WORLD DENTAL CONGRESS
SAN FRANCISCO 2019

PRELIMINARY PROGRAM
Be a part of something extraordinary

10
A Taste of San Francisco

14
New Dentist Conference

20
Explore San Francisco

32
Continuing Education

#ADAFDI
ADA.org/meeting
Committee Members

ADA Advisory Committee on Annual Meetings

Dr. Kenneth McDougall
2019 Chair

Dr. James D. Stephens
2019 Vice Chair

Dr. C. Roger Macias, Jr.
2019 General Chair

Dr. Dennis D. Shinbori
2019 Chair, Committee on Local Arrangements

Dr. Nanette C. Tertel
2019 Chair, Continuing Education & 2020 General Chair

Dr. Lauren E. Vitkus
2019 New Dentist Member

Mr. Tyler Robers
2019 American Student Dental Association Liaison

Dr. Paul F. Kirkegaard
2020 Chair, Continuing Education

Dr. Bertram J. Hughes
2020 Chair, Committee on Local Arrangements

Dr. H. Charles McKelvey
2021 General Chair

Dr. Robert L. Skinner
2021 Chair, Continuing Education

Dr. Robert L. Blackwell
2021 Chair, Continuing Education

Dr. Stephanie T. Radack, III

Dr. Deborah Weisfuse

FDI Education Committee

Dr. med. dent. Jürgen Fedderwitz, Germany
Chair, FDI Education Committee

Prof. William Cheung, Hong Kong
Vice-Chair, FDI Education Committee

Prof. Balaji Subramoniam Muthiah Balaji, Seychelles
Member, FDI Education Committee

Prof. Dr. Marzena Dominik, Poland
Member, FDI Education Committee

Prof. Dr. Hiroyni Hirano, Japan
Member, FDI Education Committee

Dr. Enrico Lai, Italy
Member, FDI Education Committee

Dr. Mauricio Montero-Aguilar, Costa Rica
Continuing Education Programme Director – Latin America

Prof. Mounir Abdallah Doumit, Lebanese Republic
Continuing Education Programme Director – Middle East

Dr. Kim Yuan, Simon Ho, Hong Kong SAR
Continuing Education Programme Director – Asia Pacific

Prof. Yolande Koffi Gnagne, Côte d’Ivoire
Continuing Education Programme Director – Africa

Asst. Prof. Dr. Hande Sar Sancakli, Turkey
Continuing Education Programme Director – Europe

Questions?
Contact us at annualmeeting@ada.org or 800.621.8099

Welcome

Be a part of something extraordinary!

It’s been a very long time since the American Dental Association and FDI World Dental Federation hosted a joint dental meeting – the last time was in 1996 in Orlando, Florida. This year we will once again join forces to bring you the absolute best of both our organizations, this time in magnificent San Francisco, California. We hold this meeting with support from the California Dental Association and the San Francisco Dental Society and are pleased to welcome their members as well.

How will this meeting be different from an ADA Annual Meeting or an FDI World Dental Congress? The unparalleled educational program will offer the full scope of lectures, workshops and hands-on courses from both organizations. Attendees and exhibitors from around the world will mingle on the exhibit floor and in networking events, fostering extra opportunities to learn from our dental colleagues. A combined General Session will set the stage for this exceptional congress.

When you make plans for ADA FDI 2019, do set aside time to enjoy the city. Rich in natural beauty, arts, entertainment and multicultural attractions, San Francisco is an ideal site for this historic joint meeting. Explore the city’s fascinating neighborhoods or head out to nearby redwood forests, charming Sausalito, or wine country.

Join us and be a part of something extraordinary. We look forward to welcoming you to ADA FDI 2019 in San Francisco!
ADA FDI World Dental Congress 2019
Course Planner

Design your educational experience in three steps.

1. Visit the Course Planner to search the complete list of courses. Find courses that interest you and view all course details to ensure they work best with your schedule.

2. Use the “My Plan” feature to create your personal course plan.

3. To register for your courses, proceed to the ADA FDI 2019 registration site. All courses require advance enrollment through the registration site, which is separate from the course planner site.

"If you're looking for something in the dental field, the ADA meeting has it all ... in one convenient location.”

– Dr. Steven Moore, West Chester, OH
What’s new at ADA FDI 2019?

We’re so glad you asked! Combining ADA and FDI meetings to give you the absolute best show experience is our top priority. Here are just a few of the innovations and improvements on the radar for ADA FDI 2019.

**$0 Registration**
This year’s meeting registration is FREE for all North American attendees! That includes access to the Exhibit Hall, all CE offered on the exhibit floor or outside the classroom, and (for ADA members) Opening Ceremony and General Session. Dentists who are not members of the ADA are welcome to attend the Opening Ceremony and General Session event for an additional fee.

**VIP Upgrade**
Prefer a high-touch meeting experience? Take advantage of our optional VIP Upgrade. This exclusive package gets you access to sold-out hotels, a ticket to A Taste of San Francisco, private concierge phone line, registration packet delivery to your hotel, and a free one-year ADA CE Online Individual Subscription. For details, see p. 27.

**Digital Ticketing**
No more paper tickets to shuffle around — your badge will be scanned for entry into courses and events. Onsite badge pick-up will be available at multiple convenient locations at and near the Moscone Convention Center.

**Streamlined Enrollment and Enhanced Offerings**
Pick and choose the courses that work best for you! To simplify your planning, we’ve streamlined pricing for standard CE lectures. Because this is a joint meeting of ADA and FDI, an extra-wide selection will be offered — over 300 courses! For details, visit the Course Planner at ADA.org/meeting.

**The ADA Practice Success Theater**
Gain critical information for the success of your practice at the ADA Practice Success Theater in the Exhibit Hall. New in 2019, this interactive space will feature well-known speakers sharing crucial information about marketing, social media, HIPAA liability, managing finances, staff recruitment and retention and more. The Third Party Theater will cover contract issues, dental benefit coordination, advocacy and helpful ADA resources in a small group setting. The Risk Management Case of the Day is a self-directed way to learn while you earn CE. Headsets will be used in theaters so you won’t miss a thing!

**ADA Dental Sleep Medicine Conference**
We’ve designed an all-new conference around the topics of dental sleep medicine and airway therapy. Over the two—day program, three leading experts will offer practical, you-can-do-this clinical wisdom along with the latest in medical science and professional guidelines and protocols. Earn 14 CE hours credit; register early! For details, see p. 38.

**A Taste of San Francisco Social Event**
Get to know this wonderful city by touring a few of its most iconic neighborhoods — without walking up a single hill! This massive theme party promises fun and festivity right in the Moscone Center.
New Dentist Conference at ADA 2019

Be part of something extraordinary – and make it last a lifetime.

The New Dentist Conference is an interactive experience looking at the future of dentistry, designed by and for dentists who graduated from dental school less than 10 years ago. See page 14 for more information.

Keynote Speakers

Are Consumers and Technology Driving the Future of Dentistry?
Miguel Stanley, DDS
Join Dr. Miguel Stanley to explore how consumer expectations and digital dentistry, along with the sharing economy of our profession, are shaping the future of dentistry. Through his unique story, Miguel will share his philosophies on the global community of dentistry, dental artistry versus profit and how dentistry is changing lives.

The Generational Shift: 5 Things Dentists Need to Know About the Changing Dental Patient
Marko Vujicic, PhD
This presentation by the ADA’s chief economist and health policy guru will bring you the latest and greatest data showing the shifting paradigm young dentists will grapple with in their practice careers.

The Women in Dentistry Leadership Series and Networking Events

Join the community! Engage with your peers, find a mentor and learn from thought leaders. See page 44 for more information.

Leadership Series Speakers

Alison Levine
Lessons From the Ledge
As team captain of the first American Women’s Everest Expedition and author of the New York Times Bestseller, On the Edge: Leadership Lessons from Everest and Other Extreme Environments, Alison will share authentic parallels between the mountains and the uncontrollable events that you deal with every day.

Alison Ledgerwood
Getting Unstuck from Negative Thinking
Participate in this keynote with Dr. Alison Ledgerwood, professor and Chancellor’s Fellow at the University of California, Davis and popular TEDx speaker, to harness a better understanding of how you think and improve your life.

Heidi Hanna
The Cure for Stress
Join integrative neuroscientist Heidi Hanna to discuss how to use the energy of stress to fuel positive change and build sustainable health, happiness and resilience.

BEST OF THE ADA

Earn CE credit and check out the work of ADA Councils, Commissions and the ADA Foundation.

- ADA Science Theater and Council on Scientific Affairs workshops and courses
- ADA Practice Success Theater
- Third Party Theater and Risk Management Case of the Day

See page 40 for more information.

The Digital Future of Dentistry

Home to the 2019 Cellerant Best of Class Technology Award winners, this unique experience in the exhibit hall features education from dentistry’s top technology speakers (with the use of headphones so you don’t miss a word), facilitated small group discussions, live podcast interviews and hands-on technology experiences.

See page 34 for more information.

Continuing Education Highlights

Continuing Education Highlights

Designers, please note that the color of this logo should not be changed. If you need a 1-color version please email communications@aae.org to request the file.

Register Today
• ADA.ORG/MEETING

THE DENTAL SPECIALTY SERIES

This series offers an opportunity for general practitioners and specialists to participate in high-level specialty CE programs and networking opportunities.

Continuing Education Highlights

Designers, please note that the color of this logo should not be changed. If you need a 1-color version please email communications@aae.org to request the file.

Register Today
• ADA.ORG/MEETING
A Taste of San Francisco

See all the great neighborhoods of San Francisco within steps from each other—bringing the best of the city to you—all in one location!

Friday, September 6
6:30–9:30 p.m.

Join us at Moscone Center West for A Taste of San Francisco.
Roam the “streets” to see the art of Mission Street, taste great seafood from Fisherman’s Wharf, experience the different cultures in Chinatown and so much more. Reception attendees will get to socialize and network with other dentists and dental teams from all over the world in a fun environment. Entertainment, drinks and food will be available. Registration for A Taste of San Francisco is open to all guests. Badges are required.

Saturday, September 7
7–11 p.m.

San Francisco City Hall
Enjoy an elegant evening at City Hall with a reception, dinner and dancing among your dental colleagues. Ticket price includes all food and drink.

Gala Dinner

Register Today • ADA.ORG/MEETING 11
Broaden your horizons.
ADA FDI 2019 offers access to a broad range of exhibiting companies from around the world. Learn about global industry trends and compare the newest products and services on the market.

Enjoy special show discounts.
Had your eye on a new delivery unit but haven’t taken the plunge yet? Now’s the time to get a deal. Our exhibitors bring amazing offers to the show, so you can stock up on staples or move forward with needed upgrades.

Earn free CE.
Explore opportunities for continuing education in the Exhibit Hall while connecting with experts from diverse areas of the profession. Remember to pre-register for all courses, including free CE courses.

Visit the ADA Member Success Center.
The ADA Member Success Center is your one-stop shop for ADA member services and benefits. If we can’t answer your question on the spot, we’ll find someone to get back to you ASAP, so you can get the most from your ADA membership.

“I think most of us dentists are hands-on. I have to see, and feel, and touch what I’m going to buy, and I’m able to meet with the vendors one on one.”
– Dr. Heather Wilk, Fairbanks, AK
New Dentist Conference

Thursday, September 5–Friday, September 6

Hosted by the ADA New Dentist Committee

Be a part of something extraordinary – and make it last a lifetime.

Moscone Center, San Francisco

A block of rooms will be available for New Dentist Conference attendees at the Park Central.

Registration fee: $250

Fee includes:
- Meals
- Two keynote speakers
- Hand-selected CE courses
- Networking and small group discussions
- Ticket to the New Dentist Reception
- Basic registration to ADA FDI 2019

Schedule of Events

Earn up to 15 hours of CE

This conference is designed for dentists who graduated from dental school less than 10 years ago (2010 or later). Dental students are also welcome to attend.

CONTINUING EDUCATION

The following courses are included free with your registration for the New Dentist Conference. You may enroll in additional courses on an à-la-carte basis from the meeting registration site. All courses are at the Moscone Center. Seats are available on a first-come-first-served basis, so register early!

<table>
<thead>
<tr>
<th>Day</th>
<th>Course #</th>
<th>Speaker</th>
<th>Course Title</th>
<th>See Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wednesday</td>
<td>4112</td>
<td>Lou Shuman</td>
<td>Breakthrough Digital Marketing: Growing Modern Dental Practice</td>
<td>76</td>
</tr>
<tr>
<td>Thursday</td>
<td>5122</td>
<td>Edmond Pow</td>
<td>Embracing Digital Workflow: To Be or Not to Be</td>
<td>62</td>
</tr>
<tr>
<td>Thursday</td>
<td>5141</td>
<td>Catherine Fritz</td>
<td>Pediatric Oral Diseases: The Times They Are A-Changin’</td>
<td>69</td>
</tr>
<tr>
<td>Thursday</td>
<td>5161</td>
<td>Jeffrey Platt</td>
<td>How Effective Is Your Dental Instrument Cleaning Process?</td>
<td>43</td>
</tr>
<tr>
<td>Thursday</td>
<td>5506</td>
<td>Gary Herman</td>
<td>Social Media and Other Electronic Communication in Dentistry</td>
<td>40</td>
</tr>
<tr>
<td>Thursday</td>
<td>5504</td>
<td>Jeff Brucka</td>
<td>Clinical Consideration for Implant and Restorative Satisfactory</td>
<td>50</td>
</tr>
<tr>
<td>Friday</td>
<td>6100</td>
<td>Mark Kline</td>
<td>A Picture Is Worth Two Words: Case Acceptance</td>
<td>52</td>
</tr>
<tr>
<td>Friday</td>
<td>6133</td>
<td>Nathaniel Lawson</td>
<td>3M Innovative Fellowship CE Course</td>
<td>43</td>
</tr>
<tr>
<td>Friday</td>
<td>6505</td>
<td>Peter Lockhart</td>
<td>Combating Antibiotic Resistance Starts in Your Dental Chair</td>
<td>43</td>
</tr>
<tr>
<td>Saturday</td>
<td>7161</td>
<td>Heidi Hanna</td>
<td>The Cure for Stress</td>
<td>45</td>
</tr>
<tr>
<td>Saturday</td>
<td>7119</td>
<td>Nikos Mattheos</td>
<td>Implant Dentistry: Is it Something for Me?</td>
<td>66</td>
</tr>
<tr>
<td>Saturday</td>
<td>7502</td>
<td>Steven Geissmein</td>
<td>Medical and Dental Collaboration: Working in the Community</td>
<td>48</td>
</tr>
<tr>
<td>Saturday</td>
<td>7134</td>
<td>David Rothman</td>
<td>The Caries-Free Child Understanding and Sharing the Science</td>
<td>49</td>
</tr>
<tr>
<td>Saturday</td>
<td>7141</td>
<td>Jeff Brucka</td>
<td>Preventing Dental Problems with Telehealth-connected Teamed</td>
<td>50</td>
</tr>
<tr>
<td>Saturday</td>
<td>7140</td>
<td>Jeff Brucka</td>
<td>Mastering the Indirect Adhesive Interface</td>
<td>50</td>
</tr>
</tbody>
</table>

Are Consumers and Technology Driving the Future of Dentistry?

Join Dr. Miguel Stanley to explore how consumer expectations and digital dentistry, along with the sharing economy of our profession, are shaping the future of dentistry. Through his unique story, Miguel will share his philosophies on the global community of dentistry, dental artistry versus profit and how dentistry is changing lives.

Creator of the No Half Smiles® philosophy and the Slow Dentistry® concept, Dr. Stanley is passionate about ethics and quality in dentistry and loves to share his vision with the younger future generations of dentists. He is also the host of the first National Geographic documentary on dentistry.

The Generational Shift: 5 Things Dentists Need to Know About the Changing Dental Patient

Demographic shifts in the U.S. population are bringing major changes to how consumers view dental care and dentists. Similarly, there are important generational shifts happening on dentists’ side as well, withmillennial dentists facing very different practice realities than baby boomer dentists.

This presentation by the ADA's chief economist and health policy guru will bring you the latest and greatest data showing the shifting paradigms young dentists are going to grapple with in their practice careers.

Dr. Vujicic is chief economist and vice president of the ADA’s Health Policy Institute, where he is responsible for overseeing all policy research activities. Prior to joining the ADA, he was with The World Bank, where he directed the global health workforce policy program.
ADA House of Delegates

FOR ADA MEMBERS
The House of Delegates is Your Voice

As the legislative and governing body, the House of Delegates is the supreme authority in the American Dental Association. As such, it speaks for more than 163,000 member dentists of the association and for the dental profession in the United States.

All members of the ADA have the right to attend and participate in the discussion at reference committee hearings.

Reference committees receive and evaluate opinions and information on resolutions that have been placed before them so they can present well-informed recommendations to the House of Delegates.

Anyone may attend the meetings of the House of Delegates as a visitor, upon display of an ADA FDI 2019 badge.

The Speaker has indicated that business casual is appropriate for meetings of the House of Delegates. Business casual wear requires slacks, coat or sports coat for men, slacks, skirts or dresses for women.

Questions?
Contact us at annualmeeting@ada.org or 800.621.8099

Thursday, September 5
5:30–7:30 p.m.

Combined, the ADA and FDI represent one million doctors of oral health in 130 countries. This year’s historic joint meeting brings together these two organizations that influence health policy affecting billions of patients worldwide.

The Opening Ceremony and General Session will spotlight how we all succeed by working together toward achieving optimal health for every human being. During this inspiring event, attendees will:

- Celebrate member accomplishments with the presentation of the ADA Humanitarian Award and the ADA Distinguished Service Award, the highest honor given by the ADA Board of Trustees.
- Participate in the Flag Ceremony highlighting FDI member countries. Stand up and represent your country!
- Hear an impactful Keynote Speaker. Over the years the Annual Meeting has hosted top tier speakers such as Peyton Manning, Malala Yousafzai, Charles Krauthammer, former UK Prime Minister Sir John Major, General Colin Powell, Malcolm Gladwell, and Sidney Poitier. Be inspired by this year’s speaker, whose humanitarian work has been an inspiration across the globe.

Don’t miss out on this historic gathering — visit ADA.org/meeting for the speaker announcement.

For Delegates
ADA House of Delegates 2019 Schedule*

First Meeting
Friday, September 6
1–4 p.m.
Moscone West
Level 3

Reference Committee Hearings
Saturday, September 7
Staggered times
Marriott Marquis

Second Meeting and Officer Elections
Monday, September 9
7:30 a.m.–Noon
Moscone West
Level 3

Voting for Officer Elections will take place in the House of Delegates through electronic voting on the House floor and will be taken up as one of the first items of business on Monday morning.

Third Meeting
Monday, September 9
1 p.m.–Close of Business
Moscone West
Level 3

To maintain a quorum it is essential that all Delegates plan to stay until the close of business.

*Times are approximate and may be modified. The Manual of the House of Delegates and the August issue of The Journal of the American Dental Association will include final information regarding meeting times, specific room assignments for reference committees and additional details on the business sessions. Meeting information will also be posted on the House of Delegates page on ADA.org/meeting.

ADA Leaders’ Celebration
Sunday, September 8
8–10 p.m.
Marriott Marquis

Join your friends, colleagues, peers and guests for a night of relaxed fun after a long week. End your night with some tasty desserts and a nightcap. Entertainment will be provided.

ADA FDI 2019 • Preliminary Program

FOR ADA MEMBERS
The House of Delegates is Your Voice

As the legislative and governing body, the House of Delegates is the supreme authority in the American Dental Association. As such, it speaks for more than 163,000 member dentists of the association and for the dental profession in the United States.

All members of the ADA have the right to attend and participate in the discussion at reference committee hearings.

Reference committees receive and evaluate opinions and information on resolutions that have been placed before them so they can present well-informed recommendations to the House of Delegates.

Anyone may attend the meetings of the House of Delegates as a visitor, upon display of an ADA FDI 2019 badge.

The Speaker has indicated that business casual is appropriate for meetings of the House of Delegates. Business casual wear requires slacks, coat or sports coat for men, slacks, skirts or dresses for women.

Questions?
Contact us at annualmeeting@ada.org or 800.621.8099

Thursday, September 5
5:30–7:30 p.m.

Combined, the ADA and FDI represent one million doctors of oral health in 130 countries. This year’s historic joint meeting brings together these two organizations that influence health policy affecting billions of patients worldwide.

The Opening Ceremony and General Session will spotlight how we all succeed by working together toward achieving optimal health for every human being. During this inspiring event, attendees will

- Celebrate member accomplishments with the presentation of the ADA Humanitarian Award and the ADA Distinguished Service Award, the highest honor given by the ADA Board of Trustees.
- Participate in the Flag Ceremony highlighting FDI member countries. Stand up and represent your country!
- Hear an impactful Keynote Speaker. Over the years the Annual Meeting has hosted top tier speakers such as Peyton Manning, Malala Yousafzai, Charles Krauthammer, former UK Prime Minister Sir John Major, General Colin Powell, Malcolm Gladwell, and Sidney Poitier. Be inspired by this year’s speaker, whose humanitarian work has been an inspiration across the globe.

Don’t miss out on this historic gathering — visit ADA.org/meeting for the speaker announcement.

Questions?
Contact us at annualmeeting@ada.org or 800.621.8099

ADA FDI 2019 • Preliminary Program
The Alliance of the American Dental Association (AADA) supports and cares about dentistry and the dental family as a whole. Two voices in dentistry are better than one!

The Alliance provides great opportunities to give back to the profession that provides so much to the dental family. We invite all dental spouses, significant others and partners to join us at our networking events, participate in our community outreach projects and for memorable camaraderie.

Supporting your spouse in the dental profession = SUCCESS. We look forward to connecting with AADA members and potential members. The preliminary program includes:

- AADA Caucus & House of Delegates Meetings
- Member Project Awards Breakfast
- Dental Health Education Luncheon – Head 2 Toe Project

Complete details will be available on www.allianceada.org. You may also reach AADA’s central office by calling (813) 540-2154 or email info@allianceada.org

BRING THE WHOLE FAMILY TO SAN FRANCISCO!

The Alliance of the American Dental Association (AADA) supports and cares about dentistry and the dental family as a whole. Two voices in dentistry are better than one!

Supporting your spouse in the dental profession = SUCCESS. We look forward to connecting with AADA members and potential members. The preliminary program includes:

- AADA Caucus & House of Delegates Meetings
- Member Project Awards Breakfast
- Dental Health Education Luncheon – Head 2 Toe Project

Complete details will be available on www.allianceada.org. You may also reach AADA’s central office by calling (813) 540-2154 or email info@allianceada.org

American College of Dentists

Wednesday, September 4—Thursday, September 5

We invite all Fellows to join the College in our annual celebration of our shared mission – to advance excellence, ethics, professionalism and leadership.

Connect with friends and colleagues old and new while enjoying:

- Frank C. Bucaro, Keynote Presenter
- Mary Jo White, former Chair of the U.S. Securities and Exchange Commission, Convocation Speaker
- Induction of New Fellows
- The College’s renowned black-tie Gala
- Special Topics in Ethics Courses and much more!

Details will be posted and updated at www.acd.org/annual-meetings or you may reach out to ACD staff at 301-977-3223 or office@acd.org

Register today using Group Code ACDSFO!

International College of Dentists

2019 Annual Meeting, Convocation and Dinner Dance

Thursday, September 5–Friday, September 6

Thursday, September 5

Partial Schedule

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:30–6 p.m.</td>
<td>Registration/KEY Room</td>
</tr>
<tr>
<td>5–6 p.m.</td>
<td>Fellowship Orientation Program (FOP)</td>
</tr>
<tr>
<td>6–7 p.m.</td>
<td>FOP Reception</td>
</tr>
</tbody>
</table>

Friday, September 6

Partial Schedule

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>8 a.m.–4 p.m.</td>
<td>Registration</td>
</tr>
<tr>
<td>8 a.m.–7 p.m.</td>
<td>Registration/KEY Room</td>
</tr>
<tr>
<td>1 p.m.</td>
<td>Convocation</td>
</tr>
<tr>
<td>6:45–10:30 p.m.</td>
<td>Reception &amp; Dinner</td>
</tr>
</tbody>
</table>

All ICD events will take place at the Hilton Union Square.

For more information, please visit www.usa-icd.org

Register Today • ADA.ORG/MEETING
San Francisco Highlights

Kid Friendly

Museum of Ice Cream
We all scream for ice cream, and what better place to shout about it than the Museum of Ice Cream! This former pop-up now has a home in San Francisco, with each room delivering tastings and photo ops for a delicious experience.

Aquarium of the Bay
Located at PIER 39, this aquarium is unlike any other. Hosting creatures from the bay and the Pacific, you can see fish you’ve never seen before. Try the Behind-the-Scenes tour for a new perspective.

Exploratorium
Find fun for kids of all ages at the Exploratorium. This hands-on museum holds a wide variety of exhibits perfectly suited for kids, and even special after dark events just for adults.

The Walt Disney Family Museum
Take a look at where all the magic started by visiting the Walt Disney Family Museum. See everything from where Disney began to how it grew in this family-oriented experience.

Musée Mécanique
Take a trip through classic arcade games at the end of Fisherman's Wharf, including skeeball, playing pianos, music boxes and more for you and your family to enjoy. Admission is free and prices for games range from 1¢ to $1 – no joke!

For Foodies

Wine Country
Take a short drive north to visit the fantastic vineyards of Sonoma County or Napa Valley. Don’t forget to check out the local wineries in the city, like Jax Vineyards and The Press Club, both located in beautiful Yerba Buena.

Ghirardelli Chocolate Festival
From September 7 to 8 only, take a stroll through Ghirardelli Square to attend the Annual Ghirardelli Chocolate Festival. Indulge after CE courses at this decadent party with drinks, live music, and lots of chocolate.

Ferry Building
Restaurants, gourmet shops, and a farmer’s market all in one, the Ferry Building is a foodie’s dream. Get local goods and flavors all in this scenic location, with open public seating and reserved tables.

For Culture Vultures

Fillmore Street
The music scene was revitalized here, where jazz legends like Billie Holiday and Duke Ellington played back in the day. Fillmore offers many great places for a quick concert and a nightcap.

Chinatown
Come visit the largest Chinatown outside of Asia. San Francisco’s Chinatown holds lots of culture from traditional Chinese dress shopping to great Asian street food and dim sum. Visit the Golden Gate Fortune Cookie Factory to see where the popular cookies are made.

Museums of San Francisco
From the art lover to kids to foodies, San Francisco has a museum for every seeker. Learn more about the Golden State at the California Historical Society, find out about cultural influences at the Museum of the African Diaspora and the Asian Art Museum, and let your imagination run wild at the Children’s Creativity Museum.

Mission District
Art comes alive on the walls of this trendy neighborhood, home to great shopping and restaurants. Take a trip to the Mission Dolores that the neighborhood’s named for, and bring your own lunch for a picnic in Dolores Park.

Adventure

Stow Lake
If you can’t get enough of the boats on the bay, why not try driving one? Stow Lake in Golden Gate Park has lots of options. Rent a paddleboat, rowboat, motorboat, or other watercraft to spend a lazy afternoon on the water.

Local Favorites
Enjoy like a local! Head up to Billy Goat Hill in the Glen Park neighborhood to spend the afternoon overlooking the city on rope swings. Also check out the concrete Seward Slides on Seward St. in the Castro — bring some cardboard for a faster ride!

Hoppers Hands
Get your morning jog in on the Crissy Field path and touch the famous Hoppers Hands, a small plaque of two hands on a chain link fence, as well as a pair of paw prints on the ground, tucked underneath the Golden Gate Bridge. There are many trails that lead off from this point, ranging from 2.0 to 5.0 miles — get a high-five of motivation from Hoppers Hands and a great photo op.
Enhance your time in the Bay Area with a half- or full-day tour. Details on these and other destinations can be found at ADA.org/meeting.

**Victorian House Walking Tour**
Take a leisurely tour of one of San Francisco’s icons – the many rows of historic and beautiful Victorian houses. See the colorful houses both inside and out, while learning the history of this famous architecture style.

**Napa Wine Tasting**
Take a break from the city and spend a day in the vineyards. Napa is home to many wineries, with many available tours and tastings for your enjoyment, just a short drive outside San Francisco.

**Chinatown Walking Tour**
See all the sights of Chinatown while eating your way through! Walk throughout the famous neighborhood and try dim sum, stop by food stalls, see great local shops, and much more.

**AT&T Park Tour**
Sports fans will love this behind the scenes look at the AT&T Park, home of the San Francisco Giants. See the dugout, check out one of the clubhouses, and even run the bases on the field. Don’t forget to stop by the field’s new museum – the Giant Vault.

**Sail the Bay**
Spend the day on the water and see the great sights of San Francisco. Book a spot on a sailing tour and up close views of iconic landmarks, like the Golden Gate Bridge, Alcatraz and more.

**Bay Area Rapid Transit (BART)**

Taking BART is easy – and highly recommended! Purchase tickets at the station. Cash or credit cards are accepted. Go to www.bart.gov for more information.

**BART Service Hours**
BART service hours are: Monday – Friday: 4 a.m. – Midnight, Saturday: 6 a.m. – Midnight, and Sunday: 8 a.m. – Midnight. (Note shorter weekend hours of operation. Times subject to change.)

**BART Directions from San Francisco International Airport**
The BART station is located in the SFO International Terminal on the Departures/Ticketing Level (Boarding Area G side). The station is accessible from any terminal by walking or riding the free SFO AirTrain to the Garage G/BART Station stop. A round-trip ticket from SFO to downtown San Francisco and back is approximately $18.30. The ride to the Powell Street Station (closest to the headquarters hotel) takes approximately 50 minutes.

"It’s really a nice way to kind of reconnect, meet up with friends from dental school, and enjoy some time together."
– Dr. Eileen Danaher, Providence, RI

**BART Downtown San Francisco Stations**

- **Civic Center**
  Exit for Van Ness Ave, City Hall, War Memorial, Opera House, Asian Art Museum and the San Francisco Public Library.
- **Powell/4th Street**
  Exit for the Marriott Marquis, Hilton San Francisco, Intercontinental San Francisco and the Union Square hotels; also Moscone West and other San Francisco destinations including Union Square, Yerba Buena Gardens and the cable cars.
- **Montgomery**
  Exit for Moscone North and South, Sheraton Palace Hotel, W Hotel, Courtyard by Marriott and other Financial District or South of Market hotels.
- **Embarcadero**
  Exit for the lower Financial District, Hyatt Regency, or taxis to Fisherman’s Wharf hotels. Also exit for the Ferry Building and the Embarcadero Center.

**Need help planning a BART trip?**
Call the BART Transit Information Center at 510.465.2278. Staff are available Monday–Friday 8 a.m. – 6 p.m. PT, excluding most US holidays. Trip planning tools are also available at www.bart.gov.
Air Travel

The ADA is proud to announce that we’ve chosen SkyTeam as our Official Alliance Network for air travel. We would like to offer you seamless air travel via SkyTeam Global Meetings to San Francisco. Our registered Global Meetings event offers you attractive airfares. Valid travel dates August 26 – September 16, 2019.

Discounts do not apply to all fare types. Discounts vary per applicable fare and may not be available on all flights. Airline terms and conditions apply. Fare rules will determine eligibility and apply to round-trip travel only.

By booking and buying your airline ticket via the dedicated link below, you will benefit from:

- **Savings** – take advantage of exclusive discounts up to 10% in both Business and Economy Class; no fee for your online bookings.
- **Convenience** – book the most convenient itinerary online with any of the 20 SkyTeam member airlines
- **Reward Miles** – earn miles on your frequent flyer program of a SkyTeam member airline and save on your future travels

To book your air travel now, visit www.skyteam.com/globalmeetings, scroll down to “Attend a Global Meeting” and enter your Event ID: 39465.

In addition, we are proud to once again be partnering with United Airlines for discounts from cities around the globe to San Francisco. United offers discounts from 2% to 10% off applicable fares. Terms and restrictions apply.

**United Meeting Reservation Desk** for U.S. and Canadian travelers: 800.426.1122

- **Savings** – United Elite Plus, First and Business Class customers will experience SkyPriority, the alliance network red-carpet treatment, and will get access to the exclusive SkyTeam lounges
- **SkyTeam network** – travel to your event from virtually anywhere in the world with over 16,270 daily flights covering more than 5,050 destinations in 179 countries

Visit: www.united.com

To book your air travel now, visit www.united.com/meetingtravel

**About REAL ID:** Passed by Congress in 2005, the REAL ID Act established minimum security standards for state-issued driver’s licenses and identification cards and prohibits federal agencies, like TSA, from accepting licenses and identification cards for official purposes from states that do not meet these standards. To learn more, download a factsheet (https://www.dhs.gov/real-id) or view FAQs (https://www.dhs.gov/real-id-public-faqs).

**CAR RENTAL**

Explore the many possibilities of San Francisco and surrounding areas!

Car rental services are available at ADA discounts from Alamo Rent a Car®, Enterprise Rent-A-Car®, and National Car Rental®.

Visit: www.alamo.com
www.enterprise.com
www.nationalcar.com
and use code ADA7745.

U.S. residents can also call 866.960.5880.

The least expensive rates are usually available online. All three companies have locations throughout the San Francisco area, including the airport and near the convention center and ADA official hotels.

**Airport**

San Francisco International Airport (SFO) is located approximately 15 miles south of San Francisco. SFO services more than 53 airlines from around the world. Airport information can be found at www.flysfo.com.

Traveling between terminals is easy thanks to AirTrain, a fully automated people mover that runs 24 hours a day. AirTrain’s Red Line connects all terminals and terminal garages and provides direct access to the BART station. AirTrain’s Blue Line connects all terminals and terminal garages and provides direct access to the BART station and the Rental Car Center.

- **BART** (www.bart.gov) rapid rail connects SFO to San Mateo County, San Francisco and the East Bay.
- **Caltrain** (www.caltrain.com) commuter rail also serves SFO (take BART to Millbrae and transfer).

Other transportation options for SFO include:
- Airporter buses
- Pre-arranged vans
- Limousines
- Shared-ride vans
- Taxis

Alternate airports in the San Francisco Bay Area are Oakland (OAK) and San Jose (SJC).

**Rental Car Center**

Rental car services are available at the Rental Car Center. Three companies have locations usually available online. All ADA official hotels.

- **Savings** – take advantage of exclusive discounts up to 10% in both Business and Economy Class; no fee for your online bookings.
- **Convenience** – book the most convenient itinerary online with any of the 20 SkyTeam member airlines
- **Reward Miles** – earn miles on your frequent flyer program of a SkyTeam member airline and save on your future travels

To book your air travel now, visit www.skyteam.com/globalmeetings, scroll down to “Attend a Global Meeting” and enter your Event ID: 39465.

In addition, we are proud to once again be partnering with United Airlines for discounts from cities around the globe to San Francisco. United offers discounts from 2% to 10% off applicable fares. Terms and restrictions apply.

**United Meeting Reservation Desk** for U.S. and Canadian travelers: 800.426.1122

- **Savings** – United Elite Plus, First and Business Class customers will experience SkyPriority, the alliance network red-carpet treatment, and will get access to the exclusive SkyTeam lounges
- **SkyTeam network** – travel to your event from virtually anywhere in the world with over 16,270 daily flights covering more than 5,050 destinations in 179 countries

Visit: www.united.com

To book your air travel now, visit www.united.com/meetingtravel

**About REAL ID:** Passed by Congress in 2005, the REAL ID Act established minimum security standards for state-issued driver’s licenses and identification cards and prohibits federal agencies, like TSA, from accepting licenses and identification cards for official purposes from states that do not meet these standards. To learn more, download a factsheet (https://www.dhs.gov/real-id) or view FAQs (https://www.dhs.gov/real-id-public-faqs).
Registration

VIP PACKAGE
Upgrade to the new VIP Package* for exclusive access and white-glove service!

VIP Package includes:
• All standard lectures included
• Ticket to A Taste of San Francisco (Value $85)
• Access to sold-out hotels – Book before August 1 to guarantee your top choice!
• Preferred seating for Opening Ceremony and General Session event.
• Private concierge phone line – Get fast, dedicated customer service assistance.
• Registration packet delivery – Don’t wait in registration lines, your registration packet will be waiting for you at your selected hotel when you arrive! (Optional mailing available. Must book within the ADA housing block for packet delivery.)
• Free one-year ADA CE Online Individual Subscription (Value $119)

*limited number of VIP passes; restrictions may apply.

Free Registration includes:
• Access to the Exhibit Hall and all CE offered on the exhibit floor and outside the classroom (included for all ADA Members and North American registrants)
• Access to Opening Ceremony and General Session event
• Access to sold-out hotels – Book before August 1 to guarantee your top choice!
• Preferred seating for Opening Ceremony and General Session event.
• Private concierge phone line – Get fast, dedicated customer service assistance.
• Registration packet delivery – Don’t wait in registration lines, your registration packet will be waiting for you at your selected hotel when you arrive! (Optional mailing available. Must book within the ADA housing block for packet delivery.)
• Free one-year ADA CE Online Individual Subscription (Value $119)

*limited number of VIP passes; restrictions may apply.

Early Bird by April 30, 5 p.m. CT

<table>
<thead>
<tr>
<th></th>
<th>ADA Member Dentist</th>
<th>Nonmember Dentist</th>
<th>Student (North-American)</th>
<th>Dental Team (North-American)</th>
<th>Guest (North-American)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ADA Member Dentist, Dental Team &amp; Guest</td>
<td>$350</td>
<td>$525</td>
<td>$200</td>
<td>$250</td>
<td>$200</td>
</tr>
</tbody>
</table>

*limited number of VIP passes; restrictions may apply.
*Early Bird pricing expires after 5 p.m. CT, April 30.

Housing Deadline: August 16
Hotel reservations or cancellations must be received by this date. Hotels may charge one night’s room and tax after this date to guarantee hotel reservations.

Cancellation and Refund
Visit the ADA FDI 2019 website for detailed refund policies. Cancellation and refund requests must be sent in writing to ada@experient-inc.com by August 16 for registration, courses and housing reservations.

Questions?
Call Experient at 800-974-2925 (U.S. only) or 240-439-2964.

Prices for specialty workshops and all-day courses may differ. Continuing education on the exhibit floor and outside the classroom is free, but you must pre-register.

Preliminary Schedule of Events

Wednesday, September 4
8 a.m. – 5 p.m. – Continuing Education

Thursday, September 5
8 a.m. – 5 p.m. – Continuing Education
9 a.m. – 4:30 p.m. – Exhibit Hall
5:30 – 7:30 p.m. – Opening Ceremony and General Session
8 – 9:30 p.m. – New Dentist Reception

Friday, September 6
8:30 a.m. – 5 p.m. – Continuing Education
9 a.m. – 5 p.m. – Exhibit Hall
6:30 – 9:30 p.m. – A Taste of San Francisco
1 – 4 p.m. – House of Delegates Meetings

Saturday, September 7
Reference Committee Hearings (staggered times):
8 a.m. – 4 p.m. – Continuing Education
9 a.m. – 4 p.m. – Exhibit Hall
7 – 11 p.m. – Gala Dinner

Sunday, September 8
8 a.m. – 1 p.m. – Continuing Education
8 – 10 p.m. – ADA Leaders’ Celebration

Monday, September 9
7:30 p.m. – COB – House of Delegates Meetings

Pre-Registration Required for All Courses
All courses require advance enrollment. CE courses and event enrollment are available on a first-come, first-served basis. To confirm your housing, course and event enrollment in real time, register online at ADA.org/meeting.

FREE Registration!
Free Registration includes:
• Access to the Exhibit Hall and all CE offered on the exhibit floor and outside the classroom (included for all ADA Members and North American registrants)
• Access to Opening Ceremony and General Session event
• Access to sold-out hotels – Book before August 1 to guarantee your top choice!
• Preferred seating for Opening Ceremony and General Session event.

Streamlined Process
• New, customizable a la carte options
• Digital ticketing (No more paper tickets!)
• Convenient onsite badge pick-up at multiple locations

Get 50% off an ADA CE Online Individual Subscription when you register for the meeting.
For complete information on new registration procedures, visit ADA.org/meeting.

CE Course Pricing

<table>
<thead>
<tr>
<th></th>
<th>ADA Member Dentist, Dental Team &amp; Guest</th>
<th>Nonmember Dentist</th>
</tr>
</thead>
<tbody>
<tr>
<td>Standard Lectures</td>
<td>$25, $50, $75</td>
<td>$40, $75, $110</td>
</tr>
<tr>
<td>Workshops</td>
<td>$255, $420, $565</td>
<td>$383, $630, $848</td>
</tr>
</tbody>
</table>

Register Today
ADA.org/meeting

26 ADA FDI 2019 • Preliminary Program

27 ADA.org/meeting
3x Points for Purchases at ADA FDI 2019 Official Hotels

Use your ADA® Preferred Rewards Visa Signature® card for your eligible hotel purchases at any of the official meeting hotels during ADA FDI World Dental Congress 2019 and earn triple rewards points1! The ADA Visa Signature Card, issued by U.S. Bank, has one of the most robust rewards points programs, and it was developed just for dentists. Visit ADAVisa.com for more information, or to apply.

1 Bonus points will be calculated based on net purchases (net purchases are purchases minus credits and returns) made at any of the ADA FDI 2019 official hotels listed above between September 3, 2019 and September 10, 2019, in San Francisco, CA. Bonus points will be applied by January 31, 2019. Accounts must be open and in good standing to earn and redeem rewards and benefits. Upon approval, please refer to your Cardmember Agreement for additional information.

The creditor and issuer of the ADA Visa Card is U.S. Bank National Association, pursuant to a license from Visa U.S.A. Inc.


ADA FDI 2019 • Preliminary Program
International Attendees

The ADA and FDI extend a warm welcome to all international attendees. We are pleased to be your host for five days of excitement, education and networking opportunities in San Francisco!

Multilingual Staff
Multilingual staff will be available at the Registration Area to assist you. If you pre-register, please bring your registration confirmation with you to the Registration area or to a Badge Print Station to receive your registration materials.

Visa Requirements
Applying 4–6 months in advance for a United States visa is strongly recommended. To get started, please visit the U.S. State Department website here: https://travel.state.gov/content/travel/en/us-visas.html

Certificate of Attendance
All international dentists can stop by the Registration area to receive a Certificate of Attendance. All other international attendees (students, hygienists, guests, etc.) will gladly be given a Letter of Attendance.

Official Letter of Invitation
When you register and pay online, you can instantly receive an official letter of invitation. This letter is intended to facilitate your visa application. If you register and pay online but your visa application is denied, you will receive a full refund after the meeting has ended. To request a letter of invitation before registering online, please contact international@ada.org.

Certificate of Attendance
All international dentists can stop by the Registration area to receive a Certificate of Attendance. All other international attendees (students, hygienists, guests, etc.) will gladly be given a Letter of Attendance.

Official Letter of Invitation
When you register and pay online, you can instantly receive an official letter of invitation. This letter is intended to facilitate your visa application. If you register and pay online but your visa application is denied, you will receive a full refund after the meeting has ended. To request a letter of invitation before registering online, please contact international@ada.org.

Because this is a joint meeting of the ADA and FDI, registration pricing will be different for North America vs. international attendees. This will provide attendees with pricing options similar to the meeting they usually attend.

• North America pricing includes all ADA member dentists (including retired and international), as well as all other attendees from the United States, Canada, Mexico and Caribbean.
• International pricing includes all attendees from outside North America, unless they are ADA member dentists.

Please keep these terms in mind as you review registration pricing on ADA.org/meeting.

Questions?
Contact ADA International Relations
international@ada.org
Tel: +1.312.440.2726

Renew your ADA membership before you register online for ADA FDI 2019. ADA members pay $0 for basic registration!
Please join or renew as an ADA International Member at: www.ADA.org/MemberCenter

Questions?
Contact ADA International Relations
international@ada.org
Tel: +1.312.440.2726

Renew your ADA membership before you register online for ADA FDI 2019. ADA members pay $0 for basic registration!
Please join or renew as an ADA International Member at: www.ADA.org/MemberCenter

Questions?
Contact ADA International Relations
international@ada.org
Tel: +1.312.440.2726

Renew your ADA membership before you register online for ADA FDI 2019. ADA members pay $0 for basic registration!
Please join or renew as an ADA International Member at: www.ADA.org/MemberCenter

Questions?
Contact ADA International Relations
international@ada.org
Tel: +1.312.440.2726

Renew your ADA membership before you register online for ADA FDI 2019. ADA members pay $0 for basic registration!
Please join or renew as an ADA International Member at: www.ADA.org/MemberCenter

Questions?
Contact ADA International Relations
international@ada.org
Tel: +1.312.440.2726

Renew your ADA membership before you register online for ADA FDI 2019. ADA members pay $0 for basic registration!
Please join or renew as an ADA International Member at: www.ADA.org/MemberCenter

Questions?
Contact ADA International Relations
international@ada.org
Tel: +1.312.440.2726

Renew your ADA membership before you register online for ADA FDI 2019. ADA members pay $0 for basic registration!
Please join or renew as an ADA International Member at: www.ADA.org/MemberCenter

Questions?
Contact ADA International Relations
international@ada.org
Tel: +1.312.440.2726

Renew your ADA membership before you register online for ADA FDI 2019. ADA members pay $0 for basic registration!
Please join or renew as an ADA International Member at: www.ADA.org/MemberCenter

Questions?
Contact ADA International Relations
international@ada.org
Tel: +1.312.440.2726

Renew your ADA membership before you register online for ADA FDI 2019. ADA members pay $0 for basic registration!
Please join or renew as an ADA International Member at: www.ADA.org/MemberCenter

Questions?
Contact ADA International Relations
international@ada.org
Tel: +1.312.440.2726

Renew your ADA membership before you register online for ADA FDI 2019. ADA members pay $0 for basic registration!
Please join or renew as an ADA International Member at: www.ADA.org/MemberCenter

Questions?
Contact ADA International Relations
international@ada.org
Tel: +1.312.440.2726

Renew your ADA membership before you register online for ADA FDI 2019. ADA members pay $0 for basic registration!
Please join or renew as an ADA International Member at: www.ADA.org/MemberCenter

Questions?
Contact ADA International Relations
international@ada.org
Tel: +1.312.440.2726

Renew your ADA membership before you register online for ADA FDI 2019. ADA members pay $0 for basic registration!
Please join or renew as an ADA International Member at: www.ADA.org/MemberCenter

Questions?
Contact ADA International Relations
international@ada.org
Tel: +1.312.440.2726

Renew your ADA membership before you register online for ADA FDI 2019. ADA members pay $0 for basic registration!
Please join or renew as an ADA International Member at: www.ADA.org/MemberCenter

Questions?
Contact ADA International Relations
international@ada.org
Tel: +1.312.440.2726

Renew your ADA membership before you register online for ADA FDI 2019. ADA members pay $0 for basic registration!
Please join or renew as an ADA International Member at: www.ADA.org/MemberCenter

Questions?
Contact ADA International Relations
international@ada.org
Tel: +1.312.440.2726

Renew your ADA membership before you register online for ADA FDI 2019. ADA members pay $0 for basic registration!
Please join or renew as an ADA International Member at: www.ADA.org/MemberCenter

Questions?
Contact ADA International Relations
international@ada.org
Tel: +1.312.440.2726

Renew your ADA membership before you register online for ADA FDI 2019. ADA members pay $0 for basic registration!
Please join or renew as an ADA International Member at: www.ADA.org/MemberCenter

Questions?
Contact ADA International Relations
international@ada.org
Tel: +1.312.440.2726

Renew your ADA membership before you register online for ADA FDI 2019. ADA members pay $0 for basic registration!
Please join or renew as an ADA International Member at: www.ADA.org/MemberCenter

Questions?
Contact ADA International Relations
international@ada.org
Tel: +1.312.440.2726

Renew your ADA membership before you register online for ADA FDI 2019. ADA members pay $0 for basic registration!
Please join or renew as an ADA International Member at: www.ADA.org/MemberCenter

Questions?
Contact ADA International Relations
international@ada.org
Tel: +1.312.440.2726

Renew your ADA membership before you register online for ADA FDI 2019. ADA members pay $0 for basic registration!
Please join or renew as an ADA International Member at: www.ADA.org/MemberCenter

Questions?
Contact ADA International Relations
international@ada.org
Tel: +1.312.440.2726
**The Cutting Edge – A Human Cadaver Dissection for Local Anesthesia**

Alan W. Rudnick, MDS, DDS (US)  
Nel Hawkins, DDS (CA)  
8 a.m.–5 p.m.  
**CE COURSE: 4202, CE HOURS: 8**  
**AUDIENCE: DLS**  
**WORKSHOP FEE: DLL $595  
NMD $695**  
This is a full day program with lunch break. Lunch will not be provided.

**Botulinum Toxins for Every Dental Practice**

Louis Makrischer, DDS (US)  
8 a.m.–5 p.m.  
**CE COURSE: 4203, CE HOURS: 8**  
**AUDIENCE: DLS**  
**WORKSHOP FEE: DLL $797  
NMD $945**  
Created in partnership with American Academy of Oral & Maxillofacial Anesthesia.  
This is a full day program with lunch break. Lunch will not be provided.  
Dental Team members must be accompanied by their dentist in order to register for this course.

**Get Lit, Not Burned by Lasers**

Amber D. Riley, RDN, MS (US)  
9–11:30 a.m.  
**CE COURSE: 4108, CE HOURS: 2.5**  
**AUDIENCE: DLS**  
**WORKSHOP FEE: DLL $420  
NMD $520**

**New Minimally Invasive Composite Techniques**

Eduardo M. Affoni, DDS, PhD (US)  
9–11:30 a.m.  
**CE COURSE: 4208, CE HOURS: 2.5**  
**AUDIENCE: DLS**  
**WORKSHOP FEE: DLL $420**  
**NMD $520**

**Crown Lengthening for Predictable Restorative Treatment Outcomes**

Jim Grisdale, DDS (US)  
9–11:30 a.m.  
**CE COURSE: 4204, CE HOURS: 2**  
**AUDIENCE: DLS**  
**WORKSHOP FEE: DLL $420**  
**NMD $520**

**Be Digitally Indispensable: CAD/CAM for Dental Assistants**

Brian S. Chui, DDS (US)  
Steven A. Gold, DDS (US)  
9–11:30 a.m.  
**CE COURSE: 4200, CE HOURS: 2.5**  
**AUDIENCE: DLS**  
**WORKSHOP FEE: DLL $420**  
**NMD $520**

**A Mixed Bag of Practical Oral Lesions in Tots and Teens**

Catherine M. Ratz, DDS (US)  
9 a.m.–5:00 p.m.  
**CE COURSE: 4102, CE HOURS: 7**  
**AUDIENCE: DLS**  
**A LA CARTE: DLL $125**  
**NMD: $165**

**Demystifying Attachment Prosthetics**

George E. Bambera, DMD (US)  
10 a.m.–5 p.m.  
**CE COURSE: 4101, CE HOURS: 6**  
**AUDIENCE: DLS**  
**A LA CARTE: DLL $125**  
**NMD: $165**

**Oropharyngeal Pain 101: The Basics and Beyond**

Seena Patel, DMD, MPH (US)  
10 a.m.–5 p.m.  
**CE COURSE: 4109, CE HOURS: 2.5**  
**AUDIENCE: DLS**  
**A LA CARTE: DLL $125**  
**NMD: $165**

**The Forensic Dentist’s Many Roles: Looking into the Future**

Kenneth Asscheim, DDS (US)  
Robert Barsky, DDS, JD (US)  
Lawrence A. Dobrin, DDS (US)  
Raymond Moller, DDS (US)  
11 a.m.–5 p.m.  
**CE COURSE: 4110, CE HOURS: 5**  
**AUDIENCE: DLS**  
**A LA CARTE: DLL $125**  
**NMD: $165**

**Offensive Prevention**

Brian Novy, DDS (US)  
1–4 p.m.  
**CE COURSE: 4111, CE HOURS: 3**  
**AUDIENCE: DLS**  
**A LA CARTE: DLL $125**  
**NMD: $165**

**Occlusion in Everyday Dentistry**

Lee Ann Brady, DMD, DDS (US)  
2–5 p.m.  
**CE COURSE: 4103, CE HOURS: 3**  
**AUDIENCE: DLS**  
**A LA CARTE: DLL $125**  
**NMD: $165**

**International Dental Volunteer Projects: Best Practices**

Francis Serio, DDS (US)  
Karl Woodmansey, DDS, DUS (US)  
2–5 p.m.  
**CE COURSE: 4100, CE HOURS: 3**  
**AUDIENCE: DLS**  
**A LA CARTE: DLL $125**  
**NMD: $165**

**Tips for Successful Bonding in Direct and Indirect Restorations**

Lorenz Brintz, DDS, PhD (IT)  
3:30–5 p.m.  
**CE COURSE: 4107, CE HOURS: 1.5**  
**AUDIENCE: DLS**  
**A LA CARTE: DLL $50**  
**NMD: $75**  
**VIP PACKAGE: $0**

**New Classification of Periodontal and Peri-implant Diseases**

Sean Japanese, DDS, PhD (US)  
3:30–5 p.m.  
**CE COURSE: 4102, CE HOURS: 1.5**  
**AUDIENCE: DLS**  
**A LA CARTE: DLL $50**  
**NMD: $75**  
**VIP PACKAGE: $0**

**ADA Dental Sleep Medicine Conference**

Ken Bery, DDS, JD (US)  
Steve Carlsten, DDS, DUS (US)  
Jennine Varga (US)  
Wednesday, September 4  
8 a.m.–5 p.m.  
Thursday, September 5  
7:30 a.m.–4:30 p.m.  
**CE COURSE: 4113, CE HOURS: 16**  
**AUDIENCE: DLS**  
**WORKSHOP FEE: DLL $245**  
**NMD $295**  
**A LA CARTE: DLL $125**  
**NMD: $165**

**Digital Workflows in Orthodontics – Advantages with Digital Technologies**

Lars Christiansen, DDS (DK)  
3–5 p.m.  
**CE COURSE: 4106, CE HOURS: 2**  
**AUDIENCE: DLS**  
**A LA CARTE: DLL $50**  
**NMD: $75**  
**VIP PACKAGE: $0**

**Audience Key: Dentist, Student, Team, Guest, Exhibitor**
The Digital Future of Dentistry

Visit ADA.org/meeting for full course and speaker information.

Presenters:

Paul Feuerstein, DMD
Marty Jablow, DMD
John Flucke, DDS
Christopher Salierno, DDS
Pamela Maragliano-Muniz, DMD (US)
Ian McNickle, MBA (US)
Miguel Stanley, DDS (PT)

Attend free courses taught by the technology thought leaders in dentistry on the main stage and earn CE.

Thursday, September 5

Digital Impressions, Mills, and 3-D Printers: What Is Here and What Is Coming?
Paul Feuerstein, DMD (US)
9:15–10:15 a.m.
COURSE CODE: 5311, CE HOURS: 1
AUDIENCE: 0.5
NO RE LECTURE

Managing Profit in the Dental Practice
Christopher Salierno, DDS (US)
10:45–11:45 a.m.
COURSE CODE: 5410, CE HOURS: 1
AUDIENCE: 0.5
NO RE LECTURE

An Open Discussion of CAD/CAM, Digital Impressions and 3-D Workflow – Ask the Expert
Paul Feuerstein, DMD (US)
2–2:45 p.m.
COURSE CODE: 2410, CE HOURS: 0.75
AUDIENCE: 0.5
NO RE LECTURE

Friday, September 6

Best of Class and Why They Are Best in My Practice
John Flucke, DDS (US)
9:15–10:15 a.m.
COURSE CODE: 4311, CE HOURS: 1
AUDIENCE: 0.5
NO RE LECTURE

Future of Dentistry
Miguel Stanley, DDS (PH)
2–3:30 p.m.
COURSE CODE: 2314, CE HOURS: 1.5
AUDIENCE: 0.5
NO RE LECTURE

Saturday, September 7

Growth in a Flat Dental Economy
Christopher Salierno, DDS (US)
9:15–10:15 a.m.
COURSE CODE: 7001, CE HOURS: 0.75
AUDIENCE: 0.5
NO RE LECTURE

Saturday, September 7

What’s My Next Step?
John Flucke, DDS (US)
11:45 a.m.
COURSE CODE: 4313, CE HOURS: 1
AUDIENCE: 0.5
NO RE LECTURE

Digital Dentistry: Is There an ROI?
Marty Jablow, DMD (US)
12:15–1:15 p.m.
COURSE CODE: 4313, CE HOURS: 1
AUDIENCE: 0.5
NO RE LECTURE

An Open Discussion of CAD/CAM, Digital Impressions and 3-D Workflow – Ask the Expert
Paul Feuerstein, DMD (US)
12:30–1:15 p.m.
COURSE CODE: 2410, CE HOURS: 0.75
AUDIENCE: 0.5
NO RE LECTURE

NPR Pods!
Pamela Maragliano-Muniz, DMD (US)
10:45–11:45 a.m.
COURSE CODE: 2212, CE HOURS: 1
AUDIENCE: 0.5
NO RE LECTURE

CAMPFIRE SESSIONS – MORE FREE CE

Join your peers in casual and intimate group discussions throughout the Digital Future of Dentistry booth. Enjoy one of three campfire types: Continue the Conversation, Peer-to-Peer Knowledge Exchanges, and Ask the Experts.

• Ask the Experts: Expert–lead discussions on dentistry’s most relevant topics. Bring questions, case examples, and subject matter theories of your own to share with the group.
• Continue the Conversation: Dive deeper into the conversation with expert speakers to discuss your questions following their courses.
• Peer-to-Peer Knowledge Exchanges: Meet and discuss defined topics and exchange ideas in this peer-to-peer informal learning environment.
Everything You Need to Know to Start E-Prescribing
Craig Ratner, DMD (US)
2–3 p.m.
NO FEE LECTURE

The Law of Social Media
Jeffrey A. Sawrey, Esq. (US)
Cathryn Albritch, Esq. (US)
3:30–4:30 p.m.
NO FEE LECTURE

Managing Finances to Collect What You Produce
Cathy Jamison, PhD (US)
10:30–11:30 a.m.
NO FEE LECTURE

Systems to Implement for Managing the Regulatory Environment
Olivia M. Wann, RDA, JD (US)
12–1 p.m.
NO FEE LECTURE

Pharmacologic Management of Acute Dental Pain
Richard S. Harold, DMD, JD (US)
1:30–2:30 p.m.
NO FEE LECTURE

Attract and Retain an All-Star Dental Team
Debra Engelhardt-Nash (US)
3–4 p.m.
NO FEE LECTURE

Saturday, September 7
Managing the Patient Experience for Success
William A. van Dyk, DDS (US)
9–10 a.m.
NO FEE LECTURE

Ethics in Action: Your Actions Speak Louder Than Your Words
Susan Gunn (US)
10:30–11:30 a.m.
NO FEE LECTURE

Regulatory Compliance: Nondiscrimination and Section 1557
Paula Trion, JD, LLM (US)
11 a.m.–12:30 p.m.
NO FEE LECTURE

The Chair Yoga Experience: How Yoga Benefits Dentists
Christina DiBona Pastan, DMD (US)
1–2:30 p.m.
NO FEE LECTURE

Pathways to Health: Antioxidant Arsenals and Risk Reduction
Kevin Davis, RDH (US)
2:30–4 p.m.
NO FEE LECTURE

Friday, September 6
Carpal Tunnel Syndrome Is a Pain in the Neck
Timothy Caruso, PT, MBA (US)
9–10 a.m.
NO FEE LECTURE

Introduction to Meditation: Beginning a Practice of Person
Christina DiBona Pastan, DMD (US)
10:30 a.m.–12 noon
NO FEE LECTURE

Posture in Practice: Are You Equipped to Sit?
Timothy Caruso, PT, MBA (US)
12:30–1:30 p.m.
NO FEE LECTURE

Cannabis Culture: Clinical Considerations in This Growing Weed World
Kelli Jacobs, MA, RDH (US)
2–3:30 p.m.
NO FEE LECTURE

Do Your Patients Have the Guts to Enjoy Oral Health?
Uche Odiatu, DMD, CA
4–5 p.m.
NO FEE LECTURE

Thursday, September 5
Marketing to Increase New Patients and Inspire Loyalty
Wendy O’Donovan Phillips (US)
9–10 a.m.
NO FEE LECTURE

Friday, September 6
Curbing HIPAA Liability in Digital Communications
Scott D. Benjamin, DDS (US)
Gregory G. Zeller, DDS (US)
12:30–1:30 p.m.
NO FEE LECTURE

Wednesday, September 4
Everyday Health: From Tooth to Treadmill
Scott D. Benjamin, DDS (US)
3:30–4:30 p.m.
NO FEE LECTURE

Thursday, September 5
Working with Your Dental Laboratory to Achieve Predictable Restorations and Consistent Results
Lea P. Niederman (US)
12:30–1:30 p.m.
NO FEE LECTURE

Wednesday, September 4
Managing the Most Profitable Department in Your Office
Mark W. Ahearn (US)
12–1:30 p.m.
NO FEE LECTURE

Thursday, September 5
Questions?
Contact us at annualmeeting@ada.org or 800.621.8099
September 4 – 5
CE HOURS: 14
Consider your interest in Dental Sleep Medicine/ Airway Therapy. How do you want to make it happen for you, your team, your professional colleagues, and your patients? Do you have a plan? Are you sure what your obligations, responsibilities, and opportunities are? This course has been designed from the ground up to give you the information and the process you need to make those choices. In collaboration with the ADA Council on Dental Practice, this program will bring you the full expertise of your leaders in Chicago, as well as our speakers, to help you in your practice. Over two days in San Francisco, you will hear three of the leading experts in Dental Sleep Medicine explain each point in the ADA Policy Statement, supporting practical, you-can-do-this clinical wisdom with the latest in medical science and professional guidelines and protocols. Each point discussed will be accompanied by experiential learning to help every attendee create solid action plans for implementation. Every attendee will leave with a workbook based on the lectures.

Background
In 2017 the American Dental Association’s House of Delegates passed the landmark Policy Statement on the Role of Dentistry in the Treatment of Sleep-Related Breathing Disorders, and the ADA would like to help every dentist put the Policy to work and serve their patients. Are you sure what your obligations, responsibilities, and opportunities are? This course has been designed from the ground up to give you the information and the process you need to make those choices. In collaboration with the ADA Council on Dental Practice, this program will bring you the full expertise of your leaders in Chicago, as well as our speakers, to help you in your practice. Over two days in San Francisco, you will hear three of the leading experts in Dental Sleep Medicine explain each point in the ADA Policy Statement, supporting practical, you-can-do-this clinical wisdom with the latest in medical science and professional guidelines and protocols. Each point discussed will be accompanied by experiential learning to help every attendee create solid action plans for implementation. Every attendee will leave with a workbook based on the lectures.

Schedule
Wednesday, September 4
8 – 8:30: a.m. Continental Breakfast and Check-In
8:30 a.m. – Noon CE Program
10:30 a.m. – Noon Dental Team Breakout
Noon – 1 p.m. Lunch and Networking
1 – 5 p.m. CE Program
1 – 2:30 p.m. Dental Team Breakout

Thursday, September 5
7:30 – 8: a.m. Continental Breakfast
8 – Noon CE Program
10:30 a.m. – Noon Dental Team Breakout
Noon – 1 p.m. Lunch on own in Exhibit Hall – Voucher Provided
1 – 4:30 p.m. CE Program
1 – 2:30 p.m. Dental Team Breakout

WHAT’S INCLUDED
• 14 hours continuing education credit.
• One copy per office of The Clinician’s Handbook of Dental Sleep Medicine, a Quintessence book published in 2019 and written by Drs. Ken Berley and Steve Carstensen, with a forward by Dr. John Remmers.
• Refreshment breaks.
• Breakfast each day.
• Networking luncheon on Wednesday.
• Voucher for lunch in the exhibit hall on Thursday.
• Access to the online exam and additional resources.
• Upon completion you will receive a certificate of completion from the ADA for your wall.

BRING YOUR TEAM
Breakouts designed specifically for the dental team to create office systems to implement Dental Sleep Medicine into your practice. Each session is 90 minutes.
• The Path to Diagnosis – This talk will lead the dental team through screening patients in their practice, setting up systems for keeping records, identifying resources in the medical community and making good two-way referrals.
• Medicare and Medical Billing – Treating a medical problem isn’t covered by dental benefits – so the dental team must understand how to answer the question, “Will my insurance cover this?” Also, it’s important for teams to discuss billing with the medical providers on the patient’s care team.
• Follow the Money – There are five ways of making treatment of sleep related breathing disorders accessible to patients. From children’s habit correctors to treatment of snoring to therapy for obstructive sleep apnea, the team will be ready to talk about how to keep financial barriers from interfering with care.
• Team Learning for Maximum Impact – This high-value course will help teams develop learning plans and create action to put into use what they and their doctors have learned about airway therapy.
• Access to online exam and resources to receive your certificate of completion.
• Every office attending the ADA’s Policy Initiative will receive a copy of The Clinician’s Handbook of Dental Sleep Medicine, a Quintessence book published in 2019 and written by Ken Berley, DDS, JD and Steve Carstensen, DDS, with a forward by John Remmers. Fees
$1,295 – ADA Member Dentist
$1,695 – Nonmember Dentist
$7,695 – Allied Health Professional
$995 – Dental Team

WHAT’S INCLUDED
• 14 hours continuing education credit.
• One copy per office of The Clinician’s Handbook of Dental Sleep Medicine, a Quintessence book published in 2019 and written by Drs. Ken Berley and Steve Carstensen, with a forward by Dr. John Remmers.
• Refreshment breaks.
• Breakfast each day.
• Networking luncheon on Wednesday.
• Voucher for lunch in the exhibit hall on Thursday.
• Access to the online exam and additional resources.
• Upon completion you will receive a certificate of completion from the ADA for your wall.

PROGRAM HIGHLIGHTS
• An Overview of the ADA Policy Statement on the Role of Dentistry in the Treatment of Sleep-Related Breathing Disorders.
• Each of the 11 points will be expanded, with clinically relevant information supported by the latest medical science and practice protocols.
• Breakout sessions designed specifically for the dental team.
• Experiential learning opportunities will allow every participant to create action plans for implementation.
• Access to online exam and resources to receive your certificate of completion.
• Every office attending the ADA’s Policy Initiative will receive a copy of The Clinician’s Handbook of Dental Sleep Medicine, a Quintessence book published in 2019 and written by Drs. Ken Berley and Steve Carstensen, with a forward by Dr. John Remmers.

BRING YOUR TEAM
Breakouts designed specifically for the dental team to create office systems to implement Dental Sleep Medicine into your practice. Each session is 90 minutes.
• The Path to Diagnosis – This talk will lead the dental team through screening patients in their practice, setting up systems for keeping records, identifying resources in the medical community and making good two-way referrals.
• Medicare and Medical Billing – Treating a medical problem isn’t covered by dental benefits – so the dental team must understand how to answer the question, “Will my insurance cover this?” Also, it’s important for teams to discuss billing with the medical providers on the patient’s care team.
• Follow the Money – There are five ways of making treatment of sleep related breathing disorders accessible to patients. From children’s habit correctors to treatment of snoring to therapy for obstructive sleep apnea, the team will be ready to talk about how to keep financial barriers from interfering with care.
• Team Learning for Maximum Impact – This high-value course will help teams develop learning plans and create action to put into use what they and their doctors have learned about airway therapy.
• Access to online exam and resources to receive your certificate of completion.
• Every office attending the ADA’s Policy Initiative will receive a copy of The Clinician’s Handbook of Dental Sleep Medicine, a Quintessence book published in 2019 and written by Drs. Ken Berley and Steve Carstensen, with a forward by Dr. John Remmers.
Thursday, September 5

Limiting Exposure in the Practice of Dental Medicine in 2020
Michael R. Ragan, DMD, JD, LL.M (US)
9:30–10:30 a.m.
Course Code: 7510, CE Hours: 1.5
Audience: D,S,T

Unrelenting Greed: A Peek Into the Mind of an Embezzler
Susan Gunt (US)
10:30 – 4 p.m.
Course Code: 7509, CE Hours: 2.5
Audience: D,S,T

Understanding Dental Benefits and Third-Party Payer Issues
Christopher M. Bulnes, DDS (US)
9:30 a.m.–Noon
Course Code: 7505, CE Hours: 2.5
Audience: D,S,T

Unrelenting Greed: A Peek Into the Mind of an Embezzler
Susan Gunt (US)
10:30 – 4 p.m.
Course Code: 7509, CE Hours: 2.5
Audience: D,S,T

Being a Medicaid Provider in the Era of Accountability
Charles Czerpak, DDS (US)
Allen Feldstein, DDS (US)
Steven Geiermann, DDS (US)
Sandy Whitman, DDS (US)
8–9:30 a.m.
Course Code: 7501, CE Hours: 1.5
Audience: D,S,T

Saturday, September 7

Being a Medicaid Provider in the Era of Accountability
Charles Czerpak, DDS (US)
Allen Feldstein, DDS (US)
Steven Geiermann, DDS (US)
Sandy Whitman, DDS (US)
8–9:30 a.m.
Course Code: 7501, CE Hours: 1.5
Audience: D,S,T

6 Simple Nutrition Strategies for Vibrant Health
Margaret Conner (US)
Sharon Clough, RDH (US)
12:30–1:30 p.m.
Course Code: 7502, CE Hours: 1
Audience: D,S,T

Sunday, September 8

Telehealth: Connected Teams and Virtual Dental Homes
Paul Glassman, DDS (US)
Andrew Tsui, DDS, JD (US)
Linda Ross Reiner, MPH (US)
ES Schweir, DDS (US)
9–10 a.m.
Course Code: 7503, CE Hours: 1
Audience: D,S,T
Thursday, September 5

The ADA Science Theater stages courses created in partnership with the ADA Council on Scientific Affairs.

Managing and Preventing Dental Erosion in Children and Adults
Martín Alm Kayal, DDS, PhD (US)
Terry Donovon DDS (US)
9:30–10:30 a.m.

The ADA Science Institute conducts some of the leading research in dentistry, and the ADA Science Institute Series provides an opportunity to experience this cutting-edge research firsthand. Space is limited for series courses, sponsored by the ADA Council on Scientific Affairs.

THURSDAY, SEPTEMBER 5

Friday, September 6

Curring HIPAA Liability in Digital Communications
Scott D. Benjamin, DDS (US)
Gregory Zeller, DDS (US)
9:30–10:30 a.m.

How to Be a Top Gun in Dentistry: A Few Good Tips to Make You a Better Dentist
Parth Madaranakar, DDS, PhD (US)
Gregory J. Sabino, DDS, PhD (US)
9:30 a.m.–Noon

CE COURSE:

Saturday, September 7

Managing the Patient Experience for Success
William Am. Van Dyk, DDS (US)
9–10 a.m.

Ethics in Action: Your Actions Speak Louder Than Your Words
Susan Gunn (US)
10:30–11:30 a.m.

REGULATORY COMPLIANCE:

Management of Acute Dental Pain
Richard S. Harold, DMD, JD (US)
1:30–2:30 p.m.

ATTRACT AND RETAIN AN ALL-STAR DENTAL TEAM

Otra Engelhardt-Nash (US)
3–4 p.m.

THE LAW OF SOCIAL MEDIA

Jeffrey Fraum, Esq., (US)
Cynthia Alrück, Esq., (US)
3:30–4:30 p.m.

AUDIENCE:

COURSE CODE:

10:30–11:30 a.m.

NO FEE LECTURE

CE HOURS:

AUDIENCE:

COURSE CODE:

10:30–11:30 a.m.

NO FEE LECTURE

CE HOURS:

AUDIENCE:

COURSE CODE:

10:30–11:30 a.m.

NO FEE LECTURE

CE HOURS:

AUDIENCE:

COURSE CODE:

10:30–11:30 a.m.

NO FEE LECTURE

CE HOURS:

AUDIENCE:

COURSE CODE:

9:30–10:30 a.m.

NO FEE LECTURE

CE HOURS:

AUDIENCE:

COURSE CODE:

1:30–2:30 p.m.

NO FEE LECTURE

CE HOURS:

AUDIENCE:

COURSE CODE:

1:30–2:30 p.m.

NO FEE LECTURE

CE HOURS:

AUDIENCE:

COURSE CODE:

11:00 a.m.–Noon

NO FEE LECTURE

CE HOURS:

AUDIENCE:

COURSE CODE:

11 a.m.–Noon

NO FEE LECTURE

CE HOURS:

AUDIENCE:

COURSE CODE:

11 a.m.–Noon

NO FEE LECTURE

CE HOURS:

AUDIENCE:

COURSE CODE:

1:30–2:30 p.m.

NO FEE LECTURE

CE HOURS:

AUDIENCE:

COURSE CODE:

3–4 p.m.

NO FEE LECTURE

CE HOURS:

AUDIENCE:

COURSE CODE:

3:30–4:30 p.m.

NO FEE LECTURE

CE HOURS:

AUDIENCE:

COURSE CODE:

9:30–10:30 a.m.

NO FEE LECTURE

CE HOURS:

AUDIENCE:

COURSE CODE:

10:30–11:30 a.m.

NO FEE LECTURE

CE HOURS:

AUDIENCE:

COURSE CODE:

2:30–4 p.m.

NO FEE LECTURE

CE HOURS:

AUDIENCE:

COURSE CODE:

3–4 p.m.

NO FEE LECTURE

CE HOURS:

AUDIENCE:

COURSE CODE:

11:00 a.m.–Noon

NO FEE LECTURE

CE HOURS:

AUDIENCE:

COURSE CODE:

3–4 p.m.

NO FEE LECTURE

CE HOURS:

AUDIENCE:

COURSE CODE:

9–10 a.m.

NO FEE LECTURE

CE HOURS:

AUDIENCE:

COURSE CODE:

2:30–4 p.m.

NO FEE LECTURE

CE HOURS:

AUDIENCE:

COURSE CODE:

1:30–2:30 p.m.

NO FEE LECTURE

CE HOURS:

AUDIENCE:

COURSE CODE:

11:00 a.m.–Noon

NO FEE LECTURE

CE HOURS:

AUDIENCE:

COURSE CODE:

3–4 p.m.

NO FEE LECTURE

CE HOURS:

AUDIENCE:

COURSE CODE:

11:00 a.m.–Noon

NO FEE LECTURE

CE HOURS:

AUDIENCE:

COURSE CODE:

3–4 p.m.

NO FEE LECTURE

CE HOURS:

AUDIENCE:

COURSE CODE:
Networking and Leadership Lessons Events
An opportunity to network, share knowledge and learn from women dentists established in their fields in a structured format. Refreshments will be provided.

Thursday, September 5
9:30–11 a.m.
COURSE CODE: 5160, CE HOURS: 1

Leadership Series Speakers
Lessons from the Ledge
Thursday, September 5
Alison Levine
1:30–3 p.m.
COURSE CODE: 5161, CE HOURS: 1.5

Join Alison Levine, team captain of the first American Women’s Everest Expedition and Author of the New York Times Bestseller, On the Edge: Leadership Lessons from Everest and Other Extreme Environments, to get inspired to reach new heights and discover how the principles that lead to success in the world of extreme adventure also apply to the everyday settings – in your practice and your life. Alison will share authentic parallels between the mountains and the uncontrollable events that you deal with every day. Set against the backdrop of her remarkable expeditions, Alison will provide a framework to help you scale the ‘big peaks’ you aspire to climb and offer unorthodox advice about how to take risk, improve teamwork and deal with changing environments.

Learning Objectives
- Explore the parallels between extreme adventure and success in your career
- Discover the importance of willpower and determination in meeting your aspirations

More Lessons from the Ledge: A Fireside Chat with Alison Levine
3:30–4:30 p.m.
COURSE CODE: 5162, CE HOURS: 1
AVAILABLE ONLY TO PARTICIPANTS OF COURSE 5161
PARTICIPATION IS LIMITED TO A SMALL GROUP

Having participated in her keynote session, you have the unique opportunity to join Alison in a smaller group setting to dive deeper into her story and learn more about her amazing accomplishments. You will walk away with a deeper understanding of the parallels between extreme adventure and success and leadership.

Friday, September 6
Getting Unstuck from Negative Thinking
Alison Ledgerwood
1:30–3 p.m.
COURSE CODE: 6161, CE HOURS: 1.5

Why do negative events seem to stick in our heads so much longer than positive ones? And is there anything we can do about it? Behavioral science research suggests that the human mind may be wired to look for negative information and to hold onto it. This tendency for our minds to tilt toward the negative has important consequences for understanding how people react in the face of stress and negative events. The good news is that we can retrain our brains – if we put some effort into it – so that we start to weigh the good and the bad a little more evenly. Join Dr. Alison Ledgerwood, professor and Chancellor’s Fellow at the University of California, Davis and popular TEDx speaker, to harness a better understanding of how you think and improve your life.

Learning Objectives
- Explore why your mind holds on to negativity
- Start the process of retraining your brain to be more positive
- Employ a more evenhanded approach to weighing positive and negative

Negative Thinking Workshop: Tools for Getting Unstuck
3:30–4:30 p.m.
COURSE CODE: 6162, CE HOURS: 1
AVAILABLE ONLY TO PARTICIPANTS OF COURSE 6161
PARTICIPATION IS LIMITED TO A SMALL GROUP

Join Dr. Alison Ledgerwood for a hands-on approach to changing your negative thinking. You will leave this workshop with tools to start the process of retraining your brain to be more positive and negative information and to hold onto it. This tendency for our minds to tilt toward the negative has important consequences for understanding how people react in the face of stress and negative events. The good news is that we can retrain our brains – if we put some effort into it – so that we start to weigh the good and the bad a little more evenly. Join Dr. Alison Ledgerwood, professor and Chancellor’s Fellow at the University of California, Davis and popular TEDx speaker, to harness a better understanding of how you think and improve your life.

Learning Objectives
- Explore why your mind holds on to negativity
- Start the process of retraining your brain to be more positive
- Employ a more evenhanded approach to weighing positive and negative

More Lessons from the Ledge: A Fireside Chat with Alison Levine
3:30–4:30 p.m.
COURSE CODE: 6162, CE HOURS: 1
AVAILABLE ONLY TO PARTICIPANTS OF COURSE 6161
PARTICIPATION IS LIMITED TO A SMALL GROUP

Having participated in her keynote session, you have the unique opportunity to join Alison in a smaller group setting to dive deeper into her story and learn more about her amazing accomplishments. You will walk away with a deeper understanding of the parallels between extreme adventure and success and leadership.

Saturday, September 7
The Cure for Stress
Heidi Hanna
12:30–2 p.m.
COURSE CODE: 7161, CE HOURS: 1.5

Stress is quickly becoming the leading cause of disability and disease, contributing to 75–90% of medical visits and costing the U.S. business economy an estimated $600 billion annually. Despite escalating costs to individuals and organizations, many stress management protocols are outdated and may be causing more harm than good. Based on the recent neuroscience of stress, a paradigm shift is required where we no longer try to minimize or manage stress but rather mobilize the insight and energy it provides to master it; using stress as fuel for positive change, creating resilience and social support that extends beyond the workplace.

Learning Objectives
- Redefine stress using a new framework built upon recent neuroscience research
- Explore the different types of stress and stress reactions
- Identify evidence-based techniques to train whole-brain skill sets that transform stress
- Practice a simple Brain Recharge technique designed to build resilience

Transforming Stress for Good Workshop
2:30–4 p.m.
COURSE CODE: 7162, CE HOURS: 1.5
AVAILABLE ONLY TO PARTICIPANTS OF COURSE 7161
PARTICIPATION IS LIMITED TO A SMALL GROUP

Everything about the human system is designed to have a rhythm or pulse, but too often we find ourselves in a flat-line. In this interactive session, learn specific strategies to quickly recharge your energy throughout the day and create a personal Recharge Tool Kit to use at work and home.
Attend a Lecture

Be among the first to see new and emerging speakers on the most important topics in dentistry! Plan to attend New and Emerging Speaker Series lectures in San Francisco. Attendees will earn 1.0 CE credit for each lecture attended. In 2018, 12 presenters were selected from approximately 109 submissions. Check the Onsite Guide or the meeting app this summer for a listing of selected presenters for 2019. Two of the speakers from the 2018 New and Emerging Speaker Series are included in the 2019 regular course lineup.

Be a Speaker

Do you have what it takes to present in 2019? The ADA’s New and Emerging Speaker Series offers up-and-coming professional educators the chance to present a one-hour lecture. A select few will have the opportunity to present at a future ADA annual meeting and become part of a highly recognized group of presenters. New and emerging speakers will also be seen by scouts from other dental meetings, promoted on the meeting website, and listed in the Onsite Guide. This is a great opportunity for the serious professional looking to join a distinguished group of speakers.

Submit your proposal by April 22, 2019, at ADA.org/meeting. Please follow all instructions; incomplete proposals will not be considered. The Advisory Committee on Annual Meetings will review the proposals and notify individuals of their acceptance by May 20, 2019. New and Emerging Speakers Series presenters are responsible for their own registration, housing and travel expenses and arrangements. Presenters are not eligible for compensation by the ADA.
Thursday, September 5

Full-Arch Implant Reconstruction: Treatment Planning
Michael Scherer, DMD (US)  
9:30 a.m.–Noon  
COURSE CODE: 7137, CE HOURS: 2.5  
AUDIENCE: D, S, T  
A LA CARTE: D, S, T $110  
VIP PACKAGE: $0

Systemic Cyclones: The Biology of Disease and Wellness
Amber D. Riky, RDH, MS (US)  
9:30 a.m.–Noon  
COURSE CODE: 5143, CE HOURS: 2.5  
AUDIENCE: D, S, T  
A LA CARTE: D, S, T $110  
VIP PACKAGE: $0

Innovative Uses of Intraoral Scanning and 3-D Printing
Michael Scherer, DMD (US)  
1:30–4 p.m.  
COURSE CODE: 7136, CE HOURS: 2.5  
AUDIENCE: D, S, T  
A LA CARTE: D, S, T $110  
VIP PACKAGE: $0

Patients, Pills and Pathologies
Amber D. Riky, RDH, MS (US)  
1:30–3 p.m.  
COURSE CODE: 7146, CE HOURS: 1.5  
AUDIENCE: D, S, T  
A LA CARTE: D, S, T $110  
VIP PACKAGE: $0

Friday, September 6

The Dental Implications of Organ Transplantation
Karen Davis, RDH (US)  
9:30–11 a.m.  
COURSE CODE: 7139, CE HOURS: 2.5  
AUDIENCE: D, S, T  
A LA CARTE: D, S, T $50  
VIP PACKAGE: $0

The Simple Approach to Occlusal Stability
Mark Kleve, DDS (US)  
9:30 a.m.–Noon  
COURSE CODE: 7142, CE HOURS: 2.5  
AUDIENCE: D, S, T  
A LA CARTE: D, S, T $50  
VIP PACKAGE: $0

A Picture Is Worth Two Words: Case Acceptance
Mark Kleve, DDS (US)  
1:30–4 p.m.  
COURSE CODE: 7143, CE HOURS: 2.5  
AUDIENCE: D, S, T  
A LA CARTE: D, S, T $50  
VIP PACKAGE: $0

Saturday, September 7

Baby Boomers: From Periodontitis to Xerostomia and Beyond
Samuel B. Low, DDS (US)  
8:30–11 a.m.  
COURSE CODE: 7152, CE HOURS: 2.5  
AUDIENCE: D, S, T  
A LA CARTE: D, S, T $110  
VIP PACKAGE: $0

Presurgical Dental Preparations for the Medically Compromised
Lauren L. Patton, DDS (US)  
8:30–9:30 a.m.  
COURSE CODE: 7154, CE HOURS: 1  
AUDIENCE: D, S, T  
A LA CARTE: D, S, T $125  
NMD $110  
VIP PACKAGE: $0

Created in partnership with the ADA Council on Scientific Affairs

Medical and Dental Collaboration: Working in the Community
Steven Gearmann, DDS (US)  
10–11 a.m.  
COURSE CODE: 7156, CE HOURS: 1  
AUDIENCE: D, S, T  
A LA CARTE: D, S, T $125  
NMD $110  
VIP PACKAGE: $0

Created in partnership with the ADA Council on Advocacy for Access and Prevention

Thursday, September 5

Pediatric Oral Diseases: The Times They Are A-Changin’
Catherine M. Platz, DDS (US)  
1:30–4 p.m.  
COURSE CODE: 7151, CE HOURS: 2.5  
AUDIENCE: D, S, T  
A LA CARTE: D, S, T $110  
NMD $110  
VIP PACKAGE: $0

Friday, September 6

A Mixed Bag of Practical Oral Lesions in Tots and Teens
Catherine Platz, DDS (US)  
9 a.m.–5 p.m.  
COURSE CODE: 7155, CE HOURS: 3  
AUDIENCE: D, S, T  
A LA CARTE: D, S, T $125  
NMD $110  
VIP PACKAGE: $0

This is a full day program with lunch break. Lunch will not be provided.

Wednesday, September 4

Managing and Preventing Dental Erosion in Children and Adults
Martha Ann Keels, DDS, PhD (US)  
9:30–10:30 a.m.  
COURSE CODE: 7153, CE HOURS: 1  
AUDIENCE: D, S, T  
A LA CARTE: D, S, T $125  
NMD $110  
VIP PACKAGE: $0

The Caries-Free Child: Understanding and Sharing the Science
David L. Rothman, DDS (US)  
12:30–3:30 p.m.  
COURSE CODE: 7159, CE HOURS: 3  
AUDIENCE: D, S, T  
A LA CARTE: D, S, T $125  
NMD $110  
VIP PACKAGE: $0

Think and Work Like a Pediatric Dentist
Gregory Parks, DDS (US)  
12:30–3:30 p.m.  
COURSE CODE: 7170, CE HOURS: 3  
AUDIENCE: D, S, T  
A LA CARTE: D, S, T $125  
NMD $110  
VIP PACKAGE: $0

Saturday, September 7

4 “Ps” of Pediatric Dentistry
David L. Rothman, DDS (US)  
8–11 a.m.  
COURSE CODE: 7158, CE HOURS: 3  
AUDIENCE: D, S, T  
A LA CARTE: D, S, T $125  
NMD $110  
VIP PACKAGE: $0

The Caries-Free Child: Understanding and Sharing the Science
David L. Rothman, DDS (US)  
12:30–3:30 p.m.  
COURSE CODE: 7159, CE HOURS: 3  
AUDIENCE: D, S, T  
A LA CARTE: D, S, T $125  
NMD $110  
VIP PACKAGE: $0

Think and Work Like a Pediatric Dentist
Gregory Parks, DDS (US)  
12:30–3:30 p.m.  
COURSE CODE: 7170, CE HOURS: 3  
AUDIENCE: D, S, T  
A LA CARTE: D, S, T $125  
NMD $110  
VIP PACKAGE: $0

Register Today • ADA.ORG/MEETING 49
Restorative Track
Visit ADA.org/meeting for full course and speaker information

Clinical Consideration for Implant and Restorative Success
Jeff J. Brucia, DDS (US)
1:30–4 p.m.
COURSE CODE: 1011, CE HOURS: 2.5
AUDIENCE: D,S,T
A LA CARTE: D,S,T $75
VIP PACKAGE: $0

Thursday, September 5
CAD/CAM Restoration Margins: The New Gold Standard?
Shervan A. Gold, DDS (US)
1:30–4 p.m.
COURSE CODE: 9110, CE HOURS: 2.5
AUDIENCE: D,S,T
A LA CARTE: D,S,T $75
VIP PACKAGE: $0
Zirconia Properties and Other Factors Affecting Performance
Howard Roberts, DDS (US)
3–4 p.m.
COURSE CODE: 5007, CE HOURS: 1
AUDIENCE: D,S,T
A LA CARTE: D,S,T $25
VIP PACKAGE: $0
Created in partnership with the ADA Council on Scientific Affairs

Saturday, September 7
Mastering the Indirect Adhesive Interface
Jeff J. Brucia, DDS (US)
8–11 a.m.
COURSE CODE: 7140, CE HOURS: 3
AUDIENCE: D,S,T
A LA CARTE: D,S,T $75
VIP PACKAGE: $0
Treating Predictable Advanced Restorative Cases
Jeff J. Brucia, DDS (US)
12:30–3:30 p.m.
COURSE CODE: 7141, CE HOURS: 3
AUDIENCE: D,S,T
A LA CARTE: D,S,T $75
VIP PACKAGE: $0

Questions?
Contact us at annualmeeting@ada.org
or 800.621.8099

Cariology Track
Visit ADA.org/meeting for full course and speaker information

Wednesday, September 4
Offensive Prevention
Brian Novy, DDS (US)
1–2 p.m.
COURSE CODE: 4111, CE HOURS: 2.5
AUDIENCE: D,S,T
A LA CARTE: D,S,T $75
VIP PACKAGE: $0

Thursday, September 5
Paving the Way to a Caries-Free Practice
Judy Z. Bendit, RDH (US)
9:30 a.m.–Noon
COURSE CODE: 6208, CE HOURS: 2.5
AUDIENCE: D,S,T
A LA CARTE: D,S,T $50
VIP PACKAGE: $0

Friday, September 6
Oral Fluid Fantasyland
Brian Novy, DDS (US)
9:30 a.m.–Noon
COURSE CODE: 6209, CE HOURS: 2.5
COURSE REPEATED
Friday, September 6
1:30–4 p.m.
COURSE CODE: 4119
AUDIENCE: D,S,T
A LA CARTE: D,S,T $25
VIP PACKAGE: $0
Created in partnership with the ADA Council on Scientific Affairs

Saturday, September 7
An Interactive Session With Our SDF and GIC Expert Panel
Jeremy Horst, DDS, PhD (US)
Jeannette MacLennan, DDS (US)
Douglas A. Young, DDS (US)
12:30–3:30 p.m.
COURSE CODE: 7150, CE HOURS: 3
AUDIENCE: D,S,T
A LA CARTE: D,S,T $75
VIP PACKAGE: $0

“I think it is really important that as dentists we keep up, we be on top of our game, that we know exactly what’s happening.”
— Dr. Virgino Burke, St. Peter, Barbados

Register Today • ADA.ORG/MEETING
Wednesday, September 4

Occlusion in Everyday Dentistry
Low-Arn Brady, DMD (US)
2–5 p.m.
COURSE CODE: 4310, CE HOURS: 3
AUDIENCE: A
A LA CARTE: D,S,T $75
NMD: D,S,T
VIP PACKAGE: $0

Thursday, September 5

Full-Arch Implant Reconstruction: Treatment Planning
Michael Scherer, DMD (US)
9:30 a.m.–Noon
COURSE CODE: 3107, CE HOURS: 2.5
AUDIENCE: A
A LA CARTE: D,S,T $75
NMD: D,S,T
VIP PACKAGE: $0

Innovative Uses of Intraoral Scanning and 3-D Printing
Michael Scherer, DMD (US)
1:30–4 p.m.
COURSE CODE: 4310, CE HOURS: 2.5
AUDIENCE: A
A LA CARTE: D,S,T $75
NMD: D,S,T
VIP PACKAGE: $0

Friday, September 6

The Simple Approach to Occlusal Stability
Mark Kove, DDS (US)
9:30 a.m.–Noon
COURSE CODE: 3101, CE HOURS: 1.5
AUDIENCE: D
A LA CARTE: D,S,T $75
NMD: D,S,T
VIP PACKAGE: $0

A Picture Is Worth Two Words: Case Acceptance
Mark Kove, DDS (US)
1:30–4 p.m.
COURSE CODE: 3109, CE HOURS: 2.5
AUDIENCE: A
A LA CARTE: D,S,T $50
NMD: D,S,T
VIP PACKAGE: $0

Saturday, September 7

Transforming Treatable Advanced Restorative Cases
Jeff J. Brucia, DDS (US)
12:30–3:30 p.m.
COURSE CODE: 5301, CE HOURS: 1
AUDIENCE: A
A LA CARTE: D,S,T $75
NMD: D,S,T
VIP PACKAGE: $0

Everything You Need to Know to Start E-Prescribing
Craig Ratner, DMD (US)
2–3 p.m.
COURSE CODE: 5305, CE HOURS: 1
AUDIENCE: A
A LA CARTE: D,S,T $75
NMD: D,S,T
VIP PACKAGE: $0

Questions?
Contact us at annualmeeting@ada.org
or 800.621.8099
Courses by Category

Adhesive Dentistry

**FE E LECTURE**
Adhesive Dentistry, Bioactive Materials and Cementation
Gerard Kugel, DMD, PhD (US)
Friday, September 6
9:30 a.m.–Noon
COURSE CODE: 6101, CE HOURS: 2.5
AUDIENCE: O,L,T
A LA CARTE: D,L,T $75
NMD $110
VIP PACKAGE: $0
Sponsored by 3M Oral Care

**RESTORATIVE TRACK**
Adhesive Dentistry: Acid-Etching and Silica-Coating for Clinicians
Jukka P. Mattilainen, PhD (HK)
Saturday, September 7
12:30–2 p.m.
COURSE CODE: 7100, CE HOURS: 1.5
AUDIENCE: O,L,T
A LA CARTE: D,L,T $50
NMD $75
VIP PACKAGE: $0
Sponsored by 3M Oral Care

**FE E LECTURE**
Mastering the Indirect Adhesive Interface
Jeff J. Brucia, DDS (US)
Saturday, September 7
8–11 a.m.
COURSE CODE: 7100, CE HOURS: 3
AUDIENCE: O,L,T
A LA CARTE: D,L,T $75
NMD $110
VIP PACKAGE: $0
RESTORATIVE TRACK

**FE E LECTURE**
Predictable Direct Restorative Techniques
Jeff J. Brucia, DDS (US)
Sunday, September 8
9 a.m.–Noon
COURSE CODE: 7100, CE HOURS: 3
AUDIENCE: O,L,T
A LA CARTE: D,L,T $75
NMD $110
VIP PACKAGE: $0

**FE E LECTURE**
Tips for Successful Bonding in Direct and Indirect Restorations
Lorenzo Breschi, DDS, PhD (IT)
Wednesday, September 4
3:30–5 p.m.
COURSE CODE: 6101, CE HOURS: 1.5
AUDIENCE: O,L,T
A LA CARTE: D,L,T $50
NMD $75
VIP PACKAGE: $0

Aesthetic Dentistry

**FE E LECTURE**
Aesthetic Dentistry: A Concept Out of Practice – for the Practice
Uli R. Brodbeck, DDS (CH)
Saturday, September 7
8:30–11 a.m.
COURSE CODE: 7100, CE HOURS: 2.5
AUDIENCE: O,L,T
A LA CARTE: D,L,T $75
NMD $110
VIP PACKAGE: $0

**FE E LECTURE**
Anterior Esthetic Techniques and Materials
Lee Ann Brady, DMD (US)
Saturday, September 7
12:30–3:30 p.m.
COURSE CODE: 7100, CE HOURS: 3
AUDIENCE: O,L,T
A LA CARTE: D,L,T $75
NMD $110
VIP PACKAGE: $0
Sponsored by 3M Oral Care

**WORKSHOP**
Botulinum Therapy for Every Dental Practice
Louis Malkomacher, DDS (US)
Wednesday, September 4
9–11:30 a.m.
COURSE CODE: 8501, CE HOURS: 2.5
AUDIENCE: L,T
FEE: D, S, T $75
NMD $105
ST $35

**FE E LECTURE**
Fully Digital Workflow Applied to Minimally Invasive Cosmetic Dentistry
Miguel Stanley, DDS (PT)
Thursday, September 5
1:30–4 p.m.
COURSE CODE: 8502, CE HOURS: 2.5
AUDIENCE: O,L,T
A LA CARTE: D,L,T $75
NMD $110
VIP PACKAGE: $0

**FE E LECTURE**
Recent Concepts for Bulk Filling of Posterior Cavities
Joseph Sabbagh, DDS (LB)
Thursday, September 5
9:30–10:30 a.m.
COURSE CODE: 8501, CE HOURS: 1
AUDIENCE: O,L,T
A LA CARTE: D,L,T $50
NMD $75
VIP PACKAGE: $0

**FE E LECTURE**
Smile Design: Selection, Analysis and Integration
Eduardo Mahn, DDS, DMD, PhD (CL)
Thursday, September 5
9:30–11 a.m.
COURSE CODE: 8504, CE HOURS: 1.5
AUDIENCE: O,L,T
FEE: D, S, T, G, E $135
NMD $205
ST $55

**FE E LECTURE**
Soft Tissue Substitutes for Enhanced Esthetics
Karen Japson, DDS (DE)
Thursday, September 5
9:30–10:30 a.m.
COURSE CODE: 8503, CE HOURS: 1
AUDIENCE: O,L,T
FEE: D, S, T $25
NMD $40

**FE E LECTURE**
Therapy of Perimplantitis – A New Galvoolectric Approach to Clean Infected Surfaces
Uli R. Brodbeck, DDS (CH)
Saturday, September 7
2:30–3:30 p.m.
COURSE CODE: 8501, CE HOURS: 1
AUDIENCE: O,L,T
A LA CARTE: D,L,T $50
NMD $75
VIP PACKAGE: $0

Anesthesia and Sedation

**FE E LECTURE**
Sedation Complications: Avoiding Death and Saving Licensure
Arthur W. Curley, Esq., (US)
Saturday, September 7
9–11 a.m.
COURSE CODE: 7100, CE HOURS: 2
AUDIENCE: O,L,T
A LA CARTE: D,L,T $50
NMD $75
VIP PACKAGE: $0

Register Today • ADA.ORG/MEETING
### Courses by Category

<table>
<thead>
<tr>
<th>Course Key:</th>
<th>Fee Lecture</th>
<th>Workshop</th>
<th>No Fee Lecture</th>
<th>Audience Key:</th>
<th>Dental</th>
<th>Student</th>
<th>Guest</th>
<th>Exhibitor</th>
<th>Team</th>
</tr>
</thead>
</table>

#### Medical and Dental Coding

- **Course:** Medical and Dental Coding
- **Instructor:** Christine Taxin
- **Dates:** Saturday, September 7 8:30–11 a.m.
- **Course Code:** 7147, CE Hours: 2.5
- **Audience:** D, S, T
- **Location:** ADA Digital Future Dentistry
- **Fee:** No Fee Lecture

#### The Law of Social Media

- **Course:** The Law of Social Media
- **Instructor:** Jeffrey Fromm, Esq. (US)
- **Location:** Thursday, September 5 3:30–4:30 p.m.
- **Course Code:** 1014, CE Hours: 1
- **Audience:** D, S, T, G
- **Location:** ADA Practice Success Theater
- **Fee:** No Fee Lecture

#### Understanding Dental Benefits and Third-Party Payer Issues

- **Course:** Understanding Dental Benefits and Third-Party Payer Issues
- **Instructor:** Christopher M. Buines, DDS (US)
- **Dates:** Friday, September 6 9:30 a.m.–Noon
- **Course Code:** 6101, CE Hours: 2.5
- **Audience:** D, S, T
- **Location:** ADA Digital Future Dentistry
- **Fee:** No Fee Lecture

#### 10 Keys to Grow Today’s Dental Practice

- **Course:** 10 Keys to Grow Today’s Dental Practice
- **Instructor:** Paul Intrekofer, JD, MBA (US)
- **Dates:** Saturday, September 7 10:45–11:45 a.m.
- **Course Code:** 5101, CE Hours: 1
- **Audience:** D, S, T, G
- **Location:** ADA Digital Future Dentistry
- **Fee:** No Fee Lecture

#### Growth in a Flat Dental Economy

- **Course:** Growth in a Flat Dental Economy
- **Instructor:** Christopher Salingo, DDS (US)
- **Dates:** Saturday, September 7 9:15–10:15 a.m.
- **Course Code:** 5103, CE Hours: 1
- **Audience:** D, S, T, G
- **Location:** ADA Digital Future Dentistry
- **Fee:** No Fee Lecture

### Business – Leadership

#### Register for all three Keynote Sessions for $100 ($161, 616, and 7161)

- **Fee Lecture:** Getting Unstuck from Negative Thinking
  - **Instructor:** Alison Ledgewood (US)
  - **Dates:** Sunday, September 8 10:30–11:30 a.m.
  - **Course Code:** 7161, CE Hours: 1.5
  - **Audience:** D, S, T
  - **Location:** ADA Digital Future Dentistry
  - **Fee:** $0

#### Lessons from the Ledge

- **Instructor:** Alison Levine (US)
- **Dates:** Sunday, September 8 1:30–3 p.m.
- **Course Code:** 6110, CE Hours: 1
- **Audience:** D, S, T
- **Location:** ADA Digital Future Dentistry
- **Fee:** No Fee Lecture

#### Negative Thinking: Tools for Getting Unstuck

- **Instructor:** Alison Ledgewood (US)
- **Dates:** Sunday, September 8 10:30–11:30 a.m.
- **Course Code:** 7161, CE Hours: 1.5
- **Audience:** D, S, T
- **Location:** ADA Digital Future Dentistry
- **Fee:** No Fee Lecture

#### Business – Personal Development

#### Transferring Stress for Good Workshop

- **Instructor:** Marty Jablow, DMD
- **Dates:** Saturday, September 7 12:30–2 p.m.
- **Course Code:** 7142, CE Hours: 1.5
- **Audience:** D, S, T
- **Location:** ADA Digital Future Dentistry
- **Fee:** No Fee Lecture

#### Management of Root Cariest in Older Adults

- **Instructor:** Edward C. Lin, BDS, PhD (HK)
- **Dates:** Friday, September 6 9:30–10 a.m.
- **Course Code:** 7164, CE Hours: 1
- **Audience:** D, S, T
- **Location:** ADA Digital Future Dentistry
- **Fee:** No Fee Lecture

#### Controlling Minimal Invasive Approaches to Managing Deep Carious Lesions

- **Instructor:** Avijit Banerjee, BDS, MSc (US)
- **Dates:** Saturday, September 7 2–3:30 p.m.
- **Course Code:** 7121, CE Hours: 1.5
- **Audience:** D, S, T
- **Location:** ADA Digital Future Dentistry
- **Fee:** No Fee Lecture

#### Use of Noninvasive Treatments for Caries Management

- **Instructor:** Rebecca Stayton, DDS, PhD (US)
- **Dates:** Saturday, September 7 10–11 a.m.
- **Course Code:** 7106, CE Hours: 1
- **Audience:** D, S, T
- **Location:** ADA Digital Future Dentistry
- **Fee:** No Fee Lecture

#### Caries and Caries Management Workshop

- **Instructor:** Marty Jablow, DMD
- **Dates:** Saturday, September 7 12:30–2 p.m.
- **Course Code:** 7142, CE Hours: 1.5
- **Audience:** D, S, T
- **Location:** ADA Digital Future Dentistry
- **Fee:** No Fee Lecture

#### Minimum Intervention Dentistry – Contemporary Non-operative Prevention of Caries

- **Instructor:** Avijit Banerjee, BDS, MSc (US)
- **Dates:** Saturday, September 7 10–11 a.m.
- **Course Code:** 7164, CE Hours: 1
- **Audience:** D, S, T
- **Location:** ADA Digital Future Dentistry
- **Fee:** No Fee Lecture

#### Offensive Prevention

- **Instructor:** Brian Novy, DDS (US)
- **Dates:** Wednesday, September 4 1–4 p.m.
- **Course Code:** 6110, CE Hours: 3
- **Audience:** D, S, T
- **Location:** ADA Digital Future Dentistry
- **Fee:** No Fee Lecture

#### An Interactive Session with Our SDF and GIC Expert Panel

- **Instructor:** Judy Z. Bendit, RDH (US)
- **Dates:** Wednesday, September 4 1–4 p.m.
- **Course Code:** 6110, CE Hours: 3
- **Audience:** D, S, T
- **Location:** ADA Digital Future Dentistry
- **Fee:** No Fee Lecture

#### Paving the Way to a Caries-Free Practice

- **Instructor:** Judy Z. Bendit, RDH (US)
- **Dates:** Thursday, September 5 9:30–10 a.m.
- **Course Code:** 3103, CE Hours: 2.5
- **Audience:** D, S, T
- **Location:** ADA Digital Future Dentistry
- **Fee:** No Fee Lecture

#### Use of Noninvasive Treatments for Caries Management

- **Instructor:** Rebecca Stayton, DDS, PhD (US)
- **Dates:** Saturday, September 7 10–11 a.m.
- **Course Code:** 7106, CE Hours: 1
- **Audience:** D, S, T
- **Location:** ADA Digital Future Dentistry
- **Fee:** No Fee Lecture
<table>
<thead>
<tr>
<th>Course Key:</th>
<th>Fee Lecture</th>
<th>Workshop</th>
<th>Audience Key:</th>
<th>No Fee Lecture</th>
<th>Dentist</th>
<th>Student</th>
<th>Team</th>
<th>Guest</th>
<th>Exhibitor</th>
</tr>
</thead>
</table>
| Courses by Category

### Community Oral Health and Health Policy

**FE Lecture**

Community-Based Program for Managing Caries in Preschool Children

- **Speaker:** Edward C.M. Lam, DDS, PhD (AU)
- **Dates:** Thursday, September 5
  - 9:30 a.m.–Noon
  - 1:30–2:30 p.m.
- **Course Code:** 3114
  - CE Hours: 1
- **A U D I E N C E:**
  - A LA CARTe: $125 NMD $140
  - VIP PACKAGE: $0

- Created in partnership with the ADA Council on Advocacy for Access and Prevention

### Cosmetic Dentistry/ Esthetic Dentistry

#### FE Lecture

The Do’s and Don’ts of Porcelain Laminate Veneers Lecture

- **Speaker:** Gerard Kugel, DDS, PhD (US)
- **Dates:** Saturday, September 7
  - 9:30 a.m.–Noon
  - 1:30–4 p.m.
  - 6:30–7:30 p.m.
- **Course Code:** 6102
  - CE Hours: 2.5
  - A U D I E N C E:
    - A LA CARTe: $250 NMD $275
    - VIP PACKAGE: $0
    - Sponsored by 3M Oral Care

- Created in partnership with the ADA Foundation International Programs Committee

#### FE Lecture

International Dental Volunteer Projects: Best Practices

- **Speaker:** Francisco Serraa, DDS (US)
  - **Dates:** Wednesday, September 4
  - 9:30–10 a.m.
  - 2–5 p.m.
- **Course Code:** 6101
  - CE Hours: 1
  - **A U D I E N C E:**
    - A LA CARTe: $125 NMD $140
    - VIP PACKAGE: $0

#### FE Lecture

The Do’s and Don’ts of Porcelain Laminate Veneers Workshop

- **Speaker:** Gerard Kugel, DDS, PhD (US)
- **Dates:** Saturday, September 7
  - 9:30 a.m.–Noon
  - 1:30–4 p.m.
- **Course Code:** 6102
  - CE Hours: 2.5
  - **A U D I E N C E:**
    - A LA CARTe: $250 NMD $275
    - VIP PACKAGE: $0

- Created in partnership with the ADA Foundation International Programs Committee

### Dental Hygiene

#### FE Lecture

Minimal Invasively Biofilm Management to Prevent Oral Diseases

- **Speaker:** Karen Davis, RDH (US)
- **Dates:** Thursday, September 5
  - 9:30 a.m.–Noon
- **Course Code:** 5106
  - CE Hours: 2
  - A U D I E N C E:
    - A LA CARTe: $125 NMD $140
    - VIP PACKAGE: $0

- Created in partnership with the ADA Council on Advocacy for Access and Prevention

#### Workshop

The Power and Precision of Advanced Reinforced Scaling

- **Speaker:** Dane Mullan, RDH, MA (US)
- **Dates:** Saturday, September 7
  - 12:30–3:30 p.m.
- **Course Code:** 6104
  - **A U D I E N C E:**
    - FEE $620
    - VIP PACKAGE: $0

### Dental Trauma

**FE Lecture**

New Perspectives on Treating Dental Trauma: Part 1

- **Speaker:** Alan B. Dorney, BDS (AU)
- **Dates:** Thursday, September 5
  - 9:30 a.m.–Noon
- **Course Code:** 7102
  - CE Hours: 1
  - **A U D I E N C E:**
    - A LA CARTe: $125 NMD $140
    - VIP PACKAGE: $0

- Created in partnership with the ADA Council on Scientific Affairs

### Diagnostic & Treatment

**FE Lecture**

A Picture Is Worth Two Words: Case Acceptance

- **Speaker:** Mark Kleve, DDS (US)
- **Dates:** Friday, September 6
  - 9:30 a.m.–Noon
  - 12:30–3:30 p.m.
- **Course Code:** 7101
  - CE Hours: 1
  - A U D I E N C E:
    - A LA CARTe: $125 NMD $140
    - VIP PACKAGE: $0

- Created in partnership with the ADA Foundation International Programs Committee
NO FEE LECTURE
An Open Discussion of CAD/CAM, Digital Impressions and 3-D Workflow – Ask the Expert
Paul Feuerstein, DMD (US)
Thursday, September 5
2–2:45 p.m.
COURSE CODE: 6420, CE HOURS: 0.75
AUDIENCE: D,S,T
The Digital Future: Dentistry

FEE LECTURE
Digital Impressions, Mills and 3-D Printers: What is Here and What is Coming?
Paul Feuerstein, DMD (US)
Thursday, September 5
9:15–10:15 a.m.
COURSE CODE: 5132, CE HOURS: 1
AUDIENCE: D,S,T
The Digital Future: Dentistry

FEE LECTURE
Chairside CAD/CAM in a General Practice: Just Common Sense Dentistry
Christian Mousaely, DDS (FR)
Friday, September 6
3–4 p.m.
COURSE CODE: 6111, CE HOURS: 1
AUDIENCE: D,S,T
A LA CARTE: DLT $50, NMD $75
VIP PACKAGE: $0

FEE LECTURE
Computer Assisted Implantology: The Full Digital Workflow in Implantology
Christian Mousaely, DDS (FR)
Saturday, September 7
8:30–9:30 a.m.
COURSE CODE: 7111, CE HOURS: 1
AUDIENCE: D,S,T
A LA CARTE: DLT $50, NMD $75
VIP PACKAGE: $0

FEE LECTURE
Innovative Uses of Intraoral Scanning and 3-D Printing
Michael Scherer, DMD (US)
Thursday, September 5
1:30–4 p.m.
COURSE CODE: 5180, CE HOURS: 2.5
AUDIENCE: D,S,T
A LA CARTE: DLT $75, NMD $110
VIP PACKAGE: $0

FEE LECTURE
Digital Dentistry: 3-D Printing
Michael Scherer, DMD (US)
Friday, September 6
9:30 a.m.–Noon
COURSE CODE: 6214, CE HOURS: 2.5
COURSE REPEATED
Friday, September 6
1:30–4 p.m.
COURSE CODE: 6215
AUDIENCE: D,S,T
FEE: DLT $150, NMD $180
VIP PACKAGE: $0

NO FEE LECTURE
AUDIENCE: D,S,T
Course Key: No Fee Lecture

WORKSHOP
Embracing Digital Workflow: To Be or Not to Be
(Edmond) Pick. BDS, PhD (HK)
Thursday, September 5
1:30–2:30 p.m.
COURSE CODE: 6216, CE HOURS: 1
AUDIENCE: D,S,T
A LA CARTE: DLT $50, NMD $75
VIP PACKAGE: $0

FEE LECTURE
Guided Surgery and Digital Workflow in Immediate Loading of Implants in Periodontal Compromised Dentine
Aydin Vask Buskogioglu, DDS, DMD (TH)
Selim Pamuk, DDS, PhD (TR)
Thursday, September 5
9:30–11:30 a.m.
COURSE CODE: 5150, CE HOURS: 2
AUDIENCE: D,S,T
A LA CARTE: DLT $50, NMD $75
VIP PACKAGE: $0

FEE LECTURE
Cutting Edge Instrumentation and Continuous Wave Obturation Workshop
John Olstado, DDS (US)
Friday, September 6
9:30 a.m.–Noon
COURSE CODE: 6217, CE HOURS: 2.5
COURSE REPEATED
Friday, September 6
1:30–4:30 p.m.
COURSE CODE: 7102
AUDIENCE: D,S,T
FEE: DLT $150, NMD $180
VIP PACKAGE: $0

FEE LECTURE
Management of Tooth Discoloration
Mathan Rajan, MDS (IN)
Friday, September 6
6:30–9:30 a.m.
COURSE CODE: 6218, CE HOURS: 1
AUDIENCE: D,S,T
A LA CARTE: DLT $50, NMD $75
VIP PACKAGE: $0

Visit ADA.org/meeting for full course and speaker information.

Ergonomics
FEE LECTURE
Positioning for Life Ergonomics: Advancements in Dentistry
July 2. Bendit, RDH (US)
Saturday, September 7
8–11 a.m.
COURSE CODE: 5151, CE HOURS: 3
AUDIENCE: D,S,T
A LA CARTE: DLT $50, NMD $75
VIP PACKAGE: $0

Notice: The ADA is committed to providing educational programs and materials that are free from gender bias. The audience key and course key in this document reflect this commitment. You may refer to the course key to determine if the course is fee or no fee.
Forensic Dentistry

**FEE LECTURE**

**The Forensic Dentist's Many Roles: Looking into the Future**

Keneth Aschheim, DDS (US)

Saturday, September 7

1:30–2:30 p.m.

[Course Code: 4001] [CE Hours: 1] [AUDIENCE: D, S, T]

VIP PACKAGE: $75

A LA CARTE: D, S, T $50

Created in partnership with the ADA Council on Dental Practice

General Dentistry

**FEE LECTURE**

**How to Be a Top Gun in Dentistry: A Few Good Tips to Make You a Better Dentist**

Fara Mudurakanam, DDS, PhD (US)

Gregory J. Sabino, DDS, PhD (US)

Thursday, September 5

1:30–4 p.m.

[Course Code: 5501] [CE Hours: 2.5]

AUDIENCE: D, S, T

A LA CARTE: D, S, T $25

NMD $75

VIP PACKAGE: $50

Created in partnership with the ADA Council on Ethics, Bylaws and Judicial Affairs

Health and Wellness

**NO FEE LECTURE**

**Allergies: Increasing Population Incidence and Their Challenges to Health Care**

John A. Molinari, PhD

Saturday, September 7

9–10 a.m.

[Course Code: 7101] [CE Hours: 1.5]

AUDIENCE: D, S, T

NO FEE LECTURE

WELLNESS SERIES

Health and Wellness

**NO FEE LECTURE**

**Managing and Preventing Dental Erosion in Children and Adults**

Martha Ann Kelly, DDS, PhD (US)

Terry Donovan, DDS (US)

Thursday, September 5

9:30–10:30 a.m.

[Course Code: 5101] [CE Hours: 1.5]

AUDIENCE: D, S, T

A LA CARTE: D, S, T $25

NMD $60

VIP PACKAGE: $0

Created in partnership with the ADA Council on Dental Practice

Forensic Dentistry

**FEE LECTURE**

**Unrelenting Greed: A Peek into the Mind of an Embezzler**

Susan Gunn (US)

Thursday, September 5

2–3 p.m.

[Course Code: 5500] [CE Hours: 1]

AUDIENCE: D, S, T

NO FEE LECTURE

A LA CARTE SUCCESS THEATER

TEAM BUILDING TRACK

Created in partnership with the ADA Council on Dental Practice
### Courses by Category

#### Implant Dentistry

**Workshop**

**A New Era in Fixed and Removable Prosthesis Attachments**

Joseph J. Masciad, DDS (US)

David A. Little, DDS (US)

Saturday, September 7
8–11 a.m.

**Course Code:** 7210

**Audience:** D,L,T

**Fee:** D,L,T $400  NMD $400

---

**FEE LECTURE**

**Enhancing Implant Diagnosis Using the Latest Technology**

David A. Little, DDS (US)

Sunday, September 8
8–10:30 a.m.

**Course Code:** D,L,T

**Audience:** D,L,T

**Fee:** D,L,T $75  NMD $110

**Workshop**

**Hands-on Implant Surgery for the General Practitioner**

Matthew H. Young, DDS (US)

John Mincelli, DMD (US)

Friday, September 6
9:30 a.m.–Noon

**Course Code:** D,L,T

**Audience:** D,L,T

**Persons Registered:** D,L,T

**Fee:** D,L,T $150  NMD $150

---

**FEE LECTURE**

**Implant Solutions for the Edentulous Patient**

David A. Little, DDS (US)

Friday, September 6
1:30–4 p.m.

**Course Code:** D,L,T

**Audience:** D,L,T

**Fee:** D,L,T $150  NMD $150

**Workshop**

**Hands-on Socket Preservation and Bone Grafting**

Matthew R. Young, DDS (US)

John Mincelli, DMD (US)

Sunday, September 8
9 a.m.–Noon

**Course Code:** D,L,T

**Audience:** D,L,T

**Fee:** D,L,T $150  NMD $150

---

**FEE LECTURE**

**Immediate Implantation and CAD–CAM Restorations at Aesthetic Zone**

Aslan Tsero-Gebiurwe, DDS (TR)

Friday, September 6
9:30–10:30 a.m.

**Course Code:** D,L,T

**Audience:** D,L,T

**Fee:** D,L,T $150  NMD $150

**FEE LECTURE**

**Implant Dentistry: Is It Something for Me?**

Nikos Mattheos, PhD (HK)

Saturday, September 7
10–11 a.m.

**Course Code:** D,L,T

**Audience:** D,L,T

**Fee:** D,L,T $150  NMD $150

---

**FEE LECTURE**

**Real-Time Navigation for Dental Implants: An Alternative to Conventional Guides**

Daniel E. Perez, DDS (US)

Saturday, September 7
9–10 a.m.

**Course Code:** D,L,T

**Audience:** D,L,T

**Fee:** D,L,T $150  NMD $150

---

**FEE LECTURE**

**Selecting the Correct Abutment in Implant Supported Restorations**

Nikos Mattheos, PhD (HK)

Friday, September 6
11 a.m.–Noon

**Course Code:** D,L,T

**Audience:** D,L,T

**Fee:** D,L,T $150  NMD $150

---

**FEE LECTURE**

**Mastering Anterior Implant Esthetics**

Liz Ann Brady, DMD (US)

Saturday, September 7
8:30–9 a.m.

**Course Code:** D,L,T

**Audience:** D,L,T

**Fee:** D,L,T $150  NMD $150

---

**FEE LECTURE**

**Periodontitis and Peri-implantitis — Similar or Distinct Diseases?**

Salman Jomaa, DDS, PhD (SE)

Bernd Brandtger, DDS (CH)

A. Denis Z. Zawadzki, MD PhD (CH)

Thursday, September 5
1:30–4 p.m.

**Course Code:** D,L,T

**Audience:** D,L,T

**Fee:** D,L,T $150  NMD $150

---

**FEE LECTURE**

**How Effective is Your Dental Instrument Cleaning Process?**

Jeffery A. Platt, DDS (US)

Thursday, September 5
1:30–2:30 p.m.

**Course Code:** D,L,T

**Audience:** D,L,T

**Fee:** D,L,T $150  NMD $150

---

**FEE LECTURE**

**Proper Design and Materials for Aesthetic Implant Restorations**

Janu S. Santhanakrishnan, DDS, MS (CH)

Saturday, September 7
12:30–2 p.m.

**Course Code:** D,L,T

**Audience:** D,L,T

**Fee:** D,L,T $150  NMD $150

---

**FEE LECTURE**

**Infection Control/ Waste Management**

---

**FEE LECTURE**

**Antibiotics from a Global Point of View — Significance in Dental Medicine**

Georgios Balaskas, DDS, PhD (SE)

Terril Stadlinger, DDS (CH)

A. Denis Z. Zawadzki, MD PhD (CH)

Thursday, September 5
9:30–10 a.m.

**Course Code:** D,L,T

**Audience:** D,L,T

**Fee:** D,L,T $150  NMD $150

---

**FEE LECTURE**

**The Role of Prosthetic Restoration/ Soft Tissues Interface in Long Term Treatment Stability**

Jan K. Pietruszki, DDS, MD, PhD (PL)

Sunday, September 8
9–10 a.m.

**Course Code:** D,L,T

**Audience:** D,L,T

**Fee:** D,L,T $150  NMD $150

---

**FEE LECTURE**

**Laser Dentistry**

**Clinical Applications of Photobiomodulation in Oral Pain Management — Photobiomodulation in the Daily Dental**

Umberto Romeo, DDS (IT)

Alessandro Del Vecchio (IT)

Friday, September 6
9:30–10:30 a.m.

**Course Code:** D,L,T

**Audience:** D,L,T

**Fee:** D,L,T $150  NMD $150

---

**FEE LECTURE**

**Implant Dentistry**

**Workshop**

**Get Lit, Not Burned, by Lasers**

Amber D. ROY, ROH (US)

Wednesday, September 4
9–11:30 a.m.

**Course Code:** D,L,T

**Audience:** D,L,T

**Fee:** D,L,T $400  NMD $400

---

**FEE LECTURE**

**Laser: An Indispensable Tool to Manage the Oral Mucosa Diseases**

Umberto Romeo, DDS (IT)

Thursday, September 5
9:30–10:30 a.m.

**Course Code:** D,L,T

**Audience:** D,L,T

**Fee:** D,L,T $400  NMD $400

---

**FEE LECTURE**

**Myths, Misperceptions and Hypo About Lasers**

Robert A. Convissar, DDS (US)

Friday, September 6
9:30 a.m.–Noon

**Course Code:** D,L,T

**Audience:** D,L,T

**Fee:** D,L,T $400  NMD $400

---

**FEE LECTURE**

**The ABC's of Laser Dentistry**

Robert A. Convissar, DDS (US)

Saturday, September 7
8–11 a.m.

**Course Code:** D,L,T

**Audience:** D,L,T

**Fee:** D,L,T $400  NMD $400

---

**Workshop**

**Tips and Techniques for Delivering Superior Laser Dentistry**

Robert A. Convissar, DDS (US)

Sunday, September 8
9 a.m.–Noon

**Course Code:** D,L,T

**Audience:** D,L,T

**Fee:** D,L,T $400  NMD $400
Courses by Category

Workshop

Using Laser Technology in a Periodontal Environment
Samuel Loe, DDS (US)
Friday, September 6
9:30–11:30 a.m.
COURSE CODE: 5101
AUDIENCE: 45
COURSE REPEATED: 2
COURSE FEES: $201

Minimally Invasive Dentistry

COURSE CODE:
CE HOURS:
4–5 p.m.
Friday, September 6
1:30–4:30 p.m.
COURSE CODE: 2250
AUDIENCE: 45
COURSE FEES: $201

Oral and Maxillofacial Surgery

Minimal Invasiveness Exodontia Techniques Workshop
David John Manton, BDS, PhD
Friday, September 6
7:20–9:30 a.m.
COURSE CODE: 7201
AUDIENCE: 3
COURSE FEES: $103

Nutrition

6 Simple Nutrition Strategies for Vibrant Health
Sharon Clough, RDH (US)
Margaret Connor (US)
Saturday, September 7
12:30–1:30 p.m.
COURSE CODE: 7103
AUDIENCE: 5
COURSE FEES: $25

Do Your Patients Have the Guts to Enjoy Oral Health?
Uche Osakwe, DMD (CA)
Friday, September 6
4–5 p.m.
COURSE CODE: 6109
AUDIENCE: 5
COURSE FEES: $25

Oral Health and General Health

Cannabis Culture: Clinical Considerations in This Growing Weed World
Kelli Jacobs, MA, RDH (US)
Friday, September 6
9:30 a.m.–12 p.m.
COURSE CODE: 6209
AUDIENCE: 5
COURSE FEES: $25

Leaf Lecture

Occlusion

Bite Splints in Restorative Practice
Mark Kline, DDS (US)
Saturday, September 7
12:30–3:30 p.m.
COURSE CODE: 5209
AUDIENCE: 5
COURSE FEES: $25

Occlusion in Everyday Dentistry
Lee Ann Brady, DMD (US)
Wednesday, September 4
2–5 p.m.
COURSE CODE: 4109
AUDIENCE: 5
COURSE FEES: $25

Fees: $50

Oral and Maxillofacial Surgery

Minimal Invasiveness Exodontia Techniques Workshop
David John Manton, BDS, PhD
Friday, September 6
7:20–9:30 a.m.
COURSE CODE: 7201
AUDIENCE: 3
COURSE FEES: $103

Nutrition

6 Simple Nutrition Strategies for Vibrant Health
Sharon Clough, RDH (US)
Margaret Connor (US)
Saturday, September 7
12:30–1:30 p.m.
COURSE CODE: 7103
AUDIENCE: 5
COURSE FEES: $25

Do Your Patients Have the Guts to Enjoy Oral Health?
Uche Osakwe, DMD (CA)
Friday, September 6
4–5 p.m.
COURSE CODE: 6109
AUDIENCE: 5
COURSE FEES: $25

Oral Health and General Health

Cannabis Culture: Clinical Considerations in This Growing Weed World
Kelli Jacobs, MA, RDH (US)
Friday, September 6
9:30 a.m.–12 p.m.
COURSE CODE: 6209
AUDIENCE: 5
COURSE FEES: $25

Leaf Lecture
Courses by Category

**Oral Radiology, Imaging and Photography**

**FEE LECTURE**

**Oral Cancer Screening and Radiotherapy Morbidity Management**
Mark Linger, DDS, PhD (US)
Theresa M. Hofstede, DDS, DDS (US)
Saturday, September 7
3:30 – 3:45 p.m.
COURSE CODE: 7105, CE Hours: 1
AUDIENCE: DLT
A LA CARTE: DLT $50 NMD $75
VIP PACKAGE: $0
PATHOLOGY TRACK

**Oral Radiology, Diagnostic Imaging, Oral Surgery, Orthodontics**

**FEE LECTURE**

**Oral Radiology, Imaging and Photography**

**FEE LECTURE**

**Eruption Failure of Primary Teeth: Diagnosis, Management in Orthodontic Practice**
Antoine Saade, DDS (LB)
Friday, September 6
1:30 – 4:45 p.m.
COURSE CODE: 6201, CE Hours: 2.5
AUDIENCE: DLT
A LA CARTE: DLT $75 NMD $110
VIP PACKAGE: $0
PATHOLOGY TRACK

**Orthodontics**

**FEE LECTURE**

**Asymmetries: From the Diagnosis to the Treatment**
Zakaria Bentahar, DMD, MSc, PhD (MA)
Friday, September 6
9:30 – 10 a.m.
COURSE CODE: 6195, CE Hours: 1
AUDIENCE: DLT
A LA CARTE: DLT $75 NMD $110
VIP PACKAGE: $0

**FEE LECTURE**

**Canine Extraction in Orthodontic Treatment Plan: A Paradigm Shift**
Antoine Saade, DDS (LB)
Friday, September 6
1:30 – 2:30 p.m.
COURSE CODE: 6180, CE Hours: 1
AUDIENCE: DLT
A LA CARTE: DLT $75 NMD $110
VIP PACKAGE: $0

**FEE LECTURE**

**Multidisciplinary Collaborations: The Best Way to Serve Our Orthodontic Patients**
Zakaria Bentahar, DMD, MSc, PhD (MA)
Saturday, September 7
10 – 11 a.m.
COURSE CODE: 7223, CE Hours: 1
AUDIENCE: DLT
A LA CARTE: DLT $75 NMD $110
VIP PACKAGE: $0

**Pediciatric Dentistry**

**FEE LECTURE**

**4Ps of Pediatric Dentistry**
David L. Rudenstain, DDS, D(US)
Saturday, September 7
8 – 11 a.m.
COURSE CODE: 7139, CE Hours: 3
AUDIENCE: DLT
A LA CARTE: DLT $75 NMD $110
VIP PACKAGE: $0

**FEE LECTURE**

**Clinical Techniques in Pediatric Dentistry**
Jane A. Sorenson, DDS (US)
Friday, September 6
9:30 a.m. – Noon
COURSE CODE: 6140, CE Hours: 2.5
AUDIENCE: DLT
A LA CARTE: DLT $75 NMD $110
VIP PACKAGE: $0
<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Instructor</th>
<th>Dates</th>
<th>Time</th>
<th>Fee</th>
<th>Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lecture</td>
<td>Help! I Have a One-year-Old in My Chair</td>
<td>Francisco Gomez-Gonzalez, DDS (US)</td>
<td>Friday, September 6</td>
<td>9:30 a.m. – Noon</td>
<td>$0</td>
<td>Pediatric Dentistry, Child and Adolescent Dentistry</td>
</tr>
<tr>
<td>Lecture</td>
<td>Contemporary Management of Fission Defects: Regenerative or Restorative?</td>
<td>Karen Japans, DDS (DE)</td>
<td>Thursday, September 5</td>
<td>1:30–2:30 p.m.</td>
<td>$75</td>
<td>Pedodontics, Child and Adolescent Dentistry</td>
</tr>
<tr>
<td>Lecture</td>
<td>Difficult Cases in Pediatric Dental Practice – Diagnosis and Management</td>
<td>Katarzyna Emertis, DDS, PhD (PL)</td>
<td>Friday, September 6</td>
<td>11 a.m. – Noon</td>
<td>$848</td>
<td>Periodontics</td>
</tr>
<tr>
<td>Lecture</td>
<td>Contemporary Clinical Periodontics and Oral Implantology</td>
<td>Jon B. Suzuki, DDS, PhD (US)</td>
<td>Thursday, September 5</td>
<td>1:30–4 p.m.</td>
<td>$848</td>
<td>Periodontics</td>
</tr>
<tr>
<td>Lecture</td>
<td>Novel Periodontal Regenerative Approaches for Successful Outcomes</td>
<td>Shinya Murakami, DDS, PhD (JP)</td>
<td>Saturday, September 7</td>
<td>2:30–3:30 p.m.</td>
<td>$848</td>
<td>Periodontics</td>
</tr>
<tr>
<td>Lecture</td>
<td>Patient Centered Approach for Management of Periodontal Diseases</td>
<td>Mark Bartold, BDS, PhD (AU)</td>
<td>Friday, September 6</td>
<td>3–4 p.m.</td>
<td>$848</td>
<td>Periodontics</td>
</tr>
<tr>
<td>Workshop</td>
<td>Crown Lengthening for Predictable Restorative Treatment Outcomes</td>
<td>Jim Grisdale, DDS (US)</td>
<td>Wednesday, September 4</td>
<td>9–11:30 a.m.</td>
<td>$848</td>
<td>Periodontics</td>
</tr>
<tr>
<td>Lecture</td>
<td>New Possibilities in Regeneration Therapy: Chances or Dead End?</td>
<td>David John Manton, BDS, PhD (AU)</td>
<td>Thursday, September 5</td>
<td>3–4 p.m.</td>
<td>$848</td>
<td>Periodontics</td>
</tr>
<tr>
<td>Lecture</td>
<td>An Update on Periodontitis and Diabetes Mellitus</td>
<td>Henrik Dommisch (DE)</td>
<td>Sunday, September 8</td>
<td>10:30–11 a.m.</td>
<td>$848</td>
<td>Periodontics</td>
</tr>
<tr>
<td>Lecture</td>
<td>Contemporary Management of Fissure Defects: Regenerative or Restorative?</td>
<td>Karen Japans, DDS (DE)</td>
<td>Thursday, September 5</td>
<td>1:30–2:30 p.m.</td>
<td>$75</td>
<td>Pedodontics, Child and Adolescent Dentistry</td>
</tr>
<tr>
<td>Workshop</td>
<td>Crown Lengthening for Predictable Restorative Treatment Outcomes</td>
<td>Jim Grisdale, DDS (US)</td>
<td>Wednesday, September 4</td>
<td>9–11:30 a.m.</td>
<td>$848</td>
<td>Periodontics</td>
</tr>
<tr>
<td>Lecture</td>
<td>Contemporary Clinical Periodontics and Oral Implantology</td>
<td>Jon B. Suzuki, DDS, PhD, MBA (US)</td>
<td>Thursday, September 5</td>
<td>1:30–4 p.m.</td>
<td>$848</td>
<td>Periodontics</td>
</tr>
<tr>
<td>Lecture</td>
<td>Novel Periodontal Regenerative Approaches for Successful Outcomes</td>
<td>Shinya Murakami, DDS, PhD (JP)</td>
<td>Saturday, September 7</td>
<td>2:30–3:30 p.m.</td>
<td>$848</td>
<td>Periodontics</td>
</tr>
<tr>
<td>Lecture</td>
<td>Patient Centered Approach for Management of Periodontal Diseases</td>
<td>Mark Bartold, BDS, PhD (AU)</td>
<td>Friday, September 6</td>
<td>3–4 p.m.</td>
<td>$848</td>
<td>Periodontics</td>
</tr>
<tr>
<td>Lecture</td>
<td>Contemporary Management of Fissure Defects: Regenerative or Restorative?</td>
<td>Karen Japans, DDS (DE)</td>
<td>Thursday, September 5</td>
<td>1:30–2:30 p.m.</td>
<td>$75</td>
<td>Pedodontics, Child and Adolescent Dentistry</td>
</tr>
<tr>
<td>Workshop</td>
<td>Crown Lengthening for Predictable Restorative Treatment Outcomes</td>
<td>Jim Grisdale, DDS (US)</td>
<td>Wednesday, September 4</td>
<td>9–11:30 a.m.</td>
<td>$848</td>
<td>Periodontics</td>
</tr>
<tr>
<td>Lecture</td>
<td>New Possibilities in Regeneration Therapy: Chances or Dead End?</td>
<td>David John Manton, BDS, PhD (AU)</td>
<td>Thursday, September 5</td>
<td>3–4 p.m.</td>
<td>$848</td>
<td>Periodontics</td>
</tr>
<tr>
<td>Lecture</td>
<td>An Update on Periodontitis and Diabetes Mellitus</td>
<td>Henrik Dommisch (DE)</td>
<td>Sunday, September 8</td>
<td>10:30–11 a.m.</td>
<td>$848</td>
<td>Periodontics</td>
</tr>
<tr>
<td>Lecture</td>
<td>Contemporary Clinical Periodontics and Oral Implantology</td>
<td>Jon B. Suzuki, DDS, PhD, MBA (US)</td>
<td>Thursday, September 5</td>
<td>1:30–4 p.m.</td>
<td>$848</td>
<td>Periodontics</td>
</tr>
<tr>
<td>Lecture</td>
<td>Novel Periodontal Regenerative Approaches for Successful Outcomes</td>
<td>Shinya Murakami, DDS, PhD (JP)</td>
<td>Saturday, September 7</td>
<td>2:30–3:30 p.m.</td>
<td>$848</td>
<td>Periodontics</td>
</tr>
<tr>
<td>Lecture</td>
<td>Patient Centered Approach for Management of Periodontal Diseases</td>
<td>Mark Bartold, BDS, PhD (AU)</td>
<td>Friday, September 6</td>
<td>3–4 p.m.</td>
<td>$848</td>
<td>Periodontics</td>
</tr>
</tbody>
</table>
Courses by Category

Practice Management

NO FEE LECTURE
Attract and Retain an All-Star Dental Team
Debra Engelhardt-Nash (US)
Friday, September 6 3–4 p.m.
Course Code: D3I04, CE Hours: 1
AUDIENCE: D, S, T, G
NO FEE LECTURE
ADA PRACTICE SUCCESS THEATER
TEAM BUILDING TRACK
Created in partnership with the ADA Council on Dental Practice
FEE LECTURE
Being a Medicaid Provider in the Era of Accountability
Sidney Whitman, DDS (US)
Allen Felsenthal, DDS (US)
Charles Czerpai, DDS (US)
Steven Gerianni, DDS (US)
Saturday, September 7 8–9:30 a.m.
Course Code: T1951, CE Hours: 1.5
AUDIENCE: D, S, T
NO FEE LECTURE
Curbing HIPAA Liability in Digital Communications
Scott D. Benjamin, DDS
Gregory C. Zeller, DDS (US)
Friday, September 6 9–10 a.m.
Course Code: E1030, CE Hours: 1
AUDIENCE: D, S, T, G
NO FEE LECTURE
Planning for Practice Transition
Fred Hapner (US)
Kirk Dewart (US)
Thursday, September 5 1:30–2:30 p.m.
Course Code: 1315, CE Hours: 1
AUDIENCE: D, S, T, G
A LA CARTE: D, S, T, G $25
VIP Package: $0
Created in partnership with BMO Harris Bank

FEE LECTURE
The ABC’s of Practice Valuation
Fred Hapner (US)
Kirk Dewart (US)
Thursday, September 5 3–4 p.m.
Course Code: Y1555, CE Hours: 1
AUDIENCE: D, S, T, G
A LA CARTE: D, S, T, G $25
NMD: $0
VIP Package: $0
Created in partnership with BMO Harris Bank
NO FEE LECTURE
Cash Flow Foundations
Kirk Dewart (US)
Saturday, September 7 12–1 p.m.
Course Code: T2131, CE Hours: 1
AUDIENCE: D, S, T, G
NO FEE LECTURE
Finding Your Fit—Ensuring a Positive Practice Partnership
Kirk Dewart (US)
Saturday, September 7 3–4 p.m.
Course Code: T2132, CE Hours: 1
AUDIENCE: D, S, T, G
NO FEE LECTURE
Enhancing Skills to Motivate Patients: Training and Tips
Sharon Clough, RDH (US)
Philip Weinreich, PhD (US)
Sunday, September 8 10:30 a.m.–Noon
Course Code: O1551, CE Hours: 1.5
AUDIENCE: D, S, T, G
A LA CARTE: D, S, T, G $25
NMD: $0
VIP Package: $0
Created in partnership with BMO Harris Bank
NO FEE LECTURE
Expanding Dental Practices with Telehealth-connected Teams
Paul Glassman, DDS (US)
Michael Halgerson, DDS (US)
Steven Gerianni, DDS (US)
Saturday, September 7 2–3:30 p.m.
Course Code: T7550, CE Hours: 1.5
AUDIENCE: D, S, T, G
A LA CARTE: D, S, T, G $25
NMD: $40
VIP Package: $0
Created in partnership with the ADA Council on Advocacy for Access and Prevention
NO FEE LECTURE
I Was on the Internet Last Night
Gregory Pratts, DDS (US)
Saturday, September 7 8–11 a.m.
Course Code: T7450, CE Hours: 3
AUDIENCE: D, S, T, G
A LA CARTE: D, S, T, G $30
NMD: $75
VIP Package: $0
Pathology Track: Team Building Track
NO FEE LECTURE
Marketing Finances to Collect What You Produce
Cathy Jamison, PhD (US)
Friday, September 6 10 a.m.–11:30 a.m.
Course Code: O3050, CE Hours: 1
AUDIENCE: D, S, T, G
NO FEE LECTURE
Managing the Patient Experience for Success
William A. van Dyk, DDS (US)
Saturday, September 7 9–10 a.m.
Course Code: T7350, CE Hours: 1
AUDIENCE: D, S, T, G
NO FEE LECTURE
Managing the Patient Experience for Success
William A. van Dyk, DDS (US)
Saturday, September 7 9–10 a.m.
Course Code: T7350, CE Hours: 1
AUDIENCE: D, S, T, G
NO FEE LECTURE
A LA CARTE: D, S, T, G $25
NMD: $40
VIP Package: $0
Created in partnership with the ADA Council on Advocacy for Access and Prevention
NO FEE LECTURE
Marriage in the Workplace
Brutt H. Kosler, DDS (US)
Thursday, September 5 10:30–11:30 a.m.
Course Code: S1050, CE Hours: 1
AUDIENCE: D, S, T, G
NO FEE LECTURE
ADA PRACTICE SUCCESS THEATER
TEAM BUILDING TRACK
Created in partnership with the ADA Council on Dental Practice
NO FEE LECTURE
Marketing to Increase New Patients and Inspire Loyalty
Wendy O’Donovan Phillips (US)
Thursday, September 5 9–10 a.m.
Course Code: S1051, CE Hours: 1
AUDIENCE: D, S, T, G
NO FEE LECTURE
ADA PRACTICE SUCCESS THEATER
TEAM BUILDING TRACK
Created in partnership with the ADA Council on Dental Practice
NO FEE LECTURE
Systems to Implement for Managing the Regulatory Environment
Olivia M. Wuns, RDH, BS (US)
Friday, September 6 12:1–1 p.m.
Course Code: E1050, CE Hours: 1
AUDIENCE: D, S, T, G
NO FEE LECTURE
ADA PRACTICE SUCCESS THEATER
TEAM BUILDING TRACK
Created in partnership with the ADA Council on Dental Practice
NO FEE LECTURE
Think and Work Like a Pediatric Dentist
Gregory Pratts, DDS (US)
Saturday, September 7 12:30–3:30 p.m.
Course Code: S1053, CE Hours: 3
AUDIENCE: D, S, T, G
A LA CARTE: D, S, T, G $25
NMD: $75
VIP Package: $0
Pediatrics Track
NO FEE LECTURE
Working with Your Dental Laboratory to Achieve Predictable Restorations and Consistent Results
Leon P. Bernardes, BA (US)
Thursday, September 5 12:30–1:30 p.m.
Course Code: S1053, CE Hours: 1
AUDIENCE: D, S, T, G
NO FEE LECTURE
ADA PRACTICE SUCCESS THEATER
TEAM BUILDING TRACK
Created in partnership with the ADA Council on Dental Practice
Preventive Dentistry

FEE LECTURE
Fluoride in Toothpastes: Finding the Balance Between Too Little and Too Much
Stefan Zimmer (DE)
Friday, September 6 11 a.m.–Noon
Course Code: O3250, CE Hours: 1
AUDIENCE: D, S, T, G
A LA CARTE: D, S, T, G $25
NMD: $75
VIP Package: $0
WORKSHOP
Oral Fluid Fantasyland
Brian Navy, DDS (US)
Friday, September 6 9:30 a.m.–Noon
Course Code: O3250, CE Hours: 2.5
AUDIENCE: D, S, T, G
A LA CARTE: D, S, T, G $75
NMD: $150
VIP Package: $0
FEE LECTURE
The Missing Link in Implant Prosthodontics
Joseph T. Muehlig, DDS (US)
Friday, September 6 1:30–4 p.m.
Course Code: E1250, CE Hours: 2.5
AUDIENCE: D, S, T, G
A LA CARTE: D, S, T, G $75
NMD: $150
VIP Package: $0
FEE LECTURE
Demystifying Attachment Prosthetics
George E. Barbana, DMD (US)
Wednesday, September 4 10 a.m.–5 p.m.
Course Code: E1550, CE Hours: 6
AUDIENCE: D, S, T, G
A LA CARTE: D, S, T, G $225
NMD: $450
FEE LECTURE
Success Factors and Challenges of Caries Prevention
Stefan Zimmer (DE)
Saturday, September 7 10–11 a.m.
Course Code: S1053, CE Hours: 1
AUDIENCE: D, S, T, G
A LA CARTE: D, S, T, G $25
NMD: $75
VIP Package: $0
Prosthodontics – Fixed and Removable

WORKSHOP
Attachments and Implants Hands-on Workshop
George E. Barbana, DMD (US)
Thursday, September 5 9:30 a.m.–Noon
Course Code: S1053, CE Hours: 2.5
FEE LECTURE
Revisiting (and Revising) Implant Prosthodontics
George E. Barbana, DMD (US)
Thursday, September 5 10 a.m.–Noon
Course Code: S1053, CE Hours: 2.5
AUDIENCE: D, S, T, G
A LA CARTE: D, S, T, G $75
NMD: $150
VIP Package: $0
FEE LECTURE
Current Trends in Implant Prosthodontics
George E. Barbana, DMD (US)
Saturday, September 7 10 a.m.–Noon
Course Code: S1053, CE Hours: 2.5
AUDIENCE: D, S, T, G
A LA CARTE: D, S, T, G $75
NMD: $150
VIP Package: $0
FEE LECTURE
Smile Design and Implant Restorations
George E. Barbana, DMD (US)
Sunday, September 8 10 a.m.–Noon
Course Code: F9500, CE Hours: 2.5
AUDIENCE: D, S, T, G
A LA CARTE: D, S, T, G $75
NMD: $150
VIP Package: $0
FEE LECTURE
Craniofacial Deformity and Its Influence on Prosthodontics
George E. Barbana, DMD (US)
Saturday, September 7 10–11 a.m.
Course Code: S1053, CE Hours: 1
AUDIENCE: D, S, T, G
A LA CARTE: D, S, T, G $25
NMD: $75
VIP Package: $0
## Courses by Category

### Radiology

**FEE LECTURE**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Date</th>
<th>Time</th>
<th>Location</th>
<th>CE Hours</th>
<th>Audience</th>
<th>VIP Package (USD)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>The Maxillary Sinus in 3-D – What Dentists Need to Know About Health and Pathology</td>
<td>Michael M. Bornstein, DDS</td>
<td>Friday, September 6</td>
<td>9:30–11 a.m.</td>
<td>3</td>
<td>D,S,T</td>
<td>$75</td>
</tr>
</tbody>
</table>

### Restorative Dentistry

**FEE LECTURE**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Date</th>
<th>Time</th>
<th>Location</th>
<th>CE Hours</th>
<th>Audience</th>
<th>VIP Package (USD)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Acrylic Materials in Dentistry: Should I Be Worried?</td>
<td>Julia P. Materska, PhD</td>
<td>Saturday, September 7</td>
<td>8–9:30 a.m.</td>
<td>1.5</td>
<td>D,S,T</td>
<td>$75</td>
</tr>
<tr>
<td></td>
<td>Should I Be Worried?</td>
<td>Paul Feuerstein, DMD</td>
<td>Friday, September 6</td>
<td>9:30–10:30 a.m.</td>
<td>1.5</td>
<td>D,S,T</td>
<td>$75</td>
</tr>
</tbody>
</table>

### Sleep Medicine

**FEE LECTURE**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Date</th>
<th>Time</th>
<th>Location</th>
<th>CE Hours</th>
<th>Audience</th>
<th>VIP Package (USD)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Sleep Bruxism: An Update for Dental Clinicians</td>
<td>Takafumi Kato, DDS, PhD</td>
<td>Friday, September 6</td>
<td>11 a.m.–12 p.m.</td>
<td>1.5</td>
<td>D,S,T</td>
<td>$75</td>
</tr>
</tbody>
</table>

### Technology

**FEE LECTURE**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Date</th>
<th>Time</th>
<th>Location</th>
<th>CE Hours</th>
<th>Audience</th>
<th>VIP Package (USD)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Digital Impressions CAD/CAM 3-D Printing Workshop</td>
<td>Paul Feuerstein, DMD</td>
<td>Saturday, September 7</td>
<td>12–1 p.m.</td>
<td>1.5</td>
<td>D,S,T</td>
<td>$75</td>
</tr>
</tbody>
</table>

### Sports Dentistry

**FEE LECTURE**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Date</th>
<th>Time</th>
<th>Location</th>
<th>CE Hours</th>
<th>Audience</th>
<th>VIP Package (USD)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Future of Dentistry</td>
<td>Miguel Starkey, DDS</td>
<td>Friday, September 6</td>
<td>2–3:30 p.m.</td>
<td>1.5</td>
<td>D,S,T</td>
<td>$75</td>
</tr>
</tbody>
</table>

### Zirconia Properties and Other Factors Affecting Performance

**FEE LECTURE**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Date</th>
<th>Time</th>
<th>Location</th>
<th>CE Hours</th>
<th>Audience</th>
<th>VIP Package (USD)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Future of Dentistry</td>
<td>Miguel Starkey, DDS</td>
<td>Saturday, September 7</td>
<td>12–1 p.m.</td>
<td>1.5</td>
<td>D,S,T</td>
<td>$75</td>
</tr>
</tbody>
</table>

### Oral and Maxillofacial Pain

**FEE LECTURE**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Date</th>
<th>Time</th>
<th>Location</th>
<th>CE Hours</th>
<th>Audience</th>
<th>VIP Package (USD)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>TMJ, TMD and MPD</td>
<td>Seena Patel, DDS, MPh</td>
<td>Thursday, September 5</td>
<td>1:30–4 p.m.</td>
<td>2.5</td>
<td>D,S,T</td>
<td>$80</td>
</tr>
</tbody>
</table>

### Oral and Maxillofacial Pain

**FEE LECTURE**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Date</th>
<th>Time</th>
<th>Location</th>
<th>CE Hours</th>
<th>Audience</th>
<th>VIP Package (USD)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Oral and Maxillofacial Pain</td>
<td>Seena Patel, DDS, MPh</td>
<td>Thursday, September 5</td>
<td>1:30–4 p.m.</td>
<td>2.5</td>
<td>D,S,T</td>
<td>$110</td>
</tr>
</tbody>
</table>
CE General Information

You Must Register for All Courses – Even Free Courses

When you pre-register for your preferred courses, the ADA and FDI can provide an outstanding meeting experience by assigning more seating capacity to the most popular courses. Registering in advance will allow you to breeze through the meeting and into your seat. With digital ticketing your badge will be scanned for entry into courses and events. No more paper tickets!

Please read this page carefully for complete information.

Audience Key

D = Dentist
MD = Nonmember Dentist
S = Student
T = Dental Team, Including Dental Assistant, Hygienist, Dental Hygienist, Dental Assistant
B = Business Assistant, Lab Technician, Allied Health Professional
G = Guest, Including Component and Constituent Staff
E = Exhibitor

Refers to the audience key to determine which courses you have access to.

No-Fee (Free) Courses

- No-Fee courses are located in areas outside of the classroom. For example: educational sessions in the exhibit hall. Registration for no-fee courses may be obtained through advance registration or on-site until the day before the scheduled course (based on availability).
- Only attendees who have pre-registered for a no-fee course will be permitted to enter the educational area before the start time of the course. Seating for these courses is only guaranteed up to the published start time of the course.
- After the published start time, admittance to each no-fee course will be on a first-come, first-served basis until the area reaches capacity.

Fee Courses

- Access to fee courses may be purchased through advance registration or on-site until the scheduled start time of the course (based on availability). Early registration is recommended due to limited seating.
- If you pre-register for a fee course, your seat is reserved for the duration of the course.

Workshop Requirements

All participants must bring a lab coat and protective eyewear. If your workshop requires other supplies, they will be listed on your course confirmation and on the online Course Planner. Participants who do not bring the proper supplies do not qualify for a refund.

Course Locations

Moscone Convention Center

(Unless otherwise noted on course confirmation)

Course room locations are available in the Onsite Guide and mobile app.

No Fee (Free) Courses

In a continued effort to minimize paper waste, traditional course handout materials will be available online beginning on August 21 (not all courses will have handouts). These materials will not be printed for distribution on-site. If you wish to have these materials to reference during the course, please be sure to download them in advance through the online Course Planner at ADA.org/meeting.

Managing Your CE Credits

To obtain your verification of participation documents for CE courses attended during the annual meeting:
- Scan in at the door.
- Record your course numbers along with their corresponding verification codes given out at the end of the course.
- Visit ADA.org/meeting beginning September 4. Enter each course number and the verification code. You may access this system for up to three years after the meeting.
- Print your verification of participation document and send a copy to your licensing or regulatory agency.
- Please note that one clock hour equals one credit hour.

Affiliate CE Information

An listing of courses with the corresponding AGD subject codes and California required Category I or II subject matter will be available at ADA.org/meeting in summer 2019.

All courses require pre-registration. Please plan ahead!

Continuing Education Disclaimer

The Continuing Education Program of ADA FDI 2019 is planned and presented by the ADA Advisory Committee on Annual Meetings and the FDI Education Committee to provide attendees with a relevant and rewarding continuing education experience. However, neither the content of a course nor the use of specific products in any program should be construed as indicating endorsement or approval of the views presented or the products used by the ADA or FDI or by any of the respective subsidiaries. Speakers are required to disclose to participants any financial, commercial or promotional interest in a product or company that may influence their presentations; however, the ADA or FDI shall not be liable for a speaker’s failure to disclose such interest. Please be advised that courses, speakers or scheduling may change without notice.

The American 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. The American Dental Association designates one (1) credit per hour for CE activities, unless otherwise noted. It is the responsibility of each participant to verify the CE requirements of his or her licensing or regulatory agency and to contact them with any questions regarding licensing.

Concerns or complaints about a CE provider may be directed to the provider or to ADA CERP at ADA.org/CERP.
The Pierre Fauchard Academy
is pleased to be part of the
ADA FDI World Dental Congress
San Francisco, CA

Please join us
Friday, September 6th, 2019
President’s Reception

Saturday, September 7th, 2019
Awards Luncheon

Sunday, September 8th, 2019
Installation of Officers & Dinner

To register please visit www.fauchard.org

AN INTERNATIONAL HONOR DENTAL ORGANIZATION

Established 1936

83rd Annual Meeting