

# Innovative Techniques in Dentistry: Injectable Composites and 3D Printing Integration

with Dr. Michelle Ryan & Derek Martin

4 CE  
CREDITS

Lecture & Hybrid  
Hands-On Course

JUNE 27, 2025 – NORTH YORK, ON



## COURSE OVERVIEW

This in-person course features both a live lecture component and a Hands-On Demand program combined in a hybrid learning format. Course personnel will support participants throughout the hands-on program, and experts in 3D printing will be available for the duration for Q&A.

This course explores the synergy between modern flowable composite materials and 3D printing technologies, empowering dental professionals with the skills to perform high-quality, efficient, and aesthetically pleasing restorations. The course will also delve into emerging technologies like AI and new resins that are revolutionizing the field, enhancing both the quality and cost-effectiveness of dental restorations.

## LEARNING OBJECTIVES

- **Understand the principles of 3D printing** and its integration with dental materials, as well as the application of AI in streamlining design and manufacturing processes.
- **Explore clinical applications of 3D printing**, including how it can be used to create precise restorations, with emphasis on digital workflows and the role of 3D printing in the evolution of aesthetic and functional outcomes.
- **Understand the integration of 3D printing technologies** in restorative dentistry, from intraoral scanning to final 3D printed restorations.
- **Analyze cost savings and potential ROI** in integrating 3D printing and flowable composites, exploring how these technologies can improve practice efficiency while delivering high-quality restorations.
- **Learn about emerging advancements in AI and resin technologies** to stay ahead of industry.

## HANDS-ON PORTION (2 HOURS)

Watch and perform the Hands-On Demand “Mastering Injectable Composites: Techniques for Anterior Restorations” presented by Dr. Marcos Vargas.

- **Learn the restorative workflows with the injection molding technique utilizing injectable composites.**
- **Contouring and polishing techniques on injectable composite restorations.**

## WHO SHOULD ATTEND

This course is designed for dental professionals who want to enhance their skills and knowledge in 3D printing and understand a restorative workflow of injectable composites.

Presented by:

Sponsored by:



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## ABOUT DR. MICHELLE RYAN

Dr. Michelle Ryan is a general practitioner in London Ontario and a graduate of the University of Western Ontario Schulich school of Medicine & Dentistry. She brings over 30 years of clinical expertise to her role at Clinical Research Dental as a Clinical Affairs Specialist. In this role, Dr. Ryan collaborates with internal teams to evaluate the latest advancements in dentistry and supports the company's development of training and education programs.



## ABOUT DEREK MARTIN

Derek Martin has over 22 years experience in the Dental Industry. His focus has been on three key segments of the market, restorative, implant and digital dentistry. His passion is helping dental practices embrace new technologies to increase efficiencies and patient satisfaction. Derek is the Strategic Relations Manager for SprintRay Inc.

## TUITION

**Early Bird Registration Special: \$249**

Early bird registration special expires May 30, 2025.

Regular tuition: \$299 | Staff tuition: \$99\*

\*Observatory seating

## LOCATION

**North York**

Genesis Global Education Centre  
660 Petrolia Rd, North York  
ON M3J 2V2

## AGENDA

**8:30am – 9:00am**

Registration &  
Continental Breakfast

**9:00am – 1:00pm**

Lecture & Hands-On



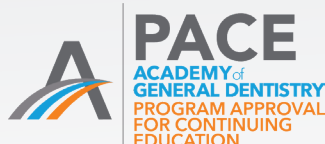
## SPACE IS LIMITED, REGISTER TODAY

Scan the QR code, visit [www.crd-ce.com](http://www.crd-ce.com),  
or call **1-800-265-3444 ext 1**.

### Cancellation Fee / Details:

Full refunds will be granted if notification is received 20 days prior to the course. If cancellation occurs less than 20 days prior to the course, a \$150 fee per course will be withheld for processing and administrative costs. No refunds will be granted for cancellations made 7 days or less prior to the course. If insufficient enrollment necessitates cancellation of a course, all tuition fees will be refunded. Clinical Research Dental is under no obligation to reimburse participants for airline, hotel reservations or any other costs.

4 CE CREDITS | AGD SUBJECT CODE: 250



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1/1/2023 to 12/31/2026  
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