

**Dates:** Friday 22nd June 2018   
Friday 6th July 2018   
Friday 9th November 2018

**Venue:** Henry Schein Training Facility  
23A William Pickering Drive  
Albany  
AUCKLAND

\$550 + GST (per course)

Strictly limited to 15 participants

Register online by Credit Card at

[www.henryschein.co.nz/educationandevents](http://www.henryschein.co.nz/educationandevents)

OR email the following details to [events@henryschein.co.nz](mailto:events@henryschein.co.nz)

Attendee Name .....

Practice Name .....

City .....

Telephone number .....

Email address .....

Henry Schein Account number .....

Any dietary requirements .....

*Any cancellations made within 7 days of the course will incur a 50% fee to cover non-refundable costs.*

*NZDA course accreditation does not imply promotion or endorsement of the contents of any course. Attendees need to use professional judgement to assess the validity and usefulness of techniques, materials or therapeutic products to their own practice.*

Contact Sandy Astridge:

Email: [events@henryschein.co.nz](mailto:events@henryschein.co.nz)

Phone (09) 927 4050



# 2018 Restorative Workshops

presented by the Henry Schein Restorative Advisory Panel



Dr Richard Eilenberg



Dr Jacob Grieve



Dr Clarence Tam



Dr Edmund Young



**Cracks:**  
Treatment of the Cracked Posterior Tooth

(6 CPD Hours)

Presenters: Dr Richard Eilenberg & Dr Jacob Grieve



**Prep:**  
Indirect Complex Posterior Restorations

(6 CPD Hours)

Presenters: Dr Richard Eilenberg & Dr Edmund Young



**Making it Stick:**  
Cementation vs. Bonding: The Modern, Comprehensive Guide to Adhesive Dentistry

(6 CPD Hours)

Presenters: Dr Clarence Tam & Dr Edmund Young



# Rocket Science Explained!

## 2018 Restorative Workshops

presented by the Henry Schein Restorative Advisory Panel



# Don't miss out!



# Treatment of the Cracked Posterior Tooth

**Cracks:** Presented by Dr Richard Eilenberg and Dr Jacob Grieve

Friday 22 June 2018, Auckland, Henry Schein Training Facility

8:00am Registration  
8:30am Start  
5:00pm Finish



# Indirect Complex Posterior Restorations

**Prep:** Presented by Dr Richard Eilenberg and Dr Edmund Young

Friday 6 July 2018, Auckland, Henry Schein Training Facility

8:00am Registration  
8:30am Start  
5:00pm Finish



# Bonding vs. Cementation: The Modern, Comprehensive Guide to Adhesive Dentistry

**Making it Stick:** Presented by Dr Edmund Young and Dr Clarence Tam

Friday 9 November 2018, Auckland, Henry Schein Training Facility

8:00am Registration  
8:30am Start  
5:00pm Finish



## Synopsis:

For the general dentist, one of the most common treatment problems is the “cracked tooth”. Cracks present in many forms, full or partial, sub or supragingival, external or internal, as well as with or without symptoms.

There are a variety of diagnostic tools and a variety of treatment modalities available to successfully treat cracked teeth.

Your two presenters will guide you through all these situations using day-to-day clinical cases followed by hands-on workshops designed to allow you to practice with state-of-the-art instruments, and develop your buildup techniques in bioactive and composite resin materials.

## Synopsis:

Almost every day dentists are often faced with making the decision on whether to remove the last remaining coronal tooth structure in a compromised tooth to enable them to restore the tooth with an indirect restoration. When a traditional crown is fabricated, sound tooth tissue is often removed and the crown margin is close to the gingival tissue. These areas are often difficult to prepare and control interproximally especially when they are subgingival.

The preparation of a weakened tooth often further compromises the tooth's biomechanical integrity. Pulpal morbidity is often reduced when less extensive tooth preparation can be carried out.

The presenters will give a guide in the modern techniques used today in how to restore compromised teeth in complex situations seen by general dentists every day.

## Synopsis:

Technological Advances in Adhesive Dentistry have directly translated to the need for decreased reduction of tooth structure, as we now know the use of certain materials can predictably and reliably create strong, persistent bonds to dentin over time. But not all materials are created equal. Is 10-MDP created equal in all products? What differences are they and how will this affect my clinical results? We will present evidence-based protocols for techniques utilizing 10-MDP technology and our tried-and-tested clinical workflows for predictable bonding and cementation. The concept of Immediate Dentin Sealing will be explored, as well as the “How-To” Guide for predictable bonding of modern zirconia and metal indirect restorations. The workshop will demonstrate workflows for cementation of different substrates and show you how to achieve maximum bond strengths, even after contamination from haemostatic agents such as ferric sulfate and aluminium chloride.

## Learning Outcomes:

- 1) Understanding the many types of cracks
- 2) Diagnosis and classification of cracks
- 3) Indications and use of bioactive materials in “Cracked Tooth Syndrome”
- 4) Open and closed sandwich restorations
- 5) Clinical techniques for simple and complex cracked teeth
- 6) Step-by-step technique of “Deep Margin Elevation” for subgingival fracture

## Learning Objectives:

1. Understand critical tooth landmarks for longevity
2. Foundations for indirect restorations
3. Preparation design for posterior teeth
4. Burs and preparation finishing
5. Optical impressions
6. Traditional Impression techniques, (easy vs tough situations)
7. Overview of Impression materials, materials available today
8. Temporisation techniques and materials
9. Describe and discuss the myriad of indirect materials available and show step-by-step procedures in both emax and hybrid ceramics
10. Material surface preparation for different indirect materials, use of hydrofluoric acid, silane, HF alternatives, and micro air abrasion
11. Tooth surface preparation for enamel and dentine, discuss etch and rinse vs self-etch vs selective etch and their indications
12. The exponential growth of zirconia has led to a lot of confusion. We will describe the different types of zirconia, which survive and which fail, bonding failure from saliva contamination and how to treat this to ensure maximum bonding to tooth and sub structure

## Learning Objectives:

- 1 The concept of immediate dentin sealing and the reasons why to implement this in their daily practice.
- 2) When and how to cement with traditional materials.
- 3) When to, how to, and why “bond” instead of cement whenever possible.
- 4) How adhesive bonding focuses more on the clinical longevity and performance of the tooth than the restoration itself but also how it can outperform traditional cementation over time.
- 5) Workflows to both decontaminate dentin affected by haemostatic agents and prepare both the intaglio restorative surface and dentin substrate for optimal bonding strengths using the right materials in the right manner in the right order.