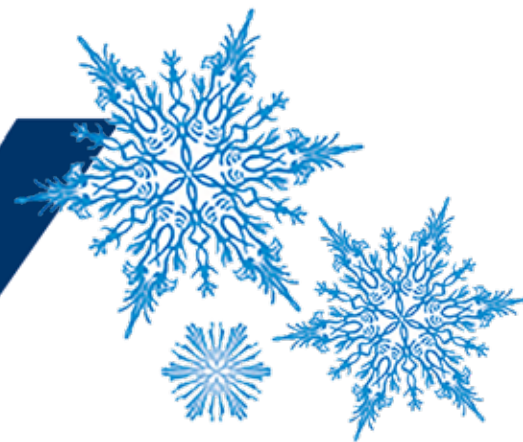


# today



## No more mercury in wastewater

It's time you changed up the way you capture dental amalgams – by starting at the source.

»page 6



## This is where oral healthcare is going

Meet Dentistry.One – comprehensive virtual-first care with a nationwide network.

»page 20



## Elevate your patients' post-op treatment

Help ensure a seamless recovery period by offering these hands-free hot/cold therapy wraps.

»page 26



• Welcome back! A CDS sign greets attendees to the Chicago Midwinter Meeting. (Photo/*today* Staff file photo)

## Getting hot in here

By Aaron Rothkopf, *today* Staff

■ It may be winter, but things are heating up in Chicago as the Chicago Dental Society Midwinter Meeting kicks off today. The three-day event is taking place in the heart of the Windy City at the McCormick Plaza West from now through Saturday.

Marking its 158th year, the CDS Midwinter Meeting will showcase more than 140 speakers and offer more than 240 different programs covering a wide range of topics within the dentistry field.

Dental professionals from across the country will be speaking on a wide

» see HOT, page 2

AD

Partners in Precision

ELITE AMERICAN HANDPIECES ELEGANT ITALIAN LOUPES

Two industry powerhouses are joining forces!

Learn more about the new Lares and Univet partnership at  
Booth 1600

AD

Visit us at  
Booth #1505

CURAPROX

BE YOU  
WITH HYDROSONIC PRO

# ADA Foundation kicks off 21st year of Give Kids A Smile

To date, more than 7 million underserved children have received free oral health education and services

■ The American Dental Association Foundation has announced the 21st year of its Give Kids A Smile (GKAS) program, which officially launched at a national kick-off event in St. Louis, Mo., where the program first began.

Since its national launch in 2003, GKAS volunteers have provided free oral health education and services to more than 7 million underserved children in the United States.

In 2023, nearly 1,200 GKAS events are scheduled to take place throughout the United States, and it is estimated that approximately 300,000 underserved children will receive free oral health education, screenings and preventive and restorative services, such as cleanings and fillings.

These services will be provided by approximately 30,000 dentists and dental team members who volunteer at local GKAS events, using essential oral health care products donated by national sponsor, Colgate-Palmolive,



## Here in Chicago

For more information about Give Kids A Smile, visit [www.adafoundation.org/GKAS](http://www.adafoundation.org/GKAS), or stop by the ADA booth, No. 3407.

as well as Henry Schein and its supplier partners.

"What began as a grassroots effort in St. Louis has become a national movement to ensure access to quality oral health care for all children," said Dr. Craig Armstrong, chair, American Dental Association Foundation. "The success of GKAS would not be possible without dental professionals who volunteer at local events each year in addition to national sponsors, Henry Schein and Colgate. My sincere appre-

ciation and thanks to all who have been a part of the program, some from the very first day. We are all involved for the right reason – to Give Kids A Smile and help children in need."

Since the program's inception, Henry Schein has contributed more than \$20 million in oral health care products in partnership with its supplier partners. Team Schein has also donated thousands of hours preparing and sending more than 40,000 dental kits to ensure volunteers had the supplies to deliver much needed oral health care.

"Henry Schein is pleased to be an exclusive national partner of the ADAF's signature access-to-care program Give Kids A Smile since its national launch in 2003," said Dave Steck, vice president and general manager, U.S. Dental Group, Henry Schein. "GKAS represents Henry Schein's commitment to expand access to care to those who need it most. Congratulations and thank you to the American Dental Association and ADA Foundation for your leadership, to our supplier partners for their unwavering commitment and collaboration, and all the volunteers who have donated their time and expertise to grow GKAS into one of the largest, charitable dental health programs in the country."

(Source: ADA Foundation)

## HOT "from page 1

assortment of dental topics within their fields of expertise. Topics and sessions range from hygiene, digital dentistry, implants and technology. Some of the many sessions you can attend include Todd Snyder's "Ceramic Veneers: Systems and Secrets to Create Ultimate Smiles," David Clark and Lauren Yasuda Rainey's session on "Epidemic of Cracked Teeth, From Mild to Wild" and Charles Loretto's "Owning Your Dental Practice, Bridge to Financial Freedom."

This year, the exhibit floor will feature the latest products for dentists and their teams to test out and purchase. And there are several special events planned as well, including a general session, early career dentist reception, a dental student reception as well as a culminating event Saturday night, the President's Dinner Dance, at the Hyatt Regency Chicago Hotel.

Attendees looking for C.E. credit

will have ample opportunities. Credits range from 1.5 credits for short lectures, 3 credits for longer lectures and 3 to 6 credits for workshops. Visiting the exhibit hall daily will also net attendees 1 C.E. hour per day for a total of three hours over the three-day event.

There is still time to register for many of sessions you may be interested in attending although several of them require a fee. Make sure you have your badge with you at these sessions since the scan and the verification code are necessary for you to receive the credit.

Bruce Christopher will give the keynote address this morning. Known as America's foremost "Enter-Trainer", Christopher is a licensed psychologist who has spoken at numerous dental conventions across the United States. His humorous approach to what impacts personal, professional and practice lives is achieved through his mission: "Laugh till you cry, learn till you change"

After a good belly laugh from Christopher, why not fill your belly with ice cream? That's right – ice cream in Chicago in February! As part of this year's event, enjoy your favorite flavor while networking with colleagues and learning about the latest dental innovations and technologies from more than 450 exhibitors on the exhibit hall floor.

And if ice cream isn't your thing, Friday you'll have another opportunity to network as part of Brews and Bargains, where you can meet with colleagues and new friends while having a beer.

The exhibit hall for this year's event is open today until 5:30 p.m., Friday from 9 a.m. to 5:30 p.m. and Saturday from 9 a.m. to 3 p.m.

And once again, you can have everything that's going on at your fingertips. Just download the Midwinter Meeting app to plan your schedule, preview speakers and exhibits and connect with other attendees. You can find it in your app store.

today

About the Publisher

Tribune America, LLC  
118-35 Queens Blvd., Ste. 400  
Forest Hills, N.Y. 11375  
Phone: (212) 244-7181  
E-mail: [info@dental-tribune.com](mailto:info@dental-tribune.com)  
[www.dental-tribune.com](http://www.dental-tribune.com)

Publisher & Chairman  
Torsten Oemus  
[t.oemus@dental-tribune.com](mailto:t.oemus@dental-tribune.com)

President/Chief Executive Officer  
Eric Seid  
[e.seid@dental-tribune.com](mailto:e.seid@dental-tribune.com)

Group Editor  
Kristine Colker  
[k.colker@dental-tribune.com](mailto:k.colker@dental-tribune.com)

Managing Editor  
Aaron Rothkopf  
[a.rothkopf@dental-tribune.com](mailto:a.rothkopf@dental-tribune.com)

Product/Account Manager  
Humberto Estrada  
[h.estrada@dental-tribune.com](mailto:h.estrada@dental-tribune.com)

Product/Account Manager  
Maria Kaiser  
[m.kaiser@dental-tribune.com](mailto:m.kaiser@dental-tribune.com)

Trade Show & Events Coordinator  
David Echevarría  
[dechevarriadtus@gmail.com](mailto:dechevarriadtus@gmail.com)

Accounting Department  
Nirmala Singh  
[n.singh@dental-tribune.com](mailto:n.singh@dental-tribune.com)

Published by Tribune America  
© 2023 Tribune America, LLC  
All rights reserved.

dti Dental Tribune International

today Chicago Midwinter Meeting Show Dailies Vol. 16 appear during the 158th Chicago Midwinter Meeting, being held in Chicago, Illinois, Feb. 23–25, 2023.

Tribune America makes every effort to report clinical information and manufacturers' product news accurately, but cannot assume responsibility for the validity of product claims, or for typographical errors. The publishers also do not assume responsibility for product names or claims, or statements made by advertisers.

Opinions expressed by authors are their own and may not reflect those of Tribune America or Dental Tribune International.

# 10 ACTIVA™ BioACTIVE PULPDENT



At the 2014 Chicago Midwinter Meeting,  
restorative dentistry changed forever

*But we didn't stop there*

In 2014, Pulpdent introduced a new restorative material that actively supported dental health: **ACTIVA™ BioACTIVE-RESTORATIVE™**.

A first of its kind, the material moved beyond the limitations of existing glass ionomers and RMGIs. It was durable, load-bearing, and esthetic. By releasing and recharging fluoride, phosphate, and calcium, ACTIVA helped to promote remineralization and apatite formation at the restorative-tooth interface. This significantly reduced microleakage—a leading cause of secondary caries and restorative failure.



Building upon the success of ACTIVA BioACTIVE-RESTORATIVE, Pulpdent introduced ACTIVA™ BioACTIVE-CEMENT™ and ACTIVA™ BioACTIVE BASE/LINER™.

Then, in 2020, Pulpdent introduced **ACTIVA™ Presto™**, a universal, light-cure restorative with stackable handling. Powered by Crysta™ MCP technology, ACTIVA Presto has established itself as a bioactive material with top-tier esthetics. Crysta technology promises to expand the benefits of bioactive materials beyond known limits.

*We invite you to join  
us at booth 4008 for  
exclusive Chicago specials.*

**PULPDENT**   
DENTAL INNOVATION SINCE 1947

For more information, email [contact@pulpdent.com](mailto:contact@pulpdent.com) or visit [pulpdent.com](http://pulpdent.com)  
80 Oakland Street • Watertown, MA 02472 • USA

# As RGP approaches 30 years in business, it's better than ever

By RGP Staff

■ As the pandemic slowly fades away into the rear view mirror and the smoke from a couple years of uncertainty clears, RGP is standing stronger than ever in the dental stool game, according to the company.

Based in historic Bristol, R.I., RGP spent all of 2022 pumping dental chairs out of their factory at a record pace.

"In the spring of 2020, we were standing there wondering which direction we would go when everything hit the fan with Covid. We knew we had to get creative and roll up our sleeves to ensure that as a small business, we could withstand the blow of the pandemic," said RGP Vice President Jason DeCosta.

"Thankfully, we have some incredibly loyal customers who even in the midst of that whole situation found their way to our website and to our phone lines and were still ordering chairs and other items from us, helping us push forward during that tough time," Costa said. "We ended up having an overall successful 2020, which was amazing. 2021 followed suit and sales grew back to our pre-pandemic levels"

When asked about 2022 DeCosta said: "We were very fortunate to have had an incredible year of growth last year. It was by far our best year since our inception back in 1995.

"We had a great push in 2022 from well-known ergonomic speakers recommending our products, an incredible stretch of successful trade shows — many of which were record setting, and a few new products that really served as catalysts to push our sales to new levels.

"It was the perfect storm for our business, and we look forward to continuing that success into 2023 and beyond."

RGP specializes in providing dental professionals with optimal seating options for proper ergonomics in the workplace.

It offers unique chair designs that can be combined with arm supports and other accessories. It mainly operates in the dental sector but also has a foothold in other industries, such as ophthalmology, dermatology, plastic surgery and veterinary.

Visit RGP in booth No. 1521 here at this year's Chicago Midwinter Meeting and see what the company has for you and your staff!



• The RGP headquarters in Bristol, R.I. (Photos/Provided by RGP)



• The RGP booth is full of attendees during a dental meeting in 2022.



• Top right, RGP spent 2022 pumping dental chairs out of their factory at a record pace.

• Middle right, you can find RGP dental chairs at many operatories around the country, or you can check them out yourself at booth No. 1521.



## Here in Chicago

Learn more about RGP and its products at booth No. 1521.



# PRIMEPRINT SOLUTION

## 3D Printing Simplified

Forget everything you thought about 3D printing and see how Primeprint's automated workflow maximizes productivity, offers easy material handling, and delivers enhanced patient care.

Our medical-grade 3D printing solution with dental-intelligent hardware and intuitive software delivers repeatable and accurate results. When paired with DS Core™ and our new DS Core™ Create design solution, seamless integration and connectivity are at their best.



Scan to learn more

Visit [dentsplysirona.com/primeprint](https://dentsplysirona.com/primeprint) to learn more

Let's work together

#DSCore #WorkingWithYou



# Help keep mercury out of wastewater

By Dove Dental Products Staff

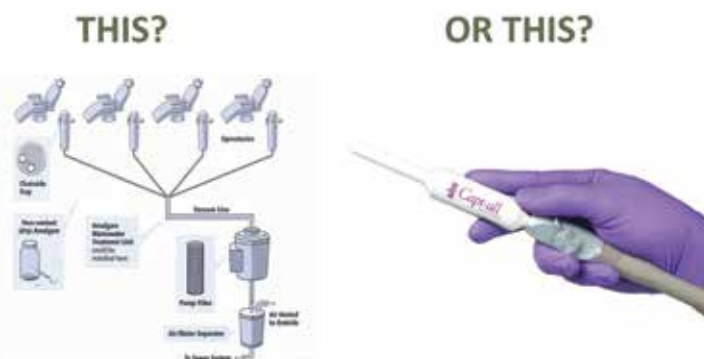
■ Dental amalgams have been a concern for many years because of the mercury content and fear that mercury would enter our water systems from dental clinics.

High volume evacuation (HVE) valves are used in amalgam procedures both in implanting and extracting amalgams. These HVE valves and their disposable tips capture and suck amalgams from the patient's mouth, down the vacuum lines and ultimately into the wastewater system.

The solution to capturing these amalgams for the last 20 years was to place an amalgam separator at the collection point for all the vacuum lines coming from all the dental operatories in a dental clinic just before exiting into the public wastewater stream. This was the basis for many states requiring dentists to insert amalgam separators in their clinics to minimize the mercury contaminating our water systems.

Capt-all, a late addition, approached the issue from what is

## The Capt-All Advantage



• HVE (High Volume Evacuation) Valve and Capt-all tip instead of the traditional HVE tip used with amalgam separators. (Photo/Provided by Dove Dental Products)

inherently the best solution for capturing dental amalgams before they enter the public wastewater system — an HVE tip to contain a filter that captures the amalgam directly from the point of source, the patient's mouth.

Once the procedure is complete, the Capt-all tip is removed from the HVE valve and deposited into a provided recycle container.

This is in contrast to the amalgam

separator clinic where amalgams are sucked down the vacuum line with 70 percent captured in the chairside trap (according to EPA studies) and the remaining 30 percent finally ending up in the amalgam separator.

In addition, and more importantly, as mercury sits in the chairside trap, pump filter and amalgam separator sometimes for months, some of the mercury will dissolve and leach

## Here in Chicago

To learn more about Capt-all, stop by the Dove Dental Products booth, No. 3829.

through the amalgam separator into the wastewater system. This can't happen with Capt-all since the amalgam is captured at point of source, deposited into a recycle container and doesn't enter the vacuum system.

In measuring the mercury content leaving both amalgam separator and Capt-all clinics, one study measured 31.86 mg/liter entering the wastewater system from the amalgam separator clinic while the Capt-all mercury content in the wastewater met consumer drinking standards, i.e. less than 0.0020 mg/liter.

Capt-all is an example of why the EPA added the equivalent capture device that brings new technology to prevent mercury from entering our wastewater systems. Capt-all is compliant with the EPA final ruling per 40 CFR 441.30 (a) (2).

AD



LAUNCHING  
**DENTISTRY FORWARD**

FLORIDADENTALCONVENTION.COM

**fdA** florida dental  
ASSOCIATION  
CONVENTION

**JUNE 29-JULY 1, 2023**

GAYLORD PALMS RESORT & CONVENTION CENTER | ORLANDO

## COME FOR THE CE. STAY FOR THE FUN!

### FEATURED SPEAKERS

- ▲ LEE ANN BRADY, DMD
- ▲ VISHTASB BROUMAND, DMD, MD
- ▲ STEVE CARSTENSEN, DDS
- ▲ BROOKE FUKUOKA, DMD
- ▲ MIA GEISSENGER, DDS, MS
- ▲ KAY HUFF, RDA
- ▲ WAJI KHAN, DDS, MBA, MED
- ▲ JUDY KAY MAUSOLF
- ▲ MICHAEL PIKOS, DDS

### COURSE HIGHLIGHTS

- ▲ 3D PRINTING TECHNOLOGY
- ▲ CLEAR ALIGNER THERAPY
- ▲ CROWN LENGTHENING
- ▲ GERIATRIC & SPECIAL NEEDS CARE
- ▲ IMPLANT ADVANCEMENTS
- ▲ NEW RESTORATIVE TECHNIQUES
- ▲ PLATELET RICH FIBRIN THERAPY
- ▲ SALIVARY DIAGNOSTICS
- ▲ SLEEP DISORDERS

### THE DAWSON ACADEMY IS BACK!



FUNCTIONAL OCCLUSION – PROTOCOLS TO PUT  
YOUR PRACTICE IN THE TOP 10% (C01)

SAVE UP TO 20% ON THIS DAWSON  
ACADEMY COURSE AT FDC2023!

**REGISTRATION OPENS MARCH 1!**

*Thank  
You!*

**Henry Schein Thanks its valued supplier partners  
who have generously donated their professional  
product to support the 2023 Give Kids A Smile!**

**3M™**



**HALYARD**

**premier.**

**Sempermed®**  
We are people protection.®

**Ansell**

**DASH**  
MEDICAL GLOVES

**HuFriedyGroup**  
The Dental Practice

**pro2**  
Your professional  
protective solutions partner

**SUNSTAR**

**centrix®**  
Making Dentistry Easier.™

**Dentsply  
Sirona**

**Medicom**

**PULPDENT**  
DENTAL COMPANY SINCE 1993

**DMG**

**PacDent**  
Passion for Excellence

**Richmond Dental**

**TIDI PRODUCTS**  
Care with Confidence

**For more information, go to: [adafoundation.org/give-kids-a-smile](https://adafoundation.org/give-kids-a-smile)**

Exclusive Professional Product Sponsor

**HENRY SCHEIN®**  
DENTAL



**HS C**  
**Henry Schein Cares®**  
Helping Health Happen®

# Meet exocad at booth No. 2818 here at the Chicago Midwinter

Learn how exocad's software can increase productivity, improve efficiency and increase customer satisfaction

By exocad Staff

■ Come meet exocad, an Align Technology Inc. company, at the Chicago Dental Society's 158th Midwinter Meeting, where they are showcasing streamlined digital workflows to help you grow in-office lab capabilities and enhance communication with your patients and lab.

"Our software experts are on site to show the entire exocad software package in use," says Novica Savic, chief commercial officer and general manager at exocad.

Current applications for practices and dental labs include ChairsideCAD, exoplan and DentalCAD. All exocad software applications blend seamlessly together and can be built out with additional modules. Please visit and ask us about the latest features of the new 3.1 Rijeka release series.

## ChairsideCAD

ChairsideCAD is the first complete open-architecture CAD software platform for single-visit dentistry. The software is based on DentalCAD, exocad's lab software, and includes a step-by-step guide through the design process, simple integrations with a broad spectrum of devices and the ability to seamlessly share information between clinicians and labs.

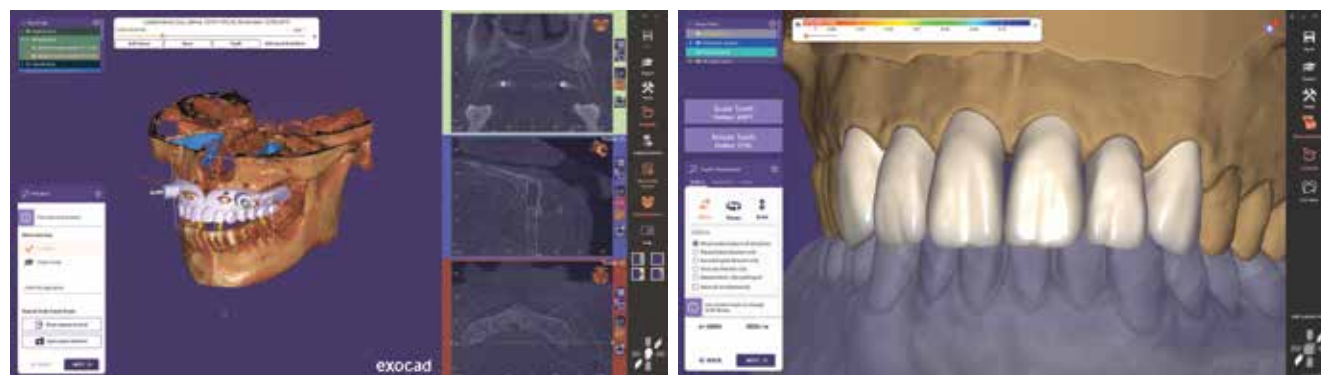
ChairsideCAD users can take advantage of the integrated communication platform dentalshare to easily collaborate with labs of their choice for cases not produced in the practice.

## exoplan

Implantology is an integral part of modern patient treatment. With exoplan, dental labs, dentists, implant specialists and surgeons are guided from implant planning to surgical guide design and manufacturing in one intuitive, digital workflow. Exocad's integrated software solutions allow for seamless functionality



• ChairsideCAD. (Photos/ Provided by exocad)



• exoplan.

• DentalCAD.

across the digital workflow, including DentalCAD.

## DentalCAD

Exocad's DentalCAD is one of the leading dental CAD software programs, with thousands of licenses sold each year.

Originally designed for dental technicians, DentalCAD is also used by clinicians because it offers productivity, flexibility and the ability to create outstanding dental restorations.

Booth visitors can learn about the latest DentalCAD 3.1 Rijeka features and modules, which launched in October 2022:

## Here in Chicago

To learn more about exocad and its dental CAD/CAM software, visit booth No. 2818 or head to [exocad.com/chicago-week](http://exocad.com/chicago-week).

- InCAD IO Camera Support for iTero allows iTero NIRI technology and intraoral camera images to be automatically incorporated when designing restorations, enabling technicians to visualize the internal and external tooth structure and optimize the process of margin line tracing.

- The new xSNAP Module is a

model attachment for a printable 3D-articulated system featuring a spherical head, which allows a precisely executed protrusion, laterotrusion and mediotrusion.

- Ivoclar's Ivotion Denture System, a complete workflow for the digital production of high quality, removable dentures is now available in exocad as the Full-Denture IV module.

For visitors who want to learn how to increase productivity with the help of leading dental CAD/CAM software, the exocad booth, No. 2818 is the right place to be.

For more information visit [exocad.com/chicago-week](http://exocad.com/chicago-week).

**VISIT BOOTH  
#2030**

Take advantage of  
exclusive show  
special!!

**NEW!**

omni**CHROMA** *Flow* BULK

**EVERY SHADE. ONE CHOICE.**



Utilizing Smart Chromatic Technology and uniformly sized supra-nano spherical fillers, OMNICHROMA Flow BULK is capable of shade-matching any tooth color from A1 to D4. OMNICHROMA Flow BULK offers clinicians a new bulk fill restorative option, saving you time and money.



**Request your free sample!**

[offers.tokuyama-us.com/ofbdtchs](https://offers.tokuyama-us.com/ofbdtchs)

Use promo code: OFBDTCHS