

# today



## Do you know a superhero?

Competition celebrates dental hygienists who educate and empower their clients.

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## Keep your chin up and neck straight

Designed with ergonomics in mind, these new loupes are posture perfect.

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## One minute until disinfection time

Meet the wipes that are wet enough to get the job done, without having to do it twice.

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# Make it a great day



• A look at the city of Toronto from Nathan Philips Square. The Ontario Dental Association's Annual Spring Meeting is back in town after taking place virtually in 2021 because of COVID. (Photo/Tourism Toronto)

By **today** Staff

■ The Metro Toronto Convention Centre is abuzz with excitement as ASM22 – the Ontario Dental Association's Annual Spring Meeting – gets underway. From now until Saturday, you can reconnect with colleagues, learn from experts and visit an exhibit hall filled with new products.

“The pandemic has made everyone re-evaluate what is important in our daily lives,” said Dr. Jeff Diefenbacher, chair of the meeting's Education Advisory Committee, in a welcome address published in the ASM22 preliminary show guide. “I, for one, took for granted how important networking and socializing with colleagues is to our professional lives. And I am certain that I am not alone in this feeling.”

The meeting offers plenty of opportunities for socializing, as well as

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## ODA: COVID-19 protocols staying in place at dental offices

### Measures will continue to keep everyone protected

By Ontario Dental Association Staff

■ As part of Oral Health Month, the Ontario Dental Association (ODA) is assuring the public that enhanced

safety measures created in response to COVID-19 will stay as is for now, even as public health measures are easing in many communities across the province.

The organization is reiterating that dentists have been working hard to keep patients protected at their appointments throughout the

pandemic, and no known cases of COVID-19 have been linked to treatment at an Ontario dental office.

Patients can expect pre-screening questions, keeping their mask on before and after treatment, physical distancing in the waiting room and other safety measures to continue, but it's for everyone's protection.

“Dental care is health care and having good oral health is a key part of overall health and well-being,” ODA President Dr. Charles Frank said in a statement. “For anyone who has still been putting off getting a check-up, now's the time to see the dentist to make sure everything is okay.”

# Searching for Canada's next Dental Hygiene Superheroes



(Illustration/Provided by the Canadian Dental Hygienists Association)

## By Canadian Dental Hygienists Association Staff

Join forces with the Canadian Dental Hygienists Association (CDHA) as it marks its fifth year recognizing dental hygiene health care superheroes in communities across Canada.

Championed by CDHA and sponsored by SENSODYNE, the Dental Hygiene Superhero competition runs until May 17 and celebrates dental hygienists who educate and empower their clients to embrace the “oral health for total health” motto.

“The superhero competition is a

great way to share your experiences with us and to recognize the impact your dental hygienist has had on your oral and overall health,” says Wendy Stewart, CDHA president. “As a dental hygienist, I am always so proud to hear stories about how dental hygienists make differences in people’s lives.”

During the past four years, more than 3,200 dental hygienists have been nominated by employers, clients or colleagues. In 2022, the organization hopes to exceed 2021’s 778 nominations. Nominees are evaluated on their client focus, empower-

ment through education, accountability, leadership, integrity, respect and compassion.

Nominate your dental hygienist superhero at [www.dentalhygiene.ca/healthcaresuperhero](http://www.dentalhygiene.ca/healthcaresuperhero).

## About CDHA

CDHA is the collective national voice of more than 30,200 dental hygienists in Canada, directly representing 21,000 individual members, including students. Since 1963, CDHA has worked to advance the profession and promote the importance of oral health.

## DAY “from page 1

broadening horizons on an intellectual level.

Be sure to visit the exhibit hall, which is open Thursday and Friday and features 75,000 square feet of dental innovations. You can check it out from 9 a.m. to 5:30 p.m. both days. There are no exhibits on Saturday.

As for the education portion of the meeting, you might want to start Thursday at a keynote address being delivered by Silken Laumann, an Olympic hero and mental health advocate. Laumann fought back from a devastating rowing accident to win a bronze medal in the 1992 Summer Olympics in Barcelona, Spain. She was inducted into Canada’s Sports Hall of Fame in 1998. Her keynote will take place from 8 to 9 a.m. in Hall F on the 800 level.

At the same time and location on Friday, Neil Pasricha, happiness expert and bestselling author of “The Book of Awesome,” will offer a second keynote. Pasricha is described as a

“Pied Piper of Happiness,” who has been known to dazzle his audiences with ideas that skyrocket happiness into the stratosphere.

“We are thrilled to be able to showcase both of these thought-provoking speakers,” Diefenbacher said. “As for continuing education, we have curated a diverse variety of clinical, practice-management and personal development courses for you and your team.”

Some of the course highlights include the following.

- Dr. Lou Graham will present “Geriatric Dentistry: The Fastest-Growing Demographic in Dentistry” on Thursday from 9 to 11:30 a.m. This lecture will give participants the knowledge they need to address new challenges in treating the elderly population.

- Dr. V. Kim Kutsch will present “Dental Caries: A Simplified Treatment Model” from 10 a.m. to 12:30 p.m. Friday. In this lecture, Kutsch will review current scientific literature on caries management and

present a simplified approach that is both efficient and effective in clinical practice.

- Dr. Marty Zase will present “Cosmetic Pearls for the General Practitioner” from 9:30 a.m. to noon and 2:30 to 5 p.m. Friday. This lecture will offer tips on how to perform cosmetic dentistry better and more efficiently.

- Dr. Brett E. Gilbert will present “Minimizing Risk and Maximizing Success in Endodontics” on Saturday from 8:30 to 11 a.m. This workshop is designed to teach strategies to attain an accurate and definitive diagnosis for endodontic cases.

These are just a few of the many courses available here in Toronto. Most of the courses are located in the South Building; however, due to an expanded program, some courses are also located in the North Building. For a complete list, check your show guide, get the meeting’s official app on your phone, or visit [asm.oda.ca](http://asm.oda.ca).

(Source: Ontario Dental Association)

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# SciCan

## ODA Promotions

Promotional offer effective: April 25<sup>th</sup> - May 13<sup>th</sup>, 2022

OPTIM 1 One-Step Disinfectant Cleaner

Buy 10 cans of OPTIM 1  
Ready-to-Use Wipes  
**Get 2 cans of OPTIM FREE**



OPTIM 33TB One-Step Disinfectant Cleaner

Buy 10 cans of OPTIM 33TB  
Ready-to-Use Wipes (Unscented or Aloe)  
**Get 2 cans of OPTIM FREE**



To take advantage of this limited-time offer  
**Contact your Dealer today!**

Promotions applicable on orders placed during the ODA tradeshow dates only. Promotions are stand alone and are only applicable for orders placed in Canada. They cannot be offered in conjunction with any other on-going dealer or end-user promotion and are only valid during the promotion period. OPTIM is a registered trademark of SciCan Ltd.

 **COLTENE**

# Help prevent periodontal disease

## Waterpik: Keeping gums healthy for 60 years

By Waterpik Staff

■ As a dental health professional, one of your top priorities is to help prevent periodontal disease in your patients. You stress the importance of good oral hygiene – which includes regular brushing, daily flossing and twice-a-year dental cleanings and check-ups – to prevent plaque build-up and keep gums healthy.

Using string floss can be challenging for patients. Some people may not find the time to incorporate daily flossing into their oral health routine, while others may find it too difficult or inconvenient to do.

Waterpik® offers an easy alternative to string flossing that also helps prevent periodontal disease. The Waterpik Water Flosser uses technology to create an effective combination of water pressure and pulsations to remove 99.9 percent of plaque from treated areas, thereby reducing inflammation, which is key to preventing gingivitis, the precursor to periodontal disease.

Waterpik is safe and effective for patients with periodontitis. In a clinical study with two groups of patients with moderate to severe periodontitis, the group instructed to use the Waterpik Water Flosser once a day experienced an 81 percent reduction in bleeding compared to 76 percent reported by the group treated with minocycline.<sup>1</sup>

### Helping to prevent periodontal disease for the past 60 years

Founded in 1962, Water Pik has been helping in the prevention of periodontal disease for the last 60 years. A wholly owned subsidiary of Church & Dwight and headquartered in Fort Collins, Colo., Water Pik has a rich history of innovation and design, engineering its products to deliver the wellness benefits of water.

Over the past 60 years, Waterpik products have gone through rigorous testing to ensure that each one reaches the highest standards, earning Waterpik its reputation as the No. 1 brand of water flosser in the world, according to the company. Waterpik is also the only water flosser to earn the Canadian Dental Association (CDA) seal.\*

Water Pik has developed more than 25 water flosser models and seven unique tip options to meet all types of oral care needs.

Designed for ease of use and con-



• (Photos/Provided by Water Pik)

### Here in Toronto

To learn more about how Water Pik has been helping in the prevention of periodontal disease for the last 60 years and to check out the Waterpik Water Flosser, stop by booth No. 816.

venience, Waterpik offers countertop products for in-home use as well as cordless products patients can use on the go.

Waterpik offers innovative oral hygiene solutions that you can trust and recommend to your current and future patients, the company asserts.

Visit the Waterpik staff at booth No. 816 to learn more.

\* The following benefits are validated by the CDA:

- Removes up to 99.9 percent of plaque from treated areas.
- Up to 50 percent more effective for improving gum health vs. string floss.



• Waterpik's Water Flosser tips.

- Up to two times more effective for improving gum health around implants vs. string floss.
- Up to three times more effective for removing plaque around braces vs. string floss.

### Reference

1. Genovesi AM, Lorenzi C, Lyle DM, et al. Periodontal maintenance following scaling and root planing, comparing minocycline treatment to daily oral irrigation with water. *Minerva Stomatol.* 2013;62(Suppl 1-12):1-9.



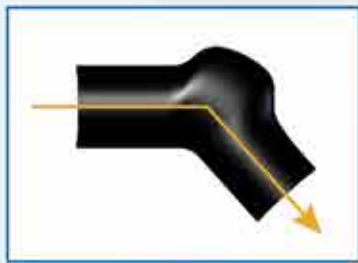
NEW



# Infinity VUE™

↑ *Vision Up Ergonomics*

Introducing a straight-forward approach to ergonomics. Infinity VUE™ Loupes keep your chin up, your neck straight and your eyes looking forward while viewing the magnified oral cavity.



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LED DayLite® Micro HDi shown with Infinity VUE 3.0x



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# Keep your chin up and neck straight with Infinity VUE

By Designs for Vision Staff

■ Designs for Vision has several new and innovative products, including the Infinity VUE, Panoramic Field and REVEAL.

Designed to provide a straightforward approach to ergonomics, Infinity VUE loupes are available from Designs for Vision in 3.0x and 3.5x magnification.

Infinity VUE (Vision Up Ergonomics) keeps your chin up, your neck straight and your eyes forward while viewing the magnified oral cavity. You need to try these loupes on to see (and feel) the difference in your posture.

The new patented Panoramic Field

## Here in Toronto

You can see the Visible Difference for yourself by visiting Designs for Vision at booth No. 706, or you can contact the company to arrange a visit in your office by phone at (800) 345-4009 or by emailing [info@dvimail.com](mailto:info@dvimail.com).

Loupes (US pat. 8928975B2) represent the most significant advancement in telescope design in more than 100 years, according to the company. The viewable areas are twice as large as prismatic expanded field designed loupes and up to five times greater than Galilean loupes. Panoramic Field loupes provide unprecedented



• Infinity VUE loupes, one of many innovations from Designs for Vision, are designed to help improve posture. (Photo/ Provided by Designs for Vision)

field of view, clarity, definition and color.

Designs for Vision is also offering REVEAL (US pat. 10215977B1), which provides hands-free and fluorescence-enhanced theragnosis (FET). REVEAL supplies the visual information to support decision making and facilitate proper treatment options in cariology, oral hygiene, periodontology-implantology and restorative dentistry.

Another Designs for Vision product is the patented (US pat. 8,851,709 & RE46,463) intuitive response technology of the Micro IR HDi headlight.

The patented IR feature allows you to operate the headlight with hands-free operation. Onboard biometrics sense the position of the headlight to turn the light on when you are working and turn the light off when you look up.

Designs for Vision's WireLess headlamps free you from being tethered to a battery pack. The simple modular designs uncouple the headlamps from a specific frame or single pair of loupes.

The compact design of the LED DayLite WireLess headlamps is independent of any frame/loupes.

AD

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## TOP SPEAKERS

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# Is it time to evolve your practice?

AI-powered remote monitoring can help clinicians take extra care of patients who need it the most

By DentalMonitoring Staff

■ When the world is getting more connected by the second, what is orthodontics doing to keep up?

We are becoming more comfortable with the idea that technology, specifically advances in AI and machine learning, are inextricable and beneficial aspects of modern life – our daily commutes are governed not by backroads and our memory of what is “usually” the fastest way; now we have machine learning-based algorithms show us in real-time where the traffic is building.

But in orthodontics, the axiom of “good enough” is stifling the possibilities of these same efficiencies in our industry. And the fact remains: “good enough” won’t cut it anymore. Especially not when solutions to increase provider capabilities, engage patients directly and apply the institutional knowledge trapped inside the physical walls of a practice exist today.

AI-powered remote monitoring serves as one of the most important breakthroughs in the way that dental professionals can provide care to their patients, expanding their clinical control during braces and aligners treatments further beyond what was capable a decade ago.

Even the most basic of remote monitoring systems can increase points of contact with a patient, ensuring that providers are up to date on orthodontic cases between in-office appointments. A simple messaging platform like that would be good – but still a half measure.

When backed by artificial intelligence, these remote monitoring plat-



• The ScanBox pro, DentalMonitoring's latest FDA-registered innovation, is a portable device patients can take with them for precise AI-powered scans anywhere and anytime. (Photo/Provided by DentalMonitoring)

## Here in Toronto

To learn more about DentalMonitoring, go online to [dental-monitoring.com](https://dental-monitoring.com).

forms transform into powerhouses of capability by empowering providers with even greater insights, according to DentalMonitoring. The company's AI-powered remote monitoring solution is capable of detecting and monitoring more than 130 oral

observations, giving providers the full strength of remote monitoring's capabilities in a provider- and patient-friendly interface: a smartphone app and a web-based platform.

Why make the change? While some practitioners hold onto the past, others have utilized DentalMonitoring to evolve their practices and businesses into modern care centers. Instead of wasting resources – time, staffing, clinical equipment – on the patients who may not need an adjustment, providers that use AI-powered

remote monitoring can take extra care of the patients who need it the most and, just as importantly, allow the patients well on track to continue their treatment without making a costly trip to the practice.

Synchronizing the delivery of care with the need of care seemed like a fantasy when most practitioners got out of orthodontic school. But today, those capabilities are ready to become the reality of dental professionals willing to let go of the past and embrace today.



# Study: OPTIM 1 Wipes cover twice as much surface area as competitors

By COLTENE SciCan staff

■ COLTENE SciCan's OPTIM 1 is one of the fastest and most effective one-step cleaner disinfectants and has a one-minute broad-spectrum contact time, according to the company.

OPTIM 1 Wipes have excellent wetness, the company asserts, ensuring complete and fully compliant disinfection with each application. A study evaluated the length of time surfaces remain wet after application of different disinfectants commonly used in dental practices; OPTIM 1 was the only product that remained wet long enough to meet its contact time<sub>1</sub>. In fact, OPTIM 1 Wipes covered twice as much surface area compared to leading competitors – saving users time and money.

## What's 'contact time'?

Disinfectant product labels indicate



• COLTENE SciCan's OPTIM 1 Wipes. (Photo/Provided by COLTENE SciCan)

specific contact times – the length of time disinfectant solution must be in contact with the target surface (i.e., keep the surface wet) in order to achieve the desired disinfection efficacy.

## What's 'dry time'?

It's the time it takes for a disinfectant

to fully dry and/or evaporate on a surface. A disinfectant's contact time should be faster than its dry time. If a disinfectant evaporates before its contact time has elapsed, the surface has not been fully disinfected. That means, the disinfectant dried up before it could kill and inactivate the pathogens on the surface.

## Here in Toronto

For more information about OPTIM 1, visit [www.scican.com/optim-1](http://www.scican.com/optim-1) or stop by the Coltene SciCan booth, No. 1211.

When faced with a fast-drying disinfectant, to ensure the surface is wet until the contact time is achieved, users need to wipe the surface down again as soon as it dries up.

In today's busy dental practices, users typically apply a disinfectant and let it air dry as they move on to their other tasks. They don't have time to watch it dry and use a second wipe.

## Reference

1. John A. Molinari, Ph.D., Peri Nelson, B.S., Antonia Molinari. Environmental Surface Wetness Test: Comparison of Disinfectant Wipes. Ann Arbor: Dental Advisor, 2015.

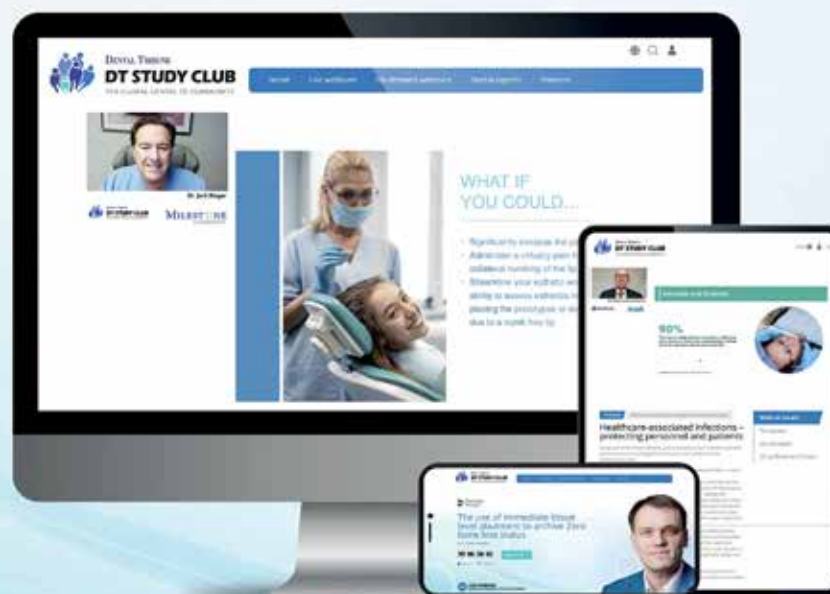
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