A familiar face on morning, daytime and primetime television, and one of broadcasting’s most respected journalists, Jane Pauley is host of CBS Sunday Morning.

Pauley began her network career as co-host of TODAY for thirteen years, anchored Dateline NBC for more than a decade and hosted her own daytime program, The Jane Pauley Show.

Pauley is the recipient of multiple Emmys, the Walter Cronkite Award for Excellence in Journalism, the Edward R. Murrow Award for outstanding achievement. Pauley is a member of the Broadcast and Cable Hall of Fame.


A longtime advocate in children’s health and education, Pauley is a member of the Board of Directors of Children’s Health Fund, The Mind Trust and Encore.org and is a highly regarded spokesperson in mental health. She and her husband, Doonesbury cartoonist Garry Trudeau, are the parents of three grown children.
Thinking ahead. Focused on life.

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NEW! Breakthrough Technology for Canal Treatment

Introducing Tri Auto ZX2, a cordless endodontic handpiece with a built-in apex locator. This unit simplifies procedures while protecting the patient with innovative safety features.

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- Offers safe and efficient method for canal shaping
- Limited time, 30-day money back guarantee

**FREE LED clock**
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Displays time, date & temperature.

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The Currently In Vogue Phrase “Evidence-Based Dentistry” (EBD) is Not New. It Was Introduced As Evidence-Based Medicine (EBM) in About 1991.

We now hear about it constantly, as though we never had evidence before this phrase was coined. It has caused consternation and anxiety among most practicing dentists. When hearing this phrase, many dentists feel that the profession has actually identified a technique, material, preventive concept, or treatment that is the best for every subject. Others are frustrated by the phrase because specific conclusions are often related to a topic as the finite and proven answer, contrary to some practitioners’ observations.

Many health professionals have contributed to developing and defining evidence-based medicine/dentistry. Among them is the late Canadian/American physician Dr. David L. Sackett, who is considered by many to be the father of evidence-based medicine.

As a dental educator, researcher, and clinician for several decades, I have great admiration for Dr. Sackett’s life work and his significant influence in motivating health practitioners to make medical decisions based on evidence. The challenge for practitioners is defining and determining just what is evidence.

As US dentistry has accepted this phrase and attempted to adopt it into dental practice, I feel that some enthusiastic proponents of EBD have overestimated their ability to identify the evidence that qualifies to be accepted and which does not. Additionally, some appear not to fully understand Sackett’s personal intent and definition of evidence-based medicine. Sackett taught that practitioners should know about the scientific evidence that has been produced on a given subject, but he clearly stated that the scientific evidence must be blended with the clinical experiences and observations of individual practitioners, as well as the specific conditions of individual patients. His own remarkable discovery that aspirin is an appropriate preventive drug for heart health would never meet the standards of evidence-based medicine as it is interpreted by some today.

When the “science” says some treatment is correct, and your clinical experience for a specific situation does not support it for a specific patient, on what basis do you make your clinical decision? Often your decision is blended with information from both the top and the bottom items on the list below. The hierarchy of EBM-EBD is as follows, listed from what is considered to be the most reliable evidence to least-reliable evidence:

- Meta-analysis - combines research from many studies
- Systematic review - comprehensive review of all relevant studies
- Practice guideline - statement produced by a panel of experts
- Randomized controlled trial - subjects receive randomized clinical interventions
- Cohort study - follows populations prospectively over time to determine outcomes of which patient characteristics are associated with or outcome
- Case controlled study - retrospectively compares patients with and without (control) a disease
- Case report - what happened to a patient

Evidence-based medicine has had many critics. In the early part of Sackett’s career, he was lauded by academicians and challenged by clinicians. When criticized, Sackett responded: ‘Evidence-based medicine is not ‘cookbook’ medicine. Because it requires a bottom-up approach that integrates the best external evidence with individual clinical expertise and patients’ choice, it cannot result in slavish, cookbook approaches to individual patient care.’

Any mature dental practitioner knows that there are numerous successful ways to accomplish any clinical procedure. Many years ago, Socrates developed and has been accredited for what is currently called ‘problem-based learning.’ The concept is not new. During my career, I can identify several terminologies describing the same concept. Students are often confused and frustrated when they learn a specific ‘correct’ concept or technique from one instructor only to be told by another instructor that another way is better. There are very few clinical situations for which there is a singular treatment or preventive approach. Many factors must be considered to make the decision.

As I peruse Sackett’s writings and attempt to interpret his intent relative to EBM, I conclude that he intended practitioners to be aware of the scientific evidence that is present on any topic, but to also blend their personal clinical observations over a period of time with the scientific evidence before making clinical decisions. That point is often overlooked in the US and should be emphasized more.

Don’t Miss Dr. Christensen’s Courses:

MORNING:
- Tuesday: “Bottom Line” - 2019 Course: $290 9:00 - 12:00 Tuition: $215.00 3 CEUs
- Monday: Fifty Useful Clinical Tips in Three Hours Course: $430 9:00 - 12:00 Tuition: $215.00 3 CEUs

Thursday: What Technologies Do You Really Need? Course: $430 2:00 - 5:00 Tuition: $215.00 3 CEUs

Friday: Finding the Correct Answer Course: $430 9:00 - 12:00 Tuition: $215.00 3 CEUs

Meeting Jane Pauley: Cover

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- Controversies in Dentistry-Finding the Correct Answer
- The Loupe Magnification I Wanted Without Neck-Pain
- Identify New Export Markets for your Company’s Products
- For Those Who Want To Improve the Health of their Patients
- Rethink Your Hand Files
- The Academy of Laser Dentistry Partners Again with the GNYDM
- Your Practice Growth Partner
- J. Morita Tri Auto ZX2 = EFFICIENCY IN MOTION
- Meet Jane Pauley

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New Products Pavilion

In vogue phrase "Evidence-Based Dentistry" (EBD) is not new. It was introduced as evidence-based medicine (EBM) in about 1991. We now hear about it constantly, as though we never had evidence before this phrase was coined. It has caused consternation and anxiety among most practicing dentists. When hearing this phrase, many dentists feel that the profession has actually identified a technique, material, preventive concept, or treatment that is the best for every subject. Others are frustrated by the phrase because specific conclusions are often related to a topic as the finite and proven answer, contrary to some practitioners’ observations. Many health professionals have contributed to developing and defining evidence-based medicine/dentistry. Among them is the late Canadian-American physician Dr. David L. Sackett, who is considered by many to be the father of evidence-based medicine. As a dental educator, researcher, and clinician for several decades, I have great admiration for Dr. Sackett’s life work and his significant influence in motivating health practitioners to make medical decisions based on evidence. The challenge for practitioners is defining and determining just what is evidence. As US dentistry has accepted this phrase and attempted to adopt it into dental practice, I feel that some enthusiastic proponents of EBD have overestimated their ability to identify the evidence that qualifies to be accepted and which does not. Additionally, some appear not to fully understand Sackett’s personal intent and definition of evidence-based medicine. Sackett taught that practitioners should know about the scientific evidence that has been produced on a given subject, but he clearly stated that the scientific evidence must be blended with the clinical experiences and observations of individual practitioners, as well as the specific conditions of individual patients. His own remarkable discovery that aspirin is an appropriate preventive drug for heart health would never meet the standards of evidence-based medicine as it is interpreted by some today. When the “science” says some treatment is correct, and your clinical experience for a specific situation does not support it for a specific patient, on what basis do you make your clinical decision? Often your decision is blended with information from both the top and the bottom items on the list below. The hierarchy of EBM-EBD is as follows, listed from what is considered to be the most reliable evidence to least-reliable evidence:

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New Products Pavilion
THE LOUPE MAGNIFICATION I WANTED WITHOUT NECK-PAIN

After using 2.5x loupes in dental school and early in my practice (around 7 years total), I decided to look into higher magnification. After trying out Orascoptic’s 4.8x loupes I was sold on the higher magnification. I recognized these loupes were heavier but I did not take into account the effects it would have on me in the future.

I used these 4.8x loupes for the following eight years. In the last three years, I developed increasing pain in my anterior neck and shoulder.

I saw a physical therapist for the last two years, with an appointment every two weeks. The exercises would help me through the weekends, but once I was back at work with my loupes on, the pain would start all over again.

Around that time I took a week-long vacation in Playa del Carmen, Mexico with my wife and two children. I had constant neck and shoulder pain during the entire trip. Sad to say, this is the first thing that comes to my mind about that vacation. I could not quite enjoy the trip as much as my wife and kids were able to.

Searching on the Dentaltown forums I came across a dentist who posted he had a set of SurgiTel flip-up loupes that were very light and the declination angle could be adjusted to very steep angles. I looked up SurgiTel online and got my local representative’s name and number. My rep was Tim Faircloth.

I spoke with Tim about my situation with my current loupes, my pain, and what I had read on the Dentaltown forums. He told me that he could definitely help me. He took pictures of my posture with my old loupes and with the SurgiTel loupes. I could easily see how much better my posture was with the SurgiTel. Tim was very helpful throughout the entire process. His expertise with the different models of loupes and frames and knowledge in all the areas where I had questions was amazing.

After the first few days, I finalized the adjustment of my loupes and my posture. It only took about a week for me to notice a decrease in the pain in my anterior neck and shoulder.

I am very happy with my new SurgiTel FLM loupes. The pain in my neck and shoulder has reduced tremendously and is continuing to get better. I feel that SurgiTel is way ahead of the game compared to their competitors in ergonomic features. At different times in the past 3 years, I have wondered if I would have to change careers due to too much pain. Thanks to SurgiTel I no longer have to worry.

Darryl L Hatchett, DDS
Denver, North Carolina
A graduate of the UNC-Chapel Hill School of Dentistry. He has been in private practice doing general dentistry for 16 years. Dr. Hatchett lives and works in the Denver area along with his wife and two children.

GENERAL REGISTRATION

Jacob K. Javits Convention Center, Upper Level - Crystal Palace
Sunday, November 25 through Tuesday, November 27 8:00 A.M. to 5:30 P.M.
Wednesday, November 28 8:00 A.M. to 5:00 P.M.

EXHIBIT FLOOR HOURS - TECHNICAL AND SCIENTIFIC
Sunday, November 25 9:30 A.M. to 5:30 P.M.
Monday, November 26 9:30 A.M. to 5:30 P.M.
Tuesday, November 27 9:30 A.M. to 5:30 P.M.
Wednesday, November 28 9:30 A.M. to 5:00 P.M.

NO CARRIAGES OR STROLLERS ARE PERMITTED ON THE EXHIBIT FLOOR. If you did not receive your tickets or anticipate purchasing tickets on-site, please arrive one hour before the program begins.

Badges
All those attending the Meeting must register and wear their badge throughout the Jacob K. Javits Convention Center at all times. Entrance to the Exhibit Floor and classrooms are strictly limited to attendees wearing a current badge.

Coat Check
Coat Check areas are located on the First and Second Levels.

Disability-Related Accommodations
If you need a disability-related accommodation or wheelchair-access, please go to the concierge desk next to the Executive Headquarters Office.

Executive Headquarters
Registration Area - Crystal Palace - Upper Level.

Exhibits Office
Registration Area - Crystal Palace - Upper Level.

First Aid
A First Aid Station is located in the southwest corner of the Convention Center behind the Special Events Hall on the Lower First Level. Healthcare professionals are available during the Meeting: (212) 216-2489.

Food Service
Full service and specialty cafes, food carts and restaurants are located throughout the Jacob K. Javits Convention Center. A variety of hot and cold sandwiches, salads, snacks and beverages are available. Ample seating is provided.

International Hospitality Center
A Hospitality Center for International Attendees is located at the International Registration Area - on the Upper Level in the Crystal Palace.

Press Desk
Assistance for visiting media representatives is available in the Executive Headquarters on the Upper Level in the Crystal Palace. Current credentials and prior dental related publication samples are required for admission.

Réglements
Audio, video taping, the use of photography and the placing of coats on empty seats are prohibited in all Scientific Sessions. Smoking is prohibited throughout the Jacob K. Javits Convention Center. BABY STROLLERS ARE NOT PERMITTED ON THE EXHIBIT FLOOR AT ANY TIME. A limited number of baby carriers are available in the Executive Headquarters Office.

Nursing Mothers
A private area is available for nursing mothers. Please come to the Executive Headquarters Office for information.

Ticket Sales
Tickets required for all functions except for Live Dentistry. Tickets for all functions can be obtained at all general registration booths located in the Registration Area on the Upper Level in the Crystal Palace of the Javits Center. ONLY CASH AND CREDIT CARDS ACCEPTED.
Hotel Map

you across the street from the Javits Center.

Train via a free transfer. Fare is $2.75 in coins (exact change) or MetroCard.

Public Buses - The 34th Street Crosstown Bus (M34) will stop on the side of the Javits Center (34th Street and 11th Avenue). The 42nd Street Crosstown Bus (M42) will stop on 42nd Street and 11th Avenue. These buses run east to west with stops on every block and are accessible from most north-south bus routes via a free transfer. Fare is $2.75 in coins (exact change) or MetroCard.

Train - The 7 train will stop at 34th St-Hudson Yards station which will leave you across the street from the Javits Center.

Complimentary Shuttle Bus Schedule

Route 1
A - Marriott Marquis - on 45th Street, off Broadway
Servicing: Crowne Plaza (Times Square), Paramount Hotel, W Times Square, Hilton Garden Inn New York Times Sq, Central, Hilton Garden Inn Times Square, Hotel Ediso, Hyatt Centric Times Square, Millennium Broadway

B - YOTEL - On 41st @ 10th Ave., Not Serviced: Four Points By Sheraton Manhattan Midtown West

Route 2
A - New York Hilton Midtown on 53rd St., off 6th Ave., (Side of Hilton)
Servicing: Park Lane (Far Walk), Doubletree By Hilton Metropolitan, The Maxwell NYC

B - Sheraton NY - on 7th Ave., between 52nd & 53rd Streets (Across from hotel) Servicing: Parker New York, Novotel, The Manhattan at Times Square Hotel

C - The Westin and THE ROW NYC - Corner 43rd St., & 8th Ave., Servicing: Intercontinental New York Times Square, Hampton Inn Manhattan Times Square Central

Route 3
A - Penn Station on 8th Ave., between 30th & 31st Street, Servicing: Stewart Hotel (Affinia) Hyatt Herald Square New York, Innside New York Manhattan (Side of Hilton)

B - The New Yorker Hotel A Wyndham Hotel - 8th Ave., @ 36th Street, (Northeast Corner)
Servicing: Hyatt Place New York Midtown South, Moxy Times Square, Hilton Garden Inn Times Square South, Tryp Times Square South, Hilton Garden Inn 35th Street (Walk), Homewood Suites Midtown

C - Element By Westin - on 311 West 39th St., btw. 8th & 9th Ave. Servicing: Four Points By Sheraton, Holiday Inn New York City Times Square, Fairfield Inn & Suites Times Square, Candlewood Suites, AC Hotel New York Times Square, Holiday Inn Express Times Square.
Deliver the digital experience your patients expect.

Raise the bar on restorative care with the iTero Element 2 scanner for your practice.

- Bring the power of chairside visualization to your practice with Timelapse technology and Invisalign Outcome Simulator
- Make same day dentistry your specialty with iTero and glidewell.io™ milling solution
- Now available! iTero and Dentrix. One seamless patient management connection

Visit us at Booth 5204
MONDAY, NOVEMBER 26

9:45 – 11:30 AM Indian Implant Symposium Panel Discussion
Paresh Kale, Justin D. Moody
Aeklavya Panjali, Jose Manuel Navarro
Sponsored by Exhibit Floor, Classroom #2015

1:30 – 4:15 PM
State of the Art Indirect Restorative Dentistry: A "Live" Patient Demonstration
Ron Kaminer, Lou Graham
Sponsored by Exhibit Floor, Classroom #2015

9:45 – 12:45 PM Take The Work and Worry Out of Implant Surgery With Immediate Provisionalization: Hands-on Workshop
Michael Klein, Alan Wulcch
Sponsored by Exhibit Floor, Classroom #2024

2:00 – 5:00 PM Surgical Uses of Laser Dentistry: Hands-on Workshop
Edward Kupek
Sponsored by Exhibit Floor, Classroom #2024

TUESDAY, NOVEMBER 27

9:45 – 12:45 PM
Immediate Implant Placement and Provisionalization
Brian Jackson
Sponsored by Exhibit Floor, Classroom #2015

2:00 – 5:00 PM Biologically Driven Immediate Implant Placement
Jose Manuel Navarro
Sponsored by Exhibit Floor, Classroom #2015

9:45 – 12:45 PM Extraction Socket Grafting for Implant Site Development: Hands-on Workshop
Avi Schein-H
Sponsored by Exhibit Floor, Classroom #2024

2:00 – 5:00 PM Applications of 3D Printing Technology in Dentistry: Hands-on Workshop
Jaime Lozada
Sponsored by Exhibit Floor, Classroom #2024

WEDNESDAY, NOVEMBER 28

9:45 – 12:45 AM
Advanced Surgical Techniques in Implant Dentistry
Helena Francisco
Sponsored by Exhibit Floor, Classroom #2015

1:00 – 4:00 PM Successful Dental Implant Prognosis
John A. Olsen
Sponsored by Exhibit Floor, Classroom #2015

9:45 – 12:45 PM
Immediate Tooth Replacement in Full Function: The "Live" Digital Experience
Sargon Lazarof, Aeklavya Panjali
Sponsored by Exhibit Floor, Classroom #2015

1:30 – 4:30 PM Gaining Predictable Horizontal Augmentation: Hands-on Workshop
Shankar Iyer
Sponsored by Exhibit Floor, Classroom #2024

GLOBAL ORTHODONTIC CONFERENCE
(BOOTH #2414)

MONDAY, NOVEMBER 26

9:45 – 12:45 PM Latest Technology for Dentistry: GP Orthodontics
Daniel S. German

2:00 – 5:00 PM Grow Your Practice: Ensure Excellent Finishing with Aligners
Daniel S. German

TUESDAY, NOVEMBER 27

9:45 – 5:00 PM New York University Orthodontic Department and Alumni Symposium
Jae H. Park, Berte Melsen

WEDNESDAY, NOVEMBER 28

9:45 – 12:45 PM Sagittal First
David E. Paquette

1:30 – 4:30 PM The Evolution of Self-Ligation
David E. Paquette

Supporting Companies:
Dentsply Sirona Endodontics
"Your Infection Control Specialist™"
## MONDAY EDUCATION COURSE LISTING

### VISIT THE CE PAVILION ON THE EXHIBIT FLOOR IN BOOTH 5240 S 1230 (SPONSORED BY DENTSPLY SIRONA)

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<thead>
<tr>
<th>Course</th>
<th>Room</th>
<th>Time</th>
<th>Title</th>
<th>Speaker</th>
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</thead>
<tbody>
<tr>
<td>4010</td>
<td></td>
<td>12:00pm</td>
<td>Celebrity Luncheon Ft. Jane Pauley</td>
<td>Jane, P.</td>
</tr>
<tr>
<td>4020</td>
<td></td>
<td>10:00am</td>
<td>World Implant Expo Panel Discussion - Morning</td>
<td>Various Speakers</td>
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<tr>
<td>4030</td>
<td></td>
<td>2:00pm</td>
<td>World Implant Expo Panel Discussion - Afternoon</td>
<td>Various Speakers</td>
</tr>
<tr>
<td>4040</td>
<td></td>
<td>9:45am</td>
<td>Take the Work and Worry out of Implant Surgery with Immediate Provisionalization</td>
<td>Klein, M. &amp; Waltuch, A.</td>
</tr>
<tr>
<td>4050</td>
<td></td>
<td>2:00pm</td>
<td>Surgical Uses of Lasers Dentistry</td>
<td>Kuske, E.</td>
</tr>
<tr>
<td>4060</td>
<td></td>
<td>9:45am</td>
<td>Latest Technology for Dentistry: GDP Orthodontics</td>
<td>German, D.</td>
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<tr>
<td>4070</td>
<td></td>
<td>2:00pm</td>
<td>Grow Your Practice: Ensure Excellent Finishing with Aligners</td>
<td>German, D.</td>
</tr>
<tr>
<td>4080</td>
<td></td>
<td>9:00am</td>
<td>Botox and Facial Fillers: A Clinical Workshop and Demonstration</td>
<td>Clark, S.</td>
</tr>
<tr>
<td>4090</td>
<td></td>
<td>9:00am</td>
<td>Pediatric Sedation: Knowing the Basics</td>
<td>Rothman, D. &amp; Kosinski, R.</td>
</tr>
<tr>
<td>4100</td>
<td></td>
<td>2:00pm</td>
<td>Sedating the Pediatric Patient: How and Why</td>
<td>Rothman, D. &amp; Kosinski, R.</td>
</tr>
<tr>
<td>4110</td>
<td></td>
<td>9:45am</td>
<td>Silver Diamine Fluoride</td>
<td>Mentzelopoulos, I.</td>
</tr>
<tr>
<td>4120</td>
<td></td>
<td>2:00pm</td>
<td>Zirconia and MTA: aesthetic solutions for Pediatric Dentistry</td>
<td>Johnson, J.</td>
</tr>
<tr>
<td>4130</td>
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<td>9:45am</td>
<td>State of the Art Indirect Restorative Dentistry – A “Live” Patient Demonstration</td>
<td>Kaminer, R. &amp; Graham, L.</td>
</tr>
<tr>
<td>4135</td>
<td></td>
<td>1:30pm</td>
<td>The NOW Generation of Minimally Invasive and Guided Prosthetics</td>
<td>Garber, D.</td>
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<tr>
<td>4140</td>
<td></td>
<td>3:00pm</td>
<td>Excellence in Restorative Dentistry for the Comprehensive Dental Practice</td>
<td>Clark, S.</td>
</tr>
<tr>
<td>4150</td>
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<td>9:45am</td>
<td>3D Printing and Digital Dentistry Panel</td>
<td>Kang, J. &amp; Marks, J.</td>
</tr>
<tr>
<td>4160</td>
<td></td>
<td>2:00pm</td>
<td>3D Printing and Digital Dentistry Panel</td>
<td>Various Speakers</td>
</tr>
<tr>
<td>4170</td>
<td></td>
<td>9:45am</td>
<td>Telescopic Implant Prosthetics: A Unique Solution</td>
<td>Deutsch, A.</td>
</tr>
<tr>
<td>4180</td>
<td></td>
<td>2:00pm</td>
<td>Dentures &amp; Their Role in an Ever Changing Digital Landscape</td>
<td>Deutsch, A.</td>
</tr>
<tr>
<td>4190</td>
<td></td>
<td>9:00am</td>
<td>Invisalign Optimization in the General Dental Office</td>
<td>Bethell, R.</td>
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<tr>
<td>4210</td>
<td></td>
<td>8:00am</td>
<td>It’s Good to Breathe Well at Every Age/Sleep Apnea Panel Discussion</td>
<td>Various Speakers</td>
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<tr>
<td>4213</td>
<td></td>
<td>1:00pm</td>
<td>Integrating Obstructive Sleep Apnea Into Your Practice</td>
<td>Elliott, G.</td>
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<tr>
<td>4220</td>
<td></td>
<td>9:00am</td>
<td>Implants and Prostheses</td>
<td>Kadouch, G.</td>
</tr>
<tr>
<td>4230</td>
<td></td>
<td>9:00am</td>
<td>Obesity and Stem Cell Therapy: New Technologies</td>
<td>Various Speakers</td>
</tr>
<tr>
<td>4240</td>
<td></td>
<td>9:00am</td>
<td>Safety and Simplicity in Root Canal Instrumentation</td>
<td>Nasseh, A. &amp; Koch, A.</td>
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<tr>
<td>4250</td>
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<td>9:00am</td>
<td>What’s New in Indirect Dentistry?</td>
<td>Geissberger, M.</td>
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<td>4260</td>
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<td>9:00am</td>
<td>New Anticoagulants and Antimicrobial Prophylaxis Controversies</td>
<td>Huber, M.</td>
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<tr>
<td>4270</td>
<td></td>
<td>9:00am</td>
<td>The Instrument Check Up</td>
<td>Wilson, J.</td>
</tr>
<tr>
<td>4280</td>
<td></td>
<td>9:00am</td>
<td>Crown Lengthening to Enhance Restorative Results</td>
<td>Kopecky, J.</td>
</tr>
<tr>
<td>4290</td>
<td></td>
<td>9:00am</td>
<td>Delivering W.O.W. Service</td>
<td>Maussolf, J.K.</td>
</tr>
<tr>
<td>4300</td>
<td></td>
<td>9:00am</td>
<td>Creating an Epic “Digital-Footprint”</td>
<td>Newman, B.</td>
</tr>
<tr>
<td>4310</td>
<td></td>
<td>9:00am</td>
<td>Office Manager 2.0</td>
<td>Kadi, G.</td>
</tr>
<tr>
<td>4320</td>
<td></td>
<td>9:00am</td>
<td>Domestic Violence Intervention for the Dental Team</td>
<td>Coupal, J.</td>
</tr>
<tr>
<td>4330</td>
<td></td>
<td>9:00am</td>
<td>Fifty Useful Clinical Tips in Three Hours</td>
<td>Christensen, G.</td>
</tr>
<tr>
<td>4340</td>
<td></td>
<td>2:00pm</td>
<td>What Technologies Do You Really Need?</td>
<td>Christensen, G.</td>
</tr>
<tr>
<td>4350</td>
<td></td>
<td>9:00am</td>
<td>Lasers, the New Norm for Pediatric Dentistry: Merging Medicine and Dentistry</td>
<td>Low, S.</td>
</tr>
<tr>
<td>4360</td>
<td></td>
<td>2:00pm</td>
<td>Periodontal Therapy and Managing Peri-Implant Diseases from Lasers to Air Technologies</td>
<td>Low, S.</td>
</tr>
<tr>
<td>4370</td>
<td></td>
<td>2:00pm</td>
<td>Instrument safety: Reciprocation vs. Rotation. Which is better?</td>
<td>Nasseh, N. &amp; Koch, A.</td>
</tr>
<tr>
<td>4380</td>
<td></td>
<td>2:00pm</td>
<td>Advancesments in Esthetic/Restorative Treatment</td>
<td>Ward, D.</td>
</tr>
<tr>
<td>4390</td>
<td></td>
<td>2:00pm</td>
<td>Risks and Diagnosis of Oropharyngeal Cancer</td>
<td>Huber, M.</td>
</tr>
<tr>
<td>4400</td>
<td></td>
<td>2:00pm</td>
<td>Infection Control in the Dental Practice: New York State Compliance Course</td>
<td>Wilson, J.</td>
</tr>
<tr>
<td>4410</td>
<td></td>
<td>2:00pm</td>
<td>Communication Solutions Attitudes, Breakdowns &amp; Conflict Resolutions</td>
<td>Maussolf, J.K.</td>
</tr>
<tr>
<td>4420</td>
<td></td>
<td>9:00am</td>
<td>Navigating the Future, a New Route Towards Oral Health</td>
<td>Bhutta, Mohammed, J.</td>
</tr>
<tr>
<td>4430</td>
<td></td>
<td>10:00am</td>
<td>Review of Anesthesia Options for Patients</td>
<td>Leibovici, J.</td>
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<tr>
<td>4435</td>
<td></td>
<td>1:00pm</td>
<td>The Patient Centric Dental Office</td>
<td>Cindrich, M.</td>
</tr>
<tr>
<td>4440</td>
<td></td>
<td>3:00pm</td>
<td>What Are WE REALLY Looking For?</td>
<td>Lukes, S.</td>
</tr>
<tr>
<td>4450</td>
<td></td>
<td>9:00am</td>
<td>CPR and Medical Emergencies in Dentistry: A Certification and Recertification Class</td>
<td>Reilly, M.</td>
</tr>
<tr>
<td>4455</td>
<td></td>
<td>9:00am</td>
<td>CPR and Medical Emergencies in Dentistry: A Certification and Recertification Class</td>
<td>Reilly, M.</td>
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<tr>
<td>4460</td>
<td></td>
<td>9:00am</td>
<td>My First Implant</td>
<td>Panjali, A.</td>
</tr>
<tr>
<td>4470</td>
<td></td>
<td>9:45am</td>
<td>Occlusal Equilibration...Why, When, and How</td>
<td>DeWoud, G. &amp; Davis, T.</td>
</tr>
<tr>
<td>4480</td>
<td></td>
<td>9:45am</td>
<td>Utilizing Lasers for Soft Tissue Conditions: Hands-on Workshop</td>
<td>Low, S.</td>
</tr>
<tr>
<td>4490</td>
<td></td>
<td>9:45am</td>
<td>Filling Holes in Your Schedule: Tips and Tools for a Productive Practice</td>
<td>Sorensen, J.</td>
</tr>
<tr>
<td>4500</td>
<td></td>
<td>9:45am</td>
<td>Let’s Be Direct:Composites and Communication: A Hands-on Workshop</td>
<td>Ward, D.</td>
</tr>
<tr>
<td>4510</td>
<td></td>
<td>9:45am</td>
<td>Suturing Hands-on Workshop for Implant Surgery and Periodontal Surgery</td>
<td>Grisdale, J.</td>
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<tr>
<td>4520</td>
<td></td>
<td>9:45am</td>
<td>Infection Control Workshop – What Works?</td>
<td>DeWhirnst, N.</td>
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<tr>
<td>4530</td>
<td></td>
<td>9:45am</td>
<td>Complications Management in Third Molars Extraction</td>
<td>Carabajal, Bello, L.</td>
</tr>
<tr>
<td>4540</td>
<td></td>
<td>2:00pm</td>
<td>A Revolutionary Multi-wavelength Dental Laser: Multiple Uses, Multiple Benefits</td>
<td>Braga, C.</td>
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<tr>
<td>4550</td>
<td></td>
<td>2:00pm</td>
<td>Conversations That Count</td>
<td>Webber, C.</td>
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<tr>
<td>4560</td>
<td></td>
<td>2:00pm</td>
<td>Refining Your Crown and Bridge Experience</td>
<td>Geissberger, M.</td>
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<tr>
<td>4570</td>
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<td>2:00pm</td>
<td>Crown Lengthening Workshop</td>
<td>Kohnner, J.</td>
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<tr>
<td>4580</td>
<td></td>
<td>2:00pm</td>
<td>Physical Examination of the Head and Neck</td>
<td>Gonzalez, T.</td>
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<tr>
<td>4590</td>
<td></td>
<td>2:00pm</td>
<td>Oral Surgery Essays</td>
<td>Various Speakers</td>
</tr>
<tr>
<td>4600</td>
<td></td>
<td>9:00am</td>
<td>Endodontic Essays</td>
<td>Various Speakers</td>
</tr>
<tr>
<td>4610</td>
<td></td>
<td>9:00am</td>
<td>Estética Total y Segura: ¿Como Lograr Belleza a Largo Plazo?</td>
<td>Pérez Diez, F.</td>
</tr>
<tr>
<td>4620</td>
<td></td>
<td>9:00am</td>
<td>Academia Mexicana de Odontología Pediátrica</td>
<td>Various Speakers</td>
</tr>
<tr>
<td>4630</td>
<td></td>
<td>9:00am</td>
<td>Academia Internacional de Odontología Integral</td>
<td>Various Speakers</td>
</tr>
<tr>
<td>4640</td>
<td></td>
<td>9:00am</td>
<td>Academia de Odontología Integral</td>
<td>Various Speakers</td>
</tr>
<tr>
<td>4650</td>
<td></td>
<td>2:00pm</td>
<td>Puerto Rico Dental Association, USA</td>
<td>Carabajal, Bello, L.</td>
</tr>
<tr>
<td>4660</td>
<td></td>
<td>12:30pm</td>
<td>ICD-International Task Force-Section XX- Spanish Seminar Session</td>
<td>Various Speakers</td>
</tr>
<tr>
<td>4670</td>
<td></td>
<td>2:30pm</td>
<td>ICD-International Task Force-Section XX- Spanish Seminar Session</td>
<td>Various Speakers</td>
</tr>
<tr>
<td>4680</td>
<td></td>
<td>6:30pm</td>
<td>The Harmonie Club, NYC</td>
<td>International Academy for Dental Facial Esthetics</td>
</tr>
</tbody>
</table>
Join us for an Export Seminar
Tomorrow, Tuesday, here GNYDM 2018!

Join the U.S. Department of Commerce and the International Buyer Program on Tuesday, November 27 for an export-education seminar from 8:30am through 9:30am in the Exhibitor Lounge 4th floor. A terrace to learn about the opportunities and services available to help you grow your export business. Topics will include why U.S. dental equipment and materials manufacturers should export, selected international markets, and other international expertise from Commercial Service officers located overseas. A Continental breakfast will be generously provided by GNYDM.

To learn more about this seminar, the support the U.S. Department of Commerce is offering at the GNYDM show, and ways to connect with your local trade specialist, visit the International Business Center located adjacent to the International Registration Area of the Javits Convention Center. This business center has been established to meet the needs of manufacturers and dealers interested in exporting their products, and provides international attendees with an ideal location to interact with U.S. Exporters to discuss business. In addition, it also provides support services such as meeting rooms, on-site government trade representatives, and multi-lingual interpreters.

Don’t miss out on this great opportunity to gain valuable export education during GNYDM! We look forward to seeing you from 8:30am through 9:30am in the Exhibitor Lounge 4th floor, A terrace.

A FREE NEW AND UNIQUE HEALTH SCREENING COLLABORATION
Sponsored by the Greater New York Dental Meeting (GNYDM) & the New York State Academy of General Dentistry (NYSAGD)

The Greater New York Dental Meeting and the New York State Academy of General Dentistry will be offering the attendees a number of health screenings during the GNYDM’s annual session.

MONDAY, NOVEMBER 26 from 2:00pm - 5:00pm
Exhibit Floor Aisle 6200

The following health screenings will be performed:

- Blood Pressure
- Oral Cancer
- Caries
- Hearing
- Eye
- Diabetes Risk Assessment

Take your show on the road with the GNYDM 2018 Mobile APP. GNYDM 2018 mobile APP places all the event information at your fingertips:

- Exhibitors
- Conference Sessions
- Special Events
- Floorplan
- New Products & Product Categories
- Plan your Agenda
- Create a “Favorite” Lists
- Take Notes
- Get Directions
- And More!

STAY SOCIAL WITH US...GREATER NEW YORK DENTAL MEETING!
Get breaking news, win cool prizes and learn more about the world’s most important Dental event.
Want to join the conversation? Be sure to use our official hashtag #GNYDM
November 26, 2018

Visit the Exhibit Floor for One Free CE Credit

Booth

November 26, 2018

Visit the Exhibit Floor for ONE FREE CE Credit

Booth
FOR THOSE WHO WANT TO IMPROVE THE HEALTH OF THEIR PATIENTS AND SUCCEED IN THE CHANGING HEALTHCARE SYSTEM

Be a part of the initial “Essential Total Health For All Health Professionals” program at the GNYDM. While it is imperative that you practice the highest quality of patient centered care, you must also understand the critical issues facing health professionals as they strive to succeed and excel.

The two days of exceptional panels bring together thought leaders, educators, and respected providers to discuss and share the challenges facing all of you that practice, manage and educate within the healthcare space whether private practice or community health care based.

The integration of oral health into primary care along with the growing interest and success in providing preventive services will be discussed.

Another area of growing concern is the oral health care for those at risk, people with disabilities and those with intellectual and developmental disabilities. Many oral health care providers do not feel well trained or that their clinical space is not designed to manage these patients. There are an estimated fifty-six million Americans that are disabled and in need of oral health care! Those with intellectual and developmental disabilities such as those on the autism spectrum require a level of understanding and sensitivity that is clearly attainable and tremendously rewarding. It is important that all of us understand the need to provide quality, accessible care while developing the skills and confidence to manage these patients in a welcoming and sensitive manner.

The expansion of the dental team has been a discussion and process that has garnered quite a bit of controversy over the past few years. This is an argument that Medicine faced when the idea of adding Physician Assistants (PA’s) to the team was first discussed. PA’s have become an integral part of medical practice. We saw this within dentistry back in the 1960s when there was opposition to this new group of dental provider known as the Dental Hygienist. Can you even imagine dentistry being practiced without Dental Hygienists as part of the team? I can’t.

The development of Tele-health technology has led to the “Virtual Dental Home”. This has opened new pathways to address the significant issue of a patient’s inability to travel to a dental office – particularly in rural communities and the frail elderly. Tele dentistry also provides a meaningful screening tool that can be done by an RDH affiliated with a dental practice so that preventive, non-invasive treatments can be delivered at reduced cost and with greater efficiency. This technology has provided the opportunity for dental providers to collaborate with physicians to provide better “whole person” health care.

Another great example of improving the health of patients is through the implementation of Value Based Care payments/reimbursements. Areas that will be addressed include the changing system, i.e. insurers, and providers, and the changing population needing oral health care.

The rapidly growing senior population adds new and complex issues to an already stressed system. Approximately 58 million people rely on the Medicare program – and only about one-third of them have any coverage for oral health care. The Medicare statute currently excludes coverage for most oral health care. Nearly three out of five seniors, and more than three-fourths of low-income seniors, do not visit their dentist at least once a year, a typical age. One in five seniors have untreated tooth decay. One in five seniors, and two out of five low-income seniors, have complete tooth loss. An argument at a time when new diagnostic and treatment options are available for the management of Cancer that oral cancer continues to be a prevalent issue for the dental profession. There will be an expected 51,000 new cases of oral cancer in the U.S. this year with over 20% of these resulting in related deaths. This is unacceptable and needs to be addressed by all of us. Simple cancer screenings can be done in minutes with early detection a critical step in preventing the tragic effects of more advanced treatment. Issues related to reimbursement, scope of practice, available new technology and practice interest and success in providing preventive services will be discussed.

Another area of growing concern is the oral health care for those at risk, people with disabilities and those with intellectual and developmental disabilities. Many oral health care providers do not feel well trained or that their clinical space is not designed to manage these patients. There are an estimated fifty-six million Americans that are disabled and in need of oral health care! Those with intellectual and developmental disabilities such as those on the autism spectrum require a level of understanding and sensitivity that is clearly attainable and tremendously rewarding. It is important that all of us understand the need to provide quality, accessible care while developing the skills and confidence to manage these patients in a welcoming and sensitive manner.

We are fortunate that the Tuesday afternoon panel brings together an internationally respected group of expert physicians, dentists, disability leaders and innovative educators to assist you in better understanding the needs of these patients with disabilities and how you can be better equipped to integrate these very special patients into your clinical environment.

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How to treat various oral soft tissue procedures
How to enhance your diagnostic skills for implantitis
Basic scientific principles in how lasers interact with
Which laser wavelengths are indicated for the
Various tissue biotypes and fine tune diode laser
How to use a diode laser safely to avoid complications

November 26, 2018
The Academy of Laser Dentistry Partners Again with the Greater
procedure is starting the root canal preparation.
difficult and time consuming part of the endodontic
free glide path for safe rotary instrumentation. This simple technique
seconds of basic up/down filing the EndoHandle produces a smooth, tissue
This new pen grasp grip on the file keeps your fingers out of the way. It gives you more
any small #6 or #8 endodontic file into the unique locking chamber of the EndoHandle.
to debride the pulp chamber and locate the canal orifices. After access preparation place
Steps to Simplify
First, don’t change the way you access the pulp chamber. Continue as you normally do
to debris the pulp chamber and locate the canal orifices. After access preparation place
any small #6 or #8 endodontic file into the unique locking chamber of the EndoHandle.
This new pen grasp grip on the file keeps your fingers out of the way. It gives you more
clear view of the orifice to easily find the canal. Once you have
located the canal simply keep filing. The EndoHandle’s tactile sensitivity allows you to
control the file and penetrate tortuous canals to the terminus. Within 30 to 60
seconds of basic up/down filing the EndoHandle produces a smooth, tissue
free glide path for rotary instrumentation. This simple technique completely eliminates the difficult and frustrating part of beginning root canal preparation.

Solving Calciﬁed Canals
Another common frustration in endodontics is calcified canals. Venta
Endo’s new CalciFile, used exclusively in the EndoHandle, is
specifically designed for these tight spaces. The CalciFile is approximately four times
stiffer than a standard #6 K-Type file. This allows for greater vertical pressure to be
used without file buckling. Unlike standard K-Type files, the CalciFile has a smooth non-cutting
surface with a gentle curved ﬂute. This permits the file to slide down the canal without
snagging on rough canal walls. The new CalciFile design directs all vertical ﬁling forces
to the tip of the ﬁle to penetrate calciﬁed occlusals.

A university study was recently completed on the CalciFile’s ability to reach canal
cariously. Over 100 canals in 55 multi-rooted extracted teeth, from the endodontic
The CalciFile was used in combination with the #6 K-Type file, #1 of the
canals obtained patenty. Results show that the CalciFile’s unique design establishes
patency in less time and with less effort.

Rethink Your Hand Files
Simplify Root Canal Preparation

General dentists and endodontists are telling us the most
difficult and time consuming part of the endodontic
procedure is starting the root canal preparation.

This includes finding all canals, negotiating to the terminus, and creating a smooth glide
path for rotary file safety. Venta Endo has a simple and effective solution for this tedious
task of beginning canal preparation. By rethinking the way you hold and manipulate the
initial file you change a difficult task into an easy one with the EndoHandle.

Steps to Simplify
First, don’t change the way you access the pulp chamber. Continue as you normally do
to debris the pulp chamber and locate the canal orifices. After access preparation place
any small #6 or #8 endodontic file into the unique locking chamber of the EndoHandle.
This new pen grasp grip on the file keeps your fingers out of the way. It gives you more
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Rethink Your Hand Files at Booth #2714
### TUESDAY, NOVEMBER 27

**Participants:**
- MICHAEL C. ALFANO, D.M.D., Ph.D.
- CONRADO E. BARZAGA, M.D.
- JACK DILLENBERG, D.D.S., M.P.H.
- ALLEN FINKELSTEIN, D.D.S.

**Moderator:** Jack Dillenberg, D.D.S., M.P.H.

**Course:** $140  
**Tuition:** $50.00  
**Credit:** 3 CEUs

**Course:** $150  
**Tuition:** $50.00  
**Credit:** 2 CEUs

**Course:** $120  
**Tuition:** $40.00  
**Credit:** 4 CEUs

### WEDNESDAY, NOVEMBER 28

**Participants:**
- ANN M. BATTRELL, M.S.D.H.
- PATRICIA BRAUN, M.D., M.P.H.
- JACK DILLENBERG, D.D.S., M.P.H.
- PAUL GLASSMAN, D.D.S., M.A.A.
- MATTHEW HOLDER, M.D., M.B.A.
- JOHN D. KEMP, J.D., CEO
- MAUREEN PERRY, D.D.S.
- MARK WOLFF, D.D.S.

**Moderator:** Steve Perelman, D.D.S.

**Course:** $120  
**Tuition:** $40.00  
**Credit:** 4 CEUs

**Course:** $150  
**Tuition:** $50.00  
**Credit:** 2 CEUs

**Course:** $120  
**Tuition:** $40.00  
**Credit:** 4 CEUs

## Essential Total Health For All Health Professionals

**INTEGRATION OF ORAL HEALTH INTO AN EMERGING VALUE BASED HEALTHCARE SYSTEM**

The traditional fee for service payment system for healthcare services is fading away. We have already seen this occur in various medical settings throughout the country. The change is slowly shifting the dental payment system. Dental providers must understand and adapt to these changes. National experts help you to better understand these changes and how to begin the transformation so you can be prepared.

**HOW GENERAL DENTISTS CAN IMPROVE THE ORAL HEALTH OF THE DISABLED AND THOSE AT RISK (MEDICALLY COMPLEX AND ELDERLY)**

There are over 57 million Americans with disabilities. The oral healthcare system, and its providers, cannot rely on specialists and hospitals to treat these individuals in need of ongoing, high quality dental care. General dentists attending this session will better understand how they can be effective, successful and emotionally satisfied in treating these at risk individuals.

**VISIT THE GNYDM JOB BOARD**

**IN THE INFODENT BOOTH #1039**

**FOR ALL**

**Dental Health Providers and Exhibitor Sales Opportunities**

**FREE 5 MINUTE HEARING SCREENING MOBILE VAN**

**Time:** 10:00 a.m. - 4:30 p.m.  
**Location:** Exhibit Floor 5811  
**Monday, Tuesday and Wednesday**

Dentists, hygienists and assistants are among professionals at risk for hearing loss due to work-place conditions. A high frequency hearing loss due to noise can occur gradually without being apparent. A ringing or buzzing in the ears is often the first sign of this noise induced hearing loss. With your busy schedule this hearing screening provides a quick convenient way to keep up with your health needs.

Protect your hearing and protect your health!!! Come by and have your hearing screened.

The Center for Hearing and Communication is the oldest not-for-profit, out-of-hospital hearing rehabilitation facility in the United States, serving adults, children and infants each year. If you miss the screenings at the Dental Convention, the Center offers free hearing screening at their headquarters 50 Broadway, 6th floor, New York City by calling (917) 305-7766.
# 3D Printing & Digital Dentistry Conference

### EXHIBIT FLOOR ROOM #107

## TIME | COURSE | SPEAKER | SPONSORED BY
--- | --- | --- | ---
**MONDAY, NOVEMBER 26**
9:45 – 12:45PM | 4150 | 3D Printing and Digital Dentistry Panel | Jonathnak P. Kang, Justin Marks
2:00 – 5:00PM | 4160 | 3D Printing and Digital Dentistry Panel | Lenny Mandita, Justin T. Hayes, Eugene Cicero, Jones Perry, Cleber Silva

**TUESDAY, NOVEMBER 27**
9:45 – 12:45PM | 5110 | Effective Integration of 3D - Digital Workflow into Clinical Practice | Jeffrey R. Shapiro
2:00 – 5:00PM | 5120 | Advancements in 3D Dental Technology | Jeffrey R. Shapiro

**WEDNESDAY, NOVEMBER 28**
9:45 – 12:45PM | 6110 | Treatment Planning for Guided Surgery | David P. Young
2:00 – 5:00PM | 6120 | Operative Considerations for Guided Surgery | David P. Young

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## DENTAL LABORATORY TECHNICIAN PROGRAMS

### MONDAY, NOVEMBER 25

| TIME | COURSE | SPEAKER | LOCATION | SPONSOR BY |
--- | --- | --- | --- | ---|
9:45 – 12:45PM | 4170 | Telescopic Implant Prosthetics: A Unique Solution | Arian Deutsch | Exhibit Floor Booth #117 Deutsch Dental Arts
2:00 – 5:00PM | 4180 | Dentures & Their Role in an Ever Changing Digital Landscape | Arian Deutsch | Exhibit Floor Booth #117 Deutsch Dental Arts

### TUESDAY, NOVEMBER 27

9:45 – 12:45PM | 5160 | Minimal Invasive Dentistry and Cosmetic All Ceramic Solutions | Von M. Grow | Exhibit Floor Booth #117
2:00 – 5:00PM | 5170 | Implant Prosthetics: 2018 State of the Art Planning, Protocols and New Biomimetic Materials | Sander Polanco | Exhibit Floor Booth #117

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**2019**

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• NEW! iTero and exocad® chairside seamlessly connects both systems’ CAD software to provide you a fully digital workflow solution for efficient scanning, design and production of in-house dental prostheses. Visit exocad booth #2000 for a demonstration.

Visit Invisalign® and iTero® at the Greater New York Dental Meeting booth #5204 to see for yourself the products, education, and advances in consumer awareness that are designed to connect patients with doctors like you. Come experience for yourself:
• iTero® intraoral scanning for restorative and orthodontic workflows, featuring chairside milling and direct office management software communication.
• Invisalign® Go, a new, simpler way to offer Invisalign treatment to your patients, with predictable outcomes and a complete digital workflow that fits right into your practice.
• Invisalign Experience location replica in the booth, showing you how our physical locations across the country are delivering qualified consumers to you for treatment. Also, come see our BRAND NEW consumer awareness campaign taking place across New York City.

Visit us at GNYDM booth #5204 to learn more and for a chance to win* a free iTero Element scanner (valued at up to $32,000).

* Must visit the Align Technology booth during exhibit hall hours and complete a short survey to be entered into the raffle to win. If attendee is not eligible for the raffle prize won, they will be offered an Apple® iPad in lieu of the original prize. Recipients are responsible for following all state/local laws or employment restrictions pertaining to receiving and reporting gifts in your state of residence. Please remember that your state may ban gifts of any value or limit the monetary value of gifts you can accept.
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VENTA ENDO
Booth #2714
# Pediatric Dentistry Summit

### Monday, November 26

<table>
<thead>
<tr>
<th>Time</th>
<th>Course</th>
<th>Speaker</th>
<th>Location</th>
<th>SPONSORED BY</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:00 – 12:00PM</td>
<td>4090</td>
<td>Sedation Updates for the Pediatric Dentist</td>
<td>David Rothman, Ronald W. Kosinski</td>
<td>1E18</td>
</tr>
<tr>
<td>2:00 – 5:00PM</td>
<td>4100</td>
<td>Sedating the Pediatric Patient: How and Why</td>
<td>David Rothman, Ronald W. Kosinski</td>
<td>1E18</td>
</tr>
<tr>
<td>9:45 – 12:45PM</td>
<td>4110</td>
<td>Silver Diamine Fluoride: Hands-on Workshop</td>
<td>Ioanna Mentzelopoulou</td>
<td>Exhibit R. Room #6218</td>
</tr>
<tr>
<td>2:00 – 5:00PM</td>
<td>4120</td>
<td>Zirconia and MTA: aesthetic solutions for Pediatric Dentistry</td>
<td>Jarod Johnson</td>
<td>Exhibit R. Room #6218</td>
</tr>
</tbody>
</table>

### Tuesday, November 27

<table>
<thead>
<tr>
<th>Time</th>
<th>Course</th>
<th>Speaker</th>
<th>Location</th>
<th>SPONSORED BY</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:00 – 12:00PM</td>
<td>5060</td>
<td>Critical Updates in Clinical Pediatric Dentistry 2018 – From Technology to Managing Eruption</td>
<td>Jed Best, Martha Ann Keels</td>
<td>1E08</td>
</tr>
<tr>
<td>2:00 – 5:00PM</td>
<td>5070</td>
<td>The Coming Paradigm Shift: How it affects your Treatment Decisions in Caries Management and Dental Acid Erosion</td>
<td>Jed Best, Martha Ann Keels</td>
<td>1E08</td>
</tr>
<tr>
<td>9:45 – 12:45PM</td>
<td>5080</td>
<td>Zirconia and MTA: esthetic solutions for Pediatric Dentistry</td>
<td>Jarod Johnson</td>
<td>Exhibit R. Room #6000</td>
</tr>
</tbody>
</table>

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**Scenes from the Show**
INTERNATIONAL EDUCATIONAL COURSES

TIME  COURSE  TITLE/ORGANIZATION  SPEAKERS  ROOM

MONDAY, NOVEMBER 26

9:00am - 12:00pm  4620  Estetica Total y Segura: ¿Como Lograr Belleza a Largo Plazo?  Federico Perez Diaz  1E19

9:00am - 5:00pm  4630  Обзор Современной Стоматологии, Новые технологии  Russian American Dental Association  2003

9:00am - 4:30pm  4620  Implantes et Prostheses  Guy Michel Kadouch  2D04/05

2:00pm - 5:00pm  4640  Academia Internacional de Odontología Integral  Jose Arano, Juan Manuel Argoneses, Yuri Turanza, Javier Jauregui, Sergio Hiskin  1E19

9:00am - 12:00pm  4630  Academia Mexicana de Odontología Pediátrica  Cecilia Lara-Oliva, Humberto Reffinger Soto, Jorge Casian Adem  1E20

2:00pm - 5:00pm  4650  Puerto Rico Dental Association, USA  Luis Carbalaj  1E20

12:30pm - 2:30pm  4660  ICD-International Task Force-Section XX- Spanish Seminar Session  Luis Camilo Yepes, Juan Fernando, Yepes Martha Mutis  1E01/02

2:30pm - 5:00pm  4670  ICD-International Task Force-Section XX- Spanish Seminar Session  Omar Suarez, Veronica Franscini, Patricia Schiemann  1E01/02

TUESDAY, NOVEMBER 27

9:00am - 5:00pm  5590  Instituto Dental Standard Mexico – SDI  Various Speakers  1E19

9:00am - 5:00pm  5590  Simposio Multi-Disciplinario RCOA Internacional  Various Speakers  1E20

9:00am - 12:00pm  5320  Program in Portuguese**  Francisco Octavio T. Paccia, Silvana Allegrini Kairalla, Cassiano Scapini, Luciane Kraul  2003

2:00pm - 5:00pm  5620  Presenta Mundial - Internacional de ADALOME  Various Speakers  1E18

2:00pm - 5:00pm  5610  Socket Shield (P.E.T.)  Raul Bravo Barrera  2003

WEDNESDAY, NOVEMBER 28

9:00am - 4:30pm  6600  America Para Todos  Various Speakers  1E19

9:00am - 4:30pm  6610  Dental International Filler Neurotoxin Education (DIFNE)  Various Speakers  1E20

9:00am - 4:30pm  6590  Fundación Implantodontológica Argentina - FUNDAMIA  Various Speakers  1E21

**Portuguese Translation Room is on the Exhibit Floor Booth #101 offering Daily Workshops. Visit Registration for more information

SPECIALTY PROGRAMS

MONDAY, NOVEMBER 26

8:00 – 12:00pm  4210  It's Good to Breathe Well at Every Age/Sleep Apnea Panel Discussion  Various Speakers

1:00 – 5:00pm  4215  Integrating Obstructive Sleep Apnea into Your Practice  Erin Elliott

TUESDAY, NOVEMBER 27

8:00 – 12:00pm  5220  Laser Frenectomy/What Every Dentist Treating Sleep Needs to Ask their Physicians  Various Speakers

1:00 – 5:00pm  5225  The Digital Work Flow for Dental Sleep Medicine  Various Speakers

WEDNESDAY, NOVEMBER 28

8:00 – 12:00pm  6180  Does Using a Mandibular Advancement Device (MAD) Condemn the Patient to Suboptimal Treatment  Kevin Kwiecien

1:00 – 5:00pm  6185  Financial and Insurance Expectations for Patients in Dental Sleep Medicine  Glennine Varga

J. MORITA TRI AUTO ZX2 = EFFICIENCY IN MOTION

Written by Aaron R. Welk, D.M.D. Diplomate, American Board of Endodontics

The title of this article kind of looks like a math equation. Although not truly an equation, using the new J. Morita Tri Auto ZX2 is a formula for success in today’s rotary endodontic world. There are many benefits of using a cordless handpiece. Early in my career I found it restrictive to position the handpiece when it was tethered to a base motor. One example is gaining straight line access to the distobuccal canal of a maxillary left molar. With a cordless electric handpiece, a simple inversion of the unit allows for easy access to the canal and file freedom. The cordless feature means you can adjust to all patient sizes and chair positions required for endodontic treatment. As I fast forward 16 years in private practice as an endodontist, I have been using a cordless electric handpiece ever since. With the introduction of the Tri Auto ZX2, this latest generation cordless handpiece is making an exponential jump from previous cordless handpieces on the market. There are five (5) different operating modes for canal shaping and measurement. There are eight (8) programmable memory settings that can be set in varying combinations of motor operation (speed, torque and automation level). The handpiece is preprogrammed for different stages of canal treatment. As the operator gets comfortable with each mode, the settings can be customized as needed. With adjustable rotation speeds from 100-1000 rpm, the Tri Auto ZX2 can accommodate an assortment of rotary instruments from files to gates, glidepaths and passo burs. The optimized glide path (OGP) function creates watch-winding and balanced force motions in either 90 -120 °, 180 - 270 °, or 240 - 330 arc. This forward and reverse rotation allows a clinician to negotiate a canal path as if using a hand file. The Tri Auto ZX2 is whisper quiet to use. The optimized torque reverse (OTR) function used during canal shaping reverses smoothly upon increased torque in the canal. When the rotating file exceeds to set torque limit, the file automatically starts alternating between forward and 90 reverse rotation. The motor produces a soft engine sound that is non-threatening to various patients. Integrated rechargeable batteries also serve as a counter weight, making the handpiece well balanced. This leads to operator comfort and less fatigue when holding the handpiece. The battery charge can easily handle 6 to 8 cases a day for a full week without needing a recharge. Another benefit is the ease of mobility between operators in the office. This portability is useful for the freelance clinician who travels to various offices. Unlike other handpieces on the market, the Tri Auto ZX2 is multifunctional. In addition to rotary instrumentation, it functions as a stand-alone apex locator. But, it gets better. The Tri Auto ZX2 has varying levels of automation that can be set for instrumentation in a root canal. When used in manual mode, the operator can start and stop the rotary file with the push button. Connecting the probe cord to the handpiece while using a rotary file allows automation of the procedure. The handpiece can be set to Auto Start when the file approaches the canal and Auto Stop when the file is removed from the canal. The handpiece can also be set to stop when the file reaches the minor diameter of the canal apex in Apical Action (GAS) mode.

The J. Morita Tri Auto ZX2 will enhance the treatment experience and efficiency of any clinician regardless of practice level. When selecting your next endodontic handpiece, let the Tri Auto ZX2 guide you to the next level as it has for me.
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I feel that SurgiTel is way ahead of the game compared to their competitors in ergonomic features. At different times in the past 3 years I have wondered if I would have to change careers due to too much pain. Thanks to SurgiTel I no longer have to worry.”

Daryl Hatchett, DDS

“If the equipment doesn’t work for the clinician, the clinician will most certainly work for their equipment! Sadly, most clinicians do work for their equipment.”

Lance Rucker, DDS, AB, BScD