The worst part about attending a conference in downtown Toronto is resisting the temptation to step outside and start exploring. And one of the best parts about attending a conference in Toronto is giving in to that temptation.

The list is endless: international cuisine, unique shopping venues, diverse cultural facilities and events, trails, parks, distinctive architecture and nonstop top-caliber entertainment.

If you have limited time because you’re taking in every minute of education, networking and practice-building that’s available at the Ontario Dental Association Annual Spring Meeting, it helps to step out the door with a plan in mind.

Here are a few nearby possibilities.

The Toronto Islands offer some great appeal to conference attendees who start feeling a bit cooped up by the end of the day. Plus getting there is half the fun, with a $7 (round trip), 10-minute (one way) ferry ride.

If you have at least two people and one of them is at least four feet tall, you qualify for the swan boat rides at Centreville Amusement Park on Toronto Islands.

Some of the top dental companies in the world are ready to help you explore the latest advancements in products and services that can help make your practice more helpful, safe, fun and profitable. It’s all available inside the Metro Toronto Convention Centre South Building, at the Ontario Dental Association Annual Spring Meeting.

Now that you’re here, no matter how detailed your preliminary planning, you have a few decisions to make. The Ontario Dental Association knows how to put on a meeting, so there are some tough choices ahead.

Whatever you do, though, be sure to carve out some exploration time for the exhibit floor.

So check out these Toronto diversions:

options for everybody
Here in Toronto

**Cocktail hour**

One opportunity that’s worth taking advantage of is the cocktail reception on Friday that runs from 4:30 to 5:30 p.m. You will have needed to have signed up for this complimentary ticketed event when you registered. There will be food, beverages and live entertainment — and, of course, great opportunities to meet with company representatives and fellow dental professionals.

**New products**

Also today and Friday are a number of opportunities to learn more about new products being represented on the exhibit floor.

The new-products forum provides attendees a no-pressure, hands-on opportunity to learn about products that have been on the market for less than two years.

**No sales pressure**

Exhibitors demonstrate products in an interactive, non-sales environment. If you’re ready to buy or seek out even more details, all you need to do is hunt down the exhibitor’s booth on the exhibit floor.

Located at the back of the exhibit floor, the forum features mini lectures and demonstrations, giving attendees a unique environment in which to learn about some of the most recently released products on the market.

The format is structured as six different hour-long sessions that run simultaneously, at 10:30 a.m., noon, 1:45 p.m., and 3:15 p.m., today and Friday. Most of the sessions run a total of twice across the two days of presentations.

The new-products forum is just one highlight in the meeting’s packed agenda, which includes more than 60 speaker sessions and workshops across the three-day schedule.

**Ahhh ... Relaxation Zone**

When you think you’re on your last leg, here’s an idea for getting your second wind if you’ve covered only half of the exhibit hall. Stop by booth No. 246. Billed as the “Relaxation Zone,” this booth offers you a chance to wind down and recharge with complimentary, 10-minute relaxing chair massage. It might even give you an idea for a new feature in your waiting area.

(Source: Ontario Dental Association)

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**Tourism Toronto desk**

**Here in Toronto**

**Visits**

*Visiting the islands* is a recommended excursion. You can visit each of the three main islands, located between Yonge and Bay streets. Ferries travel to each of the three main islands, which are connected by bridges. Many of the other smaller islands are accessible only by boat. There are plenty of ways to spend money on the main island, Centre-ville, including: a children’s amusement park, children’s garden, cafes, food vendors, canoes rentals and weekend bike rentals.

But the real pleasure is simply walking or biking around after having been in the heart of the ever-bustling city centre just moments earlier. The islands are home to a community of about 800 people, who have the distinction of boasting Canada’s highest per capita population of artists. Even more appealing to many, the islands are considered to be the location of North America’s largest urban community that is car-free. And consistent with the care-free theme, one of the coolest things a visitor to the islands can do is take the self-guided Toronto Island Tree Tour, part of the Canadian Tree Tours program. You can download a sheet listing the 54 trees, or pick up a tour sheet at a tourism desk at the Ontario Dental Association Annual Spring Meeting have handouts.

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**Tell us what you think!**

Do you have general comments or criticism you would like to share? Is there a particular topic you would like to see articles about in Dental Tribune? Let us know by emailing feedback@dental-tribune.com. We look forward to hearing from you! If you would like to make any change to your subscription (name, address or to opt out) please send us an email to changes@dental-tribune.com and be sure to include which publication you are referring to. Also, please note that subscription changes can take up to six weeks to process.
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More 3D possibilities! The proven Galileos Comfort and Galileos Compact, with (15x15x15)cm and (12x15x15)cm volumes, provide more advanced 3D Imaging.

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For more information, please contact your Sirona representative: in British Columbia (604) 889-4441 in Alberta/ Saskatchewan/ Manitoba (604) 760-3046 in Ontario (416) 710-1853 or (416) 816-4469 in Quebec and the Maritimes (514) 214-8383 and (514) 827-5444

The Dental Company

sirona
Canada’s largest dental meeting offers free C.E. credit on exhibit hall floor

2012 Journées dentaires internationales du Québec (JDIQ), is May 25–29

More than 12,000 delegates are expected in Montreal for the 42nd Journées dentaires internationales du Québec, the annual meeting of the Ordre des dentistes du Québec. The convention is May 25 through 29, at the Palais des congrès de Montréal in the heart of downtown.

Canada’s largest annual dental meeting attracts a renowned line-up of speakers from around the world. Highlighting the program are Drs. Gordon Christensen, John West, Harald Heymann and Jose Luis Ruiz, to name just a few.

Dental Tribune Study Club hosts C.E. lectures

The Dental Tribune Study Club will host a lecture room theatre on the exhibit floor featuring short presentations on new products and technologies in dentistry. These one-hour sessions are ADA-CERP certified and are open at no charge to all attendees registered to the convention or the exhibition.

The lecture area will be located directly on the south side of the exhibition floor, facing aisle 1000.

The scientific program offers a wide variety of hands-on workshops for all members of the dental team over a three-day period. Presentations are in English and French.

The general attendance courses and exhibition floor featuring more than 325 booths are open to all participants for one registration fee. All lectures are ADA-CERP certified for continuing education credits.

Because many limited-attendance courses are already sold out, event organizers encourage all those interested to register soon to avoid disappointment. The Ordre des dentistes du Québec encourages you to take this opportunity to visit Montreal during an especially scenic time of the year.

For more information on the convention, please visit www.odq.qc.ca.

(Source: Ordre des dentistes du Québec)

Winter clinic celebrating 75th year

Biggest one-day dental convention

The largest one-day dental convention in North America is preparing for its 75th anniversary. The date for the 2012 Toronto Academy of Dentistry Winter Clinic is Friday, Nov. 2.

An exhibitors’ prospectus is in distribution, and exhibitor applications are being accepted. Registration for attendees is expected to be available online this summer.

Toronto Academy of Dentistry Executive Director Billy Lowe said attendance at the 74th Annual Winter Clinic, which was more than 3,000, was up compared with 2010 for all sectors of attendees, but most notably among dentists.

The event brings together dental professionals and top industry speakers from across the globe to explore industry trends, clinical advancements and new products and services.

A respected leader and resource to the dental profession in the metropolitan Toronto area, the organization is dedicated to enhancing the professional lives of its members through guidance, education and service. Its membership consists of four component societies: North Toronto Dental Society, Toronto East Dental Society, Toronto Central Dental Society and the West Toronto Dental Society, all supported by a strong community of dental suppliers.

(Source: Toronto Academy of Dentistry)
INTRODUCING MYDENTALPAD
A Revolutionary Resource for Implant Dentists

Action packed with 400+ live surgical videos, 3200+ photos, and custom animations. All the notes and instructions you’ll need, meticulously documented by leading doctors.

Benefits:
• Facilitates incorporating implant procedures into your practice, resulting in more comprehensive patient care and increased revenue opportunities.
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• Provides a highly interactive user experience that is designed to ensure knowledge retention and skills development.
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• Simple enough even for the most technology-challenged participants to use.
• All of the course modules are included.
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• MyDentalPad Kit* includes 4 full-course bound manuals plus 5 bonus training models. (*Tablet also sold individually)

Visit us at Booth #324 to see MYDENTALPAD demo
Visit us at: handsontraining.com or mydentalpad.com
Three-dimensional diagnostic vision in dental radiography is making waves in dentistry around the world. With multiple indications, we lack clarity with regard to proper indications and guidelines for use of cone-beam computed tomography (CBCT) imaging for dental diagnostics and therapeutic treatment. My journey with CBCT technology began four years ago. I searched for a comprehensive understanding of the technology and its applications.

Sirona CBCT system is practice’s cornerstone

By Neal Patel, DDS

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Here in Toronto
Visit Sirona in booth No. 903.

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Here in Toronto
Visit Sirona in booth No. 903.
Chairside zirconia fix saves time and money

Here in Toronto
Learn all about VOCO and Cimara Zircon and other VOCO products at the VOCO Canada booth (No. 64a). You can contact VOCO Canada at (888) 847-0392 or visit the website www.voco.com. You can learn about earning free C.E. credit at www.vocolearning.com.

German manufacturer VOCO, with Cimara Zircon, is introducing a new complete chairside zirconia repair system to restore fractures in zirconium dioxide veneers and crowns in a few simple steps. The system saves time because there is no need for removal of the old restorations, impression taking, making the provisional and requiring a second appointment. It saves money because there are no lab bills.

The kit includes: special zirconia grinding burs, a primer that is specifically developed to bond to zirconium dioxide, an adhesive that bonds to all light-, dual- or self-cured composites, and GrandioSO nano hybrid composite for the final esthetics.

The primer/adhesive system is also available as a separate item and can be used to increase the bond strength of new zirconium dioxide restorations when using resin cement.

The repair with Cimara Zircon creates a permanent bond between zirconium dioxide ceramic and composite.

The kit, specially designed for zirconia repair, includes all the matching materials and results in much higher shear bond strength values than other repair materials and results in much higher shear bond strength values than other repair materials. It saves time because there are no need for removal of the old restorations, impression taking, making the provisional and requiring a second appointment. It saves money because there are no lab bills.

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The kit, specially designed for zirconia repair, includes all the matching materials and results in much higher shear bond strength values than other repair systems that are designed only for traditional ceramic repair.

(Source: VOCO)
Dental Savings Club has a wide variety of dental instruments and other products at great savings, thanks to a unique web-based automated ordering system that minimizes expenses and passes savings to customers.

**WOlf handpieces**

Despite the fear it might invoke in patients, the conventional drill remains one of the most important instruments in a dental practice. Although maintaining and repairing these vital instruments can be pricey, such preservation is necessary because of frequent usage and the need for steam autoclaving after each use. Dental Savings Club is already known for great savings on KUT carbide and diamond rotary instruments, Kopy impression material and Hugs and Kisses hygiene instruments and whitening products.

The WOlf handpieces line builds on this reputation for cost efficiency. These lightweight handpieces are available for most systems (KaVo, NSK, W&H, Midwest, Star and 4-hole systems). They are well-balanced and include swivel capability (although couplers are not included), push-button chucks, fiber optics with LED beams (for shadow-free visibility) and a triple-port water spray. WOlf handpieces are known for their low maintenance and repair costs. Their power output is at 18 watts, and the handpiece spins at 400,000 rpm. Best of all, you can purchase a new WOlf handpiece for far less than it costs to repair many name-brand handpieces.

**KOPY impression material**

The name says it all: It implies this material will copy your preparations and margins exactly as they are — and it does. This material is manufactured in the United States and sold by a company based in Canada. Various setting times and viscosities are offered in the Kopy line. For example, for a full-arch impression, this vinyl polysiloxane (VPS) material has a 4.5-minute setting time (2.5-minute working time) for the monophase (medium body) as well as both the heavy body and light body materials (wash). This will accommodate any impression technique.

For single crowns there is a similar variety of viscosities, and the setting time is listed as a fast set of just 2.5 minutes. Color differentiation is good, and it pours nicely. To round out the product line there is a bite registration material that sets in just 50 seconds; and there is an alginate replacement material cleverly named “Algn8” that has a working time of 90 seconds and sets in 2.5 minutes. It is competitively priced for replacing conventional alginate. Alginite substitute advantages include: There is no immediate pour needed; it remains stable for weeks; and it can be poured multiple times (up to five times per the manufacturer).

Currently, the product is available in only 50-ml cartridges, but bulk cartridges should be available soon. For those who still use putty, Kopy also has a nice quality putty available in tubs for mixing by hand.

The Dental Savings Club sums up its high-tech, automated business model as: “More products. Less money.”

(Source: Dental Savings Club)
Newly approved: radiopaque injectable hybrid restorative

BEAUTIFIL Flow Plus restorative is ‘changing dentistry for the better’

Shofu will be demonstrating its revolutionary product BEAUTIFIL Flow Plus during the Ontario Dental Association Annual Spring Meeting at booth No. 1127 this year. Newly approved in Canada, this radiopaque injectable hybrid restorative combines mechanical properties that rival leading hybrids, with the superior adaptation that can be achieved only with a flowable delivery. Approved for all indications (Class I-V), this new concept avails new clinical techniques that promise to revolutionize how restorations are performed, while at the same time, provide a host of benefits and advantages over traditional hybrid layering techniques.

All-in-one base, liner and restorative

Traditional methods of filling and packing hybrids can be time consuming, presenting technique-sensitive issues that may result in post-op sensitivity and/or failure of the restoration. With BEAUTIFIL Flow Plus, material can be syringe-delivered where needed and cured in two-millimeter increments all the way up to the occlusal surface. See Figures 2 and Figure 3, Class I restoration, before and after. Using a single material not only simplifies the steps to perform restorations, it also reduces inventory needs and helps facilitate both setup and clean-up — making for a more productive office.

Flowable adaptation with the strength of a hybrid

The flowable consistency of BEAUTIFIL Flow Plus provides superior adaptation to tooth structure when compared with hybrids. Because the material is flowed into the preparation, rather than being packed as with hybrids, dentists can achieve a tight marginal seal with minimal instrumentation. This helps reduce the occurrence of voids inherent in traditional hybrid packing techniques. Unlike other flowables on the market, BEAUTIFIL Flow Plus is approved for all indications, making it perfectly suited for those difficult to reach Class IIs.

In addition to superior adaptation, BEAUTIFIL Flow Plus was specifically designed to stand up to the rigors of the occlusal surface and marginal ridge. High filler content and unique chemical properties ensure that clinicians have all of the material strength found in leading hybrids. Internal studies confirm that compressive strength, flexural strength, toothbrush wear and other mechanical properties are clinically equivalent to leading hybrids on the market. Using this new approach, dentists can now achieve better adaptation, with a stronger material, in fewer and less complicated steps.

It just stays put

One of the many distinguishing features of BEAUTIFIL Flow Plus is that it stays where you put it. Older-generation flowables tend to spill out of the prep; BEAUTIFIL Flow Plus provides precision stacking capabilities with no slump. This is particularly important when working at awkward angles or with fidgety patients. Two distinct viscosities add to dentists’ treatment options. See Fig. 4. “F00/F03” material. "F00" Zero Flow (0.0 mm of flow held vertically for one minute) is ideal for stacking, especially in the marginal ridge. "F03" Low Flow (3 mm of flow held vertically for one minute) handles more like a traditional base or liner. That said, the mechanical properties for both viscosities are similar and can be used interchangeably. Both F00 and F03 display self-leveling characteristics that make polishing easier than ever.

Clinically proven benefits

Shofu’s proprietary GLOMER technology utilizes “Surface Pre-Reacted Glass” (S-PRG) Filler, providing a wealth of benefits for high-caries-index patients. Simply put, S-PRG filler is composed of a glass core with a surface-modified layer that protects the durability and aesthetics of the glass from moisture, while still allowing beneficial ions to travel freely between the S-PRG filler and the oral environment. Many competitive restoratives release fluoride initially, but deplete their charge within a matter of weeks. With S-PRG technology, fluoridated products, such as toothpaste and mouthwash, recharge the filler material, providing sustained preventative benefits over the life of the restoration.

Numerous independent clinical studies show S-PRG fillers to display biomimetic properties that help protect the restoration and surrounding tooth structure from harmful bacteria. Studies on BEAUTIFIL Flow Plus’s sister product, BEAUTIFIL II, a hybrid restorative, highlight these results. As published in IADDA, a University of Florida study found that restorations containing S-PRG filler showed no failures, no secondary caries and no post-op sensitivity over an eight-year period.

Here in Toronto

Learn all about BEAUTIFIL Flow Plus at booth No. 1127. You can contact Shofu Dental Corp. at (800) 673-4638 or visit www.shofu.com.

A 13-year recall of these patients is currently under way.

Quality and durability

For decades, Shofu’s “Brownies,” “Greenie” and other polishers have been synonymous with quality and durability in dentistry. While many companies would be complacent as the “go-to” polishing company, Shofu has been on a mission to change dentistry for the better with innovative chemical restoratives such as BEAUTIFIL Flow Plus. Exceptional strength, handling and unique bio-active filler technology make it a product worth seeing for yourself.

(Source: Shofu)
Hands On Training Institute keeps improving ‘sweet spot’

By Ken Hebel, BSc, DDS, MS, Certified Prosthodontist

To clarify, courses, even if taught by multiple instructors, must carry the same concept and ideas throughout in order to be clearly understood. Like a child stacking blocks, each lesson must build upon the prior lesson for dentists to understand the message and see a clear path toward the goal. If a student receives a disjointed, disconnected sequence of lessons or modules, confusion results.

Using our key observations, we evolved past PowerPoint decks toward using high-quality graphics. We wanted to put the best graphics out there because people learn better with relevant images. We began using black and white then color images. We produced high quality, live surgical videos with narration and animations. We used advanced software and created custom animations, thus using a combination of methods to deliver the information in a more understandable way.

At a major meeting in Liverpool, England, I was invited to lecture about patient education marketing. I introduced the premise that if a patient isn’t educated before a procedure, they won’t be clearly understood. Like a child stack-their handsightly put together images and captions to give the complete flow of information for the course, was that almost all the students were scribbling less and paying attention more. We received feedback that students could actually listen and not take notes. Taking notes had distracted them from the content, and now they were confident they could refer to the manuals later if needed.

And so we observed and evolved once more. Our newest innovation, MyDentalPad, which we introduced at the Midwest Meeting in Chicago earlier this year, is also featured in our exhibit hall at the Ontario Dental Association Annual Spring Meeting (booth No. 324). MyDentalPad is a fully loaded digital tablet with narrated animation and video (above), but also includes a full-color, glossy, four-manual set (left) so you need not be distracted by notes taken.

MyDentalPad, a comprehensive training resource for implant dentists, is digital-tablet based with narrated animation and video (above), but also includes a full-colour, glossy, four-manual set (left) so you need not be distracted by notes taken.

At the end of the day, it’s our passion to deliver high quality, ethical training that hits the sweet spot — dentists returning home to grow their practice with confidence. We’re looking at MyDentalPad as the newest technology that will push the confidence level of implant dentists through the roof or, even better, reach for what one of our California graduates referred to our program as “one of the best ways to implant dentistry heaven.”

As a (slightly) younger dentist might say, “Sweet.”

Key lessons learned in the training trenches
FINALLY, AN INJECTABLE HYBRID RESTORATIVE FOR ALL INDICATIONS

**BEAUTIFIL Flow Plus**

- Indicated in classes I, II, III, IV & V
- Physical properties rival hybrids
- Stackable & sculptable; stays put
- Self-polishing “leveling-effect”
- High radiopacity, beyond enamel

**BEAUTIFIL Flow Plus** is the next step in the evolution of restorative materials, combining the delivery of a flowable and the strength, durability, and aesthetics equal to or better than leading hybrid composites.

Visit [www.shofu.com](http://www.shofu.com) or call 800.827.4638

**Trial Offer** $99.95 A $160.00 VALUE!

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