

LECTURES AND EXHIBITS FOR DENTAL TECHNICIANS AND DENTURISTS

We Are
Back!

2021

SATURDAY
NOVEMBER 6

\$249^{+GST}

Includes Breakfast,
Breaks & Lunch

SPECTRUM DAY VANCOUVER

SHERATON VANCOUVER WALL CENTRE HOTEL

1088 Burrard Street, Vancouver, BC V6Z 2R9

REGISTER NOW!

Toll Free 1-866-581-8949 ext. 206 / 207

events@palmeripublishing.com

seminars@palmeripublishing.com

www.spectrum-day.com



ceraMotion®
One Touch

my first
ceramic
in paste

Smart. What you see is what you get.

Fast. All in only one firing.

Aesthetic. Natural translucency,
opalescence and fluorescence.

ceraMotion® is the first ceramic in paste.
The 2D and 3D pastes have been
specially developed for the finish and
characterization of all-ceramic monolithic
restorations made of lithium disilicate
and zirconium oxide.



More information 

MDT: GERMANO ROSSI
ITALY

DENTAURUM
CANADA

Dentaurum Canada Inc. | #600-525 boul. Ford | Châteauguay, QC, Canada | J6J 4Z2 | Phone/Tél. +1-800-363-9973
Fax +1-888-771-3640 | www.dentaurum.com | info@dentaurum.ca

Registration & Breakfast - Pavilion Ballroom Foyer

7.30am - 8.30am

Program - Pavilion Ballroom D

8.30am - 5.30pm

Exhibit Hall - Pavilion Ballroom ABC

10.00am - 3.30pm

Each hour lecture = 1 CE Credit



Kevin Dillon Jr.

8.30am - 9.30am

Fabricating the final prothesis utilizing high end 3d printers and new materials; This is here NOW and the future looks good.

3D printing has been used in dentistry quite extensively for the past 10 years but mostly for fabricating models and printing of wax for lost wax techniques to fabricate partials and pressed ceramics.

In the past few years 3D printing has started a surge in fabricating final products for the patient. Night guards and bite splints are a perfect example of this.

With the advent of new cross polymerization composite resins the printing of end products has just expanded to fabricating complete dentures, metal free cast partials, printed chrome cobalt partials, printed crowns and bridges. The digital revolution in dentistry has been discussed and promised for the past 30 years. With these new product break throughs, the digital dental revolution has arrived.

Kevin Dillon will give an overview of the processes and science of the products.

Kevin Dillon Jr. - Dental Channel Manager, Canada and MidAtlantic & Northeast US, for EnvisionTEC. Kevin has over 30 years in the dental field. He started his career with Leach & Dillon in 1990, finishing his time as President / CEO before selling his company to American Dental Supply. Kevin has lectured internationally and has aided dental laboratories in strategic growth. In 2012, he left dentistry to pursue a career in 3D printing, working in the industrial sector, marketing Stratasys 3D printers. Kevin re-entered the dental market in 2015 with EnvisionTEC and is a subject matter expert in 3D printing dental applications.



Kris Piotrowicz, RDT

9.30am - 10.30am

*Esthetics, Function, and Strength: The Ideal Digital Lithium Silicate Material (**HYBRID LIVE**)*

With advancements of material science, stronger and more shade focused digital materials have become accessible to clinics and laboratories expanding into a digital workflow. From denture fabrication to esthetic restorations, a digital processed prosthetic is precise, strong, esthetic, and functional when replace natural dentition. Zirconia reinforced Lithium Silicate that exceeds current glass flexural strengths provide an alternative material for restorative indications. Having a high impact load that adheres to minimally invasive preparations and provides for consistent and ideal shade reproduction can provide the

VITA

Continued

patient a natural looking restoration. Presented will be a detailed workflow of handling digital restorations, furnace dynamics of crystallization, texturing and characterizing for visual shade matching, and polishing techniques. This lecture is for any dental lab or clinic, of all skill levels, that are interested in introducing new alternative digital materials into their services to address esthetics, function, and strength.

Program Objectives

- Material science behind a Lithium Silicate alternative material.
- Workflow and handling of digital materials.
- Controlling shade using external glass stains.
- Understanding scientific and clinical strength results for a better materials selection.

Kris Piotrowicz, RDT has over 30 years of practical experience in Dental technology. In 1983 he graduated from Dental Technology Program in the city of Gdansk, Poland, where he grew up. He has worked in dental laboratories in Poland, Greece and Canada, where he received his registration in 1995. Since 2000 he owns and operates Select Dental Laboratory Inc. where he specializes in CAD/CAM fabricated metal free crown and bridge prosthetics.



BREAK

10.30am - 11.00am



Alessandro Cucchiaro, MDT

11.00am - 12.00pm

Engineering a Prototype with Computer Dental Diagnostics

Create your own instant loading solutions!

Zirkonzahn has developed a 100% digital workflow simplifying restorative and surgical planning to place functional and aesthetic prototypes on the day of surgery – all in one integrated system.

Alessandro Cucchiaro MDT shows you how to position maxilla to patient occlusion on 3D face scans, conduct a full-arch virtual setup, plan implant placement, craft surgical guides and fabricate a breathtaking prototype for surgery.

The master technician will also review CAD/CAM techniques to create aesthetic try-ins to bolster case acceptance and word-of-mouth marketing tactics.

Alessandro Cucchiaro MDT is a pioneer in CAD/CAM implant dentistry, specializing in full-arch zirconia restorations. As a founding figure of Zirkonzahn, Alessandro elaborated the first full-arch monolithic zirconia restoration on implants and opened the door to a new future. Now general manager of Zirkonzahn USA, he continues to develop innovative workflows to simplify restorative and surgical planning by synthesizing cutting-edge technology with expertise in function and aesthetics.



LUNCH

12.00pm - 1.00pm



EXCEL
DENTAL

Nasser Taghari, RDT

1.00pm - 2.00pm

Shade matching tips - traditional and digital

Matching the colour was always a challenge. To achieve a colour match best and accurate, there are simple techniques for both old fashioned and digital shade matching. This program will walk you through the tips and tricks for shade match from basic simple colour to an advanced map for single anterior.

Nasser Taghari, RDT - 30 years experience at running dental lab. Instructor experience in CDI and VCC college.



Carestream
DENTAL

Nancy Yee, CDA

2.00pm - 3.00pm

Edentulous Scanning – Fact or Fiction?

Scanning has come a long way and continues to grow and evolve. Carestream has recently launched its 4th generation wireless scanner that can do it all with ease and precision!

Nancy Yee, CDA, Western Canada Carestream Dental Representative - Nancy has been in the dental industry for 35 years and has spent the majority of her career focused on digitizing offices by replacing paper charts, appointment books, film and most recently alginate and PVS.



BREAK

3.00pm - 3.30pm



Mark Chan, DD

3.30pm - 4.30pm

*Casting and Pressing Applications Featuring Asiga Max UV and Dentarum Cadvest / Remanium GM280 Alloy (**HYBRID LIVE**)*

Topics covered

- Casting equipment
- types of resins to print
- investment procedures
- divesting and finishing tips
- novel uses of printing
- investing and pressing lithium disilicate using printables

Mark Chan, DD - Received his diploma from Denturism in Toronto at George Brown College with honours. Currently Mark is practicing in Ontario with a main focus on high-end removable and implant prosthetics. With a passion for both technical and clinical techniques he is certified in Bio-logic, BPS and SDC denture concepts and is a ZunstZhanWerk "Art of Denture" award winning Denturist, he is a sought after consultant and opinion leader in the Denturist and Lab community.



Ettore Palmeri, MBA, AGDM, B.Ed., BA

4.30pm - 5.30pm

Think positive and live with purpose!

The mind is like a television set that is always on. Too often, it is broadcasting anxiety and failure. The good news is you have the channel changer; let's learn to use it.

Ettore Palmeri, MBA, AGDM, B.Ed., BA, is the president of Palmeri Media Group; one of the largest dental media providers of print, digital and event solutions in Canada and the world. Ettore is a dynamic and compelling teacher. His credentials include an extensive academic background. He has lectured extensively to students, teachers and business people on how to use Personal Development strategies to accelerate the achievement of personal, professional and financial goals.



SPECTRUM DAY VANCOUVER 2021

A SINCERE THANK YOU TO OUR SPONSORS





45 YEARS+

TECHNICAL SUPPORT

Family Owned & Operated



IMPLANTS, ATTACHMENTS & DIGITAL SOLUTIONS

**ZD ZEST DENTAL
SOLUTIONS®**



45°



RHEIN83

**CENDRES+
MÉTAUX**



FIXED

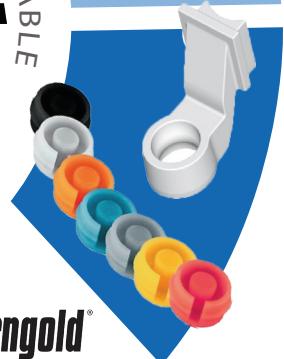


NT

PREAT



Sterngold®



REMOVABLE

1-800-387-5031 | www.swissnf.com

Sales - 249 Rev.01