TUITION:	Dentist \$45 \$35 Staff \$45 \$35	
CREDITS:	2.5 Fundamental CEs CORE Patient Communication	
AGD CODE:	550	
AUDIENCE:	D H A DT N T Adm ST	

Research shows that practices that build their office environment around serving the patient will own and dominate the market. Customer service is often confusing, complex, and vague. "I'm satisfied" means nothing in today's world. Set yourself apart from your colleagues. Learn principles for strengthening communication skills, practice brand, and service standards. Illuminate the patient decision making processes to create lasting impressions and exceptional experiences. Inspire the entire team to deliver W.O.W. service with more passion and focus.

Learning Objectives:

- 1) Understand W.O.W. patient philosophy.
- 2) Illuminate a W.O.W. decision making process.
- 3) Learn techniques to make W. O.W. impressions.
- 4) Identify how to spot opportunities that create W.O.W. touch points.

Communication Solutions: Attitudes, Breakdowns and Conflict Resolutions

COURSE #:	T22	REC
TIME:	1:30 pm to 4:00 pm	
TUITION:	Dentist \$45 \$35 Staff \$45 \$35	
CREDITS:	2.5 Fundamental CEs CORE Patient Communication	
AGD CODE:	550	
AUDIENCE:	D H A DT N T Adm ST	

Discover how to elevate your communication to a level that inspires open communication, prevents breakdowns, resolves conflict and builds trust and respect resulting in high performing team and patient relationships! Learn the skills to communicate positively and effectively with different and even difficult personalities. Discover formats to hold positive, effective and efficient huddles and team meetings. Transform attitudes from toxic to tremendous and create a positive environment where everyone looks forward to coming to the office.

Learning Objectives:

- 1) Learn verbal skills to communicate effectively with difficult and different personalities.
- 2) Learn steps to address and resolve conflict.
- 3) Establish protocols that eliminate gossip.
- 4) Identify behaviors that elevate trust and respect.

EDWIN A. MCDONALD, III, D.D.S., FAGD, FICD



Dr. McDonald is a graduate of the University of Texas Branch at Houston, a fellow of the Academy of General Dentistry and the International College of Dentists. He is also a visiting faculty member at the Pankey Institute and Spear Education.

Aesthetic and Functional Treatment Planning: Part 1

COURSE #:	T23A	REC
TIME:	8:30 am to 11:30 am	
TUITION:	Dentist \$65 \$55 Staff \$45 \$35	
CREDITS:	3.0 Fundamental CEs CORE Diagnosis & Treatment Planning	
AGD CODE:	780	
AUDIENCE:	D A DT ST	

When teeth are missing, damaged, and in the wrong place; when the patient's occlusion has deteriorated; when a smile has lost its beauty — where do you start and how do you finish? In other words, what do you do when all of your normal reference points are missing? How do you restore your patient to a result that is beautiful, stable, and healthy? The answers to those questions are what you will take away from this lecture. The fundamentals of aesthetics and function and their relationship to one another will guide our detailed look at treatment planning and decision making in both the complex and simple cases that come your way.

Part One Learning Objectives:

- 1) Fundamental concepts of facial and dental aesthetics.
- 2) Aesthetic reference points of teeth and gingiva.
- 3) Digital smile design.
- 4) Understanding the aesthetic risk of the patient.

Aesthetic and Functional Treatment Planning: Part 2

COURSE #:	T23B	REC
TIME:	1:30 pm to 4:30 pm	
TUITION:	Dentist \$65 \$55 Staff \$45 \$35	
CREDITS:	3.0 Fundamental CEs CORE Diagnosis & Treatment Planning	
AGD CODE:	780	
AUDIENCE:	D A DT ST	

When teeth are missing, damaged, and in the wrong place; when the patient's occlusion has deteriorated; when a smile has lost its beauty — where do you start and how do you finish? In other words, what do you do when all of your normal reference points are missing? How do you restore your patient to a result that is beautiful, stable, and healthy? The answers to those questions are what you will take away from this lecture. The fundamentals of aesthetics and function and their relationship to one another will guide our detailed look at treatment planning and decision making in both the complex and simple cases that come your way.

Part Two Learning Objectives:

- 1) Fundamental concepts of occlusion and function.
- 2) Posterior functional reference points and tooth relationships.
- 3) Anterior functional reference points and tooth relationships.
- 4) Connecting anterior and posterior function with aesthetics.
- 5) Understanding the functional risk of the patient.

These programs are sponsored by an unrestricted educational grant provided by Weave.

SHANNON M. NANNE, RDH



Ms. Nanne graduated from the University of Pittsburgh School of Dental Medicine. She is a national and international speaker, frequent author, key opinion leader for several companies, publications and associations, and an ambassador with the Oral Cancer Foundation. She served as the Executive Director of The Global Oral Cancer Forum 2016. **Financial Disclaimer: Speaker is a consultant for VOCO, Prisma, and Curaprox.**

Jump In With Me: Take the Step to Treating the Entire Patient, Not Just the Oral Cavity We are Used To!

COURSE #:	T24
TIME:	1:00 pm to 4:00 pm
TUITION:	Dentist \$45 🕒 \$35 Staff \$45 🕒 \$35
CREDITS:	3.0 Fundamental CEs
AGD CODE:	730
AUDIENCE:	D H A DT ST

We are trained to recognize abnormalities, provide patients education, teach prevention techniques, screen for early detection and provide prompt treatment. This all sounds good intra-orally, but what happens when we see a mole on a patient's face, lip, eye or skin that keeps getting bigger every time we see them? Do you bring it to their attention? Have you ever taken a photo with their cell phone so they can watch it? Between two and three million non-melanoma skin cancers and 132,000 melanoma skin cancers occur globally each year. This course will make you comfortable understanding the different of "normal" and what could be "abnormal". Do you discuss the dangers of the tanning bed to those Goddesses? What is UVA and UVB radiation really? What number of sunscreen is absolutely necessary? By the end of this course, you will have the knowledge to quite possibly save a life!

Learning Objectives:

- 1) Know how to proactively screen for skin cancer.
- 2) Explain the clinical signs of malignant melanoma, basal cell and squamous cell carcinoma.
- 3) Discuss risk factors for skin cancer.
- 4) Inform cancer patients on oral side effects of chemotherapy.
- 5) Know how to do a proper oral cancer exam.

JACQUELINE M. PLEMONS, D.D.S., MS



Dr. Plemons received her dental degree from Baylor College of Dentistry. She has a full-time private practice in Dallas, TX, and works part-time at Texas A&M University Baylor College of Dentistry as a Clinical Professor in the Department of Periodontics. She is President-Elect of the Texas Dental Association.

Oral Medicine – Puzzling Conditions in Complicated Patients

COURSE #:	T25	REC
TIME:	8:30 am to 11:30 am	
TUITION:	Dentist \$45 🕒 \$35 Staff \$45 🕒 \$35	
CREDITS:	3.0 Fundamental CEs CORE <i>Diagnosis & Treatment Planning</i>	
AGD CODE:	730	
AUDIENCE:	D H A DT ST	

I'm not sure what it is, but it's not normal! Learn techniques to identify and manage patients with common and not-so-common oral lesions or conditions. This course will give you tools to help you improve the quality of life of your most interesting patients. Topics to be covered include dermatologic disease such as lichen planus, recurrent oral ulcerations and allergic/contact reactions.

Learning Objectives:

- 1) Describe the clinical presentation of the most common oral lesions.
- 2) Develop treatment strategies for patients with dermatologic diseases, recurrent ulcerations and oral allergy/contact reactions.
- 3) Evaluate response to therapy in patients with oral medicine diseases or conditions.

Prescription Narcotic Use/Abuse: Update on the Epidemic and Regulatory Changes in the U.S.

COURSE #:	T26	REC
TIME:	1:30 pm to 4:30 pm	
TUITION:	Dentist \$45 🕒 \$35 Staff \$45 🕒 \$35	
CREDITS:	3.0 Fundamental CEs	
AGD CODE:	340	
AUDIENCE:	D H A DT ST	

Abuse of prescription narcotics has reached epidemic proportions across the nation. Accidental or intentional overdose from prescription drugs is increasing and affects us all including the rich and famous. Both national and state-wide efforts to combat the problem are beginning to take shape and will affect the practice of dentistry. Learn the magnitude of prescription narcotic abuse in the U.S., as well as the perceived role of big pharma, the value of prescription monitoring programs and potential regulatory changes that may be ahead.

Learning Objectives:

- 1) Discuss the nature and magnitude of the opioid epidemic in the U.S.
- 2) Discuss prescribing patterns of opioids in dentistry.
- 3) Develop evidence-based multimodal treatment strategies to manage pain following dental surgery.
- 4) Describe the value of prescription monitoring programs.

KAREN RAPOSA, RDH, MBA



Ms. Raposa is a graduate of the University of Rhode Island and received her MBA from the University of Massachusetts at Dartmouth. She has served as a faculty member at dental hygiene colleges and is a frequent lecturer. She currently serves as Clinical Education Manager at Hu-Friedy Mfg. Company in Chicago, IL.

The Special Patient with Autism and/or Anxiety

COURSE #:	T27
TIME:	9:00 am to 11:30 am
TUITION:	Dentist \$35 \$25 Staff \$25 \$15
CREDITS:	2.5 Fundamental CEs CORE Patient Communication
AGD CODE:	750
AUDIENCE:	D H A DT N Adm ST

Learning about the patient with autism can also be extremely beneficial to the care and treatment of the patient with fear and anxiety. This course will review the data and definitions of Autism Spectrum Disorder and will explore the multitude of techniques that can help guide patients with both autism and anxiety through a successful dental appointment.

Learning Objectives:

- 1) Generate a basic understanding of Autism Spectrum and Anxiety Disorders.
- 2) Provide a review of how to properly assess the patient.
- 3) Establish and review techniques for treatment that encompass creativity and the latest in technology.

Treating AAA Patients: Alzheimer's, Autism and Anxiety

COURSE #:	T28
TIME:	1:30 pm to 4:00 pm
TUITION:	Dentist \$35 \$25 Staff \$25 \$15
CREDITS:	2.5 Fundamental CEs CORE Patient Communication
AGD CODE:	750
AUDIENCE:	D H A DT N Adm ST

Understanding patients with Alzheimer's, anxiety and autism can transform the careers of dental professionals. The rate of diagnosis of all three of these conditions continues to increase, so the likelihood that these patients will seek dental care in a private practice is greater than ever. This course reviews the science and definitions of these medical conditions while exploring techniques to guide dental professionals and patients through a successful dental appointment.

Learning Objectives:

- 1) Generate a basic understanding of Alzheimer's, Anxiety and Autism Spectrum Disorder.
- 2) Review new techniques for proper patient assessment.
- 3) Explore behavior guidance protocols to help integrate these patients into the dental practice.

JESSICA WILSON, MPH



Ms. Wilson is an international speaker, trainer and educator focused on infection prevention and infection control compliance. She is a graduate of the University of Rhode Island and has a Master's Degree in Public Health. She is an employee of Hu-Friedy Mfg Co. and a member of the executive board and volunteer consultant for OSAP.

The Standard of Care for Infection Control

COURSE #:	T29
TIME:	8:30 am to 10:30 am
TUITION:	Dentist \$35 \$25 Staff \$35 \$25
CREDITS:	2.0 Fundamental CEs
AGD CODE:	148
AUDIENCE:	D H A DT N ST

This seminar will review infection control principles pertaining to sterilization, disinfection of patient care items and dental unit waterline treatment in accordance with the CDC Guidelines for optimal infection control and patient safety. Attendees will understand how to manage dental instruments to continually withstand the rigors of instrument processing and sterilization. Learn to identify best practices and strategies to assist in maximizing safety and efficiency of instrument processing.

Learning Objectives:

- 1) Standard of care for infection control in instrument processing and sterilization.
- 2) Importance of dental unit waterline treatment and maintenance.
- 3) Technologies and treatments available to achieve recommended water quality levels.

Infection Control in Practice Workshop: The Instrument Check-Up

LIMITED TO: 50 Attendees

COURSE #:	T30	
TIME:	12:00 pm to 2:00 pm	
COURSE #:	T31 (repeat)	
TIME:	3:00 pm to 5:00 pm	
TUITION:	Dentist \$85 \$75 Staff \$85 \$75	
CREDITS:	2.0 Fundamental CEs	
AGD CODE:	148	
AUDIENCE:	D H A DT N ST	

What are the common problems with dental instrumentation, and how can they be prevented? Learn how proper care and handling of dental instruments can save your office time and money, and reduce frustration. Through this course, you'll discover the proactive approach to prevent damage and extend the life of your dental instruments to ensure proper functionality for patient care and practice efficiency. The importance of conducting instrument assessments will be reviewed, and resources to help you extend the life of dental instruments in your practice will be shared. Plan to attend as a team!

Learning Objectives:

- 1) Identify common instrument problems.
- 2) Prevent instrument damage.
- 3) Recognize when instruments need repair or replacement.

These programs are sponsored by an unrestricted educational grant provided by Hu-Friedy Mfg Co.

RITA ZAMORA, BS



These programs are sponsored by an unrestricted educational grant provided by Solution Reach and CareCredit.

Ms. Zamora is author of the book "Get Found, Get Liked, Get Patients" and founder of Rita Zamora Connections, a social media marketing agency. She is one of the most highly sought after social media speakers and her advice was published in the ADA's Practical Guide to Expert Business Strategies.

Social Media 101: Introduction to Social Media

COURSE #:	T32
TIME:	9:00 am to 11:30 am
TUITION:	Dentist \$45 \$35 Staff \$45 \$35
CREDITS:	Not eligible for MN credit
AGD CODE:	550
AUDIENCE:	D H A DT Adm ST

This seminar is ideal if you have never used Facebook or Instagram or have very little experience with social media. Learn the difference between personal profiles and business pages, and which is best for marketing your practice. Discover why social media is an essential tool to include in your online presence tool box.

Learning Objectives:

- 1) Discover the changing face of marketing and the methods patients are using to find healthcare providers today.
- 2) Identify basic social media strategies and tactics.
- 3) Define the best steps to effectively get started and manage social media.

Get Found, Get Liked, Get Patients: Making the Most of Social Media

COURSE #:	T33
TIME:	1:30 pm to 4:00 pm
TUITION:	Dentist \$45 \$35 Staff \$35 \$25
CREDITS:	Not eligible for MN credit
AGD CODE:	250
AUDIENCE:	D H A DT Adm ST

Over 40% of potential new patients will never consider your practice unless you provide them with ample opportunity to research you online. This goes far beyond having a traditional website. Discover what top dental practices are doing to grow their practice with social media. Focus on tips and techniques to help your practice get found, get liked, and attract ideal patients from the top social media platforms.

Learning Objectives:

- 1) Discuss how social media can help enhance and protect your online reputation.
- 2) Identify the top social media platforms for dental practice marketing.
- 3) Define which strategies and tactics work best in getting your practice found, liked, and attracted to your practice.



**CPR CERTIFICATION COURSE
 EMERGENCY OUTFITTERS**

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: 100 Attendees

COURSE #:	T34
TIME:	8:00 am to 12:00 pm
TUITION:	Dentist \$105 \$105 Staff \$105 \$105
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.

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

WHAT DENTISTS NEED TO KNOW: PEARLS AND PITFALLS OF AN ORAL CANCER DIAGNOSIS

COURSE #:	T41
TIME:	1:00 pm to 4:00 pm
TUITION:	Dentist \$45  \$35 Staff \$45  \$35
CREDITS:	3.0 Fundamental CEs  <i>Diagnosis & Treatment Planning</i>
AGD CODE:	730
AUDIENCE:	D H A DT N ST

THURSDAY

- 1:00 pm – 1:20 pm **Introduction and Patient Story**
- 1:20 pm – 1:40 pm **Kaurshik Sharma, DMD, BDS**
- 1:40 pm – 2:00 pm **Frank Ondrey, MD, Ph.D, FACS**
- 2:00 pm – 2:30 pm **Deepak Kademani, DMD, MD, FACS**
- 2:20 pm – 2:30 pm **Break**
- 2:30 pm – 2:40 pm **Patient Story**
- 2:40 pm – 3:00 pm **Mark Roetgger, D.D.S.**
- 3:00 pm – 3:20 pm **Ben Lexau, PSY.D, LP**
- 3:20 pm – 3:40 pm **Eileen Crespo, MD**
- 3:40 pm – 4:00 pm **Jim Swift, D.D.S.**

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



Covering the patient journey from screening to diagnosis to treatment and the aftermath. This session will inform providers as well as cover the importance of prevention and the implications of missed cases.



Kaurshik Sharma, DMD, BDS

Epidemiology, dysplasia and the importance of early diagnosis

Learning Objectives:

Review current rates of head and neck cancer; learn management strategies for dysplasia.



Frank Ondrey, MD, Ph.D, FACS

Screening techniques for suspicious oral lesions and new paradigm for staging of head and neck cancer

Learning Objectives:

Recognize worrisome features of suspicious lesions; discuss updated staging of head and neck cancer and the effect of HPV status.



Deepak Kademani, DMD, MD, FACS

Surgical management of oral cancer

Learning Objectives:

Understand staging and diagnosis of head and neck tumors; understand the surgical management of head and neck cancer; understand the role of the general dentist and hygienist in the care of the head and neck cancer patient.



Mark Roetgger, D.D.S.

Dental rehabilitation for head and neck cancer treatment

Learning Objectives:

Define the oral toxicities of radiation and/or chemotherapy; adequate treatment planning to prepare the patient for radiation/chemotherapy; see how general dentistry can improve the head and neck cancer patient's quality of life.



Ben Lexau, PSY.D, LP

The psychological aspect of head and neck cancer diagnosis and treatment

Learning Objectives:

Gain an understanding of common psychological and social factors that complicate treatment of head/neck cancer; learn techniques to address patients' avoidance and to reinforce their commitment to their lives; learn techniques to enhance motivation in patients who fail to comply with medical directions.



Eileen Crespo, MD

HPV-associated head and neck cancer – the role of the dentist in vaccine advocacy and cancer prevention

Learning Objectives:

Discuss current HPV vaccination trends including vaccinations in dental offices; review the components of a strong provider recommendation for HPV vaccine; formulate responses to address common vaccine concerns.



Jim Swift, D.D.S.

Malpractice implications of oral cancer and dysplasia for the general dentist

Learning Objectives:

Learn malpractice implications of oral cancer.

DISCOUNTED PACKAGES: *BUNDLE & SAVE*

We are excited to offer **Bundle & Save** options for our hygiene, dental assisting, administrative, dental therapy, and new dentist attendees. Purchase a package of three classes (a day and a half of CE) and save on the total course registration fees. Plus you are guaranteed a seat in some of our most popular courses! We have packages available for Thursday and Friday or Friday and Saturday. Sign up early – seats will be limited!

DENTAL HYGIENE PACKAGE – F37

\$95 Early Bird / \$125 Regular

Friday AM	F20	Empower Individuals and Engage Teams
Friday PM	F09	Extrinsic Stain Removal: More Than a Rubber Cup and Polish
Saturday AM	S09	The Periodontal Co-Therapist

DENTAL ASSISTANT PACKAGE – F38

\$75 Early Bird / \$105 Regular

Friday AM	F29	The Standard of Care for Infection Control
Friday PM	F25	50 Shades of Inflammation
Saturday AM	S11	Impact of Innovation, Camaraderie and Diversity on Dental Restorations

ADMINISTRATIVE/FRONT DESK PACKAGE – F39

\$85 Early Bird / \$115 Regular

Friday AM	F20	Empower Individuals and Engage Teams
Friday PM	F27	Medical Emergencies in the Dental Office
Saturday AM	S03	Dental Ethics

DENTAL THERAPY PACKAGE – F40

\$75 Early Bird / \$105 Regular

Friday AM	F12	Body on Fire: Inflammation's Role in Oral/Systemic Connections
Friday PM	F02	Update on Caries Disease
Saturday AM	S24	Addressing Tobacco Use and Vaping in the Dental Setting

NEW DENTIST PACKAGE – F41

\$95 Early Bird / \$125 Regular

Friday AM	F01	Differentiate Yourself: Clinical and Marketing Tips
Friday PM	F10	A Sound Recession Proof Restorative/Hygiene Practice
Saturday AM	S03	Dental Ethics

JOSHUA AUSTIN, D.D.S., MAGD



Dr. Austin maintains a full time restorative dentistry private practice in San Antonio, TX. He is an editorial director and columnist for Dental Economics focusing on dental products and technology. He is a graduate of the University of Texas Health Science Center at San Antonio. He lectures frequently on restorative dentistry as well as online reputation management and social media. **Financial Disclaimer: Speaker receives financial support from the following companies: Weave, 3M, Ivoclar, Tokuyama, WEO Media and GC America.**

Differentiate Yourself: Clinical and Marketing Tips to Generate New Patients

COURSE #:	F01		
TIME:	8:00 am to 10:30 am		
TUITION:	Dentist \$45		\$35
	Staff \$45		\$35
CREDITS:	2.5 Elective CEs		
AGD CODE:	550		
AUDIENCE:	D Adm ST		

Today's dental market is as saturated as it has ever been. The vast majority of dentists have at least one competing office within one mile. How can we stand out from the crowd? More than ever, we need to find ways that we can differentiate ourselves. We need to attract the patients that we want. How can that be done? From a marketing perspective, we will examine ways to attract the patients you want from the different generations that affect our practices. From a clinical perspective, we will discuss techniques, tips, tricks, materials and equipment to separate you from the other dentist down the street.

Learning Objectives:

- 1) Explore how patients choose their dentist.
- 2) Discuss where patients look for information regarding choosing a new dentist.
- 3) Review several different clinical differentiating factors that can help a patient choose you.
- 4) Explore how digital technology has changed everything in our practice from attracting patients to executing dental treatment.
- 5) Nail down systems that we can institute that will keep new patients flowing in.

These programs are sponsored by an unrestricted educational grant provided by 3M.

FRIDAY

ALAN W. BUDENZ, D.D.S., MS, MBA



Dr. Budenz is a Professor in the Department of Biomedical Sciences and is Vice Chair of Diagnostic Sciences and Services at the University of the Pacific in San Francisco, CA. He has more than 35 years of general practice experience and lectures internationally on local anesthesia, anatomy, oral medicine and caries management. For 14 consecutive years (2005 – present), he has been recognized as an Annual Leader in Continuing Dental Education by "Dentistry Today".

Update on Caries Disease: What It Is and What To Do About It

COURSE #:	F02	
TIME:	1:30 pm to 4:30 pm	
TUITION:	Dentist \$45	\$35
	Staff \$45	\$35
CREDITS:	3.0 Fundamental CEs Diagnosis & Treatment Planning	
AGD CODE:	010	
AUDIENCE:	D H A DT N Adm ST	

Tremendous progress has been made in our understanding of caries disease resulting in better assessment and management tools for this most fundamental of dental diseases. This lecture is for all dental personnel who wish to review, update, and further their knowledge of diagnosis and optimal management of caries. Presentation of the most current protocols for caries management by risk assessment (CAMBRA) and caries prevention/management tools (SDF, fluoride pastes and rinses, etc.) and options for minimally invasive comprehensive restoration of carious lesions (sealants and beyond) will be discussed.

Learning Objectives:

- 1) Discuss the science of caries disease prevalence and the practicality of various methods proposed for eradicating, or at least controlling, caries disease.
- 2) Describe protocols for assessing and managing different levels of active caries disease and risk for future disease, from mild to extreme.
- 3) Provide detailed descriptions of treatment options, both chemical and mechanical, for different levels of caries disease and risk.
- 4) Extrapolate where the future of caries disease prevention and restorative options are likely to lead us.

LESLIE CANHAM, CDA, RDA, CSP



Ms. Canham is a Certified Speaking Professional specializing in Infection Control, OSHA compliance and HIPAA regulations. Her business provides training, mock-inspections, webinars and consulting for dental offices. She has worked in the dental industry since 1972 as a dental assistant, treatment coordinator and office manager. **Financial Disclaimer: Speaker receives financial support from The HIPAA E-Tool and Steril.**

CSI Dental Office – Criminal Microbes and Survivor Sterilization Rooms

COURSE #:	F03		
TIME:	1:30 pm to 4:00 pm		
TUITION:	Dentist \$45		\$35
	Staff \$45		\$35
CREDITS:	2.5 Fundamental CEs		
AGD CODE:	148		
AUDIENCE:	D H A DT N T Adm ST		

Leslie takes the clinical team to a dental office infection control crime scene. Learn how to stop criminal microbes and explore the dangers of the survivor sterilization room. Tooth whisperers are responsible for appropriate sterilization and infection control procedures. Protect yourself and your patients from infectious disease transmission. It's easy, once you know the steps, you'll be dancing with the scalers! Infection control training is a must for dental health care providers, but who says it has to be boring!

Learning Objectives:

- 1) Identify common errors in infection control and sterilization procedures.
- 2) Learn the proper selection and use of infection control products.
- 3) Develop written protocols for instrument processing and operatory cleanliness.

HAROLD L. CROSSLEY, D.D.S., M.S., PH.D.



Dr. Crossley is Professor Emeritus at the University of Maryland Dental School. He has co-authored a number of articles and four books dealing with the field of pharmacology. He has been a consultant to the United States Drug Enforcement Administration and other law enforcement agencies since 1974.

The Weed of Today is Not Your Momma’s Weed

COURSE #:	F04
TIME:	8:00 am to 10:30 am
TUITION:	Dentist \$55 \$45 Staff \$45 \$35
CREDITS:	2.5 Fundamental CEs
AGD CODE:	010
AUDIENCE:	D H A DT N Adm ST

This lecture will be devoted to cannabis (marijuana). Forty states have legalized marijuana use for medical or recreational use. Inevitably, some of these marijuana users will be treated by the dentist or hygienist. What is it? What are “shatter”, “wax”, “dab” or “scat” and how do they differ? What is vaping? What are the dental consequences of CBD oil? This presentation will discuss some of the concerns about marijuana use/abuse, and its bearing on dental treatment.

Must be 18 years of age or older to attend this lecture.

Learning Objectives:

- 1) The evidence supporting medicinal uses.
- 2) The meaning of shatter, dab, wax and scat.
- 3) The impact of patient marijuana use on dental treatment.

Pharmaceutical and Street Drug Abuse: What Your Patients and Your Kids are Not Telling You!

COURSE #:	F05
TIME:	1:30 pm to 4:30 pm
TUITION:	Dentist \$55 \$45 Staff \$45 \$35
CREDITS:	3.0 Fundamental CEs
AGD CODE:	340
AUDIENCE:	D H A DT N Adm ST

The dental team is in a unique position providing dental care to a patient population that may be regular users or experimenting with mood altering drugs. What are the synthetic cannabinoids, cathinones, and opiates that are killing our youth? This dynamic and graphic presentation will take you from the streets and into the office to help you identify and manage the substance abusing patient. Discussion includes the sign and symptoms of commonly abused prescription and illicit drugs.

Must be 18 years of age or older to attend.

Learning Objectives:

- 1) The signs and symptoms of commonly abused prescription and illicit drugs in patients.
- 2) What medications to avoid with the suspected drug abusing patient.
- 3) How to recognize and manage the doctor shopper.
- 4) How to manage the chemically-dependent patient.

PAUL FEUERSTEIN, D.M.D.



Dr. Feuerstein maintains a general dentistry practice in Massachusetts. He installed one of dentistry’s first ‘in-office’ computers in 1978 and has been teaching dental professionals how to use computers since then. He is currently the Technology Editor of Dentistry Today and authors many technology articles and frequently lectures at national and local dental meetings. **Financial disclaimer: Speaker is a consultant to Philips, Acteon, Garrison, BienAir, CAO Corp., Henry Schein, Dental Rat, and Bausch Dental.**

**Do You Have (or Want) a Modern Digital Practice?
 A Review of Current Products and a Look into the Future**

COURSE #:	F06
TIME:	7:30 am to 10:30 am
TUITION:	Dentist \$55 \$45 Staff \$45 \$35
CREDITS:	3.0 Fundamental CEs
AGD CODE:	010
AUDIENCE:	D H A DT

In an overview of the latest technology being integrated in today’s practices, learn about products in the following areas: road to a chartless practice; cameras — digital and intraoral; caries and oral disease detection; computer imaging and shade taking; ConeBeam CT technology; software and implant planning; digital impression and CAD/CAM systems and the latest tech products. Specific examples, many of which are used in Dr. Feuerstein’s private practice, will demystify many products and help you make intelligent design and purchase decisions. There will also be a look at several interesting new products that have recently come to the marketplace and some that have not yet arrived.

Learning Objectives:

- 1) Learn about the newest high tech products.
- 2) Receive information to help make informed purchase decisions for the practice.
- 3) See how the products are used clinically in a typical general practice.

Up Close Look at Technology for Your Practice: Demonstration and Hands-on Workshop

LIMITED TO: 35 Attendees

COURSE #:	F07	
TIME:	1:00 pm to 4:00 pm	
TUITION:	Dentist \$145 \$135 Staff \$145 \$135	
CREDITS:	3.0 Fundamental CEs	
AGD CODE:	010	
AUDIENCE:	D H A DT	

This course is a practical look at the latest high tech products that can be used in a dental practice. Several products will be on hand for demonstration and inspection. These include, but are not limited to: cameras — digital and intraoral; digital radiography; caries and oral disease detection; digital impressions; ConeBeam CT software and the very latest tech products. Representatives will be in the room in a non-sales environment to detail these products and processes.

Learning Objectives:

- 1) See the newest high tech products.
- 2) See products and ask questions without sales pressure.
- 3) Test drive some of the products.

CYNTHIA FONG, RDH, MS



Ms. Fong is a dental hygienist and a national and international speaker who presents continuing education courses and academic lectures on topics related to the treatment of periodontal disease. She is a graduate of Union College and Columbia University.

The Fundamentals of Ultrasonic Debridement

COURSE #:	F08
TIME:	8:00 am to 10:30 am
TUITION:	Dentist \$45 \$35 Staff \$45 \$35
CREDITS:	2.5 Fundamental CEs
AGD CODE:	490
AUDIENCE:	D H DT ST

Are ultrasonics just for the removal of heavy deposits of supragingival calculus? Absolutely not. Significant evidence supports the use of ultrasonics for definitive subgingival debridement, de-plaquing and debridement of implants. However, the expanded application of ultrasonics requires clinicians to possess an understanding of the technology to ensure treatment goals are met and patient safety is not compromised. This course will focus on the changes in the treatment of periodontal disease and its impact on ultrasonics, differentiation between power scaling technologies; insert selection; clinical instrumentation techniques and treatment protocols. Participants will be able to immediately apply the information gained in this course to change their use of ultrasonics in clinical practice.

Learning Objectives:

- 1) Discuss the changes in the treatment of periodontal disease and its impact on ultrasonic debridement.
- 2) Differentiate between power scaling technologies and its rationale for use.
- 3) State the clinical protocols required when using ultrasonics.

Extrinsic Stain Removal: More than a Rubber Cup and Polishing Paste

COURSE #:	F09
TIME:	1:00 pm to 4:00 pm
TUITION:	Dentist \$45 \$35 Staff \$45 \$35
CREDITS:	3.0 Fundamental CEs
AGD CODE:	490
AUDIENCE:	D H A DT ST

Typically extrinsic stain removal (also known as polishing) is performed using a rubber cup and polishing paste. However, with the changes in the type of restorations placed, clinicians must now focus on selecting a suitable polishing agent and equipment that will not only remove stain, but also not be abrasive and not have a negative impact on the restoration or tooth surface. This course will focus on the use of alternative polishing agents; paste free polishing angles; polishing discs and points; cleaning agents and air polishers based on the type of stain and the surface to be polished. Following the completion of this course, the participant will have a thorough understanding that a single treatment strategy to remove extrinsic stain is not the standard of care.

Learning Objectives:

- 1) Identify the etiology of extrinsic tooth stain.
- 2) Discuss the various polishing agents and polishing equipment that are available for extrinsic stain removal.
- 3) Select the appropriate treatment strategies to safely and effectively remove extrinsic stain.

LOU GRAHAM, D.D.S.



Dr. Graham is an internationally recognized lecturer extensively involved in continuing education for dental professionals. He is a published author in many leading national and international dental journals and founder of Catapult Education. He maintains a private practice in Chicago, IL.

A Sound Recession Proof Restorative/Hygiene Practice: Integrating the Team and Creating Value

COURSE #:	F10
TIME:	1:30 pm to 4:30 pm
TUITION:	Dentist \$55 \$45 Staff \$45 \$35
CREDITS:	3.0 Fundamental CEs
AGD CODE:	490
AUDIENCE:	D H ST

The foundation of this course is based upon the following: practice growth being equated directly to hygiene growth. With such, the hygiene appointment has to be far more than "just a cleaning" and gone are the days of diagnostics with just a probe, an explorer, and 2D X-rays. Adding data analytics and other essential technologies all streamline the office into 2020 and beyond.

Learning Objectives:

- 1) Redesign the entire hygiene "one hour" to maximize treatment, diagnostics and communication.
- 2) Understanding the latest in diagnostics for the hygienist/doctor team and why these technologies provide you with so much more information and treatment plan acceptance.
- 3) Maximizing outcomes with lasers and oxygenation.

These programs are sponsored by an unrestricted educational grant provided by PerioProtect and Ultradent.

TIMOTHY J. HEMPTON, D.D.S.



Dr. Hempton is a Diplomate of the American Board of Periodontology and also maintains a private practice in Dedham, MA. He is an adjunct associate clinical professor at Tufts University School of Dental Medicine and a former clinical instructor at Harvard School of Dental Medicine.

Crown Lengthening Workshop

LIMITED TO: 20 Attendees

COURSE #:	F11	
TIME:	1:00 pm to 4:30 pm	
TUITION:	Dentist \$345 Staff \$345	 \$335  \$335
CREDITS:	3.5 Fundamental CEs	
AGD CODE:	490	
AUDIENCE:	D ST	

Crown lengthening procedures may involve osseous resective therapy in addition to surgical management of soft tissue. These hard and soft tissue alterations may be provided in order to obtain a ferrule height and establish a biologic width. This course will utilize a plastic typodont to provide a practical exercise in exposing a maxillary premolar with a subgingival fracture. Techniques for incisions, osseous therapy and suturing will be reviewed. Indications and contraindications to surgical exposure will be discussed.

Learning Objectives:

- 1) Design a flap for a crown lengthening surgical procedure.
- 2) Utilize ostectomy and osteoplasty to achieve adequate tooth exposure.
- 3) Eliminate osseous deformities.
- 4) Apically position a flap with periosteal sutures.
- 5) Recognize when crown lengthening is contraindicated.

KELLI JAECKS, RDH, MA



Ms. Jaecks is owner of Kelli Jaecks/Verbal Impact, an educational company whose mission is to empower people to optimal health through education and entertainment. She is the author of the Amazon best-seller, "Martinis & Menopause" and a past president of the American Dental Hygienists' Association.

Body on Fire: Understanding Inflammation's Role in Oral/Systemic Connections

COURSE #:	F12	
TIME:	8:00 am to 10:30 am	
TUITION:	Dentist \$45 Staff \$35	 \$35  \$25
CREDITS:	2.5 Fundamental CE	
AGD CODE:	150	
AUDIENCE:	D H A DT N T Adm ST	

Chronic inflammation is reported as the strongest correlation between periodontal disease and systemic disease. While the inflammatory response is considered of prime importance to the body's immune system in fighting disease, it can also have deleterious effects. When inflammation is unchecked, multiple systems within the body can be negatively affected. Systemic conditions of heart disease, diabetes and rheumatoid arthritis are commonly linked to periodontal disease, however current research is uncovering other connections like prostate diseases, and colon cancer. What clinical interventions can be employed to fight and prevent inflammation? Can nutrition as a lifestyle intervention reduce systemic inflammation? This informative and fact-filled course will provide tangible take-home lessons for immediate implementation in your practice.

Learning Objectives:

- 1) Recognize the mechanism and role of inflammation in the body.
- 2) Understand periodontal disease as a chronic inflammatory disease, affecting multiple systemic conditions.
- 3) Discover new connections between periodontitis, the prostate and colon cancer.
- 4) Address clinical and nutritional prevention strategies regarding inflammation.

This program is sponsored by an unrestricted educational grant provided by 3M.



NEED TO PRINT YOUR CE TRANSCRIPT?

CE Verification will be located in Kellogg Lobby Thursday, April 23 through Saturday, April 25. 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.

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, NC, and is both a Visiting Faculty member and the Director of Business Systems with the Pankey Institute.

The 3 Keys to Case Acceptance

COURSE #:	F13	REC
TIME:	8:00 am to 10:30 am	
TUITION:	Dentist \$55 \$45 Staff \$45 \$35	
CREDITS:	2.5 Fundamental CE CORE Patient Communication	
AGD CODE:	250	
AUDIENCE:	D H A DT Adm ST	

Helping our patients transition from where they are now to a healthier place is a process that does not have to be complicated. There are several ways in which we can help connect our patients with the tools they need to make informed decisions and be a partner in their treatment process. In this presentation, Dr. Kleive takes you on a fun and lively journey with case examples from his practice through the "3 Keys to Case Acceptance" with the end results of collaborative decision making and the all important word "Yes!"

Learning Objectives:

- 1) Discover the steps of building strong patient relationships.
- 2) Effectively set the stage for engagement during each and every visit to your practice.
- 3) Master the components of the collaborative oral health examination and discovery process.
- 4) Engage the patient in a collaborative "choiceful" decision process.

The Simple Approach to Occlusal Stability

COURSE #:	F14	REC
TIME:	1:00 pm to 4:00 pm	
TUITION:	Dentist \$55 \$45 Staff \$45 \$35	
CREDITS:	3.0 Fundamental CEs CORE Diagnosis & Treatment Planning	
AGD CODE:	180	
AUDIENCE:	D H A DT T Adm ST	

The concepts of occlusion have most dentists confused. However, they really are simple. We just have to apply them appropriately for each patient. The most frequent questions posed by dentists include: Which teeth need to touch for stability? What bite (CR or IP) is appropriate for this patient? How do I know when to equilibrate? When is wear on teeth a problem? What do I do with the uneven edges of teeth? What do I do if the teeth are moving during function? This presentation will give you the knowledge to easily plan and restore the "everyday" patients that are a large part of your practice. What's more, you will be able to diagnose and plan treatment with more ease and confidence for those troubling cases that sit on your lab bench top.

Learning Objectives:

- 1) Learn the contributing factors to occlusal disease.
- 2) When equilibration is important and when it's not.
- 3) The essentials of diagnosis & treatment planning for achieving occlusal stability.

KARL R. KOERNER, D.D.S., M.S.



Dr. Koerner is an Adjunct Professor of Oral Surgery at Roseman University in Utah. He has presented hundreds of didactic and participation oral surgery courses to GPs over the last 20 years. He is a past president of the Utah Dental Association and Utah Academy of General Dentistry.

Oral Surgery Exodontia Workshop

LIMITED TO: 30 Attendees

COURSE #:	F15	
TIME:	7:30 am to 10:30 am	
COURSE #:	F16 (repeat)	
TIME:	1:30 pm to 4:30 pm	
TUITION:	Dentist \$345 \$335 Staff \$345 \$335	
CREDITS:	3.0 Fundamental CE	
AGD CODE:	310	
AUDIENCE:	D A ST	

In this hands-on course, participants follow-up from the previous day's lecture to perform oral surgery procedures on life-like models designed by Dr. Koerner. Procedures include a lower bombed-out 1st molar, maxillary 1st molar with flared roots including one that breaks on the edge of the sinus (model has a sinus). We will also cover retrieval of several root tips, multiple extractions, alveoplasty, frenectomy, cross-horizontal mattress and continuous-lock sutures.

Attendance at Course #T19 is recommended, but not required.

Learning Objectives:

- 1) Perform extractions in a patient simulation.
- 2) Prevent a root on the edge of the sinus from going into the sinus by using a hedstrom file.
- 3) Practice and become proficient at cross-horizontal and continuous-lock sutures.

**DOUGLAS L. LAMBERT, D.D.S., FACD, FASDA, ABAD AND
 EDWIN A. MCDONALD, III, D.D.S., FAGD, FICD**



Dr. Lambert practices in Edina, MN, emphasizing cosmetic and sports dentistry. He serves as an independent consultant and clinical researcher for many dental manufacturers and as the team dentist for the Minnesota Lynx of the WNBA. He has been recognized annually as one of the Top Dental Educators by Dentistry Today for sixteen consecutive years. Financial Disclaimer: Speaker receives financial support from Perfect Matrix, LTD.

Dr. McDonald is a graduate of the University of Texas Branch at Houston, a fellow of the Academy of General Dentistry and the International College of Dentists. He is also a visiting faculty member at the Pankey Institute and Spear Education.

The Ultimate Dentist-Assistant Team: Creating Exceptional Synergy at the Chair

COURSE #:	F17
TIME:	7:30 am to 10:30 am
TUITION:	Dentist \$45 \$35 Staff \$45 \$35
CREDITS:	3.0 Fundamental CEs
AGD CODE:	250
AUDIENCE:	D A

In today's fast-paced practices, it's very likely that the dental assistant and the dentist spend more waking time together during the work week than with their significant other. Functioning as a true team improves the patient experience, office production and most importantly, personal satisfaction. This course will focus on creating the exceptional dentist-assistant team by helping define their working relationship — including what is the WHY of your practice. Bringing your why to life in a truly exceptional manner requires structures, protocols, and standards agreed upon by both dentist and assistant. This session will also delve into some of the challenges we face with the two most frequent procedures done in our offices — Class II composite and single tooth crown — and map out solutions to streamline your protocol.

Learning Objectives:

- 1) Develop the roles of both the dentist and assistant and create a chairside model for success.
- 2) Expand your knowledge of contemporary Class II direct composites and the science behind them.
- 3) Improve outcomes for your indirect restoratives — the latest in tissue management, impressing, provisionalization and cementation options.



This program is sponsored by an unrestricted educational grant provided by Weave.

The Ultimate Dentist-Assistant Team: The Hands-on Experience!

LIMITED TO: 20 Teams

COURSE #:	F18	
TIME:	1:30 pm to 4:30 pm	
TUITION:	Team Fee (includes dentist and 1 assistant) \$155 \$145 Staff (additional assistants) \$65 \$55	
CREDITS:	3.0 Fundamental CEs	
AGD CODE:	250	
AUDIENCE:	D A	

Both the dental assistant and the dentist have vital roles to play in the office and each can appreciate their contribution to the success of their practice. This unique workshop will offer both the dentist and the assistant a very special hands-on experience, with limited dentist-assistant team attendance. You will work together on both direct and indirect restorations including: achieving class II composite solutions utilizing contemporary matrices, universal bonding agents and low stress/low shrink resin materials. You will also learn to simplify and refine your skill set for tissue management, impressing, fabricating an exquisite provisional and decision-making on cementation options.

F17 is a pre-requisite for this workshop. Team price includes one dentist and one dental assistant. Additional assistants can register and pay a discounted rate.

Learning Objectives:

- 1) Understand one another's role in more detail through creative exercises to strengthen teamwork and lead to better clinical results.
- 2) Perfect each team member's role in the restorative process for both Class II composites and single tooth crowns.
- 3) Evaluate and immediately utilize the materials and techniques in your daily practice.

ROBERT LOWE, D.D.S.



Dr. Lowe graduated magna cum laude from Loyola University School of Dentistry in 1982. He maintains a private practice in Charlotte, NC, and publishes and lectures internationally on aesthetic and restorative dentistry.

Practical Excellence in Restorative Dentistry

COURSE #:	F19	
TIME:	1:00 pm to 4:00 pm	
TUITION:	Dentist \$55 \$45 Staff \$45 \$35	
CREDITS:	3.0 Fundamental CEs	
AGD CODE:	250	
AUDIENCE:	D A T ST	

Restorative dental services are the backbone of every general dental practice. Effective integration of emerging technologies in dentistry will help to differentiate and grow your dental practice. In this technique-filled seminar, Dr. Lowe will teach you the skills you need to refine your restorations to a level that will help you create consistent quality. Combining new technologies with proven techniques can help elevate the level of service to your patients tomorrow!

Learning Objectives:

- 1) How morphology and occlusion is the backbone of all dentistry.
- 2) How bioactive materials are setting a new paradigm in restorative dentistry.
- 3) Techniques to deliver "world class" indirect restorations that are functional and beautifully aesthetic.

This program is sponsored by an unrestricted educational grant provided by Bisco and GC America.

JUDY KAY MAUSOLF



Ms. Mausolf is a speaker, author and dental culture specialist with expertise in helping others get happier and more successful. She is Past President of the MN Chapter of the National Speakers Association and a member of the Academy of Dental Management Consultants.

It's a Great Day! Empower Individuals and Engage Teams

COURSE #:	F20	REC
TIME:	8:00 am to 10:00 am	
TUITION:	Dentist \$45	\$35
	Staff \$45	\$35
CREDITS:	2.0 Elective CEs	
AGD CODE:	550	
AUDIENCE:	D H A DT N T Adm ST	

We promise ourselves that once we "X", then we will "X"! The problem is that day never comes. We end up feeling like a victim of our current situation and lose our joy. We continue to tell ourselves the stories that take away our power to be happy and succeed. Stories like, "I am not young enough, rich enough, smart enough to..." lead us to get derailed in our "not enough" thoughts. Instead of living the life we dreamed, we find ourselves living life according to other people's shoulds. Judy Kay brings to life core concepts and competencies — both physical and emotional — that empower individuals and engage teams to make it a great day! This is hugely positive and empowering, and helps people create a foundation for happiness and success.

Learning Objectives:

- 1) Define core fundamental standards.
- 2) Learn key concepts and competencies (both physical and emotional) to become happier and more successful.
- 3) Develop verbal skills to communicate effectively and learn how to work with difficult and different personalities.

FRIDAY

JUSTIN D. MOODY, D.D.S., DABOI



Dr. Moody received his dental degree from the University of Oklahoma College of Dentistry. He is in private practice, lectures internationally and is Founder and CEO of Implant Pathway in Tempe, AZ. You can also check out his podcasts on "Dentists, Implants and Worms" and "AAID". **Financial Disclaimer: Speaker is a consultant for Biohorizons and Henry Schein.**

Implant Complications

COURSE #:	F21	REC
TIME:	7:30 am to 10:00 am	
TUITION:	Dentist \$55	\$45
	Staff \$55	\$45
CREDITS:	2.5 Fundamental CEs CORE Diagnosis & Treatment Planning	
AGD CODE:	690	
AUDIENCE:	D DT ST	

Dental implants are perhaps the most successful of dental treatments done today, however they too can have issues. Many of the complications seen today can be avoided through better treatment planning and risk management. We will discuss how to diagnose and treat today's most common complications in implant dentistry.

Learning Objectives:

- 1) Avoiding implant complications through treatment planning.
- 2) Diagnosis and treatment for common implant complications.
- 3) Patient communication is the key to management of most complications.

These programs are sponsored by an unrestricted educational grant provided by Biohorizons.

Today's Fully Guided Implant System Workshop

LIMITED TO: 30 Attendees

COURSE #:	F22	
TIME:	1:00 pm to 3:30 pm	
TUITION:	Dentist \$295	\$285
	Staff \$295	\$285
CREDITS:	2.5 Fundamental CEs	
AGD CODE:	690	
AUDIENCE:	D DT ST	

Technology available today can make dental implant surgery efficient, predictable and highly accurate. Fabrication of surgical guides to deliver prosthetically driven implant placement and final restorations is the here and now! Come learn what is possible in today's digital implant world.

F21 is a prerequisite for this workshop.

Learning Objectives:

- 1) Use of CBCT and IOS systems to create surgical guides in one visit.
- 2) How to determine what guided surgery kit and implant works for you and your office.
- 3) Work hands-on to allow you to better understand the process.

AUDIENCE CODES

D DENTIST	H HYGIENIST	A ASSISTANT	N NURSE	T DENTAL TECH	ADM ADMINISTRATIVE PERSONNEL	DT DENTAL THERAPIST	ST STUDENT DENTIST
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SHANNON M. NANNE, RDH



Ms. Nanne graduated from the University of Pittsburgh School of Dental Medicine. She is a national and international speaker, frequent author, key opinion leader for several companies, publication and association, and an ambassador with the Oral Cancer Foundation. She served as the Executive Director of The Global Oral Cancer Forum 2016. **Financial Disclaimer: Speaker is a consultant for VOCO, Prisma, and Curaprox.**

Become a Hero of Dentistry and Solve the Dry Mouth Mystery

COURSE #:	F23
TIME:	1:30 pm to 4:30 pm
TUITION:	Dentist \$45 🍷 \$35 Staff \$45 🍷 \$35
CREDITS:	3.0 Fundamental CEs
AGD CODE:	730
AUDIENCE:	D H A DT ST

Xerostomia is a serious condition that is annoying and uncomfortable and usually caused by a disease or underlying condition. It affects your patient's quality of life while speaking, eating or even sleeping. Hypo-salivation can damage the hard and soft tissues of the mouth while presenting a clinical challenge in the operatory. Twenty-five percent of your patients suffer from this affliction. Xerostomia is more common in the older adult population, but it is not necessarily an inevitable part of aging. This course will turn you into a dry mouth superhero! You will be able to teach patients reasons why they suffer from dry mouth, intro-oral problems associated with it, and management options available to make your patients more comfortable managing their symptoms.

Learning Objectives:

- 1) List the oral and non-oral symptoms reported by patients suffering from Xerostomia.
- 2) Discuss the causes of Xerostomia and understand the components and functions of saliva.
- 3) Explain the clinical signs of salivary gland hypo-function.
- 4) Discuss management options for educating patients and improving their quality of life.

UCHE ODIATU, D.M.D., CPT



Dr. Odiatu is the author of "The Miracle of Health", an NSCA Certified Personal Trainer, a professional member of the American College of Sports Medicine and a practicing dentist in Ontario, Canada.

Five Patient Lifestyle Habits that Impact Healing

COURSE #:	F24
TIME:	8:00 am to 10:30 am
TUITION:	Dentist \$45 🍷 \$35 Staff \$45 🍷 \$35
CREDITS:	2.5 Fundamental CEs CORE Patient Communication
AGD CODE:	150
AUDIENCE:	D H A DT N T Adm ST

Our patients don't leave their stressful jobs, poor sleeping patterns (insomnia, apnea, snoring), their physical fitness (or lack of) or their eating patterns (mindless eating and evening feeding frenzies) in the car before they sit in our chair. There is irrefutable scientific evidence that these habits have the ability to ramp up inflammation or dial it down. Well adjusted, rested, physically active, healthy eating patients enjoy a physiology that supports a better response to our prevention/restorative interventions. In this high energy, entertaining program, be prepared to have your hair blown back.

Learning Objectives:

- 1) Discover how eating habits have the ability to dial down or ramp up inflammation and how it affects your treatment outcomes.
- 2) Understand why your sedentary patients don't heal as well as your active patients.
- 3) Gain greater insight into the relationship between chronic inflammation and disease.
- 4) Develop a conversation style to positively impact your patient at the new patient and recare exam.

50 Shades of Inflammation: The Mouth-Body-Mind Connection!

COURSE #:	F25
TIME:	1:30 pm to 4:00 pm
TUITION:	Dentist \$45 🍷 \$35 Staff \$45 🍷 \$35
CREDITS:	2.5 Fundamental CEs CORE Patient Communication
AGD CODE:	150
AUDIENCE:	D H A DT N T Adm ST

Want to add incredible value to your patient experience? Want to learn about "permanent lifestyle change" in a way that resonates with every one in their 110 trillion cells? There is an avalanche of evidence demonstrating the connection between your patient's mouths with modern lifestyle habits: lack of sleep, shift work, poorly managed stress, overeating and sedentary living. And it's bi-directional — the oral environment has far reaching effects on the rest of the body. Patients appreciate the dental health professional who sees the bigger picture and truly understands the relationship between the body, mind and mouth. This fact-filled and inspirational program is a "call to arms" against inflammation!

Learning Objectives:

- 1) Identify 7 key foods and lifestyle habits that contribute to inflammation.
- 2) Implement a new dimension to your treatment planning.
- 3) Learn an easy two-minute script to educate and motivate your patients.

JACQUELINE M. PLEMONS, D.D.S., MS



Dr. Plemons received her dental degree from Baylor College of Dentistry. She has a full-time private practice in Dallas, TX, and works part-time at Texas A&M University Baylor College of Dentistry as a Clinical Professor in the Department of Periodontics. She is President-Elect of the Texas Dental Association.

Women's Health and Periodontal Concerns

COURSE #:	F26	REC
TIME:	8:00 am to 10:30 am	
TUITION:	Dentist \$45	☞ \$35
	Staff \$45	☞ \$35
CREDITS:	2.5 Fundamental CEs CORE Diagnosis & Treatment Planning	
AGD CODE:	490	
AUDIENCE:	D H A DT N ST	

From puberty through the golden years, women are faced with unique challenges in maintaining oral health. These challenges are often manifested in the periodontal status of our female patients and can complicate a variety of systemic conditions. Explore the most common periodontal issues faced by women including hormonally related gingival changes associated with puberty, menstruation, use of birth control pills, pregnancy and menopause. Learn the latest information regarding osteoporosis, bisphosphonate treatment and many others.

Learning Objectives:

- 1) Discuss the periodontal challenges of women throughout a lifetime.
- 2) Recognize changes in the periodontium associated with puberty, pregnancy and menopause.
- 3) Develop treatment strategies that address the needs of women at any stage of life.

FRIDAY

LARRY J. SANGRIK, D.D.S.



Dr. Sangrik is a 1979 graduate of Ohio State University College of Dentistry. He has been a featured lecturer around the country as well as an author of numerous articles. He recently developed and authored a four-part video and workbook for the ADA on medical emergency preparedness. He maintains a full-time practice in his hometown of Chardon, OH.

Medical Emergencies in the Dental Office

COURSE #:	F27
TIME:	1:00 pm to 4:00 pm
TUITION:	Dentist \$55
	Staff \$45
CREDITS:	3.0 Fundamental CEs CORE Medical Emergencies
AGD CODE:	142
AUDIENCE:	D H A DT N Adm ST

Medical emergencies occurring in the dental office can be stressful and frightening, not only for the patient, but also the entire dental team. This course is designed for dentists and staff to develop strategies to prevent, identify, and respond to medical problems including syncope, allergic problems, cardiovascular abnormalities, diabetes and respiratory distress. Emphasis will be placed on preparing the dental team in advance of a crisis to minimize its potential impact.

Learning Objectives:

- 1) Understand the six areas in which dental offices need to be prepared for a medical emergency.
- 2) Know how to designate specific duties to various team members to maximize their value.
- 3) Learn how to communicate with team members and EMS to avoid confusion during the event.
- 4) Develop an appropriate "crash cart" with necessary medications and equipment, especially supplemental oxygen.

THOMAS VIOLA, R.PH., C.C.P.



Dr. Viola, the founder of "Pharmacology Declassified", is a board-certified pharmacist who also serves the profession of dentistry as a clinical educator, professional speaker and published author. He is a member of the faculty of ten dental professional degree programs and has received several awards for Outstanding Teacher of the Year. **Financial Disclaimer: Speaker receives financial support from Colgate and Procter & Gamble.**

It's (Medically) Complicated! Essential Pharmacology for Treating Medically Complex Dental Patients

COURSE #:	F28
TIME:	1:30 pm to 4:00 pm
TUITION:	Dentist \$45
	Staff \$45
CREDITS:	2.5 Fundamental CEs
AGD CODE:	340
AUDIENCE:	D H A DT N Adm ST

Dental professionals must frequently draw upon their knowledge of pharmacology for optimal care of today's medically complex dental patients. However, armed with relatively brief exposure to such a vast subject during formal education and faced with ever-changing medication therapy guidelines, many dental professionals simply cannot keep up with the latest trends in disease state management. This program will provide an overview of the dental implications of the prescription medications, non-prescription medications, herbal products, nutritional supplements and substance abuse most frequently used by patients. Special emphasis will be given to delivering this essential information in a format which makes it practical and useful for all members of the dental team.

Learning Objectives:

- 1) Identify the prescription medications most frequently encountered on a patient's medical history.
- 2) Discuss the non-prescription medications most often used by dental patients and explain their impact on dental therapy.
- 3) Identify the most common substances of abuse and describe their oral manifestations and dental treatment considerations.

This program is sponsored by an unrestricted educational grant provided by 3M.

JESSICA WILSON, MPH



Ms. Wilson is an international speaker, trainer and educator focused on infection prevention and infection control compliance. She is a graduate of the University of Rhode Island and has a Master's Degree in Public Health. She is an employee of Hu-Friedy Mfg Co. and a member of the executive board and volunteer consultant for OSAP.

The Standard of Care for Infection Control

COURSE #:	F29
TIME:	8:30 am to 10:30 am
TUITION:	Dentist \$35 \$25 Staff \$35 \$25
CREDITS:	2.0 Fundamental CEs
AGD CODE:	148
AUDIENCE:	D H A DT N ST

This seminar will review infection control principles pertaining to sterilization, disinfection of patient care items and dental unit waterline treatment in accordance with the CDC Guidelines for optimal infection control and patient safety. Attendees will understand how to manage dental instruments to continually withstand the rigors of instrument processing and sterilization. Learn to identify best practices and strategies to assist in maximizing safety and efficiency of instrument processing.

Learning Objectives:

Learning Objectives:

- 1) Standard of care for infection control in instrument processing and sterilization.
- 2) Importance of dental unit waterline treatment and maintenance.
- 3) Technologies and treatments available to achieve recommended water quality levels.
- 4) Identify opportunities for improved compliance.

This program is sponsored by an unrestricted educational grant provided by Hu-Friedy Mfg Co.

SPECIAL SESSION FOR NEW DENTISTS AND STUDENT DENTISTS

ERICA GRANT, CPA



Ms. Grant is an alumna of the University of North Texas with her Bachelor's in accounting and Master of Science in tax research. She is a Certified Public Accountant and Investment Advisor Representative. She joined Cain Watters Associates in 2011 and speaks across the country and mentors Dallas students about the importance of proper money management.

Financial Decisions the Dentist Must Get Right

LIMITED TO: 120 attendees

COURSE #:	F34
TIME:	2:30 pm to 4:30 pm
TUITION:	\$10 Dentist/Student Dentist
CREDITS:	Not eligible for MN credit
AUDIENCE:	New Dentist (graduated 2009-2019) and Student Dentists only

In this content-rich, interactive course, learn proven formulas behind building wealth, tax strategies to improve cash flow, plus the short- and long-term benefits of various investment environments. Also covered: pension and retirement planning. Learn about current pension laws and advantageous tax strategies to support pension planning, plus where to find money to fund retirement plans. The course also covers best practices for purchasing or transitioning ownership of a practice, how to work with partners or associates, and how to improve the efficiency of your practice. Using our "real life" case studies, this course helps you determine how your practice compares to similar practices, and evaluate how you're tracking on the path to financial freedom.

Learning Objectives:

- 1) Determine how to minimize social security taxes, state and federal taxes.
- 2) Learn how practice ownership better positions you to accumulate and retain wealth.
- 3) Discover the advantages of saving in a tax-deferred environment.
- 4) Identify the right way and the right time to acquire another office.
- 5) Discover the rewards of bringing in an associate or partner into the practice when the time is right.

FRIDAY

STAR SERIES

Sign up for this unique style of course and choose which sessions you want to attend. The morning STAR series will feature two speakers discussing different topics. Presentations will last one hour with a 20 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 #: F30	TUITION: \$35 Dentist/Staff
TIME: 8:00 am to 10:20 am	AUDIENCE: D H A DT N T Adm ST
<p>LESLIE CANHAM, CDA, RDA, CSP HIPAA – What’s New and What Do I Have to Do? COURSE #: F30A TIME: 8:00 am to 9:00 am CREDITS: 1.0 Elective CE AGD CODE: 550</p>	
<p>Learn the top ten tips to comply with HIPAA regulations to protect the practice and prevent breaches. Discussion of computer and internet etiquette will raise awareness so your practice doesn’t become the target of a cyber-attack.</p> <p>Learning Objectives:</p> <ol style="list-style-type: none"> 1) Understand how HIPAA regulations apply to a typical dental office. 2) Learn about patient’s rights and how to comply with their requests. 3) Find reliable resources for HIPAA compliance and training. 	
<p>LARRY J. SANGRIK, D.D.S. Liability Issues Surrounding Medical Emergency Preparedness in Dentistry COURSE #: F30B TIME: 9:20 am to 10:20 am CREDITS: 1.0 Fundamental CE CORE Medical Emergencies AGD CODE: 142</p>	
<p>The most common question during a medical emergency course is, “How do I protect my practice if a medical crisis occurs?” This program explores medical emergencies from the perspective of patient expectations and the factors that influence a patient’s decision to pursue legal action.</p> <p>Learning Objectives:</p> <ol style="list-style-type: none"> 1) Learn what defines a “medical emergency” in a dental office. 2) Understand what constitutes malpractice. 3) Appreciate the “reasonable man standard.” 	

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

HEALTH & WELLNESS SCREENINGS

Thursday, April 23 8:00 am – 4:00 pm
 Friday, April 24 8:00 am – 4:00 pm

We are pleased to announce a partnership with BlueApple Health to provide health and wellness screening services during the meeting. There are a variety of packages to choose from and you can make an appointment to easily add this to your schedule. Appointments are recommended, walk-ins are welcome too! The Health Screening will be located on the meeting room level overlooking the Rotunda. Please see their ad on page 60 for more information and visit their website to get signed up!



STAR SERIES

Sign up for this unique style of course and choose which sessions you want to attend. The afternoon 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. Check out the individual course descriptions for more information.

COURSE #:	F31	TUITION:	\$45 Dentist/Staff
TIME:	1:30 pm to 5:00 pm	AUDIENCE:	D H A DT N T Adm ST
<p>JOSHUA AUSTIN, D.D.S. MAGD #Reputation Matters: Grow Your Practice for FREE!</p> <p>COURSE #: F31A TIME: 1:30 pm to 2:30 pm CREDITS: Not eligible for MN Credit AGD CODE: 550</p>		<p>In today's modern practice, dentists have to deal with things we never thought we would have to. Online reviews are one of those things. They are a powerful marketing tool, but also cause stress and exasperation. Using some simple systems, we can manage our online reputation and leverage it into a stream of new patients.</p> <p>Learning Objectives:</p> <ol style="list-style-type: none"> 1) Learn how patients and prospective patients feel about online reviews. 2) Discuss which review sites are important and how to get more of them. 3) Review the steps a dentist should take if and when they get a negative review. 	
<p>NATALIE KAWECKYJ, LDA, RF, CDA, CDPMA Beneath the Surface in the Dental Health Care Setting: Human Trafficking</p> <p>COURSE #: F31B REC TIME: 2:45 pm to 3:45 pm CREDITS: 1.0 Fundamental CE AGD CODE: 166</p>		<p>This program is designed for the entire dental team to familiarize them with the growing phenomenon of, and second largest criminal activity in the world, human trafficking. Learn how to recognize potential victims that may present in your dental practices.</p> <p>Learning Objectives:</p> <ol style="list-style-type: none"> 1) Describe human trafficking, including the types and those populations most vulnerable to trafficking. 2) Identify potential trafficked persons using clinical signs and screening tools. 3) Identify resources for reporting as well as assistance to trafficked victims. 	
<p>CY AMUNDSON AND FRAN ZEULI Fun Is Good: Choosing to be a Successful Leader and Creating a Work Culture Where Creativity and Collaboration Thrive!</p> <p>COURSE #: F31C TIME: 4:00 pm to 5:00 pm CREDITS: 1.0 Elective CE AGD CODE: 550</p>		<p>High performing teams thrive when they choose to embrace change and look at the world through the lens of making mistakes and learning every day. When we laugh and have fun, we find creative ways to achieve business goals and build strong partnerships. Fran and Cy will share important lessons and fun stories based on their many failures and what they've learned from successful organizations across the country.</p> <p>Learning Objectives:</p> <ol style="list-style-type: none"> 1) Learn practical tools to manage diverse individuals as full-functioning teams. 2) Successfully manage the constant change and pressure we face daily. 3) Understand how having fun and child-like curiosity are invaluable for creativity and collaboration. 4) Learn common leadership traits of listening, empathizing, supporting growth, nurturing the culture and having fun! 	

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

FRIDAY

HYGIENIST PROUD SYMPOSIUM

PANELISTS: SUSAN WINGROVE, RDH BS; MACHELL C. HUDSON, RDH; AND ANNE RICE, RDH, BS
MODERATOR: ANDREA JOHNSON, RDH, MS



Ms. Johnson is the Scale Influence Manager for Procter & Gamble Professional Oral Health. She is a registered dental hygienist and has a Master's degree in Psychology. She is responsible for speaker activities, association work and building capabilities within her region. She is a member of the ADHA and enjoys speaking and sharing the science with dental professionals.



Ms. Rice has more than 30 years of clinical dental hygiene practice that led her to found Oral Systemic Seminars fueling her drive to inform colleagues and the general public through coaching, speaking, and writing. She is a trusted expert of oral systemic link research and education and is very focused on cognitive health and sleep hygiene.



Ms. Hudson is the Director of Oral/Systemic Wellness for Granbury Dental Center and a hygiene consultant with Productive Dentist Academy. She is a full-time clinical hygienist with Dr. Bruce Baird at Granbury Dental Center. She is also the cohost of Reflection Health which is produced by a Tale of Two Hygienists Michelle Strange and Andrew Johnston.



Ms. Wingrove is a dynamic innovator, writer, international speaker, instrument designer and 2016 Sunstar RDH Award of Distinction recipient. She is a member of the ADHA, International Federation of Dental Hygienists, Oral-B Global Implant Board and Western Society of Periodontology.

COURSE #:	F32
TIME:	8:00 am to 10:00 am
TUITION:	\$45 Dentist/Staff
CREDITS:	2.0 Fundamental CEs
AGD CODE:	490
AUDIENCE:	H

This program will feature three panelists who will present for 30 minutes each followed by an opportunity for Question and Answer. Speakers and Topics include:

Susan Wingrove, RDH, BS
Disrupt, Debride, Detoxify: Implant Maintenance and Home Care

Implant success depends on professional biofilm disruption, proper tools for debridement, and home-care products that detoxify and eliminate inflammation. This course will provide you with the latest tools, protocols and products for safe, effective implant maintenance and home-care recommendations.

Machell C. Hudson, RDH
Don't Let the Health of Your Mouth Break Your Heart

Heart Attack is the number one killer in our country and stroke is the number one most debilitating. Oral health plays an enormous role in either keeping our heart healthy or making our heart very sick. Learn how to be on the front line in detecting, educating and treating patients at risk for heart attack and stroke. Understand the role oral disease plays in the causation of heart attack and stroke and how we as dental professionals can save our patients lives.

Anne Rice, RDH, BS
Healthy Mouth, Healthy Mind

Dementia is not inevitable and dentistry is one of the most effective healthcare fields that can impact Alzheimer's disease through prevention and education. Understand how dental providers use an arsenal of assessment protocols every day that directly coincide with modifiable Alzheimer's risk factors.

This program is sponsored by an unrestricted grant provided by Crest + Oral-B.



The Classifieds

Reach over 9,000 people over a three-day period with an 8½" x 11" announcement that may be posted on our Classifieds Board located in 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!

ALAN W. BUDENZ, MS, D.D.S., MBA



Dr. Budenz is a Professor in the Department of Biomedical Sciences and is Vice Chair of Diagnostic Sciences and Services at the University of the Pacific in San Francisco, CA. He has more than 35 years of general practice experience and lectures internationally on local anesthesia, anatomy, oral medicine and caries management. For 14 consecutive years (2005 – present), he has been recognized as an Annual Leader in Continuing Dental Education by "Dentistry Today".

It's New, But Is It Any Better? Update on Local Anesthesia Pharmacology and Techniques

COURSE #:	S01	REC
TIME:	9:00 am to 11:30 am	
TUITION:	Dentist \$55	👁️ \$45
	Staff \$45	👁️ \$35
CREDITS:	2.5 Fundamental CEs	
AGD CODE:	340	
AUDIENCE:	D H DT N ST	

This lecture is designed for anyone who wishes to expand their understanding of the newest pharmacologic agents and delivery techniques of local anesthesia. A range of new anesthetic products, some already available and some still in development, will be presented, including needle-free delivery of local anesthetics such as nasal inhalation, compounded topical anesthetics, buffering of anesthetics, and anesthetic reversal agents.

Learning Objectives:

- 1) Discuss the science and effectiveness of new anesthetic delivery systems versus traditional methods.
- 2) Describe alternative techniques for delivering local anesthetic agents to address difficult anesthesia problems.
- 3) Logically problem-solve inadequate anesthesia situations or adverse reaction complications which may occur.

"X" Marks the Spot: Local Anesthesia Simulation Hands-on Workshop

LIMITED TO: 16 Attendees

COURSE #:	S02	
TIME:	1:00 pm to 4:00 pm	
TUITION:	Dentist \$295	👁️ \$285
	Staff \$295	👁️ \$285
CREDITS:	3.0 Fundamental CEs	
AGD CODE:	340	
AUDIENCE:	D H DT N ST	

This hands-on workshop is an opportunity to develop and practice clinical techniques with special emphasis on the mandible, including the Gow-Gates and the Vazirani-Akinosi mandibular division block techniques, tips and tricks of the conventional IA regional nerve blocks, and single tooth anesthesia without a nerve block injection. A complete maxillary division block will also be presented. Each technique will first be described and discussed with slides and demonstrated on skulls. Attendees will then work in pairs to identify intraoral landmarks and needle insertion points on each other. No actual injections will be administered in this course. All attendees are recommended to bring their own loupes or glasses.

Learning Objectives:

- 1) Perform the Gow-Gates complete mandibular division of the trigeminal nerve block technique.
- 2) Perform the Vazirani-Akinosi closed-mouth mandibular division of the trigeminal nerve block technique.
- 3) Replicate a complete maxillary division of the trigeminal nerve block technique.
- 4) Describe tips and tricks for greater success with the conventional inferior alveolar regional nerve block technique.

ARTHUR W. CURLEY, J.D.



Mr. Curley is a senior trial attorney in the California healthcare defense firm of Bradley, Curley, Barrabee & Kowalski, PC. He is currently an Assistant Professor of dental jurisprudence at the Arthur A. Dugoni School of Dentistry in San Francisco and an Adjunct Faculty Professor at the University of California, San Francisco.

Dental Ethics

COURSE #:	S03	REC
TIME:	8:30 am to 11:30 am	
TUITION:	Dentist \$35	👁️ \$25
	Staff \$35	👁️ \$25
CREDITS:	3.0 Fundamental CEs CORE Ethics	
AGD CODE:	550	
AUDIENCE:	D H A DT N T Adm ST	

This dental ethics program is based on the ADA Principle of Ethics and Code of Professional conduct. The speaker will review topics that include patient autonomy, beneficence, justice and veracity principles and will comply with the Minnesota Board of Dentistry every two-year requirement for CORE competency, ethics. The speaker will offer tips and guidance on compliance with ethical requirements.

Learning Objectives:

- 1) Recognize the scope of current ethical issues in a dental practice.
- 2) Avoid or prevent clinical ethical problems in practice.
- 3) Educate associates and staff on how to resolve ethical issues or problems if they occur.

Legal Update – Social Media and CBCT

COURSE #:	S04	REC
TIME:	1:00 pm to 3:30 pm	
TUITION:	Dentist \$45	👁️ \$35
	Staff \$35	👁️ \$25
CREDITS:	2.5 Elective CEs	
AGD CODE:	550	
AUDIENCE:	D H A DT Adm ST	

Digital communications, records and imaging have had a tremendous impact on the practice of dentistry. Bad or negative online reviews can devastate the marketing of the practice. Texting, emails, and video uploads can create unanticipated liability for claims involving allegations of malpractice and confidentiality violations. Understanding a dentist's legal rights, obligations and defenses is critical in avoiding such claims and establishing systems to protect productivity.

Learning Objectives:

- 1) Understand the laws for the use of digital records, social media, and communications.
- 2) Recognize the legal exposures for claims of malpractice created by digital records, imaging (CBCT) and communications.
- 3) Understand the laws of marketing on the web and social media issues such as with Facebook, Instagram, Twitter and the attendance issues of patient confidentiality and HIPAA compliance.

PAUL FEUERSTEIN, D.M.D.



Dr. Feuerstein maintains a general dentistry practice in Massachusetts. He installed one of dentistry's first 'in-office' computers in 1978 and has been teaching dental professionals how to use computers since then. He is currently the Technology Editor of Dentistry Today and authors many technology articles and frequently lectures at national and local dental meetings. **Financial disclaimer: Speaker is a consultant to Philips, Acteon, Garrison, BienAir, CAO Corp., Henry Schein, Dental Rat, and Bausch Dental.**

Diagnosis, Planning and Treatment Using New 3D Technology

COURSE #:	S05		
TIME:	8:30 am to 11:30 am		
TUITION:	Dentist \$55	\$45	
	Staff \$45	\$35	
CREDITS:	3.0 Fundamental CEs		
AGD CODE:	250		
AUDIENCE:	D A DT ST		

Follow the workflow from digital impressions, Conebeam CT, implant and restoration planning and lab processes all with the latest digital devices including CAD/CAM. New developments will be presented and discussed showing specific examples. See the flow using digital diagnostics, 3-D impression devices, CAD/CAM systems, cone beam technology, software, and implant simulation, related laboratory services and other exciting emerging products.

Learning Objectives:

- 1) Learn about the newest high tech products.
- 2) Receive information to help make informed purchase decisions for the practice.
- 3) See how the products are used clinically in a typical general practice.

Diagnosis and Treatment Using New 3D Technology: Demonstration and Hands-on Workshop

LIMITED TO: 35 Attendees

COURSE #:	S06		
TIME:	1:00 pm to 4:00 pm		
TUITION:	Dentist \$145	\$135	
	Staff \$145	\$135	
CREDITS:	3.0 Fundamental CEs		
AGD CODE:	250		
AUDIENCE:	D A DT		

Follow the workflow from digital impressions, Conebeam CT, implant and restoration planning and lab processes all with the latest digital devices including CAD/CAM. New developments will be presented and demonstrated in a non-sales, academic setting. Products and devices will be present in the room including digital diagnostics, 3D impression systems, CAD/CAM, printing, cone beam volumetric technology software, implant planning, related laboratory services and other exciting emerging products. Participants will get an up-close look at the technologies.

Learning Objectives:

- 1) Learn about the clinical process from diagnosis to final treatment.
- 2) See the products and ask questions without sales pressure.
- 3) Test drive some of the products.

SATURDAY

CATCH THE MORNING BUZZ



Start your morning off with a fresh cup of coffee (or tea) compliments of the Minnesota Dental Association. Each morning complimentary coffee will be served on the meeting room level. Refreshments will be available **while supplies last** so be sure to arrive early!

Coffee Provided By



KENNETH M. HARGREAVES, D.D.S., PH.D.



Dr. Hargreaves received his DDS from Georgetown, his PhD from USUHS and Endodontics from the University of Minnesota. He is the Chair of Endodontics at the University of Texas San Antonio. He maintains a private endodontic practice and is a Diplomate of the ABE.

Successful Management of Acute Dental Pain (Lecture and Panel Discussion)

Panelists: Dr. Harold K. Tu, DMD, MD, FACS and Dr. Eric Grutzner, DDS

COURSE #:	S07
TIME:	9:00 am to 11:30 am
TUITION:	Dentist \$55 \$45 Staff \$45 \$35
CREDITS:	2.5 Fundamental CEs
AGD CODE:	340
AUDIENCE:	D ST

S07 is sponsored by an unrestricted educational grant provided by the Minnesota Society of Oral & Maxillofacial Surgeons.

This evidence-based course is designed to provide effective and practical strategies for managing acute dental pain emergencies. The latest information on NSAID, acetaminophen-containing analgesics and local anesthetics will be provided with the objective of having immediate application to your next patient emergency. Want to know how to anesthetize that hot tooth? How to predictably manage severe acute pain after surgical or endodontic treatments? How to combine common medications to improve analgesia? This course will answer these practical tips and more using a lecture style that emphasizes interactions with the audience in answering common pain problems with useful solutions. The last hour of this session will be a panel discussion moderated by Dr. Brent Florine.

Learning Objectives:

- 1) Describe a fast and efficient routine for managing dental pain emergency patients.
- 2) Select the best combination of analgesics to manage dental pain that avoid or minimize the need for opioids.
- 3) Provide effective local anesthesia to the classic “hot” molar case.

Issues in Managing the Persistent Endodontic Infection

COURSE #:	S08
TIME:	1:00 pm to 4:00 pm
TUITION:	Dentist \$55 \$45 Staff \$45 \$35
CREDITS:	3.0 Fundamental CEs <i>Diagnosis & Treatment Planning</i>
AGD CODE:	070
AUDIENCE:	D ST

This evidence-based course is designed to provide effective and practical strategies for managing dentoalveolar infections. The objective is to be practical. The biology of infections is used as a foundation to allow the practitioner to select the best combination of dental and pharmacological treatments to manage dental infections. In addition, potential adverse effects and their management will be reviewed. Want to know which antibiotic to use? How to manage most endodontic infections with local treatments instead of antibiotics? Which endodontic procedures offers the optimal way to reduce/eliminate endodontic pathogens? This course will answer these practical tips and more using a lecture style that emphasizes interactions with the audience in addressing endodontic infection problems with useful solutions.

Learning Objectives:

- 1) Describe a practical method that combines non-pharmacological treatment with the appropriate antibiotics for managing dental infections.
- 2) Understand the growing recognition of bacterial strains resistant to current antibiotics and be able to describe how to manage this problem.
- 3) Describe clinical outcome studies comparing one appointment to multiple appointment procedures.

TIMOTHY J. HEMPTON, D.D.S.



Dr. Hempton is a Diplomate of the American Board of Periodontology and also maintains a private practice in Dedham, MA. He is an adjunct associate clinical professor at Tufts University School of Dental Medicine and a former clinical instructor at Harvard School of Dental Medicine.

The Periodontal Co-Therapist: Contemporary Periodontology for the RDH

COURSE #:	S09	
TIME:	8:30 am to 11:30 am	
TUITION:	Dentist \$45 \$35 Staff \$45 \$35	
CREDITS:	3.0 Fundamental CEs	
AGD CODE:	490	
AUDIENCE:	D H DT	

In addition to providing patient care, dental hygienists educate and advise their patients regarding etiology/risk factors, proposed therapeutic options and the treatment experience. This program will present documentation of various clinical cases treated with non-surgical and surgical periodontal therapy. These cases will illustrate how contemporary periodontal therapy can be utilized to provide health, restore the periodontium and improve esthetics for our patients. Scientific evidence supporting the periodontal therapy used in each clinical case is examined.

Learning Objectives:

- 1) Review local and systemic risk factors for the development of periodontal disease.
- 2) Review the impact of non-surgical therapy on the subgingival biofilm and value of systemic and locally delivered antibiotics.
- 3) Assessment of commercially available periodontal medicaments and instrumentation.

Implant Therapy for the RDH

COURSE #:	S10	
TIME:	1:00 pm to 4:00 pm	
TUITION:	Dentist \$45 \$35 Staff \$45 \$35	
CREDITS:	3.0 Fundamental CEs	
AGD CODE:	490	
AUDIENCE:	D H DT	

In addition to providing maintenance for previously placed dental implants, the dental hygienist frequently confers with patients who are considering implant therapy as a treatment option. This course will review maintenance for implants with healthy peri-implant tissues and implants presenting with peri-implant disease. In addition, to facilitate a better understanding of the overall process of implant dentistry, the basics of surgical placement, bone grafting, prosthetic options, anatomical concerns and systemic factors will be reviewed.

Learning Objectives:

- 1) Techniques and instrumentation for implant maintenance.
- 2) Review anatomical concerns and systemic factors.
- 3) Describe the etiology, clinical appearance and management of problematic implants.

SATURDAY

NATALIE KAWECKYJ, LDA, RF, CDA, CDPMA, COA, COMSA, CPFDA, CRFDA, MADAA, BA



Ms. Kaweckyj is a licensed dental assistant who has worked academically, administratively, clinically, and legislatively for the past 27 years. She served two terms as President of the American Dental Assistants Association and three terms as President of the Minnesota Dental Assistants Association. She currently works at Children's Dental Services in Minneapolis.

The Impact of Innovation, Camaraderie and Diversity on Dental Restorations

COURSE #:	S11	REC
TIME:	9:00 am to 11:30 am	
TUITION:	Dentist \$35	👉 \$25
	Staff \$35	👉 \$25
CREDITS:	2.5 Fundamental CEs	
AGD CODE:	550	
AUDIENCE:	D H A DT ST	

The most frequent type of dental procedure dental assistants perform with the dental team are restorative procedures. Dental assistants need to be innovative in their approach in getting the patient to accept treatment planning, knowledgeable and diverse in their skills sets and an effective communicator and leader to positively influence the overall camaraderie of the office in order to enhance patient care.

Learning Objectives:

- 1) Discuss how the use of technology has impacted the dental assistant and will continue to influence their career and future expansion of functions.
- 2) Discuss several ways in which dental assistants influence the team and can improve patient understanding of proposed treatment planning.
- 3) Discuss the use of teledentistry and collaborative management agreements to expand the dental team workforce into diverse populations which can streamline and enhance patient care.

Bare-Minimum Barbie: Working with that Difficult Team Member

COURSE #:	S12	REC
TIME:	1:00 pm to 3:30 pm	
TUITION:	Dentist \$35	👉 \$25
	Staff \$35	👉 \$25
CREDITS:	2.5 Fundamental CEs CORE Patient Communication	
AGD CODE:	550	
AUDIENCE:	D H A DT N T Adm ST	

With the ever-changing needs of the dental patient and the diverse workforce of today, soft skills are necessary to communicate with one another, approach problem solving creatively, provide the leadership skills to succeed and to think creatively and critically. There is no set definition of skills as they are used personally and professionally. Explore how to anticipate and manage the changes seen in dentistry and how to interact with all types of team members.

Learning Objectives:

- 1) Explain ideal skills sought by employers and how to hone the soft skills you currently possess.
- 2) Identify intrapersonal skills versus interpersonal skills and when each may be used.
- 3) Explain the differences in team member dynamics and what soft and hard skills are necessary for efficient team dynamics.

SATURDAY

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, NC, and is both a Visiting Faculty member and the Director of Business Systems with the Pankey Institute.

Bite Splints in Restorative Practice: Hands-on Workshop

LIMITED TO: 24 Attendees

COURSE #:	S13	
TIME:	8:00 am to 11:00 am	
TUITION:	Dentist \$255	👉 \$245
	Staff \$255	👉 \$245
CREDITS:	3.0 Fundamental CEs	
AGD CODE:	250	
AUDIENCE:	D ST	

Bite splint therapy is a valuable diagnostic, therapeutic and patient management tool for use in the restorative dental practice. Bite splints are used routinely as part of a treatment protocol for patients experiencing facial pain, but they are also an invaluable procedure to create predictable restorative results. This course will cover the steps involved in evaluation and diagnosis and clarify which of the different bite splint designs are the most beneficial.

Learning Objectives:

- 1) Perform a thorough TMJ and muscle evaluation and diagnosis.
- 2) Implement bite splint treatment protocols.
- 3) Increase case acceptance during bite splint therapy.

Artistry and Efficiency with Composite Restorations Workshop

LIMITED TO: 24 Attendees

COURSE #:	S14	
TIME:	1:00 pm to 4:00 pm	
TUITION:	Dentist \$295	👉 \$275
	Staff \$295	👉 \$275
CREDITS:	3.0 Fundamental CEs	
AGD CODE:	250	
AUDIENCE:	D ST	

Most dentists spend a considerable part of their day placing composite restorations. During these appointments, they manage preparation designs, matrix systems, dental adhesives, filling materials and finishing techniques. This course will utilize clinical videos, hands-on demonstration and product sampling to improve the predictability and aesthetics of this popular restoration for both anterior and posterior teeth. Particular emphases will be placed on the newest materials and tips and tricks to improve efficiency.

Learning Objectives:

- 1) Examine the best ways to void the dreaded "white line."
- 2) Determine when to add a bevel to the preparation.
- 3) Discuss materials that mimic the natural appearance of teeth.

ROBERT LOWE, D.D.S.



These program are sponsored by an Unrestricted educational grant provided by Bisco and GC America.

Dr. Lowe graduated magna cum laude from Loyola University School of Dentistry in 1982. He maintains a private practice in Charlotte, NC, and publishes and lectures internationally on aesthetic and restorative dentistry.

Creative Treatment Planning in Restorative Dentistry: When It Doesn't Go by the Book

COURSE #:	S15	REC
TIME:	8:30 am to 11:30 am	
TUITION:	Dentist \$55	👁️ \$45
	Staff \$45	👁️ \$35
CREDITS:	3.0 Fundamental CEs CORE Diagnosis & Treatment Planning	
AGD CODE:	250	
AUDIENCE:	D A T ST	

Consistent, predictable, clinical techniques to create quality dental restorations in a time efficient manner form the basis of every procedure that we perform for our patients. Every day we are faced with clinical situations whose solutions don't fit "textbook situations". It is important that as clinicians we offer as many possible solutions to the patient, so that the treatment can be customized to fit their specific goals.

Learning Objectives:

- 1) Treatment options for complex restorative and aesthetic cases.
- 2) Creative clinical solutions for restorative problems that save you chair time, the patient money, and achieve an excellent postoperative result.
- 3) When prosthetics can solve minor orthodontic issues and improve aesthetics and function.

Advances in Direct Restorative Dentistry: A Blend of Artistry, Materials and Technique

COURSE #:	S16	REC
TIME:	1:00 pm to 4:00 pm	
TUITION:	Dentist \$55	👁️ \$45
	Staff \$45	👁️ \$35
CREDITS:	3.0 Fundamental CEs	
AGD CODE:	250	
AUDIENCE:	D A T ST	

Today's composite resins allow the aesthetic dentist limitless creativity in recreating human dentate form. Dr. Lowe will discuss and demonstrate techniques to create morphologic and aesthetically beautiful composite restorations. The challenges of placing Class II direct restorations and soft tissue management will also be discussed. Find out how the latest technologies and techniques, including bulk fill composites and bioactive dental materials can elevate your practice.

Learning Objectives:

- 1) Learn a simple, reproducible technique to create accurate and aesthetic tooth morphology in composite resin for anterior and posterior teeth.
- 2) Discuss some of the new innovations in composite dentistry and bioactive dental materials.
- 3) Finishing and polishing techniques that create natural surface texture and reflection.

UCHE ODIATU, D.M.D., CPT



Dr. Odiatu is the author of "The Miracle of Health", an NSCA Certified Personal Trainer, a professional member of the American College of Sports Medicine and a practicing dentist in Ontario, Canada.

Your Patients' Microbiome: What Every Dental Professional Needs to Know

COURSE #:	S17
TIME:	9:00 am to 11:30 am
TUITION:	Dentist \$45
	Staff \$45
CREDITS:	2.5 Fundamental CEs
AGD CODE:	150
AUDIENCE:	D H A DT N ST

Do your patients have the guts to douse the flames of inflammation? Our patient's gut flora make very powerful anti-inflammatory agents when fed key nutrients. Learn what impacts gut integrity: antibiotics, jet lag, fast food, artificial sweeteners and what we dental pros can do! The latest science from the National Institute of Health shows the microbiome impacts overall health as much as our genes. Dental industry people are the key professionals to ensure optimum functioning of the masticatory system. Attend this insightful session and enjoy a novel path to lower patients' inflammatory burden.

Learning Objectives:

- 1) Gain insight into the science of the human microbiome.
- 2) Learn why new findings about your patients' gut flora are shaking the foundation of healthcare and nutrition.
- 3) Understand why the dental professional is perfectly positioned to help all people live more vibrant lives now.
- 4) Discover the foundational role of your patient's gut integrity and inflammation.

SATURDAY

LARRY J. SANGRIK, D.D.S.



Dr. Sangrik is a 1979 graduate of Ohio State University College of Dentistry. He has been a featured lecturer around the country as well as an author of numerous articles. He recently developed and authored a four-part video and workbook for the ADA on medical emergency preparedness. He maintains a full-time practice in his hometown of Chardon, Ohio.

Understanding Dental Fear

COURSE #:	S18
TIME:	8:30 am to 11:30 am
TUITION:	Dentist \$55 🕒 \$45 Staff \$45 🕒 \$35
CREDITS:	3.0 Fundamental CEs CORE Patient Communication
AGD CODE:	750
AUDIENCE:	D H A DT N ST

Research indicates that an overwhelming percentage of patients find dental care to be an anxiety-producing experience. At the same time, dentists and dental teams are frustrated when techniques that comfort one patient backfire on another. This course explores the underlying types of dental fear and the impact of a patient's personality on their behavior in the office. Strategies to identify these factors and methods to address them will be covered.

Learning Objectives:

- 1) Learn the four types of dental fear and their varying levels of intensity.
- 2) Develop a method to accurately and efficiently collect information about the patient's fears.
- 3) Recognize the five treatment options open to dentists to address fear.
- 4) Establish a method to determine which treatment option best meets a particular patient's needs.

Medical Emergencies in the Dental Office

COURSE #:	S19
TIME:	1:00 pm to 4:00 pm
TUITION:	Dentist \$55 🕒 \$45 Staff \$45 🕒 \$35
CREDITS:	3.0 Fundamental CEs CORE Medical Emergencies
AGD CODE:	142
AUDIENCE:	D H A DT N Adm ST

Medical emergencies occurring in the dental office can be stressful and frightening, not only for the patient, but also the entire dental team. This course is designed for dentists and staff to develop strategies to prevent, identify, and respond to medical problems including syncope, allergic problems, cardiovascular abnormalities, diabetes and respiratory distress. Emphasis will be placed on preparing the dental team in advance of a crisis to minimize its potential impact.

Learning Objectives:

- 1) Understand the six areas in which dental offices need to be prepared for a medical emergency.
- 2) Learn how to communicate with team members and EMS to avoid confusion during the event.
- 3) Develop an appropriate "crash cart" with necessary medications and equipment, especially supplemental oxygen.

SATURDAY

JEFF STAADS



Mr. Staads began his career training West Point cadets during his active tour of duty as a paratrooper with the U.S. Army. Today, he continues with the same enthusiasm in his 30th year speaking professionally to audiences across the globe. He is a published author who focuses on how to communicate better with patients and each other, learn and pull together a team.

You Cannot Not Communicate

COURSE #:	S20	REC
TIME:	9:00 am to 11:30 am	
TUITION:	Dentist \$65 🕒 \$55 Staff \$65 🕒 \$55	
CREDITS:	2.5 Fundamental CEs CORE Patient Communication	
AGD CODE:	550	
AUDIENCE:	D H A DT N T Adm ST	

Everyday, in every situation that involves another person, communication takes place. In this session, we will talk about the challenging people we come in contact with and how to deal with them. See how communicating with others more effectively can better solve problems and improve attitudes. It's interactive and pokes fun at some of the stupid things we do and say (not you, everyone else!).

Each attendee will receive a book valued at \$20.

Learning Objectives:

- 1) Skills that improve your communications.
- 2) How to change your attitude when dealing with problems.
- 3) The different characteristics of challenging people.
- 4) Eight action steps to better deal with the people who challenge us.

Value Driven Leadership

COURSE #:	S21	REC
TIME:	1:30 pm to 4:00 pm	
TUITION:	Dentist \$45 🕒 \$35 Staff \$45 🕒 \$35	
CREDITS:	2.5 Elective CEs	
AGD CODE:	550	
AUDIENCE:	D H A DT N T Adm ST	

Everyone has values and most people are driven by them. But how many individuals have actually recognized what their values are and have been able to explain them to others? If you're the boss, your staff is always wondering what drives you and if you don't tell them, they will guess — bad idea! Watch loyalty grow and emotional commitment increase once people are aware of what you will and will not stand for. This can help reduce turnover and increase employee/peer commitment, both of which affect the bottom line.

Learning Objectives:

- 1) Learn why we lead or manage the way we do.
- 2) How to identify your values and communicate them to others.
- 3) Reap the benefits of leadership for yourself and your team.

THOMAS VIOLA, R.P.H., C.C.P.



These programs are sponsored by an unrestricted educational grant provided by 3M.

Dr. Viola, the founder of “Pharmacology Declassified”, is a board-certified pharmacist who also serves the profession of dentistry as a clinical educator, professional speaker and published author. He is a member of the faculty of ten dental professional degree programs and has received several awards for Outstanding Teacher of the Year. **Financial Disclaimer: Speaker receives financial support from Colgate and Procter & Gamble.**

Take It on the Run, Baby! Street Drugs, Substance Abuse, Clinical Considerations and Patient Care Planning

COURSE #:	S22
TIME:	9:00 am to 11:30 am
TUITION:	Dentist \$45 🕒 \$35 Staff \$45 🕒 \$35
CREDITS:	2.5 Fundamental CEs
AGD CODE:	340
AUDIENCE:	D H A DT Adm ST

It’s a fast-paced world and, unfortunately, many of our patients seek the assistance of substances to cope and get through their busy, trying days. However, the use and abuse of both illicit and licit substances has the potential to produce systemic adverse reactions and life-threatening medical emergencies during dental treatment. This program will provide participants with an overview of the most common substances of abuse, along with their potential contraindications to dental therapy and the resulting necessity, if any, for dosage modifications of commonly used dental drugs. Special emphasis will be given to a discussion of patients using marijuana for both medical and recreational purposes.

Learning Objectives:

- 1) Discuss the impact of substance dependence and abuse on dental therapy and on overall patient health.
- 2) Identify the most common illicit and licit substances of abuse and dependence.
- 3) Describe techniques useful in identifying and successfully managing patient substance use and dependency.

An Overview and Update in Pharmacology for the Entire Dental Team

COURSE #:	S23
TIME:	1:30 pm to 4:00 pm
TUITION:	Dentist \$45 🕒 \$35 Staff \$45 🕒 \$35
CREDITS:	2.5 Fundamental CEs
AGD CODE:	340
AUDIENCE:	D H A DT N ST

The challenge faced by all clinicians today is to provide safe and effective dental treatment to their medically complex patients. It is imperative that all dental practitioners be equally aware of the medical considerations of agents commonly used in the practice of dentistry as well as the dental considerations of the medications frequently prescribed for the treatment of multiple systemic diseases. This program will present an overview of dental pharmacology for the whole team. Special emphasis will be given to those medications prescribed or administered in the practice of dentistry, as well as to those medications prescribed and administered in the treatment of systemic disease, whose actions, effects, or interactions with other drugs may also impact dental therapy.

Learning Objectives:

- 1) Describe the pharmacology of analgesics and appropriate prescribing practices for the management of acute dental pain.
- 2) Discuss local anesthetic agents with respect to their mechanism of action, adverse effects and contraindications.
- 3) Examine the pharmacology of anti-infective agents commonly used in dentistry and their clinical considerations.

LARRY N. WILLIAMS, D.D.S., MPH



Dr. Williams graduated from the University of Tennessee College of Dentistry with a subsequent service of 30 years in the United States Navy Dental Corps. He currently serves as an Associate Professor at the Midwestern University College of Dental Medicine. He also serves as the Co-Chair of the Tobacco Cessation Subcommittee for the Illinois Tobacco Prevention and Control State Work Group and as a board member for the Skokie, Illinois Board of Health.

Addressing Tobacco Use and Vaping in the Dental Setting

COURSE #:	S24	REC
TIME:	8:30 am to 11:00 am	
TUITION:	Dentist \$45 🕒 \$35 Staff \$35 🕒 \$25	
CREDITS:	2.5 Fundamental CEs	
AGD CODE:	158	
AUDIENCE:	D H A DT N T Adm ST	

This lecture will introduce the issues of tobacco use as they pertain to the oral cavity. In addition, various forms of tobacco will be discussed to include vaping. The key role of the dental team in addressing tobacco use will be discussed.

Learning Objectives:

- 1) Knowledge of the impact of tobacco on oral health.
- 2) How to discuss tobacco use with our patients.
- 3) Resources available to help patients quit.

Geriatric Dentistry: Treatment Planning, Treatment Discussions and Communication

COURSE #:	S25	REC
TIME:	1:30 pm to 4:00 pm	
TUITION:	Dentist \$45 🕒 \$35 Staff \$35 🕒 \$25	
CREDITS:	2.5 Fundamental CEs CORE Diagnosis & Treatment Planning	
AGD CODE:	750	
AUDIENCE:	D H DT ST	

This lecture will cover the various aspects of treating geriatric dental patients to include polypharmacy, access to care and mental health issues. Discussion will include diagnosis, treatment planning and treatment modifications.

Learning Objectives:

- 1) Knowledge of health concerns that may impact dental care for geriatric patients.
- 2) How polypharmacy may impact geriatric treatment in the dental setting.
- 3) The impact of aging on diagnosis, treatment planning and treatment.

SATURDAY

Wine Tasting

*The Natural Wine Movement Pros and Cons
with Charles M. Kanski*

Thursday, April 23

3:00 pm – 4:30 pm

Event: #T35

TUITION: \$45 per attendee

AUDIENCE: 21 years and older

Chuck Kanski from Solo Vino will walk us down the path of the controversial, natural wine movement. The origins of this style of wine is rooted in the Biodynamic or Demeter wine category. It's "fast & furious" rise upon the wine scene in the US and Europe has taken many sommelier's by surprise. The natural wine movement has many critics as well as supporters. How long will this wine niche exist? Is it gaining in popularity or is it waning? Our detailed tasting and discussion will answer all of your questions and concerns about the natural wine movement.

Mr. Kanski is the owner of Solo Vino, a full service wine shop, located in the historic Cathedral Hill District of Saint Paul. He is a native of Saint Paul and has been an active wine buyer in the Twin Cities. He is also an experienced wine instructor and is presenting his twelfth program at the Star of the North Meeting.

Participants must be 21 years or older to consume alcoholic beverages.



Buyer's Happy Hour

A TIME TO SIP,
SHOP & SAVE!

THURSDAY, APRIL 23, 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 Buyer's Guide which lists all the special promotions and discounts participating exhibitors are offering. The Buyer's Guide brochure will be mailed to registered dentists with their name badge before the meeting. 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.

MDA and exhibitor sponsored prize drawings will take place throughout the evening and winners will be posted on an announcement board located on Registration level near the Info booth. Dentists will be eligible to win electronic items, a \$1,000 and a \$500 VISA gift card, or a \$500 merchandise certificate to spend at the booth of your favorite exhibitor.

This event is sponsored in part by:



Be Extraordinary. Be Brave. Be Joyful!

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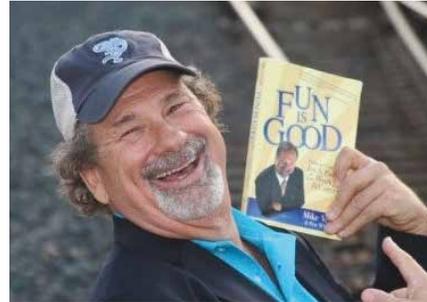
Friday, April 24, 11:00 am – 12:00 pm

Event: #F33

Roy Wilkins Auditorium

Credits: 1.0 Elective CE

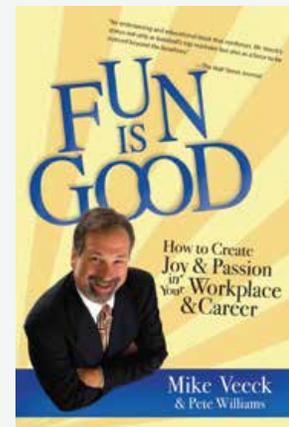
Free to Attend for All Attendees



Featuring Mike Veeck

Book signing to follow at 12:15 pm – 1:30 pm

Mike Veeck's stories of his numerous failures and successes have inspired individuals to be innovative, creative, passionate, loyal, irreverent, collaborative, joyful and inclusive. Leaders of organizations both large and small are entertained while they take-in lessons on how to achieve success by truly and authentically valuing and expressing gratitude to their customers, employees, and community. In a humorous and sometimes emotional style, Mike challenges the audience to get out of their comfort zone and into an environment where unique partnerships, innovative promotions and engaged employees equal increased profits and lots of fun for individuals of all levels and departments in an organization.



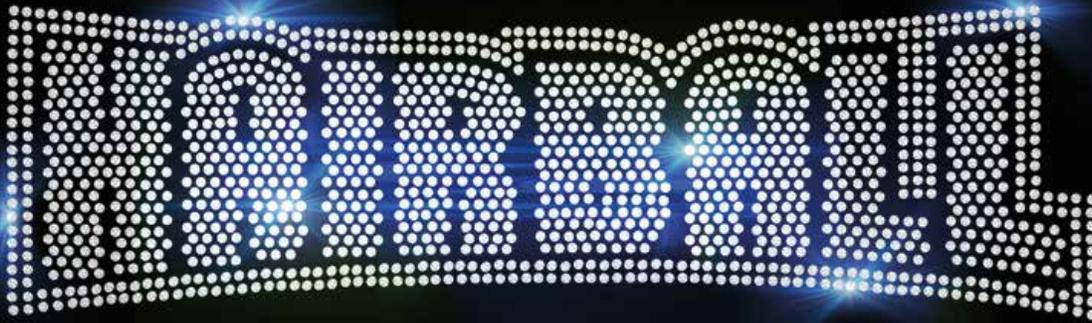
Mike Veeck is a nationally renowned speaker, entrepreneur, college professor, philanthropist, marketing and customer care expert and owner of multiple minor league baseball clubs. Mike and the "Fun Is Good" philosophy has been featured on the NBC Nightly News, 60 Minutes, the Late Show with David Letterman and many other national media outlets. He co-founded Fun Is Good, an Employee Engagement Consulting Firm, because he is passionate about helping organizations around the country develop and sustain a positive, fun and creative culture for their employees and customers.

A book signing will take place in the Dyste Williams booth #410 immediately following the keynote presentation. We will give away free books to the first 50 people in line.

This event is sponsored in part by



THE BIG PARTY



Friday, April 24
8:00 pm – 10:00 pm
Event: #F35
Roy Wilkins Auditorium
Free for ALL Attendees



Are you ready to ROCK?? A band puts on a concert – Hairball puts on an event! Hairball is a Rock & Roll experience you won't soon forget. Lights, sound, smoke, fire and screaming hoards of avid fans! Vocalists lead the band through a 2-hour, mind-blowing and drop-dead accurate homage to some of the biggest arena acts in the world. Van Halen, KISS, Mötley Crüe, Queen, Journey and Aerosmith are but a few of the acts fans will see brought to life. The Hairball stage becomes an entirely new rock concert before your eyes countless times throughout the night.

Your meeting badge will be your entry ticket. All guests/spouses must be registered attendees of the meeting and have a meeting badge to attend this event. *Badges will not be available at the door.*

The first 500 people to walk through the door wearing a classic rock concert t-shirt will receive a FREE drink ticket! Doors open at 7:30 pm!



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2020 New Dentist Leadership Award



DR. ARUNA RAO

2019 President's Award



DR. JOHN LUETH

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

WDA MEMBER BREAKFAST

Friday, April 24
7:00 am – 8:30 am
Event #F36
Saint Paul RiverCentre

The Wisconsin Dental Association invites WDA members attending the 2020 Star of the North Meeting to join them for breakfast at the convention center.



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. Make reservations via a dedicated online housing site or the toll free line. Agents are available to assist you with special requests, room blocks, and suite requests. Reserving your room through the meeting's official housing company helps keep rates low — your patronage is appreciated.

Housing opens on Monday, November 4 at 7:00 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 April 1. After April 1, 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

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	\$164
7	Hyatt Place 180 Kellogg Blvd. East	\$161
8	Drury Plaza (formerly Embassy Suites) 175 E. 10th Street (opening in January 2020)	\$117

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

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HOTELS

EXHIBIT HALL INFORMATION

EXHIBIT HALL HOURS

Thursday, April 23 11:00 am – 6:00 pm
Buyer's Happy Hour 4:00 pm – 6:00 pm

Friday, April 24 9:00 am – 5:00 pm
Social Hour 3:30 pm – 5:00 pm

Saturday, April 25 9:00 am – 1:00 pm

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.

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 floor plan on the Star of the North website.



FUN AND INTERESTING THINGS TO DO ON THE SHOW FLOOR



EXHIBITS

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

Thursday, April 23 4:00 pm – 6:00 pm

All attendees are invited 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 without any distractions. Prize drawings sponsored by MDA and some exhibiting companies will be held at the end of the evening, so stick around.

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FRIDAY SOCIAL HOUR (NEW THIS YEAR)

Friday, April 24 3:30 pm – 5:00 pm

All attendees are invited to visit the exhibit hall. A cash bar will be available, and exhibitor hosted beverages or appetizers.

SATURDAY CONCESSION BUCKS

Saturday, April 25 11:00 am – 1:00 pm

The first 500 registered attendees to stop by registration can pick up \$10 in concession bucks to use towards your food or drink purchase. The concession bucks can only be used on the exhibit floor. Finish up last-minute shopping before the show closes for another year. Exhibitors are not eligible for concession bucks

GREEN SCREEN PHOTO BOOTH (NEW THIS YEAR)

Have fun creating memories with your colleagues. Our live-view screen gives you the ability to see exactly how your photo will look against your chosen background image. Within seconds you can leave with your photo keepsake.

OASIS MASSAGE STATION (RETURNING FOR 2020!)

Thursday, April 23 11:00 am – 6:00 pm

Friday, April 24 9:00 am – 5:00 pm

Saturday, April 25 9:00 am – 1:00 pm

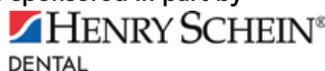
Visit Dental Experts to sign-up for your complimentary massage.

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TOTE BAGS AND WATER BOTTLES WILL BE GIVEN OUT ON THE EXHIBIT HALL FLOOR (BOOTH # 166)

Tote bags are sponsored in part by



Bottles are sponsored in part by



*One bag and one bottle per attendee. While supplies last.

2020 Star of the North Meeting

EXHIBIT PASSPORT GAME

Friday Drawings: 3:00 pm and 4:00 pm

Saturday Drawings: 11:30 am and 12:30 pm

Pick up your Passport card in the Rotunda, visit the exhibiting companies listed and receive a stamp. Once you've completed your passport drop it into the drawing box — you might be one of the ten \$100 VISA gift card winners. Winners names will be listed on the Prize Board located on the registration level near the info booth.



PRIZE DRAWINGS**

Thursday, April 23, Friday, April 24, and Saturday, April 25

Dentists who attend the **Exhibit Hall Buyer's Happy Hour** on Thursday are eligible to win a \$1,000 VISA gift card, a \$500 VISA gift card, or even a \$500 Merchandise Voucher to be used on the exhibit floor this year! Simply 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 Buyer's Happy Hour. Drawings will take place throughout the evening and winners will be posted on a board. The earlier you enter, the greater the chance you'll win. Check often to see if you're a winner.

All Attendees — Prize drawings will take place on Friday and Saturday on the exhibit 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. Lucky 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.
- Saturday drawings will take place between 10:00 am and 12:30 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 be entered Thursday, Friday, and Saturday drawings.
- Only the winner with a valid picture ID may claim their prize.

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EXHIBIT HALL

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 - Baker Tilly
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 - Benco Dental
 - BerganKDV
 - BEST CARD LLC ✓
 - Bien Air – VanWychen Marketing Group
- BioHorizons
- Bisco Dental Products
 - BQ Ergonomics LLC
 - Brasseler USA
 - Brewer – VanWychen Marketing Group
 - Capital One
- CareCredit ✓
- Carestream Dental
- CARR Healthcare Realty
- CliftonLarsonAllen LLP

- Colgate
- Coltene / SciCan Inc.
- Coltene/Whaledent Inc.
- Community Dental Care
- Complete Dental Staffing
- Crest + Oral-B
 - Crosstex International Inc
 - Crown Staffing
- Delta Dental of Minnesota
 - Dental Assisting National Board/ The DALE Foundation
- Dental Consulting Company
- Dental Experts
- Dental Health Products, Inc. (DHPI)
 - Designs for Vision, Inc.
 - Digital Doc, LLC
 - Doctor Multimedia
- Dyste Williams ✓
 - Eclipse Loupes
 - EdgeEndo
 - Elevate Oral Care
 - Enova Illumination
 - Erickson Dental Technologies
 - Esthetic Professionals
 - First Bank & Trust
 - Fotona
 - Foundation Architects
 - Garfield Refining
 - Garrison Dental Solutions
 - Gateway Bank
- GC America Inc.
 - GlaxoSmithKline
 - Grove Dental Ceramics
 - GrowthPlug
 - Harrison Dental Studio, Inc.
 - Hawaiian Moon
 - HealthPartners
- Henry Schein Dental

- Henry Schein One
- Heritage Construction Companies, LLC.
- Hermanson Lemke / a microdental lab
- Hope Dental Clinic
- Hu-Friedy Mfg. Co., LLC
 - Impladent Ltd
 - Implant Direct International
 - Karkela Construction, Inc.
 - KaVo Kerr / Orascoptic
- Kettenbach
 - Keystone Design Build, Inc.
 - Komet USA
 - Kuraray America
 - Lake Superior Community Health Center
 - Lares Research
 - Larkin Hoffman
 - Lighthouse 360
 - LumaDent, Inc.
 - Maguire Refining, Inc.
 - Martin Management
 - Medical Disposal Systems
- Metro Dentalcare
 - Midmark Corporation
 - Midwest Dental
 - Minnesota Academy of General Dentistry
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 - Minnesota Dental Foundation
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 - Minnesota Mission of Mercy
 - Minnesota Transitions
 - National Dentex Labs
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 - Nordent – Mike Fleischaker & Associates
 - Now Care Dental
 - NSK America Corp.
 - Old National Bank

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| Park Dental Practice Transitions | SEA LIFE at Mall of America | Udell Dental Laboratory |
| Patterson Dental | Sebrite Agency, Inc. | G Ultradent Products, Inc. |
| PDT – VanWychen Marketing Group | Shea Practice Transitions, P.A. | Ultralight Optics Inc. |
| B Perio Protect | Shofu Dental Corporation | United Service |
| Pharmacists Mutual Insurance Company | Sjoberg & Tebelius P.A. | VanWychen Marketing Group |
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| PHS Temps | Snap On Optics | VITA North America |
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| Premier Dental Lab | SS WHITE DENTAL | W.E. Mowrey Company |
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List as of Nov. 8, 2019

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EXHIBIT HALL



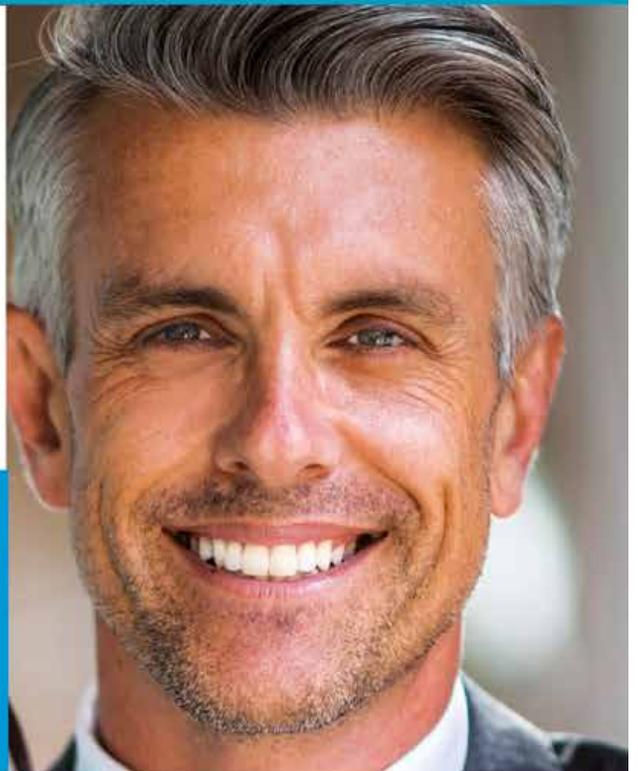
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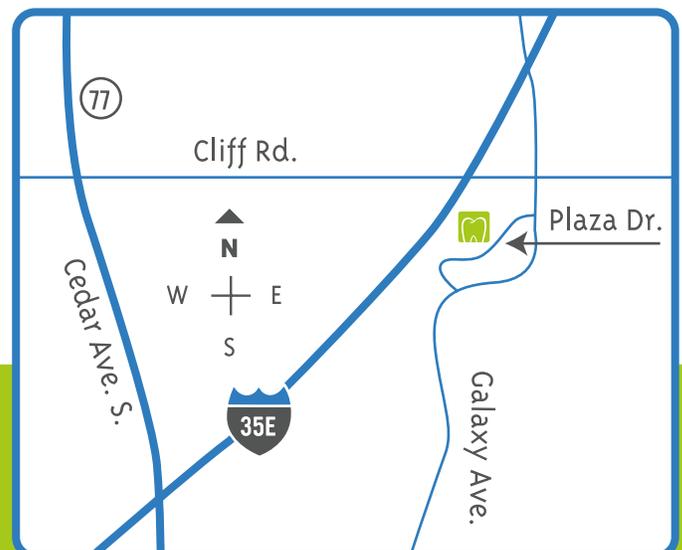
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Welcome from the MDLA President

Looking forward to a great year serving the MDLA as we join the MDA at the 2020 Star of the North Meeting. The mission of the MDLA is to create consistency in communication and help our dental labs improve their business and this is one way we can achieve this goal. We are excited about this year in which we will celebrate our 45th Annual Northland Exhibition and now have the opportunity to be part of our 1st Annual Star of the North Meeting.



Kay Hayden
PRESIDENT

Join us for the same 2-day MDLA Meeting on Friday, April 24th and Saturday, April 25th as Dentists, Student Dentists, Dental Assistants, Dental Hygienists, Dental Educators, and Laboratory Owners and Laboratory Technicians come together as one! The MDLA will be sending out a brochure via Email with the schedule, CEs, and costs in January 2020.

Meet the Board

- * President, Kay Hayden
 - * Vice President, Jacob Trachsel
 - * Treasurer, Phillip Maguire
 - * Secretary, Randi James
 - * Michael Kudrna, CDT
 - * Jen Ludwig, CDT
 - * Todd Mayclin, CDT
 - * Jessica Scott, CDT
 - * Emily Sexton
 - * John Vrbicek, CDT
-



Friday, April 25, 2020
8:00pm - 10:00pm

2020 Star of the North Registration is \$35 for each attendee plus the cost of the Continuing Education (CE) Credits which will be outlined in our January mailing.

The \$35 fee will allow you:

- Access to the Exhibit Hall
- Keynote Presentation
- FREE "Hairball" Concert on Friday

Event Contact Information

Karen Woods ~ Creative Occasions
319.265.4255 or karen@creativeoccasions.net



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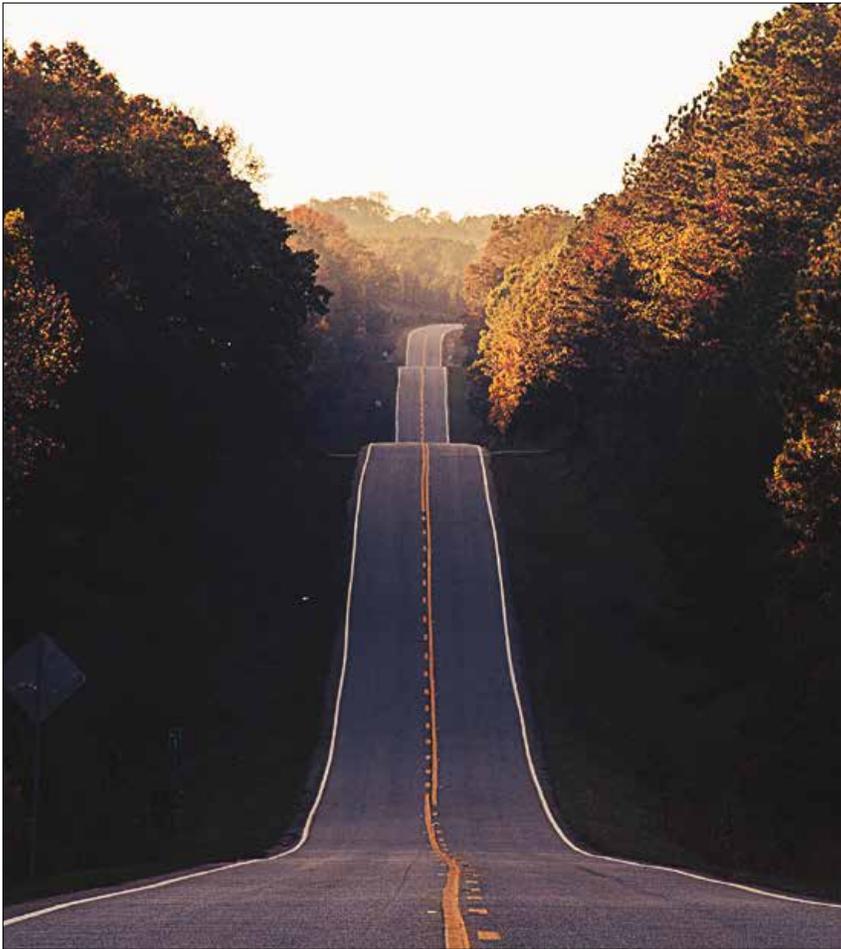
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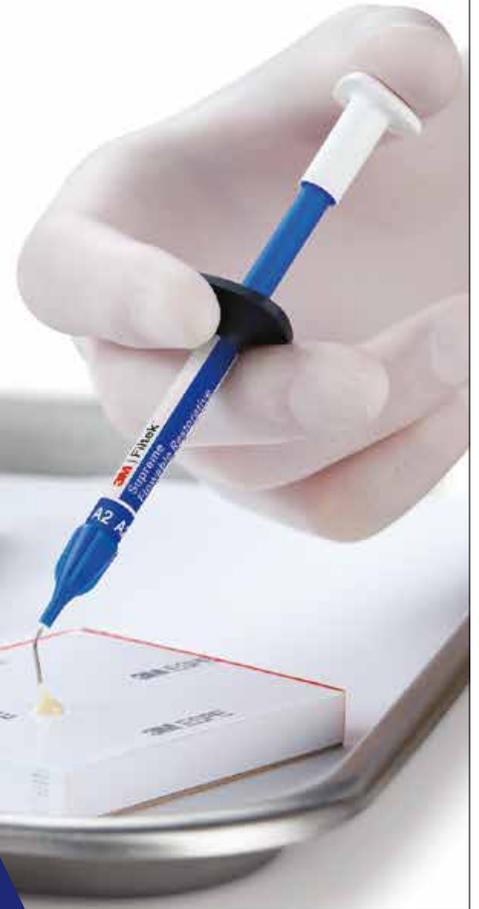
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REGISTRATION POLICIES

The following guidelines govern general convention registration and attendance at the 2020 Star of the North Meeting, April 23-25, 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. 2020 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 2020.
- ADA/Foreign Dental Association members must submit to QMS proof of 2020 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 2020 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 137th 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.



CANCELLATION/REFUND POLICY

Refund requests for canceled registration fees or ticketed programs must be received by Eleventh & Gather by **April 3**. 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 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; other refunds will be made by check.

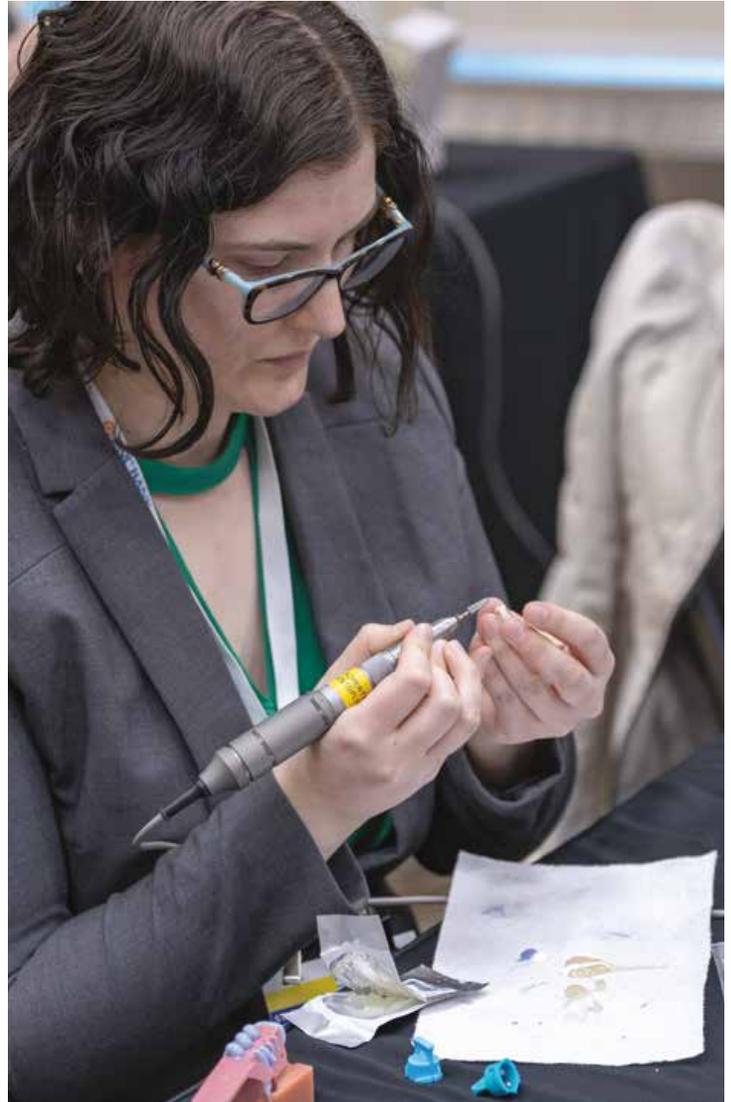
The Scientific Session Committee will review requests for refunds **after April 5**. Refunds will be reviewed by on an individual basis at their May committee meeting. All requests must be received **by May 1** and mailed to Eleventh & Gather, attn: Refund Request. Please include a letter explaining any extenuating circumstances and enclose unused badges. Refund requests received **after May 1** will NOT be reviewed.

2020 REGISTRATION COMPANY

Eleventh & Gather (formerly QMS Services) will be handling pre-registration, onsite registration and housing services. Questions regarding your registration should be addressed to them at the following toll-free number: (866) 301-0750 or via email at mda@prereg.net. Please make special note of the correct mailing address for Star of the North registration.

If you register by mail, send your forms to:

**Star of the North Meeting
c/o Eleventh & Gather
6840 Meadowridge Court
Alpharetta, GA 30005**



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APRIL 23–25, 2020
ST. PAUL RIVERCENTRE

Star of the North Meeting

Download a copy of the full registration form at star.mndental.org.
Your 2020 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 2020

**Dentists who were ADA/MDA members in 2019 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	Code: <u>E</u> \$ <u>0</u>	THURSDAY	FRIDAY	SATURDAY	
Last: <u>Fickes</u>	ADA #: _____ (Dentists/Students) 999-99-999	Course # Fee AM# <u>T01</u> \$ <u>55</u> PM# <u>T22</u> \$ <u>35</u>	Course # Fee AM# <u>F14</u> \$ <u>55</u> PM# <u>F25</u> \$ <u>15</u>	Course # Fee AM# <u>S11</u> \$ <u>45</u> PM# <u>S20</u> \$ <u>24</u>	\$ <u>145</u>
First: <u>Clyde</u>	MN License/ Registration #: <u>D123456</u>	Special Events # <u>T35</u> \$ <u>95</u> # _____ \$ _____	Special Events # <u>F36</u> \$ _____ # _____ \$ _____	Special Events # _____ \$ _____ # _____ \$ _____	\$ <u>75</u>
					\$ <u>95</u>
					\$ _____

Deadline for pre-registration is March 31, 2020.

After March 31, a \$20 onsite registration fee will be assessed to all non-members.

Early Bird registrations must be received on or before February 14, 2020.

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

REGISTRATION INFORMATION

Eleventh & Gather (formerly QMS) – **Official registration company**
6840 Meadowridge Court
Alpharetta, GA 30005

Phone: 1-866-301-0750
Email: mda@prereg.net
Website: www.prereg.net/2020/mda
Hours: Monday – Friday, 8:00 am to 5:00 pm, Eastern Time

HOTEL RESERVATIONS/INFORMATION

Eleventh & Gather (formerly QMS) – **Official housing company**
Phone: 1-866-301-0750
Email: mda@prereg.net
Website: star.mndental.org/attend/hotels-parking
Hours: Monday – Friday, 8:00 am to 5:00 pm, Eastern Time

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.

MEETING LOCATION

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





Star of the North Meeting

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MARK YOUR CALENDAR

Future Star of the North Meeting Dates

April 22-24, 2021

April 28-30, 2022

April 27-29, 2023

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